BELLSOUTH

BellSouth Telecommunications, Inc.

REC'D TN
REGULATORY AUTH.

JUL 10 2000 PM 3 01

OFFICE OF THE
EXECUTIVE SECRETARY

July 10, 2000

Mr. David Waddell
Executive Secretary
Tennessee Regulatory Authority
460 James Robertson Parkway
Nashville, Tennessee 37243-0505

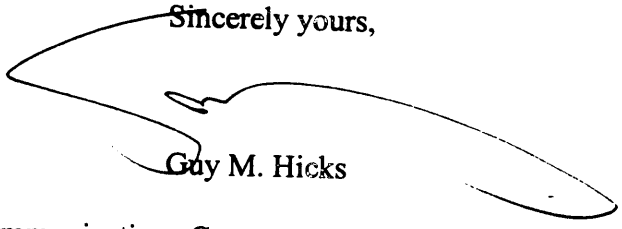
Re: Approval of the Interconnection Agreement and Amendments Thereto Negotiated by BellSouth Telecommunications, Inc. and JATO Communications Corporation pursuant to Sections 251 and 252 of the Telecommunications Act of 1996.
Docket No. 00-00598

Dear Mr. Waddell:

Pursuant to Section 252(e) of the Telecommunications Act of 1996, BellSouth Telecommunications, Inc. and JATO Communications Corporation ("JATO") are hereby submitting to the Tennessee Regulatory Authority the original and thirteen copies of the attached Petition for Approval of the Interconnection Agreement dated August 24, 1999, together with the amendments to the Interconnection Agreement dated November 8, 1999 and May 30, 2000. JATO has adopted the DIECA Communications, Inc. d/b/a Covad Communications Company interconnection agreement in its entirety, and the amendments thereto.

Thank you for your attention to this matter.

Sincerely yours,



Guy M. Hicks

cc: Patrick Green, JATO Communications Corp.
Brad Mutschelknaus, Attorney for JATO

#219431

BEFORE THE TENNESSEE REGULATORY AUTHORITY
Nashville, Tennessee

REC'D TN
REGULATORY AUTH.
'00 JUL 10 PM 3 01
OFFICE OF THE
EXECUTIVE SECRETARY

In re: *Approval of the Interconnection Agreement and Amendments Thereto Negotiated by BellSouth Telecommunications, Inc. and JATO Communications Corporation Pursuant to Sections 251 and 252 of the Telecommunications Act of 1996*

Docket No. 00-00598

PETITION FOR APPROVAL OF THE INTERCONNECTION AGREEMENT AND AMENDMENTS THERETO NEGOTIATED BETWEEN BELLSOUTH TELECOMMUNICATIONS, INC. AND JATO COMMUNICATIONS CORPORATION PURSUANT TO THE TELECOMMUNICATIONS ACT OF 1996

COME NOW, JATO Communications Corporation ("JATO") and BellSouth Telecommunications, Inc., ("BellSouth"), and file this request for approval of the Interconnection Agreement dated August 24, 1999, together with the Amendments to the Interconnection Agreement dated November 8, 1999 and May 30, 2000 (sometimes collectively referred to as the "Agreement") negotiated between the two companies pursuant to Sections 251 and 252 of the Telecommunications Act of 1996, (the "Act"). In support of their request, JATO and BellSouth state the following:

1. JATO has adopted the DIECA Communications, Inc. d/b/a Covad Communications Company interconnection agreement in its entirety dated December 1, 1998, and the amendments thereto. The term of this agreement shall be from the effective date of May 30, 2000 and shall expire on November 30, 2000. The parties have also recently negotiated amendments to the Interconnection Agreement. The first amendment, dated November 8, 1999 establishes JATO Operating Two Corp. as JATO's operating subsidiary. The second amendment dated May 30, 2000 amends Attachment 2, Unbundled Network Elements; includes the rates for unbundled channelization in Attachment 11 and includes Attachment 13, a Disaster Recovery

Plan. A copy of the Agreement and the Amendments is attached hereto and incorporated herein by reference.

2. Pursuant to Section 252(e) of the Telecommunications Act of 1996, JATO and BellSouth are submitting their Agreement to the TRA for its consideration and approval.

3. In accordance with Section 252(e) of the Act, the TRA is charged with approving or rejecting the negotiated Agreement between BellSouth and JATO within 90 days of its submission. The Act provides that the TRA may only reject such an agreement if it finds that the agreement or any portion of the agreement discriminates against a telecommunications carrier not a party to the agreement or the implementation of the agreement or any portion of the agreement is not consistent with the public interest, convenience and necessity.

4. JATO and BellSouth aver that the Agreement is consistent with the standards for approval.

5. Pursuant to Section 252(i) of the Act, BellSouth shall make the Agreement available upon the same terms and conditions contained therein.

JATO and BellSouth respectfully request that the TRA approve the Agreement, including the Amendments, negotiated between the parties.

This 10th day of July, 2000.

Respectfully submitted,

BELLSOUTH TELECOMMUNICATIONS, INC.

By: _____

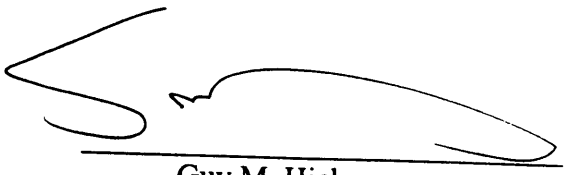
Guy M. Hicks
333 Commerce Street, Suite 2101
Nashville, Tennessee 37201-3300
(615) 214-6301
Attorney for BellSouth

CERTIFICATE OF SERVICE

I, Guy M. Hicks, hereby certify that I have served a copy of the foregoing Petition for Approval of the Interconnection Agreement on the following via United States Mail:

Patrick Green
JATO Communications Corp.
1099 18th Street, Suite 2200
Denver, CO 80202

Brad Mutschelknaus
Kelley Drye & Warren LLP
1200 19th Street, NW, Suite 500
Washington, D.C. 20036



Guy M. Hicks

AMENDMENT
TO THE
INTERCONNECTION AGREEMENT BETWEEN
JATO COMMUNICATIONS CORPORATION AND
BELLSOUTH TELECOMMUNICATIONS, INC.
DATED AUGUST 24, 1999

Pursuant to this Agreement, (the "Amendment") JATO Communications Corporation and BellSouth Telecommunications, Inc. ("BellSouth"), hereinafter referred to collectively as the "Parties," hereby agree to amend that certain Interconnection Agreement between the Parties dated August 24, 1999 ("Interconnection Agreement").

NOW THEREFORE, in consideration of the mutual promises and covenants contained herein and in the Attachments hereto, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties hereby covenant and agree as follows:

1. The Preface of the Agreement is hereby deleted in its entirety and replaced with the following:

> The Agreement, which shall become effective as of the 24 day of August 1999, is entered into by and between JATO Communications Corporation, its operating subsidiary JATO Operating Two Corp. (collectively "JATO"), a Delaware corporation, on behalf of itself, its successors and assigns, and BellSouth Telecommunications, Inc., ("BellSouth"), a Georgia corporation, having an office at 675 W. Peachtree Street, Atlanta, Georgia, 30375, on behalf of itself and its successors and assigns."

2. All of the other provisions of the Interconnection Agreement, dated August 24, 1999, shall remain in full force and effect.

3. Either or both of the Parties are authorized to submit this Amendment to each Public Service Commission for approval subject to Section 252(e) of the Federal Telecommunications Act of 1996.

IN WITNESS WHEREOF, the Parties hereto have caused this Amendment to be executed by their respective duly authorized representatives on the date indicated below.

JATO Communications Corporation

By: _____

Name: PATRICK M. GREEN

Title: V.P.

Date: 11/4/99

BellSouth Telecommunications, Inc.

By: _____

Name: Jerry Hendrix

Title: Senior Director

Date: 11/6/99

AMENDMENT
TO THE
INTERCONNECTION AGREEMENT BETWEEN
JATO COMMUNICATIONS CORPORATION AND
BELLSOUTH TELECOMMUNICATIONS, INC.
DATED AUGUST 24, 1999

Pursuant to this Agreement, (the "Amendment") JATO Communications Corporation and BellSouth Telecommunications, Inc. ("BellSouth"), hereinafter referred to collectively as the "Parties," hereby agree to amend that certain Interconnection Agreement between the Parties dated August 24, 1999 ("Interconnection Agreement").

NOW THEREFORE, in consideration of the mutual promises and covenants contained herein and in the Attachments hereto, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties hereby covenant and agree as follows:

1. Attachment 2, Unbundled Network Elements, is hereby amended to delete section 8.6 and replace it with the following new section 8.6:

8.6 Unbundled Channelization

8.6.1 BellSouth agrees to offer access to Unbundled Channelization when available pursuant to following terms and conditions and at the rates set forth in the Attachment.

8.6.2 Definition

8.6.2.1 Unbundled Channelization (UC) provides the multiplexing capability that will allow a DS1 (1.544 Mbps) or DS3 (44.736 Mbps) or STS-1 Unbundled Network Element (UNE) or collocation cross-connect to be multiplexed or channelized at a BellSouth central office. This can be accomplished through the use of a stand-alone multiplexer or a digital cross-connect system at the discretion of BellSouth. Once UC has been installed, CLEC-1 can have channels activated on an as-needed basis by having BellSouth connect lower level UNEs via Central Office Channel Interfaces (COCIs).

8.6.3 Channelization capabilities will be as follows:

8.6.3.1 DS3 Channelization System: An element that channelizes a DS3 signal into 28 DS1s/STS-1s.

8.6.3.2 DS1 Channelization System: An element that channelizes a DS1 signal into 24 DS0s.

8.6.3.3 Central Office Channel Interfaces (COCI): Elements that can be activated on a channelization system.

8.6.4 DS1 Central Office Channel Interface elements can be activated on a DS3 Channelization System.

8.6.5 Voice Grade and Digital Data Central Office Channel Interfaces can be activated on a DS1 Channelization System.

8.6.6 AMI and B8ZS line coding with either Super Frame (SF) and Extended Super Frame (ESF) framing formats will be supported as options.

8.6.7 COCI will be billed on the lower level UNE order that is interfacing with the UC arrangement and will have to be compatible with those UNEs.

8.6.8 Channelization may be incorporated within dedicated transport or ordered as a stand-alone capability, which requires either the high or low speed side to be connected to collocation.

8.6.9 Technical Requirements

8.6.9.1 In order to assure proper operation with BST provided central office multiplexing functionality, the customer's channelization equipment must adhere strictly to form and protocol standards. Separate standards exist for the multiplex channel bank, for voice frequency encoding, for various signaling schemes, and for subrate digital access.

8.6.9.2 DS0 to DS1 Channelization

8.6.9.2.1 The DS1 signal must be framed utilizing the framing structure defined in ANSI T1.107, *Digital Hierarchy Formats Specifications* and ANSI T1.403.02, *DS1 Robbed-bit Signaling State Definitions*. DS0 to DS1 Channelization requirements are essential the same as defined in BellSouth Technical Reference 73525, *MegaLink® Service, MegaLink® Channel Service, MegaLink® Plus Service, and MegaLink® Light Service Interface and Performance Specification*.

8.6.9.3 DS1 to DS3 Channelization

8.6.9.3.1 The DS3 signal must be framed utilizing the framing structure define in ANSI T1.107, *Digital Hierarchy Formats Specifications*. DS1 to DS3 Channelization requirements are essentially the same as defined in BellSouth Technical Reference 73501, *LightGate® Service Interface and Performance Specifications*. The asynchronous M13 multiplex format (combination of M12 and M23 formats) is specified for terminal equipment that multiplexes 28 DS1s into a DS3.

8.6.9.4 DS1 to STS Channelization

8.6.9.4.1 The STS-1 signal must be framed utilizing the framing structure define in ANSI T1.105, *Synchronous Optical Network (SONET) – Basic Description Including Multiplex Structure, Rates and Formats* and T1.105.02, *Synchronous Optical Network (SONET) – Payload Mappings*. DS1 to STS Channelization requirements are essentially the same as defined in BellSouth Technical Reference TR 73501, *LightGate® Service Interface and Performance Specifications*

2. The Attachment 11 rates section is hereby amended to include the rates for unbundled channelization attached hereto as Exhibit A.

3. A new Attachment 13, Disaster Recovery, is attached hereto as Exhibit B.

4. All of the other provisions of the Interconnection Agreement, dated August 24, 1999, shall remain in full force and effect.

5. Either or both of the Parties are authorized to submit this Amendment to each Public Service Commission for approval subject to Section 252(e) of the Federal Telecommunications Act of 1996.

IN WITNESS WHEREOF, the Parties hereto have caused this Amendment to be executed by their respective duly authorized representatives on the date indicated below.

JATO Communications Corporation

By: _____

Name: Patrick M. Green

Title: Vice President - Carrier Relations

Date: _____

BellSouth Telecommunications, Inc.

By: _____

Name: Jerry Hendrix

Title: Senior Director

Date: 5/30/00

EXHIBIT A
BELLSOUTH/JATO RATES
UNBUNDLED CHANNELIZATION

DESCRIPTION	USOC	AL	FL	GA	KY	LA	MS	NC	SC	TN
CHANNELIZATION										
DS3 Channelization (DS3 to DS1)										
per Channelized System per month										
NRC - 1st	MQ3	$210.87	$213.22	$173.51	$236.32	$245.84	$229.30	$226.81	$204.07	$225.59
NRC - Add'l	MQ3	$355.25	$280.12	$284.43	$425.41	$259.76	$356.80	$351.95	$423.77	$265.08
NRC -1sr - Disconnect	MQ3	$245.86	$196.07	$199.98	$303.33	$182.64	$247.40	$243.76	$295.21	$185.94
NRC -Add'l - Disconnect	MQ3	$78.43	$64.06	$66.76	NA	$60.96	$79.94	$77.90	NA	$61.09
NRC - Channel System - Incremental Cost - Manual Svc. Order -1st	SOMAC	$63.70	$52.60	$55.25	NA	$50.46	$65.20	$63.32	NA	$50.31
NRC - Channel System - Incremental Cost - Manual Svc. Order - Add'l	SOMAC	$28.44	NA	$21.61	$41.47	$19.74	$26.95	$28.13	$43.41	$21.71
NRC - Channel System - Incremenatl Cost - Manual Svc. Order - Disconnect - 1st	SOMAC	$13.47	NA	$9.61	NA	$8.77	$11.98	$13.33	$15.36	$10.46
NRC - Channel System - Incremenatl Cost - Manual Svc. Order - Disconnect - Add'l	SOMAC	$18.46	NA	$13.61	NA	$12.43	$16.97	$18.26	NA	$14.21
per Interface per month	1PQE1	$1.50	NA	NA	NA	NA	NA	$1.48	NA	$1.46
NRC - 1st	1PQE1	$4.53	$6.31	$7.13	$8.52	$7.55	$5.58	$4.61	$9.69	$3.91
NRC - Add'l	1PQE1	$15.85	$13.39	$13.45	$15.86	$12.29	$15.85	$15.76	$15.54	$12.61
DS1 Channelization (DS1 to DS0)		$11.35	$9.59	$9.63	$11.36	$8.80	$11.35	$11.28	$11.13	$9.03
per Channelized System per month										
NRC - 1st	MQ1	$139.58	$163.88	$137.97	$200.01	$209.87	$146.87	$177.72	$179.81	$165.21
NRC - Add'l	MQ1	$269.98	$208.64	$212.01	$302.82	$193.63	$271.52	$267.19	$304.00	$197.21
NRC -1sr - Disconnect	MQ1	$163.04	$126.61	$129.60	$184.20	$118.37	$164.56	$161.43	$178.92	$119.99
NRC -Add'l - Disconnect	MQ1	$34.88	$26.42	$28.95	NA	$26.44	$36.38	$34.55	NA	$25.66
NRC - Channel System - Incremental Cost - Manual Svc. Order -1st	SOMAC	$21.32	$15.95	$18.43	NA	$16.83	$22.82	$21.14	NA	$15.81
NRC - Channel System - Incremental Cost - Manual Svc. Order -Add'l	SOMAC	$28.44	NA	$21.61	$41.47	$19.74	$26.95	$28.13	$43.41	$21.71
NRC - Channel System - Incremental Cost - Manual Svc. Order - Disconnect -1st	SOMAC	$13.47	NA	$9.61	$11.99	$8.77	$11.98	$13.33	$15.36	$10.46
NRC - Channel System - Incremental Cost - Manual Svc. Order - Disconnect -Add'l	SOMAC	$18.46	NA	$13.61	NA	$12.43	$16.97	$18.26	NA	$14.21
DS1 Channization Interfaces		$1.50	NA	NA	NA	NA	NA	$1.48	NA	$1.46
per OCU-DP(data) card per m onth(2.4-64kbps)										
NRC - 1st	1D1DD	$2.61	$3.13	$2.65	$2.94	$3.12	$2.86	$2.88	$3.36	$2.46
NRC - Add'l	1D1DD	$15.85	$13.39	$13.45	$15.86	$12.29	$15.85	$15.76	$15.54	$12.61
per VG card per m onth	1D1DD	$11.35	$9.59	$9.63	$11.36	$8.80	$11.35	$11.28	$11.13	$9.03
NRC - 1st	1D1VG	$1.26	$1.78	$1.48	$1.40	$1.62	$1.45	$1.64	$1.93	$1.25
NRC - Add'l	1D1VG	$15.85	$13.39	$13.45	$15.86	$12.29	$15.85	$15.76	$15.54	$12.61
	1D1VG	$11.35	$9.59	$9.63	$11.36	$8.80	$11.35	$11.28	$11.13	$9.03

EXHIBIT B

Attachment 13
BellSouth Disaster Recovery Plan

2000
BELLSOUTH

DISASTER RECOVERY PLANNING

For

CLECS

CONTENTS

	PAGE
1.0 Purpose	4
2.0 Single Point of Contact	4
3.0 Identifying the Problem	4
3.1 Site Control	5
3.2 Environmental Concerns	6
4.0 The Emergency Control Center (ECC)	6
5.0 Recovery Procedures	7
5.1 CLEC Outage	7
5.2 BellSouth Outage	7
5.2.1 Loss of Central Office	8
5.2.2 Loss of a Central Office with Serving Wire Center Functions	8
5.2.3 Loss of a Central Office with Tandem Functions	8
5.2.4 Loss of a Facility Hub	9
5.3 Combined Outage (CLEC and BellSouth Equipment	9
6.0 T1 Identification Procedures	9
7.0 Acronyms	10

1.0 PURPOSE

In the unlikely event of a disaster occurring that affects BellSouth's long-term ability to deliver traffic to a Competitive Local Exchange Carrier (CLEC), general procedures have been developed to hasten the recovery process. Since each location is different and could be affected by an assortment of potential problems, a detailed recovery plan is impractical. However, in the process of reviewing recovery activities for specific locations, some basic procedures emerge that appear to be common in most cases.

These general procedures should apply to any disaster that affects the delivery of traffic for an extended time period. Each CLEC will be given the same consideration during an outage and service will be restored as quickly as possible.

This document will cover the basic recovery procedures that would apply to every CLEC.

2.0 SINGLE POINT OF CONTACT

When a problem is experienced, regardless of the severity, the BellSouth Network Management Center (NMC) will observe traffic anomalies and begin monitoring the situation. Controls will be appropriately applied to insure the sanity of BellSouth's network; and, in the event that a switch or facility node is lost, the NMC will attempt to circumvent the failure using available reroutes.

BellSouth's NMC will remain in control of the restoration efforts until the problem has been identified as being a long-term outage. At that time, the NMC will contact BellSouth's Emergency Control Center (ECC) and relinquish control of the recovery efforts. Even though the ECC may take charge of the situation, the NMC will continue to monitor the circumstances and restore traffic as soon as damaged network elements are revitalized.

The telephone number for the BellSouth Network Management Center in Atlanta, as published in Telcordia's National Network Management Directory, is 404-321-2516.

3.0 IDENTIFYING THE PROBLEM

During the early stages of problem detection, the NMC will be able to tell which CLECs are affected by the catastrophe. Further analysis and/or first hand observation will determine if the disaster has affected CLEC equipment only; BellSouth equipment only or a combination. The initial restoration activity will be largely determined by the equipment that is affected.

Once the nature of the disaster is determined and after verifying the cause of the problem, the NMC will initiate reroutes and/or transfers that are jointly agreed upon by the affected CLECs' Network Management Center and the BellSouth NMC. The type and percentage of controls used will depend upon available network capacity. Controls necessary to stabilize the situation will be invoked and the NMC will attempt to re-establish as much traffic as possible.

For long term outages, recovery efforts will be coordinated by the Emergency Control Center (ECC). Traffic controls will continue to be applied by the NMC until facilities are re-established. As equipment is made available for service, the ECC will instruct the NMC to begin removing the controls and allow traffic to resume.

3.1 SITE CONTROL

In the total loss of building use scenario, what likely exists will be a smoking pile of rubble. This rubble will contain many components that could be dangerous. It could also contain any personnel on the premises at the time of the disaster. For these reasons, the local fire marshal with the assistance of the police will control the site until the building is no longer a threat to surrounding properties and the companies have secured the site from the general public.

During this time, the majority owner of the building should be arranging for a demolition contractor to mobilize to the site with the primary objective of reaching the cable entrance facility for a damage assessment. The results of this assessment would then dictate immediate plans for restoration, both short term and permanent.

In a less catastrophic event, i.e., the building is still standing and the cable entrance facility is usable, the situation is more complex. The site will initially be controlled by local authorities until the threat to adjacent property has diminished. Once the site is returned to the control of the companies, the following events should occur.

An initial assessment of the main building infrastructure systems (mechanical, electrical, fire & life safety, elevators, and others) will establish building needs. Once these needs are determined, the majority owner should lead the building restoration efforts. There may be situations where the site will not be totally restored within the confines of the building. The companies must individually determine their needs and jointly assess the cost of permanent restoration to determine the overall plan of action.

Multiple restoration trailers from each company will result in the need for designated space and installation order. This layout and control is required to maximize the amount of restoration equipment that can be placed at the site, and the priority of placements.

Care must be taken in this planning to insure other restoration efforts have logistical access to the building. Major components of telephone and building equipment will need to be removed and replaced. A priority for this equipment must also be jointly established to facilitate overall site restoration. (Example: If the AC switchgear has sustained damage, this would be of the highest priority in order to regain power, lighting, and HVAC throughout the building.)

If the site will not accommodate the required restoration equipment, the companies would then need to quickly arrange with local authorities for street closures, rights of way or other possible options available.

3.2 ENVIRONMENTAL CONCERNS

In the worse case scenario, many environmental concerns must be addressed. Along with the police and fire marshal, the state environmental protection department will be on site to monitor the situation.

Items to be concerned with in a large central office building could include:

1. Emergency engine fuel supply. Damage to the standby equipment and the fuel handling equipment could have created "spill" conditions that have to be handled within state and federal regulations.

2. Asbestos containing materials that may be spread throughout the wreckage. Asbestos could be in many components of building, electrical, mechanical, outside plant distribution, and telephone systems.

3. Lead and acid. These materials could be present in potentially large quantities depending upon the extent of damage to the power room.

4. Mercury and other regulated compounds resident in telephone equipment.

5. Other compounds produced by the fire or heat.

Once a total loss event occurs at a large site, local authorities will control immediate clean up (water placed on the wreckage by the fire department) and site access.

At some point, the companies will become involved with local authorities in the overall planning associated with site clean up and restoration. Depending on the clean up approach taken, delays in the restoration of several hours to several days may occur.

In a less severe disaster, items listed above are more defined and can be addressed individually depending on the damage.

In each case, the majority owner should coordinate building and environmental restoration as well as maintain proper planning and site control.

4.0 THE EMERGENCY CONTROL CENTER (ECC)

The ECC is located in the Colonnade Building in Birmingham, Alabama. During an emergency, the ECC staff will convene a group of pre-selected experts to inventory the damage and initiate corrective actions. These experts have regional access to BellSouth's personnel and equipment and will assume control of the restoration activity anywhere in the nine-state area.

In the past, the ECC has been involve with restoration activities resulting from hurricanes, ice storms and floods. They have demonstrated their capabilities during these calamities as well as

during outages caused by human error or equipment failures. This group has an excellent record of restoring service as quickly as possible.

During a major disaster, the ECC may move emergency equipment to the affected location, direct recovery efforts of local personnel and coordinate service restoration activities with the CLECs. The ECC will attempt to restore service as quickly as possible using whatever means is available; leaving permanent solutions, such as the replacement of damaged buildings or equipment, for local personnel to administer.

Part of the ECC's responsibility, after temporary equipment is in place, is to support the NMC efforts to return service to the CLECs. Once service has been restored, the ECC will return control of the network to normal operational organizations. Any long-term changes required after service is restored will be made in an orderly fashion and will be conducted as normal activity.

5.0 RECOVERY PROCEDURES

The nature and severity of any disaster will influence the recovery procedures. One crucial factor in determining how BellSouth will proceed with restoration is whether or not BellSouth's equipment is incapacitated. Regardless of who's equipment is out of service, BellSouth will move as quickly as possible to aid with service recovery; however, the approach that will be taken may differ depending upon the location of the problem.

5.1 CLEC OUTAGE

For a problem limited to one CLEC (or a building with multiple CLECs), BellSouth has several options available for restoring service quickly. For those CLECs that have agreements with other CLECs, BellSouth can immediately start directing traffic to a provisional CLEC for completion. This alternative is dependent upon BellSouth having concurrence from the affected CLECs.

Whether or not the affected CLECs have requested a traffic transfer to another CLEC will not impact BellSouth's resolve to re-establish traffic to the original destination as quickly as possible.

5.2 BELLSOUTH OUTAGE

Because BellSouth's equipment has varying degrees of impact on the service provided to the CLECs, restoring service from damaged BellSouth equipment is different. The outage will probably impact a number of Carriers simultaneously. However, the ECC will be able to initiate immediate actions to correct the problem.

A disaster involving any of BellSouth's equipment locations could impact the CLECs, some more than others. A disaster at a Central Office (CO) would only impact the delivery of traffic to and from that one location, but the incident could affect many Carriers. If the Central Office is a Serving Wire Center (SWC), then traffic from the entire area to those Carriers served from that switch would also be impacted. If the switch functions as an Access Tandem, or there is a tandem in the building, traffic from every CO to every CLEC could be interrupted. A disaster that destroys a facility hub could disrupt various traffic flows, even though the switching equipment may be unaffected.

The NMC would be the first group to observe a problem involving BellSouth's equipment. Shortly after a disaster, the NMC will begin applying controls and finding re-routes for the

completion of as much traffic as possible. These reroutes may involve delivering traffic to alternate Carriers upon receiving approval from the CLECs involved. In some cases, changes in translations will be required. If the outage is caused by the destruction of equipment, then the ECC will assume control of the restoration.

5.2.1 Loss of a Central Office

When BellSouth loses a Central Office, the ECC will

a) Place specialists and emergency equipment on notice;

b) Inventory the damage to determine what equipment and/or functions are lost;

c) Move containerized emergency equipment and facility equipment to the stricken area, if necessary;

d) Begin reconnecting service for Hospitals, Police and other emergency agencies; and

e) Begin restoring service to CLECs and other customers.

5.2.2 Loss of a Central Office with Serving Wire Center Functions

The loss of a Central Office that also serves as a Serving Wire Center (SWC) will be restored as described in section 5.2.1.

5.2.3 Loss of a Central Office with Tandem Functions

When BellSouth loses a Central Office building that serves as an Access Tandem and as a SWC, the ECC will

a) Place specialists and emergency equipment on notice;

b) Inventory the damage to determine what equipment and/or functions are lost;

c) Move containerized emergency equipment and facility equipment to the stricken area, if necessary;

d) Begin reconnecting service for Hospitals, Police and other emergency agencies;

e) Re-direct as much traffic as possible to the alternate access tandem (if available) for delivery to those CLECs utilizing a different location as a SWC;

f) Begin aggregating traffic to a location near the damaged building. From this location, begin re-establishing trunk groups to the CLECs for the delivery of traffic normally found on the direct trunk groups. (This aggregation point may be the alternate access tandem location or another CO on a primary facility route.)

g) Begin restoring service to CLECs and other customers.

5.2.4 Loss of a Facility Hub

In the event that BellSouth loses a facility hub, the recovery process is much the same as above. Once the NMC has observed the problem and administered the appropriate controls, the ECC will assume authority for the repairs. The recovery effort will include

a) Placing specialists and emergency equipment on notice;

b) Inventorying the damage to determine what equipment and/or functions are lost;

c) Moving containerized emergency equipment to the stricken area, if necessary;

d) Reconnecting service for Hospitals, Police and other emergency agencies; and

e) Restoring service to CLECs and other customers. If necessary, BellSouth will aggregate the traffic at another location and build temporary facilities. This alternative would be viable for a location that is destroyed and building repairs are required.

5.3 COMBINED OUTAGE (CLEC AND BELLSOUTH EQUIPMENT)

In some instances, a disaster may impact BellSouth's equipment as well as the CLECs'. This situation will be handled in much the same way as described in section 5.2.3. Since BellSouth and the CLECs will be utilizing temporary equipment, close coordination will be required.

6.0 T1 IDENTIFICATION PROCEDURES

During the restoration of service after a disaster, BellSouth may be forced to aggregate traffic for delivery to a CLEC. During this process, T1 traffic may be consolidated onto DS3s and may become unidentifiable to the Carrier. Because resources will be limited, BellSouth may be forced to "package" this traffic entirely differently then normally received by the CLECs. Therefore, a method for identifying the T1 traffic on the DS3s and providing the information to the Carriers is required.

7.0 ACRONYMS

CO	-	Central Office (BellSouth)
DS3	-	Facility that carries 28 T1s (672 circuits)
ECC	-	Emergency Control Center (BellSouth)
CLEC	-	Competitive Local Exchange Carrier
NMC	-	Network Management Center
SWC	-	Serving Wire Center (BellSouth switch)
T1	-	Facility that carries 24 circuits

Hurricane Information

During a hurricane, BellSouth will make every effort to keep CLECs updated on the status of our network. Information centers will be set up throughout BellSouth Telecommunications. These centers are not intended to be used for escalations, but rather to keep the CLEC informed of network related issues, area damages and dispatch conditions, etc.

Hurricane-related information can also be found on line at http://www.interconnection.bellsouth.com/network/disaster/dis_resp.htm. Information concerning Mechanized Disaster Reports can also be found at this website by clicking on CURRENT MDR REPORTS or by going directly to http://www.interconnection.bellsouth.com/network/disaster/mdrs.htm.

BST Disaster Management Plan

BellSouth maintenance centers have geographical and redundant communication capabilities. In the event of a disaster removing any maintenance center from service another geographical center would assume maintenance responsibilities. The contact numbers will not change and the transfer will be transparent to the CLEC.

AGREEMENT

This Agreement, which shall become effective as of the 24 day of August, 1999, is entered into by and between JATO Communications Corporation, ("JATO"), a Delaware corporation, on behalf of itself and its subsidiaries, and BellSouth Telecommunications, Inc., ("BellSouth"), a Georgia corporation, having an office at 675 W. Peachtree Street, Atlanta, Georgia, 30375, on behalf of itself and its successors and assigns.

WHEREAS, the Telecommunications Act of 1996 (the "Act") was signed into law on February 8, 1996; and

WHEREAS, section 252(i) of the Act requires BellSouth to make available any interconnection, service, or network element provided under an agreement approved by the appropriate state regulatory body to any other requesting telecommunications carrier upon the same terms and conditions as those provided in the agreement in its entirety; and

WHEREAS, JATO has requested that BellSouth make available the interconnection agreement in its entirety executed between BellSouth and DIECA Communications, Inc. d/b/a Covad Communications Company ("DIECA") dated December 1, 1998 for the state(s) of Alabama, Georgia, Florida, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina and Tennessee.

NOW, THEREFORE, in consideration of the promises and mutual covenants of this Agreement, JATO and BellSouth hereby agree as follows:

1. JATO and BellSouth shall adopt in its entirety the DIECA Interconnection Agreement dated December 1, 1998 and any and all amendments to said agreement executed and approved by the appropriate state regulatory commission as of the date of the execution of this Agreement. The DIECA Interconnection Agreement and all amendments are attached hereto as Exhibit 1 and incorporated herein by this reference. The adoption of this agreement with amendment(s) consists of the following:

ITEM	NO. PAGES
Adoption Papers	3
Title Page	1
Table of Contents	1
General Terms and Conditions	21
Attachment 1	14
Attachment 2	55
Attachment 3	10
Attachment 4	21
Attachment 5	7

Attachment 6	5
Attachment 7	18
Attachment 8	2
Attachment 9	2
Attachment 10	47
Attachment 11 Cover Page	1
Attachment 11 Exhibit 1, Alabama	19
Attachment 11 Exhibit 2, Florida	19
Attachment 11 Exhibit 3, Georgia	19
Attachment 11 Exhibit 4, Kentucky	19
Attachment 11 Exhibit 5, Louisiana	18
Attachment 11 Exhibit 6, Mississippi	24
Attachment 11 Exhibit 7, North Carolina	20
Attachment 11 Exhibit 8, South Carolina	19
Attachment 11 Exhibit 9, Tennessee	20
Attachment 12	11
Amendment (Local Traffic)	2
Amendment (AL rates)	22
Amendment (SC rates)	23
Amendment (OSS rates)	3
TOTAL	446

2. In the event that JATO consists of two (2) or more separate entities as set forth in the preamble to this Agreement, all such entities shall be jointly and severally liable for the obligations of JATO under this Agreement.

3. The term of this Agreement shall be from the effective date as set forth above and shall expire as set forth in section 2 of the DIECA Interconnection Agreement. For the purposes of determining the expiration date of this Agreement pursuant to section 2 of the DIECA Interconnection Agreement, the effective date shall be December 1, 1998.

4. JATO shall accept and incorporate any amendments to the DIECA Interconnection Agreement executed as a result of any final judicial, regulatory, or legislative action.

5. Every notice, consent, approval, or other communications required or contemplated by this Agreement shall be in writing and shall be delivered in person or given by postage prepaid mail, address to:

BellSouth Telecommunications, Inc.

CLEC Account Team
9th Floor
600 North 19th Street
Birmingham, Alabama 35203

and

General Attorney - COU
Suite 4300
675 W. Peachtree St.
Atlanta, GA 30375

JATO Communications Corp.

Patrick Green
1099 18th Street Suite 2200
Denver, CO 80202

and

Kelley Drye & Warren LLP
Attn: Brad Mutschelknaus
1200 19th Street, N.W. Suite 500
Washington, D.C. 20036

or at such other address as the intended recipient previously shall have designated by written notice to the other Party. Where specifically required, notices shall be by certified or registered mail. Unless otherwise provided in this Agreement, notice by mail shall be effective on the date it is officially recorded as delivered by return receipt or equivalent, and in the absence of such record of delivery, it shall be presumed to have been delivered the fifth day, or next business day after the fifth day, after it was deposited in the mail.

IN WITNESS WHEREOF, the Parties have executed this Agreement through their authorized representatives.

BellSouth Telecommunications, Inc.

Signature

Jerry D. Hendrix

Name

8/24/99

Date

JATO Communications, Corp.

Signature

PATRICK M. GREEN

Name

8/23/99

Date

ATTACHMENT TO TRANSMITTAL LETTER

The Agreement entered into by and between JATO Communications Corporation and BellSouth Telecommunications, Inc., dated August 24, 1999, for the state(s) of Alabama, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina and Tennessee consists of the following:

ITEM	NO. PAGES
Adoption Papers	3
Title Page	1
Table of Contents	1
General Terms and Conditions	21
Attachment 1	14
Attachment 2	55
Attachment 3	10
Attachment 4	21
Attachment 5	7
Attachment 6	5
Attachment 7	18
Attachment 8	2
Attachment 9	2
Attachment 10	47
Attachment 11 Cover Page	1
Attachment 11 Exhibit 1, Alabama	19
Attachment 11 Exhibit 2, Florida	19
Attachment 11 Exhibit 3, Georgia	19
Attachment 11 Exhibit 4, Kentucky	19
Attachment 11 Exhibit 5, Louisiana	18
Attachment 11 Exhibit 6, Mississippi	24
Attachment 11 Exhibit 7, North Carolina	20
Attachment 11 Exhibit 8, South Carolina	19
Attachment 11 Exhibit 9, Tennessee	20
Attachment 12	11
Amendment (Local Traffic)	2
Amendment (AL rates)	22
Amendment (SC rates)	23
Amendment (OSS rates)	3
TOTAL	446

EXHIBIT 1

INTERCONNECTION AGREEMENT
BETWEEN
BELLSOUTH TELECOMMUNICATIONS INC.
AND
DIECA Communications, Inc. d/b/a Covad Communications Company

TABLE OF CONTENTS

General Terms and Conditions
Part A

1. Purpose
2. Term of the Agreement
3. Ordering Procedures
4. Parity
5. White Pages Listings
6. Bona Fide Request/New Business Request Process for Further Unbundling
7. Liability and Indemnification
8. Intellectual Property Rights and Indemnification
9. Treatment of Proprietary and Confidential Information
10. Assignments
11. Resolution of Disputes
12. Taxes
13. Force Majeure
14. Year 2000 Compliance
15. Modification of Agreement
16. Waivers
17. Governing Law
18. Arm's Length Negotiations
19. Notices
20. Rule of Construction
21. Headings of No Force or Effect
22. Multiple Counterparts
23. Implementation of Agreement
24. Entire Agreement

Part B - Definitions

Attachment 1 - Resale
Attachment 2 - Unbundled Network Elements
Attachment 3 - Local Interconnection
Attachment 4 - Physical Collocation
Attachment 5 - Access to Numbers and Number Portability
Attachment 6 - Ordering and Provisioning
Attachment 7 - Billing and Billing Accuracy Certification
Attachment 8 - Rights-of-Way, Conduits and Pole Attachments
Attachment 9 - Bona Fide Request/New Business Request Process
Attachment 10- Performance Measurements
Attachment 11- Rates
Attachment 12 – Agreement Implementation Template

AGREEMENT

THIS AGREEMENT is made by and between BellSouth Telecommunications, Inc., ("BellSouth"), a Georgia corporation, and DIECA Communications, Inc. d/b/a Covad Communications Company ("DIECA"), a California corporation, and shall be deemed effective as of December 1, 1998. This agreement may refer to either BellSouth or DIECA or both as a "Party" or "Parties."

WITNESSETH

WHEREAS, BellSouth is an incumbent local exchange telecommunications company authorized to provide telecommunications services in the states of Alabama, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina, and Tennessee; and

WHEREAS, DIECA is an alternative competitive local telecommunications carrier ("CLEC") authorized or intending to provide telecommunications services in the states of Alabama, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina, and Tennessee; and

WHEREAS, the Parties wish to interconnect their facilities, DIECA wishes to purchase unbundled elements from BellSouth, and the Parties desire to exchange traffic specifically for the purposes of fulfilling their respective obligations pursuant to sections 251 and 252 of the Telecommunications Act of 1996 ("the Act").

NOW THEREFORE, in consideration of the mutual agreements contained herein, BellSouth and DIECA agree as follows:

1. **Purpose**

This Agreement sets forth the terms and conditions under which DIECA will obtain services and unbundled network elements from BellSouth to provide telecommunications services to DIECA customers within the territory of BellSouth. BellSouth will provide DIECA with the functionalities of unbundled network elements so that DIECA can provide any telecommunications service that can be offered by means of the unbundled elements as described in BellSouth's technical references in Attachment 2.

2. Term of the Agreement

2.1 The term of this Agreement shall be two years, beginning December 1, 1998.

2.2 The Parties agree that by no later than one hundred and eighty (180) days prior to the expiration of this Agreement, they shall commence negotiations with regard to the terms, conditions and prices of local interconnection to be effective beginning on the expiration date of this Agreement ("Subsequent Agreement"). The Parties further agree that any such Subsequent Agreement shall be for a term of no less than two (2) years unless the Parties agree otherwise.

2.3 If, within one hundred and thirty-five (135) days of commencing the negotiation referred to in Section 2.2, above, the Parties are unable to satisfactorily negotiate new local interconnection terms, conditions and prices, either Party may petition the Commission to establish appropriate local interconnection arrangements pursuant to 47 U.S.C. 252. The Parties agree that, in such event, they shall encourage the Commission to issue its order regarding the appropriate local interconnection arrangements no later than the expiration date of this Agreement. The Parties further agree that in the event the Commission does not issue its order prior to the expiration date of this Agreement, or if the Parties continue beyond the expiration date of this Agreement to negotiate the local interconnection arrangements without Commission intervention, the terms, conditions and prices ultimately ordered by the Commission, or negotiated by the Parties, will be effective retroactive to the day following the expiration date of this Agreement. Until the Subsequent Agreement becomes effective, the Parties shall continue to exchange traffic and BellSouth shall continue to provide DIECA unbundled network elements and services for resale pursuant to the terms and conditions of this Agreement.

3. Ordering Procedures

3.1 Detailed procedures for ordering and provisioning BellSouth services are set forth in BellSouth's Local Interconnection and Facility Based Ordering Guide and Resale Ordering Guide, as appropriate.

3.2 BellSouth has developed electronic systems for placing most resale and some UNE orders as specified in the Ordering Guides. BellSouth has also developed electronic systems for accessing data needed to place orders including valid address, available services and features, available telephone numbers, due date estimation on pre-order and calculation on firm order, and customer service records where applicable. Charge for

Operational Support Systems (OSS) shall be as set forth in this agreement in Exhibit A of Attachment 1 and in Attachment 11.

3.3 BellSouth shall provide to DIECA a list of telephone numbers where the service presently provided to said telephone number is through a loop with no load coils, bridge taps, and is within 18,000 feet of the serving central office (hereinafter "Bulk List") for each metropolitan area (hereinafter "Metro") where BellSouth has offered its ADSL service pursuant to FCC tariff. The offering of the Bulk List to DIECA is the same offering, under the same terms and conditions, of the Bulk List provided to subscribers to BellSouth's ADSL service. Said Bulk Lists shall be provided under the following terms and conditions:

3.3.1 BellSouth shall make the Bulk Lists for each Metro available on a one-time basis.

3.3.2 BellSouth makes no claim as to the accuracy or completeness of the Bulk List.

3.3.3 DIECA is responsible for acting within the local, state, and federal law in its use of the Bulk List, and agrees to utilize the Bulk List only for the purpose of pre-qualifying an end user's eligibility for an ADSL capable loop. Further, DIECA will not provide the Bulk List, any portion or portions of the Bulk List, copies of the Bulk List, or any information derived directly from the Bulk List to others without the prior written consent of BellSouth.

3.3.4 DIECA will indemnify, defend, and hold harmless BellSouth and any of its licensors, employees, or agents from and against any and all claims, demands, actions, causes of action, suits, proceedings, losses, damages, costs, and expenses, including reasonable attorneys fees, arising from or relating to use of the Bulk List by DIECA.

3.3.5 DIECA acknowledges and agrees to BellSouth's right to revoke and terminate the use of the Bulk List by DIECA where BellSouth has discontinued providing said Bulk List to its subscribers of xDSL service or where DIECA has violated the provisions of this section 3.3. BellSouth shall exercise this right of revocation and/or termination at any time during the term of this Agreement and by written notice to DIECA. In such event, DIECA shall immediately destroy or return all copies and/or components of the Bulk List within forty-eight (48) hours of receipt of BellSouth's notice of revocation and termination.

4. Parity

The services and service provisioning that BellSouth provides DIECA for resale will be at least equal in quality to that provided to BellSouth, or any BellSouth subsidiary, affiliate or end user. In connection with resale, BellSouth will provide DIECA with pre-ordering, ordering, maintenance and trouble reporting, and daily usage data functionality that will enable DIECA to provide equivalent levels of customer service to its customers and end users as BellSouth provides to its own, customers and end users. BellSouth shall also provide DIECA with unbundled network elements, and access to those elements and pre-ordering information, that is at least equal in quality to that which BellSouth provides BellSouth, or any BellSouth subsidiary, affiliate or other telecommunications carrier. BellSouth will provide number portability to DIECA and their customers with minimum impairment of functionality, quality, reliability and convenience.

5. **White Pages Listings**

BellSouth shall provide DIECA and its customers access to white pages directory listings under the following terms:

5.1 Listings. BellSouth or its agent will include DIECA residential and business customer listings in the appropriate White Pages (residential and business) or alphabetical directories. Directory listings will make no distinction between DIECA and BellSouth subscribers.

5.2 Rates. Subscriber primary listing information in the White Pages shall be provided at no charge to DIECA or its subscribers provided that DIECA provides subscriber listing information to BellSouth at no charge.

5.3 Procedures for Submitting DIECA Subscriber Information. BellSouth will provide to DIECA a magnetic tape or computer disk containing the proper format for submitting subscriber listings. DIECA will be required to provide BellSouth with directory listings and daily updates to those listings, including new, changed, and deleted listings, in an industry-accepted format. These procedures are detailed in BellSouth's Local Interconnection and Facility Based Ordering Guide.

5.4 Unlisted Subscribers. DIECA will be required to provide to BellSouth the names, addresses and telephone numbers of all DIECA customers that wish to be omitted from directories.

5.5 Inclusion of DIECA Customers in Directory Assistance Database. BellSouth will include and maintain DIECA subscriber listings in BellSouth's directory assistance databases at no charge. BellSouth and DIECA will formulate appropriate procedures regarding lead time, timeliness, format and content of listing information.

5.6 Listing Information Confidentiality. BellSouth will accord DIECA's directory listing information the same level of confidentiality that BellSouth accords its own directory listing information, and BellSouth shall limit access to DIECA's customer proprietary confidential directory information to those BellSouth employees who are involved in the preparation of listings.

5.7 Optional Listings. Additional listings and optional listings will be offered by BellSouth at tariffed rates as set forth in the General Subscriber Services Tariff.

5.8 Delivery. BellSouth or its agent shall deliver White Pages directories to DIECA subscribers at no charge.

6. Bona Fide Request/New Business Request Process for Further Unbundling

BellSouth shall, upon request of DIECA, provide to DIECA access to its unbundled elements at any technically feasible point for the provision of DIECA's telecommunications service where such access is necessary such that failure to provide access would impair the ability of DIECA to provide services that it seeks to offer. Any request by DIECA for access to an unbundled element that is not already available shall be treated as an unbundled element Bona Fide Request/New Business Request, and shall be submitted to BellSouth pursuant to the Bona Fide Request/New Business Request process set forth in Attachment 9.

7. Liability and Indemnification

7.1 Liability Cap.

7.1.1 With respect to any claim or suit, whether based in contract, tort or any other theory of legal liability, by DIECA, any DIECA customer or by any other person or entity, for damages associated with any of the services provided by BellSouth pursuant to or in connection with this Agreement, including but not limited to the installation, provision, preemption, termination, maintenance, repair or restoration of service, and subject to the provisions of the remainder of this Section, BellSouth's liability shall be limited to an amount equal to the proportionate charge for the service provided pursuant to this Agreement for the period during which the service was affected. Notwithstanding the foregoing, claims for damages by DIECA, any DIECA customer or any other person or entity resulting from the gross negligence or willful misconduct of BellSouth and claims for damages by DIECA resulting from the failure of BellSouth to honor in

one or more material respects any one or more of the material provisions of this Agreement shall not be subject to such limitation of liability.

7.1.2 With respect to any claim or suit, whether based in contract, tort or any other theory of legal liability, by BellSouth, any BellSouth customer or by any other person or entity, for damages associated with any of the services provided by DIECA pursuant to or in connection with this Agreement, including but not limited to the installation, provision, preemption, termination, maintenance, repair or restoration of service, and subject to the provisions of the remainder of this Section, DIECA's liability shall be limited to an amount equal to the proportionate charge for the service provided pursuant to this Agreement for the period during which the service was affected. Notwithstanding the foregoing, claims for damages by BellSouth, any BellSouth customer or any other person or entity resulting from the gross negligence or willful misconduct of DIECA and claims for damages by BellSouth resulting from the failure of DIECA to honor in one or more material respects any one or more of the material provisions of this Agreement shall not be subject to such limitation of liability.

7.2 Neither party shall be liable for any act or omission of any other telecommunications company to the extent such other telecommunications company provides a portion of a service.

7.3 Neither party shall be liable for damages to the other party's terminal location, Interconnection Point or the other party's customers' premises resulting from the furnishing of a service, including but not limited to the installation and removal of equipment and associated wiring, except to the extent the damage is caused by such party's gross negligence or willful misconduct.

7.4 Notwithstanding subsection A of this Section, the party providing services under this Agreement, its affiliates and its parent company shall be indemnified, defended and held harmless by the party receiving such services against any claim, loss or damage arising from the receiving party's use of the services provided under this Agreement, involving: 1) claims for libel, slander, invasion of privacy or copyright infringement arising from the content of the receiving party's own communications; 2) any claim, loss, or damage claimed by the receiving party's customer(s) arising from such customer's use of any service, including 911/E911, that the customer has obtained from the receiving party and that the receiving party has obtained from the supplying party under this Agreement; or 3) all other claims arising out of an act or omission of the receiving party in the course of using services provided pursuant to this Agreement. Notwithstanding the foregoing, to the extent that a claim, loss or damage is caused by the gross negligence or willful misconduct of a supplying

party the receiving party shall have no obligation to indemnify, defend and hold harmless the supplying party hereunder. Nothing herein is intended to modify or alter in any way the indemnification obligations set forth in Section 8, relating to intellectual property infringement.

7.5 Neither party guarantees or makes any warranty with respect to its services when used in an explosive atmosphere. Notwithstanding subsection A of this Section, each party shall be indemnified, defended and held harmless by the other party or the other party's customer from any and all claims by any person relating to the other party or the other party's customer's use of services so provided.

7.6 Promptly after receipt of notice of any claim or the commencement of any action for which a party may seek indemnification pursuant to this Section, such party (the "Indemnified Party") shall promptly give written notice to the other party (the "Indemnifying Party") of such claim or action, but the failure to so notify the Indemnifying Party shall not relieve the Indemnifying Party of any liability it may have to the Indemnified Party except to the extent the Indemnifying Party has actually been prejudiced thereby. The Indemnifying Party shall be obligated to assume the defense of such claim, at its own expense. The Indemnified Party shall cooperate with the Indemnifying Party's reasonable requests for assistance or information relating to such claim, at the Indemnifying Party's expense. The Indemnified Party shall have the right to participate in the investigation and defense of such claim or action, with separate counsel chosen and paid for by the Indemnified Party.

7.7 Both parties agree that they, at their own cost and expense, shall maintain throughout the term of this Agreement, all insurance required by law, and may at their own cost and expense purchase insurance or self-insure their employer, public, professional and legal liabilities. No limit of liability on any policy, no program or self-insurance, nor any failure to maintain adequate insurance coverage shall limit the direct or indirect liability of either party.

8. Intellectual Property Rights and Indemnification

8.1 No License. Other than any implied licenses granted by BellSouth to DIECA for access gateways to BellSouth's operational support systems and as set forth in Section 8.2,, no patent, copyright, trademark or other proprietary right is licensed, granted or otherwise transferred by this Agreement. Each Party is strictly prohibited from any use, including but not limited to in sales, in marketing or advertising of telecommunications services, of any of the other Party's name, service marks or trademarks.

8.2 Ownership of Intellectual Property. Any intellectual property which originates from or is developed by a Party shall remain in the exclusive ownership of that Party. Except for a limited license to use patents or copyrights to the extent necessary for DIECA to use any of BellSouth's facilities or equipment (including software) or to receive any service from BellSouth solely as provided under this Agreement, no license in patent, copyright, trademark or trade secret, or other proprietary or intellectual property right now or hereafter owned, controlled or licensable by a Party, is granted to the other Party or shall be implied or arise by estoppel. It is the responsibility of BellSouth to ensure at no additional cost to the DIECA that BellSouth has obtained any necessary licenses in relation to intellectual property of third parties used in its network that may be required to enable DIECA to use any BellSouth facilities or equipment (including software), to receive any service from BellSouth, or to perform its respective obligations under this Agreement.

8.3 Indemnification. The Party providing a service pursuant to this Agreement will defend the Party receiving such service or data provided as a result of such service against claims of infringement arising solely from the use by the receiving Party of such service and will indemnify the receiving Party for any damages awarded based solely on such claims in accordance with Section 7 of this Agreement.

8.4 Claim of Infringement. In the event that use of any facilities or equipment (including software), becomes, or in reasonable judgment of the Party who owns the affected network is likely to become, the subject of a claim, action, suit, or proceeding based on intellectual property infringement, then said Party shall promptly and at its sole expense, but subject to the limitations of liability set forth below:

8.4.1 modify or replace the applicable facilities or equipment (including software) while maintaining form and function, or

8.4.2 obtain a license sufficient to allow such use to continue.

8.4.3 In the event 8.4.1 or 8.4.2 are commercially unreasonable, then said Party may, terminate, upon reasonable notice, this contract with respect to use of, or services provided through use of, the affected facilities or equipment (including software), but solely to the extent required to avoid the infringement claim.

8.5 Exception to Obligations. Neither Party's obligations under this Section shall apply to the extent the infringement is caused by: (i) modification of the facilities or equipment (including software) by the indemnitee; (ii) use by the indemnitee of the facilities or equipment (including software) in

combination with equipment or facilities (including software) not provided or authorized by the indemnitor provided the facilities or equipment (including software) would not be infringing if used alone; (iii) conformance to specifications of the indemnitee which would necessarily result in infringement; or (iv) continued use by the indemnitee of the affected facilities or equipment (including software) after being placed on notice to discontinue use as set forth herein.

8.6 Exclusive Remedy. The foregoing shall constitute the Parties' sole and exclusive remedies and obligations with respect to a third party claim of intellectual property infringement arising out of the conduct of business under this agreement.

9. Treatment of Proprietary and Confidential Information

9.1 Confidential Information. It may be necessary for BellSouth and DIECA to provide each other with certain confidential information, including trade secret information, including but not limited to, technical and business plans, technical information, proposals, specifications, drawings, procedures, customer account data, call detail records and like information (hereinafter collectively referred to as "Information"). All Information shall be in writing or other tangible form and clearly marked with a confidential, private or proprietary legend and that the Information will be returned to the owner within a reasonable time. The Information shall not be copied or reproduced in any form. BellSouth and DIECA shall receive such Information and not disclose such Information. BellSouth and DIECA shall protect the Information received from distribution, disclosure or dissemination to anyone except employees of BellSouth and DIECA with a need to know such Information. (No BellSouth employee associated with the provision of any retail xDSL service by BellSouth or its subsidiaries and affiliates has a need to know any confidential information provided by DIECA.) BellSouth and DIECA will use the same standard of care to protect Information received as they would use to protect their own confidential and proprietary Information.

9.2 Exception to Obligation. Notwithstanding the foregoing, there will be no obligation on BellSouth or DIECA to protect any portion of the Information that is: (1) made publicly available by the owner of the Information or lawfully disclosed by a Party other than BellSouth or DIECA; (2) lawfully obtained from any source other than the owner of the Information; or (3) previously known to the receiving Party without an obligation to keep it confidential.

10. **Assignments**

Any assignment by either Party to any non-affiliated entity of any right, obligation or duty, or of any other interest hereunder, in whole or in part, without the prior written consent of the other Party shall be void. A Party may assign this Agreement or any right, obligation, duty or other interest hereunder to an Affiliate company of the Party without the consent of the other Party. All obligations and duties of any Party under this Agreement shall be binding on all successors in interest and assigns of such Party. No assignment of delegation hereof shall relieve the assignor of its obligations under this Agreement in the event that the assignee fails to perform such obligations.

11. **Resolution of Disputes**

Except as otherwise stated in this Agreement, the Parties agree that if any dispute arises as to the interpretation of any provision of this Agreement or as to the proper implementation of this Agreement, either Party may petition the Commission for a resolution of the dispute. However, each Party reserves any rights it may have to seek judicial review of any ruling made by the Commission concerning this Agreement.

12 **Taxes**

12.1 Definition. For purposes of this Section, the terms "taxes" and "fees" shall include but not limited to federal, state or local sales, use, excise, gross receipts or other taxes or tax-like fees of whatever nature and however designated (including tariff surcharges and any fees, charges or other payments, contractual or otherwise, for the use of public streets or rights of way, whether designated as franchise fees or otherwise) imposed, or sought to be imposed, on or with respect to the services furnished hereunder or measured by the charges or payments therefore, excluding any taxes levied on income.

12.2 Taxes and Fees Imposed Directly On Either Seller or Purchaser.

12.2.1 Taxes and fees imposed on the providing Party, which are not permitted or required to be passed on by the providing Party to its customer, shall be borne and paid by the providing Party.

12.2.2 Taxes and fees imposed on the purchasing Party, which are not required to be collected and/or remitted by the providing Party, shall be borne and paid by the purchasing Party.

12.3 Taxes and Fees Imposed on Purchaser But Collected And Remitted By Seller.

12.3.1 Taxes and fees imposed on the purchasing Party shall be borne by the purchasing Party, even if the obligation to collect and/or remit such taxes or fees is placed on the providing Party.

12.3.2 To the extent permitted by applicable law, any such taxes and/or fees shall be shown as separate items on applicable billing documents between the Parties. Notwithstanding the foregoing, the purchasing Party shall remain liable for any such taxes and fees regardless of whether they are actually billed by the providing Party at the time that the respective service is billed

12.3.3 If the purchasing Party determines that in its opinion any such taxes or fees are not payable, the providing Party shall not bill such taxes or fees to the purchasing Party if the purchasing Party provides written certification, reasonably satisfactory to the providing Party, stating that it is exempt or otherwise not subject to the tax or fee, setting forth the basis therefor, and satisfying any other requirements under applicable law. If any authority seeks to collect any such tax or fee that the purchasing Party has determined and certified not to be payable, or any such tax or fee that was not billed by the providing Party, the purchasing Party may contest the same in good faith, at its own expense. In any such contest, the purchasing Party shall promptly furnish the providing Party with copies of all filings in any proceeding, protest, or legal challenge, all rulings issued in connection therewith, and all correspondence between the purchasing Party and the taxing authority.

12.3.4 In the event that all or any portion of an amount sought to be collected must be paid in order to contest the imposition of any such tax or fee, or to avoid the existence of a lien on the assets of the providing Party during the pendency of such contest, the purchasing Party shall be responsible for such payment and shall be entitled to the benefit of any refund or recovery.

12.3.5 If it is ultimately determined that any additional amount of such a tax or fee is due to the imposing authority, the purchasing Party shall pay such additional amount, including any interest and penalties thereon.

12.3.6 Notwithstanding any provision to the contrary, the purchasing Party shall protect, indemnify and hold harmless (and defend at the purchasing Party's expense) the providing Party from and against any such tax or fee, interest or penalties thereon, or other charges or payable expenses (including reasonable attorney fees) with respect thereto, which are incurred by the providing Party in connection with any claim for or contest of any such tax or fee.

12.3.7 Each Party shall notify the other Party in writing of any assessment, proposed assessment or other claim for any additional amount of such a tax or fee by a taxing authority; such notice to be provided, if possible, at least ten (10) days prior to the date by which a response, protest or other appeal must be filed, but in no event later than thirty (30) days after receipt of such assessment, proposed assessment or claim.

12.4 Taxes and Fees Imposed on Seller But Passed On To Purchaser.

12.4.1 Taxes and fees imposed on the providing Party, which are permitted or required to be passed on by the providing Party to its customer, shall be borne by the purchasing Party.

12.4.2 To the extent permitted by applicable law, any such taxes and/or fees shall be shown as separate items on applicable billing documents between the Parties. Notwithstanding the foregoing, the purchasing Party shall remain liable for any such taxes and fees regardless of whether they are actually billed by the providing Party at the time that the respective service is billed.

12.4.3 If the purchasing Party disagrees with the providing Party's determination as to the application or basis for any such tax or fee, the Parties shall consult with respect to the imposition and billing of such tax or fee. Notwithstanding the foregoing, the providing Party shall retain ultimate responsibility for determining whether and to what extent any such taxes or fees are applicable, and the purchasing Party shall abide by such determination and pay such taxes or fees to the providing Party. The providing Party shall further retain ultimate responsibility for determining whether and how to contest the imposition of such taxes and fees; provided, however, that any such contest undertaken at the request of the purchasing Party shall be at the purchasing Party's expense.

12.4.4 In the event that all or any portion of an amount sought to be collected must be paid in order to contest the imposition of any such tax or fee, or to avoid the existence of a lien on the assets of the providing Party during the pendency of such contest, the purchasing Party shall be responsible for such payment and shall be entitled to the benefit of any refund or recovery.

12.4.5 If it is ultimately determined that any additional amount of such a tax or fee is due to the imposing authority, the purchasing Party shall pay such additional amount, including any interest and penalties thereon.

12.4.6 Notwithstanding any provision to the contrary, the purchasing Party shall protect indemnify and hold harmless (and defend at the purchasing

Party's expense) the providing Party from and against any such tax or fee, interest or penalties thereon, or other reasonable charges or payable expenses (including reasonable attorney fees) with respect thereto, which are incurred by the providing Party in connection with any claim for or contest of any such tax or fee.

12.4.7 Each Party shall notify the other Party in writing of any assessment, proposed assessment or other claim for any additional amount of such a tax or fee by a taxing authority; such notice to be provided, if possible, at least ten (10) days prior to the date by which a response, protest or other appeal must be filed, but in no event later than thirty (30) days after receipt of such assessment, proposed assessment or claim.

12.5 Mutual Cooperation. In any contest of a tax or fee by one Party, the other Party shall cooperate fully by providing records, testimony and such additional information or assistance as may reasonably be necessary to pursue the contest. Further, the other Party shall be reimbursed for any reasonable and necessary out-of-pocket copying and travel expenses incurred in assisting in such contest.

13. Force Majeure

In the event performance of this Agreement, or any obligation hereunder, is either directly or indirectly prevented, restricted, or interfered with by reason of fire, flood, earthquake or like acts of God, wars, revolution, civil commotion, explosion, acts of public enemy, embargo, acts of the government in its sovereign capacity, labor difficulties, including without limitation, strikes, slowdowns, picketing, or boycotts, unavailability of equipment from vendor, changes requested by Customer, or any other circumstances beyond the reasonable control and without the fault or negligence of the Party affected, the Party affected, upon giving prompt notice to the other Party, shall be excused from such performance on a day-to-day basis to the extent of such prevention, restriction, or interference (and the other Party shall likewise be excused from performance of its obligations on a day-to-day basis until the delay, restriction or interference has ceased); provided however, that the Party so affected shall use diligent efforts to avoid or remove such causes of non-performance and both Parties shall proceed whenever such causes are removed or cease.

14. Year 2000 Compliance

Each party warrants that it has implemented a program the goal of which is to ensure that all software, hardware and related materials (collectively called "Systems") delivered, connected with BellSouth or supplied in the furtherance of the terms and conditions specified in this

Agreement: (i) will record, store, process and display calendar dates falling on or after January 1, 2000, in the same manner, and with the same functionality as such software records, stores, processes and calendar dates falling on or before December 31, 1999; and (ii) shall include without limitation date data century recognition, calculations that accommodate same century and multicentury formulas and date values, and date data interface values that reflect the century.

15. Modification of Agreement

15.1 BellSouth shall make available to DIECA any interconnection, service, or network element provided under any other agreement filed and approved pursuant to 47 USC § 252as controlled by the appropriate court of judicial review. The adopted agreement shall apply to the same states as such other agreement and for the identical term.

15.2 No modification, amendment, supplement to, or waiver of the Agreement or any of its provisions shall be effective and binding upon the Parties unless it is made in writing and duly signed by the Parties.

15.3 Execution of this Agreement by either Party does not confirm or infer that the executing Party agrees with any decision(s) issued pursuant to the Telecommunications Act of 1996 and the consequences of those decisions on specific language in this Agreement. Neither Party waives its rights to appeal or otherwise challenge any such decision(s) and each Party reserves all of its rights to pursue any and all legal and/or equitable remedies, including appeals of any such decision(s).

15.4 In the event that any final and nonappealable legislative, regulatory, judicial or other legal action materially affects any material terms of this Agreement, or the ability of DIECA or BellSouth to perform any material terms of this Agreement, DIECA or BellSouth may, on thirty (30) days' written notice require that such terms be renegotiated, and the Parties shall renegotiate in good faith such mutually acceptable new terms as may be required. In the event that such new terms are not renegotiated within ninety (90) days after such notice, the Dispute shall be referred to the Dispute Resolution procedure set forth in Section 11.

15.5 BellSouth and DIECA agree that the terms and conditions of this Agreement were agreed to in order to effectuate the legal requirements in effect at the time the Agreement was negotiated and executed. In the event that the FCC in its proceeding relating to Section 706 of the Telecommunications Act ("the 706 Proceeding") issues an order adopting rules or regulations that modify such legal requirements, to the extent that the effective date of said Order is not stayed, the Parties shall negotiate promptly and in good faith in order to amend the Agreement to substitute

contract provisions which are consistent with such rules. In the event the Parties cannot agree on an amendment within thirty (30) days from the date any such rules, regulations or orders become effective, then the Parties shall resolve their dispute under the applicable Dispute Resolution procedures set forth herein this Agreement. If, as a result of any further administrative or judicial proceedings, the FCC or a court of competent jurisdiction vacates or modifies, or otherwise changes the rules, regulations or requirement adopted in the 706 Proceeding, the Parties will, within 30 days, further modify this Agreement to comply with such vacation, modification or changes.

15.6 If any provision of this Agreement, or the application of such provision to either Party or circumstance, shall be held invalid, the remainder of the Agreement, or the application of any such provision to the Parties or circumstances other than those to which it is held invalid, shall not be effective thereby, provided that the Parties shall attempt to reformulate such invalid provision to give effect to such portions thereof as may be valid without defeating the intent of such provision.

16. Waivers

A failure or delay of either Party to enforce any of the provisions hereof, to exercise any option which is herein provided, or to require performance of any of the provisions hereof shall in no way be construed to be a waiver of such provisions or options, and each Party, notwithstanding such failure, shall have the right thereafter to insist upon the specific performance of any and all of the provisions of this Agreement.

17. Governing Law

This Agreement shall be governed by, and construed and enforced in accordance with, the laws of the State of Georgia, without regard to its conflict of laws principles.

18. Arm's Length Negotiations

This Agreement was executed after arm's length negotiations between the undersigned Parties and reflects the conclusion of the undersigned that this Agreement is in the best interests of all Parties.

19. Notices

19.1 Every notice, consent, approval, or other communications required or contemplated by this Agreement shall be in writing and shall be delivered in person or given by postage prepaid mail, address to:

BellSouth Telecommunications, Inc.

CLEC Account Team
9th Floor
600 North 19th Street
Birmingham, Alabama 35203

and

General Attorney - COU
Suite 4300
675 W. Peachtree St.
Atlanta, GA 30375

DIECA Communications, Inc.
d/b/a Covad Communications Company
Vice President and General Counsel
2330 Central Expressway, Building B
Santa Clara, CA 95050

And

Assistant General Counsel
6849 Old Dominion Drive, Suite 220
McLean, VA 22101

or at such other address as the intended recipient previously shall have designated by written notice to the other Party.

19.2 Where specifically required, notices shall be by certified or registered mail. Unless otherwise provided in this Agreement, notice by mail shall be effective on the date it is officially recorded as delivered by return receipt or equivalent, and in the absence of such record of delivery, it shall be presumed to have been delivered the fifth day, or next business day after the fifth day, after it was deposited in the mails.

19.3 BellSouth shall provide DIECA 45-day advance notice via Internet posting of price changes and of changes to the terms and conditions of services available for resale. To the extent that revisions occur between the time BellSouth notifies DIECA of changes under this Agreement and the time the changes are scheduled to be implemented, BellSouth will immediately notify DIECA of such revisions consistent with its internal notification process. DIECA may not hold BellSouth responsible for any cost incurred as a result of such revisions, unless such costs are incurred as a result of BellSouth's intentional misconduct. DIECA may not utilize any notice

given under this subsection concerning a service to market resold offerings of that service in advance of BellSouth.

20. **Rule of Construction**

No rule of construction requiring interpretation against the drafting Party hereof shall apply in the interpretation of this Agreement.

21. **Headings of No Force or Effect**

The headings of Articles and Sections of this Agreement are for convenience of reference only, and shall in no way define, modify or restrict the meaning or interpretation of the terms or provisions of this Agreement.

22. **Multiple Counterparts**

This Agreement may be executed multiple counterparts, each of which shall be deemed an original, but all of which shall together constitute but one and the same document.

23. **Implementation of Agreement**

Within 60 days of the execution of this Agreement, the parties will adopt a schedule for the implementation of the Agreement. The schedule shall state with specificity time frames for submission of including but not limited to, network design, interconnection points, collocation arrangement requests, pre-sales testing and full operational time frames for the business and residential markets. An implementation template to be used for the implementation schedule is contained in Attachment 12 of this Agreement.

24. **Entire Agreement**

This Agreement and its Attachments, incorporated herein by this reference, sets forth the entire understanding and supersedes prior agreements between the Parties relating to the subject matter contained herein and merges all prior discussions between them, and neither Party shall be bound by any definition, condition, provision, representation, warranty, covenant or promise other than as expressly stated in this Agreement or as is contemporaneously or subsequently set forth in writing and executed by a duly authorized officer or representative of the Party to be bound thereby.

This agreement includes attachments with provisions for the following services:

Unbundled Network Elements (UNEs)
Local Interconnection
Resale
Collocation

The following services are included as options for purchase by DIECA. DIECA shall elect said services by written request to its Account Manager:

Optional Daily Usage File (ODUF)
Access Daily Usage File (ADUF)
Line Information Database (LIDB) Storage
Centralized Message Distribution Service (CMDS)

IN WITNESS WHEREOF, the Parties have executed this Agreement the day and year above first written.

BellSouth Telecommunications, Inc.

Signature

Jerry D. Hendrix
Name

Director
Title

12/01/98
Date

DIECA Communications, Inc. d/b/a Covad Communications Company

Signature

Dhruv Khanna
Name

VP + General Counsel
Title

11/24/98
Date

Definitions

Affiliate is defined as a person that (directly or indirectly) owns or controls, is owned or controlled by, or is under common ownership or control with, another person. For purposes of this paragraph, the term "own" means to own an equity interest (or equivalent thereof) of more than 10 percent.

Centralized Message Distribution System is the BellCore administered national system, based in Kansas City, Missouri, used to exchange Exchange Message Interface (EMI) formatted data among host companies.

Commission is defined as the appropriate regulatory agency in each of BellSouth's nine state region, Alabama, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina, Tennessee., and the Federal Communications Commission.

Daily Usage File is the compilation of messages or copies of messages in standard Exchange Message Interface (EMI) format exchanged from BellSouth to an CLEC.

Exchange Message Interface is the nationally administered standard format for the exchange of data among the Exchange Carriers within the telecommunications industry.

Intercompany Settlements (ICS) is the revenue associated with charges billed by a company other than the company in whose service area such charges were incurred. ICS on a national level includes third number and credit card calls and is administered by BellCore's Credit Card and Third Number Settlement System (CATS). Included is traffic that originates in one Regional Bell Operating Company's (RBOC) territory and bills in another RBOC's territory.

Intermediary function is defined as the delivery of traffic from DIECA ; a CLEC other than DIECA or another telecommunications carrier through the network of BellSouth or DIECA to an end user of DIECA; a CLEC other than DIECA or another telecommunications carrier.

Local Interconnection is defined as 1) the delivery of local traffic to be terminated on each Party's local network so that end users of either Party have the ability to reach end users of the other Party without the use of any access code or substantial delay in the processing of the call; 2) the LEC unbundled network features, functions, and capabilities set forth in this Agreement; and 3) Service Provider Number Portability sometimes referred to as temporary telephone number portability to be implemented pursuant to the terms of this Agreement.

Local Traffic is defined as any telephone call that originates in one exchange and terminates in either the same exchange, or a corresponding Extended Area Service ("EAS") . The terms Exchange and EAS exchanges are defined and specified in

Section A3 of BellSouth's General Subscriber Service Tariff. The Parties agree that this definition shall not include traffic that originates from or terminates to an Enhanced Service Provider (ESP) or Information Service Provider (ISP) until the Commission, the FCC or a court of competent jurisdiction determines in a final and nonappealable order that such traffic is Local Traffic. The Parties will maintain billing records identifying all such Enhanced Service Provider and Information Service Provider traffic and will adjust, if necessary, their mutual compensation billing for such local traffic termination consistent with the final Commission, FCC or court decision. The period of adjustment shall be from the effective date of this Agreement to the date the order of the Commission, the FCC or the court becomes final and nonappealable.

Message Distribution is routing determination and subsequent delivery of message data from one company to another. Also included is the interface function with CMDS, where appropriate.

Multiple Exchange Carrier Access Billing ("MECAB") means the document prepared by the Billing Committee of the Ordering and Billing Forum ("OBF:), which functions under the auspices of the Carrier Liaison Committee of the Alliance for Telecommunications Industry Solutions ("ATIS") and by Bellcore as Special Report SR-BDS-000983, Containing the recommended guidelines for the billing of Exchange Service access provided by two or more LECs and/or CLECs or by one LEC in two or more states within a single LATA.

Non-Intercompany Settlement System (NICS) is the BellCore system that calculates non-intercompany settlements amounts due from one company to another within the same RBOC region. It includes credit card, third number and collect messages.

Percent of Interstate Usage (PIU) is defined as a factor to be applied to terminating access services minutes of use to obtain those minutes that should be rated as interstate access services minutes of use. The numerator includes all interstate "non-intermediary" minutes of use, including interstate minutes of use that are forwarded due to service provider number portability less any interstate minutes of use for Terminating Party Pays services, such as 800 Services. The denominator includes all "non-intermediary", local , interstate, intrastate, toll and access minutes of use adjusted for service provider number portability less all minutes attributable to terminating Party pays services.

Percent Local Usage (PLU) is defined as a factor to be applied to intrastate terminating minutes of use. The numerator shall include all "non-intermediary" local minutes of use adjusted for those minutes of use that only apply local due to Service Provider Number Portability. The denominator is the total intrastate minutes of use including local, intrastate toll, and access, adjusted for Service Provider Number Portability less intrastate terminating Party pays minutes of use.

Revenue Accounting Office (RAO) Status Company is a local exchange company/alternate local exchange company that has been assigned a unique RAO

code. Message data exchanged among RAO status companies is grouped (i.e. packed) according to From/To/Bill RAO combinations.

Service Control Points ("SCPs") are defined as databases that store information and have the ability to manipulate data required to offer particular services.

Signal Transfer Points ("STPs") are signaling message switches that interconnect Signaling Links to route signaling messages between switches and databases. STPs enable the exchange of Signaling System 7 ("SS7") messages between switching elements, database elements and STPs. STPs provide access to various BellSouth and third party network elements such as local switching and databases.

Signaling links are dedicated transmission paths carrying signaling messages between carrier switches and signaling networks. Signal Link Transport is a set of two or four dedicated 56 kbps transmission paths between DIECA designated Signaling Points of Interconnection that provide a diverse transmission path and cross connect to a BellSouth Signal Transfer Point.

Telecommunications Act of 1996 ("Act") means Public Law 104-104 of the United States Congress effective February 8, 1996. The Act amended the Communications Act of 1934 (47, U.S.C. Section 1 et. seq.).

Attachment 1

Resale

RESALE

1 Discount Rates

The rates pursuant by which DIECA is to purchase services from BellSouth for resale shall be at a discount rate off of the retail rate for the telecommunications service. The discount rates shall be as set forth in Exhibit A, attached hereto and incorporated herein by this reference. Such discount shall reflect the costs avoided by BellSouth when selling a service for wholesale purposes.

2 Definition of Terms

2.1 CUSTOMER OF RECORD means the entity responsible for placing application for service; requesting additions, rearrangements, maintenance or discontinuance of service; payment in full of charges incurred such as non-recurring, monthly recurring, toll, directory assistance, etc.

2.2 DEPOSIT means assurance provided by a customer in the form of cash, surety bond or bank letter of credit to be held by the Company.

2.3 END USER means the ultimate user of the telecommunications services.

2.4 END USER CUSTOMER LOCATION means the physical location of the premises where an end user makes use of the telecommunications services.

2.5 NEW SERVICES means functions, features or capabilities that are not currently offered by BellSouth. This includes packaging of existing services or combining a new function, feature or capability with an existing service.

2.6 OTHER/COMPETITIVE LOCAL EXCHANGE COMPANY (OLEC/CLEC) means a telephone company certificated by the public service commissions of the Company's franchised area to provide local exchange service within the Company's franchised area.

2.7 RESALE means an activity wherein a certificated CLEC, such as DIECA subscribes to the telecommunications services of the Company and then reoffers those telecommunications services to the public (with or without "adding value").

2.8 RESALE SERVICE AREA means the area, as defined in a public service commission approved certificate of operation, within which an CLEC, such as DIECA, may offer resold local exchange telecommunications service.

3 General Provisions

3.1 DIECA may resell the tariffed local exchange and toll telecommunications services of BellSouth contained in the General Subscriber Service Tariff and Private Line Service Tariff subject to the terms, and conditions specifically set forth herein. Notwithstanding the foregoing, the exclusions and limitations on services available for resale will be as set forth in Exhibit B, attached hereto and incorporated herein by this reference.

BellSouth shall make available telecommunications services for resale at the rates set forth in Exhibit A to this agreement and subject to the exclusions and limitations set forth in Exhibit B to this agreement. It does not however waive its rights to appeal or otherwise challenge any decision regarding resale that resulted in the discount rates contained in Exhibit A or the exclusions and limitations contained in Exhibit B. BellSouth reserves the right to pursue any and all legal and/or equitable remedies, including appeals of any decisions. If such appeals or challenges result in changes in the discount rates or exclusions and limitations, the parties agree that appropriate modifications to this Agreement will be made promptly to make its terms consistent with the outcome of the appeal.

3.2 DIECA may purchase resale services from BellSouth ... their own use in operating their business. The resale discount will apply to those services under the following conditions:

3.2.1 DIECA must resell services to other end users.

3.2.2 DIECA must order services through resale interfaces, i. e., the LCSC and/or appropriate Resale Account Teams pursuant to Section 3 of General Terms and Conditions.

3.2.3 DIECA cannot be an alternative local exchange telecommunications company for the single purpose of selling to themselves.

3.3 The provision of services by the Company to DIECA does not constitute a joint undertaking for the furnishing of any service.

3.4 DIECA will be the customer of record for all services purchased from BellSouth. Except as specified herein, the Company will take orders from, bill and expect payment from DIECA for all services.

3.5 DIECA will be the Company's single point of contact for all services purchased pursuant to this Agreement. The Company shall have no contact with the end user except to the extent provided for herein.

3.6 The Company will continue to bill the end user for any services that the end user specifies it wishes to receive directly from the Company.

3.7 The Company maintains the right to serve directly any end user within the service area of DIECA. The Company will continue to directly market its own telecommunications products and services and in doing so may establish independent relationships with end users of DIECA.

3.8 Neither Party shall interfere with the right of any person or entity to obtain service directly from the other Party.

3.9 Current telephone numbers may normally be retained by the end user. However, telephone numbers are the property of the Company and are assigned to the service furnished. DIECA has no property right to the telephone number or any other call number designation associated with services furnished by the Company, and no right to the continuance of service through any particular central office. The Company reserves the right to change such numbers, or the central office designation associated with such numbers, or both, whenever the Company deems it necessary to do so in the conduct of its business.

3.10 The Company may provide any service or facility for which a charge is not established herein, as long as it is offered on the same terms to DIECA.

3.11 Service is furnished subject to the condition that it will not be used for any unlawful purpose.

3.12 Service will be discontinued if any law enforcement agency advises that the service being used is in violation of the law.

3.13 The Company can refuse service when it has grounds to believe that service will be used in violation of the law.

3.14 The Company accepts no responsibility to any person for any unlawful act committed by DIECA or its end users as part of providing service to DIECA for purposes of resale or otherwise.

3.15 The Company will cooperate fully with law enforcement agencies with subpoenas and court orders for assistance with the Company's customers. Law enforcement agency subpoenas and court orders regarding end users of DIECA will be directed to DIECA. The Company will bill DIECA for implementing any requests by law enforcement agencies regarding DIECA end users.

3.16 The characteristics and methods of operation of any circuits, facilities or equipment provided by any person or entity other than the Company shall not:

3.16.1 Interfere with or impair service over any facilities of the Company, its affiliates, or its connecting and concurring carriers involved in its service;

3.16.2 Cause damage to their plant;

3.16.3 Impair the privacy of any communications; or

3.16.4 Create hazards to any employees or the public.

3.17 DIECA assumes the responsibility of notifying the Company regarding less than standard operations with respect to services provided by DIECA.

3.18 Facilities and/or equipment utilized by BellSouth to provide service to DIECA remain the property of BellSouth.

3.19 White page directory listings will be provided in accordance with regulations set forth in Section A6 of the General Subscriber Service Tariff and will be available for resale.

3.20 BellSouth will provide customer record information to DIECA provided DIECA has the appropriate Letter(s) of Authorization. BellSouth may provide customer record information via one of the following methods: US mail, fax, or by electronic interface. BellSouth will provide customer record information via US mail or fax on an interim basis only.

3.20.1 DIECA agrees to compensate BellSouth for all BellSouth incurred expenditures associated with providing such information to DIECA. DIECA will adopt and adhere to the BellSouth guidelines associated with each method of providing customer record information.

3.20.2 All costs incurred by BellSouth to develop and implement operational interfaces shall be recovered from resellers who utilize the services. Charges for use of Operational Support Systems (OSS) shall be as set forth in Exhibit A of this attachment.

3.21 Where available to BellSouth's end users, BellSouth shall provide the following telecommunications services at a discount to allow for voice mail services:

- Station Message Desk Interface - Enhanced ("SMDI-E")
- Station Message Desk Interface ("SMDI") Message Waiting Indicator ("MWI") stutter dialtone and message waiting light feature capabilities
- Call Forward on Busy Don't Answer ("CF-B/DA")
- Call Forward on Busy ("CF/B")
- Call Forward Don't Answer ("CF/DA")

Further, BellSouth messaging services DIECA set forth in BellSouth's Messaging Service Information Package shall be made available for resale without the wholesale discount.

3.22 BellSouth's Inside Wire Maintenance Plans may be made available for resale at rates, terms and conditions as set forth by BellSouth and without the wholesale discount.

3.23 All costs incurred by BellSouth for providing services requested by DIECA that are not covered in the BellSouth tariffs shall be recovered from the reseller(s) who utilize those services.

4 BellSouth's Provision of Services to DIECA

4.1 DIECA agrees that its resale of BellSouth services shall be as follows:

4.1.1 The resale of telecommunications services shall be limited to users and uses conforming to the class of service restrictions.

4.1.2 To the extent DIECA is a telecommunications carrier that serves greater than 5 percent of the Nation's presubscribed access lines, DIECA shall not jointly market its interLATA services with the telecommunications services purchased from BellSouth pursuant to this Agreement in any of the states covered under this Agreement. For the purposes of this subsection, to jointly market means any advertisement, marketing effort or billing in which the telecommunications services purchased from BellSouth for purposes of resale to customers and interLATA services offered by DIECA are packaged, tied, bundled, discounted or offered together in any way to the end user. Such efforts include, but are not limited to, sales referrals, resale arrangements, sales agencies or billing agreements. This subsection shall be void and of no effect for a particular state covered under this Agreement as of February 8, 1999 or on the date BellSouth is authorized to offer interLATA services in that state, whichever is earlier.

4.1.3 Hotel and Hospital PBX service are the only telecommunications services available for resale to Hotel/Motel and Hospital end users, respectively. Similarly, Access Line Service for Customer Provided Coin Telephones is the only local service available for resale to Independent Payphone Provider (IPP) customers. Shared Tenant Service customers can only be sold those telecommunications services available in the Company's A23 Shared Tenant Service Tariff (A27 in the states of Alabama, Kentucky, Louisiana, Mississippi and Tennessee).

4.1.4 DIECA is prohibited from furnishing both flat and measured rate service on the same business premises to the same subscribers (end users) as stated in A2 of the Company's Tariff except for backup service as indicated in the applicable state tariff Section A3.

4.1.5 If telephone service is established and it is subsequently determined that the class of service restriction has been violated, DIECA will be notified and billing for that service will be immediately changed to the appropriate class of service. Service charges for changes between class of service, back billing, and interest as described in this subsection shall apply at the Company's sole discretion. Interest at a rate as set forth in Section A2 of the General Subscriber Service Tariff and Section B2 of the Private Line Service Tariff for the applicable state, compounded daily for the number of days from the back billing date to and including the date that DIECA actually makes the payment to the Company may be assessed.

4.1.6 The Company reserves the right to periodically audit services purchased by DIECA to establish authenticity of use. Such audit shall not occur more than once in a calendar year. DIECA shall make any and all records and data available to the Company or the Company's auditors on a reasonable basis. The Company shall bear the cost of said audit.

4.2 Resold services can only be used in the same manner as specified in the Company's Tariff. Resold services are subject to the same terms and conditions as are specified for such services when furnished to an individual end user of the Company in the appropriate section of the Company's Tariffs. Specific tariff features, e.g. a usage allowance per month, shall not be aggregated across multiple resold services. Resold services cannot be used to aggregate traffic from more than one end user customer except as specified in Section A23 (A27 in the states of Alabama, Kentucky, Louisiana, Mississippi and Tennessee) of the Company's Tariff referring to Shared Tenant Service.

4.3 DIECA may resell services only within the specific resale service area as defined in its certificate.

4.4 Telephone numbers transmitted via any resold service feature are intended solely for the use of the end user of the feature. Resale of this information is prohibited.

4.5 No patent, copyright, trademark or other proprietary right is licensed, granted or otherwise transferred by this Agreement. DIECA is strictly prohibited from any use, including but not limited to sales, marketing or advertising, of any BellSouth name or trademark.

5 **Maintenance of Services**

5.1 DIECA will adopt and adhere to the standards contained in the applicable BellSouth Work Center Interface Agreement regarding maintenance and installation of service.

5.2 Services resold under the Company's Tariffs and facilities and equipment provided by the Company shall be maintained by the Company.

5.3 DIECA or its end users may not rearrange, move, disconnect, remove or attempt to repair any facilities owned by the Company, other than by connection or disconnection to any interface means used, except with the written consent of the Company.

5.4 DIECA accepts responsibility to notify the Company of situations that arise that may result in a service problem.

5.5 DIECA will be the Company's single point of contact for all repair calls on behalf of DIECA's end users. The parties agree to provide one another with toll-free contact numbers for such purposes.

5.6 DIECA will contact the appropriate repair centers in accordance with procedures established by the Company.

5.7 For all repair requests, DIECA accepts responsibility for adhering to the Company's prescreening guidelines prior to referring the trouble to the Company.

5.8 The Company will bill DIECA for handling troubles that are found not to be in the Company's network pursuant to its standard time and material charges. The standard time and material charges will be no more than what BellSouth charges to its retail customers for the same services.

5.9 The Company reserves the right to contact DIECA's customers, if deemed necessary, for maintenance purposes.

6 **Establishment of Service**

6.1 After receiving certification as a local exchange company from the appropriate regulatory agency, DIECA will provide the appropriate Company service center the necessary documentation to enable the Company to establish a master account for DIECA. Such documentation shall include the Application for Master Account, proof of authority to provide telecommunications services, an Operating Company Number ("OCN") assigned by the National Exchange Carriers Association ("NECA") and a tax exemption certificate, if applicable. When necessary deposit requirements are met, the Company will begin taking orders for the resale of service.

6.2 Service orders will be in a standard format designated by the Company.

6.3 When notification is received from DIECA that a current customer of the Company will subscribe to DIECA's service, standard service order intervals for the appropriate class of service will apply.

6.4 The Company will not require end user confirmation prior to establishing service for DIECA's end user customer. DIECA must, however, be able to demonstrate end user authorization upon request.

6.5 DIECA will be the single point of contact with the Company for all subsequent ordering activity resulting in additions or changes to resold services except that the Company will accept a request directly from the end user for conversion of the end user's service from DIECA to the Company or will accept a request from another CLEC for conversion of the end user's service from DIECA to the other LEC. The Company will notify DIECA that such a request has been processed.

6.6 If the Company determines that an unauthorized change in local service to DIECA has occurred, the Company will reestablish service with the appropriate local service provider and will assess DIECA as the CLEC initiating the unauthorized change, the unauthorized change charge described in F.C.C. Tariff No. 1, Section 13 or applicable state tariff. Appropriate nonrecurring charges, as set forth in Section A4. of the General Subscriber Service Tariff, will also be assessed to DIECA. These charges can be adjusted if DIECA provides satisfactory proof of authorization.

6.7 In order to safeguard its interest, the Company reserves the right to secure the account with a suitable form of security deposit, unless satisfactory credit has already been established.

6.7.1 Such security deposit shall take the form of an irrevocable Letter of Credit or other forms of security acceptable to the Company. Any such security deposit may be held during the continuance of the service as security for the payment of any and all amounts accruing for the service.

6.7.2 If a security deposit is required, such security deposit shall be made prior to the inauguration of service.

6.7.3 Such security deposit may not exceed two months' estimated billing.

6.7.4 The fact that a security deposit has been made in no way relieves DIECA from complying with the Company's regulations as to advance payments and the prompt payment of bills on presentation nor does it constitute a waiver or modification of the regular practices of the Company providing for the discontinuance of service for non-payment of any sums due the Company.

6.7.5 The Company reserves the right to increase the security deposit requirements when, in its sole judgment, circumstances so warrant and/or gross monthly billing has increased beyond the level initially used to determine the security deposit.

6.7.6 In the event that DIECA defaults on its account, service to DIECA will be terminated and any security deposits held will be applied to its account.

6.7.7 Interest on a security deposit shall accrue and be refunded in accordance with the terms in the appropriate BellSouth tariff.

7 Payment And Billing Arrangements

7.1 Prior to submitting orders to the Company for local service, a master account must be established for DIECA. The DIECA is required to provide the following before a master account is established: proof of PSC/PUC certification, the Application for Master Account, an Operating Company Number ("OCN") assigned by the National Exchange Carriers Association ("NECA") and a tax exemption certificate, if applicable.

7.2 The Company shall bill DIECA on a current basis all applicable charges and credits.

7.3 Payment of all charges will be the responsibility of DIECA. DIECA shall make payment to the Company for all services billed. The Company is not responsible for payments not received by DIECA from DIECA's customer. The Company will not become involved in billing disputes that may arise between DIECA and its customer. Payments made to the Company as payment on account will be credited to an accounts receivable master account and not to an end user's account.

7.4 The Company will render bills each month on established bill days for each of DIECA's accounts.

7.5 The Company will bill DIECA, in advance, charges for all services to be provided during the ensuing billing period except charges associated with service usage, which charges will be billed in arrears. Charges will be calculated on an individual end user account level, including, if applicable, any charges for usage or usage allowances. BellSouth will also bill all charges, including but not limited to 911 and E911 charges, telecommunications relay charges, and franchise fees, to DIECA.

7.6 The payment will be due by the next bill date (i.e., same date in the following month as the bill date) and is payable in immediately available funds. Payment is considered to have been made when received by the Company.

7.6.1 If the payment due date falls on a Sunday or on a Holiday which is observed on a Monday, the payment due date shall be the first non-Holiday day following such Sunday or Holiday. If the payment due date falls on a Saturday or on a Holiday which is observed on Tuesday, Wednesday, Thursday, or Friday, the payment due date shall be the last non-Holiday day preceding such Saturday or Holiday. If payment is not received by the payment due date, a late payment penalty, as set forth in I. following, shall apply.

7.6.2 If DIECA requests multiple billing media or additional copies of bills, the Company will provide these at an appropriate charge to RESELLER.

7.6.3 Billing Disputes

7.6.3.1 Each Party agrees to notify the other Party upon the discovery of a billing dispute. In the event of a billing dispute, the Parties will endeavor to resolve the dispute within sixty (60) calendar days of the Bill Date on which such disputed charges appear. Resolution of the dispute is expected to occur at the first level of management resulting in a recommendation for settlement of the dispute and closure of a specific billing period. If the issues are not resolved within the allotted time frame, the following resolution procedure will begin:

7.6.3.2 If the dispute is not resolved within sixty (60) days of the Bill Date, the dispute will be escalated to the second level of management for each of the respective Parties for resolution. If the dispute is not resolved within ninety (90) days of the Bill Date, the dispute will be escalated to the third level of management for each of the respective Parties for resolution

7.6.3.3 If the dispute is not resolved within one hundred and twenty (120) days of the Bill Date, the dispute will be escalated to the fourth level of management for each of the respective Parties for resolution.

7.6.3.4 If a Party disputes a charge and does not pay such charge by the payment due date, such charges shall be subject to late payment charges as set forth in the Late Payment Charges provision of this Attachment. If a Party disputes charges and the dispute is resolved in favor of such Party, the other Party shall credit the bill of the disputing Party for the amount of the disputed charges along with any late payment charges assessed no later than the second Bill Date after the resolution of the dispute. Accordingly, if a Party disputes charges and the dispute is resolved in favor of the other Party, the disputing Party shall pay the other Party the amount of the disputed charges and any associated late payment charges assessed no later than the second bill payment due date after the resolution of the dispute. In no event, however, shall any late payment charges be assessed on any previously assessed late payment charges.

7.7 Upon proof of tax exempt certification from DIECA, the total amount billed to DIECA will not include any taxes due from the end user. DIECA will be solely responsible for the computation, tracking, reporting and payment of all federal, state and/or local jurisdiction taxes associated with the services resold to the end user.

7.8 As the customer of record, DIECA will be responsible for, and remit to the Company, all charges applicable to its resold services for emergency services (E911 and 911) and Telecommunications Relay Service (TRS) as well as any other charges of a similar nature.

7.9 If any portion of the payment is received by the Company after the payment due date as set forth preceding, or if any portion of the payment is received by the Company in funds that are not immediately available to the Company, then a late payment penalty shall be due to the Company. The late payment penalty shall be the portion of the payment not received by the payment due date times a late factor. The late factor shall be as set forth in Section A2 of the General Subscriber Service Tariff and Section B2 of the Private Line Service Tariff.

7.10 Any switched access charges associated with interexchange carrier access to the resold local exchange lines will be billed by, and due to, the Company. No additional charges are to be assessed to DIECA.

7.11 The Company will not perform billing and collection services for DIECA as a result of the execution of this Agreement. All requests for billing services should be referred to the appropriate entity or operational group within the Company.

7.12 Pursuant to 47 CFR Section 51.617, the Company will bill DIECA end user common line charges identical to the end user common line charges the Company bills its end users.

7.13 In general, the Company will not become involved in disputes between DIECA and DIECA's end user customers over resold services. If a dispute does arise that cannot be settled without the involvement of the Company, DIECA shall contact the designated Service Center for resolution. The Company will make every effort to assist in the resolution of the dispute and will work with DIECA to resolve the matter in as timely a manner as possible. DIECA may be required to submit documentation to substantiate the claim.

8 Discontinuance of Service

8.1 The procedures for discontinuing service to an end user are as follows:

8.1.1 Where possible, the Company will deny service to DIECA's end user on behalf of, and at the request of, DIECA. Upon restoration of the end user's service, restoral charges will apply and will be the responsibility of DIECA.

8.1.2 At the request of DIECA, the Company will disconnect a DIECA end user customer.

8.1.3 All requests by DIECA for denial or disconnection of an end user for nonpayment must be in writing.

8.1.4 DIECA will be made solely responsible for notifying the end user of the proposed disconnection of the service.

8.1.5 The Company will continue to process calls made to the Annoyance Call Center and will advise DIECA when it is determined that annoyance calls are originated from one of their end user's locations. The Company shall be indemnified, defended and held harmless by DIECA and/or the end user against any claim, loss or damage arising from providing this information to DIECA. It is the responsibility of DIECA to take the corrective action necessary with its customers who make annoying calls. Failure to do so will result in the Company's disconnecting the end user's service.

8.1.6 BellSouth may disconnect and reuse facilities when the facility is in a denied state and BellSouth has received an order to establish new service or transfer of service from a customer or a customer's CLEC at the same address served by the denied facility.

8.2 The procedures for discontinuing service to DIECA are as follows:

8.2.1 The Company reserves the right to suspend or terminate service for nonpayment or in the event of prohibited, unlawful or improper use of the facilities or service, abuse of the facilities, or any other violation or noncompliance by DIECA of the rules and regulations of the Company's Tariffs.

8.2.2 If payment of account is not received by the bill day in the month after the original bill day, BellSouth may provide written notice to DIECA, that additional applications for service will be refused and that any pending orders for service will not be completed if payment is not received by the fifteenth day following the date of the notice. In addition BellSouth may, at the same time, give thirty days notice to the person designated by DIECA to receive notices of noncompliance, discontinue the provision of existing services to DIECA at any time thereafter.

8.2.3 In the case of such discontinuance, all billed charges, as well as applicable termination charges, shall become due.

8.2.4 If BellSouth does not discontinue the provision of the services involved on the date specified in the thirty days notice and DIECA's noncompliance continues, nothing contained herein shall preclude BellSouth's right to discontinue the provision of the services to DIECA without further notice.

8.2.5 If payment is not received or arrangements made for payment by the date given in the written notification, DIECA's services will be discontinued. Upon discontinuance of service on a DIECA's account, service to DIECA's end users will be denied. The Company will also reestablish service at the request of the end user or DIECA upon payment of the appropriate connection fee and subject to the Company's normal application procedures. DIECA is solely responsible for notifying the end user of the proposed disconnection of the service.

8.2.6 If within fifteen days after an end user's service has been denied no contact has been made in reference to restoring service, the end user's service will be disconnected.

EXHIBIT A

APPLICABLE DISCOUNTS

The telecommunications services available for purchase by DIECA for the purposes of resale to DIECA end users shall be available at the following discount off of the retail rate.

DISCOUNT*

STATE	RESIDENCE	BUSINESS
ALABAMA	16.3%	16.3%
FLORIDA	21.83%	16.81%
GEORGIA	20.3%	17.3%
KENTUCKY	16.79%	15.54%
LOUISIANA	20.72%	20.72%
MISSISSIPPI	15.75%	15.75%
NORTH CAROLINA	21.5%	17.6%
SOUTH CAROLINA	14.8%	14.8%
TENNESSEE**	16%	16%

- When a CLEC provides Resale service in a cross boundary area (areas that are part of the local serving area of another state's exchange) the rates, regulations and discounts for the tariffing state will apply. Billing will be from the serving state.

** In Tennessee, if CLEC provides its own operator services and directory services, the discount shall be 21.56%. CLEC must provide written notification to BellSouth within 30 days prior to providing its own operator services and directory services to qualify for the higher discount rate of 21.56%.

OPERATIONAL SUPPORT SYSTEMS (OSS) RATES

	Interactive Ordering and Trouble Maintenance System		OSS Order Charge	
			Electronic	Manual
	Non-Recurring Service Establishment Charge	Monthly Recurring Charge	Per LSR received from the CLEC by one of the OSS interactive interfaces	Per LSR received from the CLEC by means other than one of the OSS interactive interfaces
ALABAMA	$100.00	$50.00	$10.80	$22.00
FLORIDA	$100.00	$50.00	$10.80	$22.00
GEORGIA	$200.00	Per 1,000 electronic LSRs received from the CLEC[1] First 1,000 - $550.00 Add'l 1,000 - $110.00	Note[2]	$22.00
KENTUCKY	$100.00	$50.00	$10.89	$22.00
LOUISIANA	$100.00	$50.00	$9.16	$22.00
MISSISSIPPI	$100.00	$50.00	$10.80	$22.00
NORTH CAROLINA	$100.00	$50.00	$10.80	$22.00
SOUTH CAROLINA	$100.00	$50.00	$10.80	$22.00
TENNESSEE	$100.00	$50.00	$10.80	$22.00

Rates for Operational Support Systems stated above are interim and are subject to modification based upon receipt of a final, non-appealable order by each state's Public Service Commission.

In addition to OSS charges, applicable service order and related charges apply per the tariff.

[1] The Charge per 1,000 LSRs applies on a per CLEC basis.

[2] The Georgia Public Service Commission ("PSC") ordered in Docket 7061 that there would be no OSS charge within the Charge per Electronic Order column. Instead the Georgia PSC ordered monthly recurring charges based on the number of LSRs received from the CLEC.

EXHIBIT B

	Type of Service	AL		FL		GA		KY		LA	
		Resale?	Discount?	Resale?	Discount?	Resale?	Discount?	Resale?	Discount?	Resale?	Dis
1	Grandfathered Services (Note 1)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
2	Contract Service Arrangements	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	
3	Promotions - > 90 Days(Note 2)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
4	Promotions - < 90 Days (Note 2)	Yes	No	Yes	No	Yes	No	No	No	Yes	
5	Lifeline Link Up Services	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	
6	911 E911 Services (See Note8)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	
7	N11 Services (See Note 8)	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	
8	AdWatch℠ Svc (See Note 7)	Yes	No	Yes	No	Yes	No	Yes	No	Yes	
9	MemoryCall® Service	Yes	No	Yes	No	Yes	No	Yes	No	Yes	
10	Mobile Services	Yes	No	Yes	No	Yes	No	Yes	No	Yes	
11	Federal Subscriber Line Chrges	Yes	No	Yes	No	Yes	No	Yes	No	Yes	
12	Non-Recurring Charges	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	

	Type of Service	MS		NC		SC		TN	
		Resale?	Discount?	Resale?	Discount?	Resale?	Discount?	Resale?	Discount?
1	Grandfathered Services (Note 1)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
2	Contract Service Arrangements	Note 5	Note 5	Yes	Yes	Yes	No	Yes	Yes
3	Promotions - > 90 Days(Note 2)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Note 3
4	Promotions - < 90 Days (Note 2)	Yes	No	Yes	No	Yes	No	No	No
5	Lifeline/Link Up Services	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Note 4
6	911/E911 Services (See Note8)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
7	N11 Services (See Note 8)	No	No	No	No	Yes	Yes	Yes	Yes
8	AdWatch℠ Svc (See Note 7)	Yes	No	Yes	No	Yes	No	Yes	No
9	MemoryCall® Service	Yes	No	Yes	No	Yes	No	Yes	No
10	Mobile Services	Yes	No	Yes	No	Yes	No	Yes	No
11	Federal Subscriber Line Chrges	Yes	No	Yes	No	Yes	No	Yes	No
12	Non-Recurring Charges	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No

Applicable Notes:

1 **Grandfathered services** can be resold only to existing subscribers of the grandfathered service.

2 Where available for resale, **promotions** will be made available only to end users who would have qualified for the promotion had it been provided by BellSouth directly.

3 In Tennessee, long-term **promotions** (offered for more than ninety (90) days) may be obtained at one of the following rates:
(a) the stated tariff rate, less the wholesale discount;
(b) the promotional rate (the promotional rate offered by BellSouth will not be discounted further by the wholesale discount rate)

4 **Lifeline/Link Up** services may be offered only to those subscribers who meet the criteria that BellSouth currently applies to subscribers of these services. In Tennessee, DIECA shall purchase BellSouth's Message Rate Service at the stated tariff rate, less the wholesale discount. DIECA must further discount the wholesale Message Rate Service to LifeLine customers with a discount which is no less than the minimum discount that BellSouth now provides. DIECA is responsible for recovering the Subscriber Line Charge from the National Exchange Carriers Association interstate toll settlement pool just as BellSouth does today. The maximum rate that DIECA may charge for LifeLine Service shall be capped at the flat retail rate offered by BellSouth.

5 In Mississippi, all **Contract Service Arrangements** entered into by BellSouth or terminating after the effective date of the Commission Order (3/10/97) will be subject to resale without the wholesale discount. All CSAs which are in place as of the effective of the Commission order (3/10/97) will not be available for resale.

6 Some of BellSouth's local exchange and toll telecommunications services are not available in certain central offices and areas.

7 AdWatch℠ Service is tariffed as BellSouth® AIN Virtual Number Call Detail Service.

8 Exclusions for **N11/911/E911** are also applicable to equipment associated with the service.

Attachment 2

Unbundled Network Elements

TABLE OF CONTENTS

1. INTRODUCTION 2

2. UNBUNDLED LOOPS 3

3. INTEGRATED DIGITAL LOOP CARRIERS 5

4. NETWORK INTERFACE DEVICE 5

5. UNBUNDLED LOOP CONCENTRATION (ULC) SYSTEM 7

6. SUB-LOOP ELEMENTS 7

7. LOCAL SWITCHING 10

8. TRANSPORT 15

9. OPERATOR SYSTEMS 23

10. SIGNALING 29

11. SIGNALING TRANSFER POINTS (STPS) 30

12. SERVICE CONTROL POINTS/DATABASES 35

13. DARK FIBER 44

14. SS7 NETWORK INTERCONNECTION 45

15. BASIC 911 AND E911 49

ACCESS TO UNBUNDLED NETWORK ELEMENTS

1. **Introduction**

1.1.1 BellSouth shall, upon request of DIECA, and to the extent technically feasible, provide to DIECA access to its unbundled network elements for the provision of DIECA's telecommunications service.

1.1.2 Access to unbundled Network Elements provided pursuant to this Agreement may be connected to other Services and Elements provided by BellSouth or to any Services and Elements provided by DIECA itself or by any other vendor.

1.1.3 DIECA may purchase unbundled network elements from BellSouth for the purpose of combining such network elements in any manner DIECA chooses to provide telecommunication services to its intended users, including recreating existing BellSouth services. With the exception of the sub-loop elements which are located outside of the central office, BellSouth shall deliver the unbundled network elements purchased by DIECA for combining to the designated DIECA collocation space. The unbundled network elements shall be provided as set forth in this Attachment.

1.1.3.1 BellSouth will provide the following combined unbundled network elements for purchase by DIECA. The rate of the following combined unbundled network elements is the sum of the individual element prices as set forth in Attachment 11 of this Agreement. Order Coordination as defined in Section 1.1.5 of Attachment 2 is available for each of these combinations:

- SL2 loop and cross connect
- Port and cross connect
- Port and cross connect and common transport
- Port and vertical features
- SL2 Loop with loop concentration
- Port and common transport
- SL2 Loop and LNP

1.1.4 BellSouth shall comply with the requirements as set forth in the technical references within Attachment 2 to the extent that they are consistent with the greater of BellSouth's actual performance or applicable industry standards.

1.1.5 BellSouth Order Coordination referenced in Attachment 2 includes two types: "Order Coordination" and "Order Coordination - Time Specific."

1.1.5.1 "Order Coordination" refers to standard BellSouth service order coordination. Order coordination for physical conversions will be scheduled at BellSouth's discretion during normal working hours on the committed due date and DIECA advised. Order coordination for new service or non-physical conversions will be performed by BellSouth at non-scheduled intervals on the committed due date and DIECA advised. Where facilities are available, BellSouth will install unbundled loops within a 5-7 business days interval. For orders of 14 or more unbundled loops, the installation will be handled on a project basis and the intervals will be set by the BellSouth project manager for that order. Some unbundled loops require a Service Inquiry (SI) to determine if facilities are available prior to issuing the order. The interval for the SI process is separate from the installation interval For expedite requests by DIECA, expedite charges will apply for intervals less than 5 days. The charges outlined in BST's FCC #1 Tariff, Section 5.1.1, will apply. If BellSouth, over time, develops and implements additional procedures that result in more efficient installation time intervals for unbundled loops, then DIECA will be afforded these efficiencies.

1.1.5.2 "Order Coordination - Time Specific" refers to service order coordination in which DIECA requests a specific time for a service order conversion to take place. This is a chargeable option for any coordinated order.

2. Unbundled Loops

2.1.1 BellSouth agrees to offer access to unbundled loops pursuant to the following terms and conditions and at the rates set forth in Attachment 11.

2.2 Definition

2.2.1 The loop is the physical medium or functional path on which a subscriber's traffic is carried from the MDF or similar terminating device in a central office or similar environment up to the termination at the NID at the customer's premise. Each unbundled loop will be provisioned with a NID.

2.2.2 The provisioning of service to a customer will require cross-office cabling and cross-connections within the central office to connect the loop to a local switch or to other transmission equipment in co-located space.

2.2.3 BST will offer voice loops in two different service levels - Service Level One (SL1) and Service Level Two (SL2). SL1 loops will be non-designed, will not have test points, and will not come with any Order Coordination (OC) or engineering information/circuit make-up data. Since SL1 loops do

not come standard with OC, these loops will be activated on the due date in the same manner and time frames that BST normally activates POTS-type loops for its customers.

2.2.4 The OC and EI feature will be provided as a chargeable option on SL1 loops. The OC feature will allow DIECA to coordinate the installation of the loop with the disconnect of an existing customers service and/or number portability service, whereby, the end-user would normally be out of service for an average of less than 15 minutes. In these cases, BellSouth will perform the order conversion with standard order coordination at its discretion during normal work hours.

2.2.5 SL2 loops will be designed, will be provisioned with test points (where appropriate), and will come with standard Order Coordination and a designed layout record (DLR).

2.2.6 BellSouth will also offer Unbundled Digital Loops (UDL). As a standard, they will be designed, will be provisioned with test points (where appropriate), and will come standard with Order Coordination and a DLR.

2.2.6.1 BellSouth shall use its best efforts to make available a Non-Standard Unbundled Digital Loop (UDL-NS) that will be provisioned without Order Coordination within the term of this Agreement. This UDL-NS will be designed, provisioned with test points (where appropriate), and come standard with a DLR.

2.2.6.2 When the UDL-NS becomes available, the Parties shall amend this Agreement to include any necessary information to define the loop, its associated rates, and provisioning requirements. 2.2.7As a chargeable option on all unbundled loops except UVL-SL1, BST will offer Order Coordination - Time Specific (OC-TS). This will allow DIECA the ability to specify the time that the coordinated conversion takes place.

2.2.7 After DIECA has placed a valid order for a loop, BellSouth will provision the requested loop to the location specified on the order. When BellSouth has completed the provisioning process, DIECA will be able to perform tests on the loop to verify it meets the TR73600 requirements and, if so, DIECA will accept the loop and the order will be completed. If DIECA's tests indicate that the loop does not meet TR73600 requirements, DIECA will inform BellSouth of the problem and both Parties will work cooperatively to ensure that the loop is provisioned properly.

2.2.8 Once provisioned by BellSouth and accepted by DIECA, DIECA will be responsible for testing and isolating troubles on the unbundled loops. Once DIECA has isolated a trouble to the BST provided loop, DIECA will

issue a trouble to BST on the loop. BST will take the actions necessary to repair the loop if a trouble actually exists. BST will repair these loops in the same time-frames that BST repairs loops to its customers.

2.2.8.1 If DIECA reports a trouble on SL1 loops and no trouble actually exists, BST will charge DIECA for any dispatching and testing (both inside and outside the CO) required by BST in order to confirm the loop's working status.

2.2.8.2 If DIECA reports a trouble on SL2 loops and no trouble actually exists, BST will charge DIECA for any dispatching and testing, (outside the CO) required by BST in order to confirm the loop's working status.

2.2.9 BellSouth shall make available, an Unbundled Copper Loop (UCL) within the first quarter of 1999. The UCL will be a copper twisted pair loop up to eighteen (18) kilofeet in length that is unencumbered by any intervening equipment (*e.g., filters, load coils, range extenders, digital loop carrier, or repeaters*).

2.2.9.1 The UCL will be a designed circuit, will be provisioned with a test point and will come standard with a DLR. OC and OC-TS will be provided as chargeable options on all UCLs.

2.2.9.2 The UCL is a dry copper loop and is not intended to support any particular telecommunications service. DIECA may use the UCL for a variety of services, including ADSL and HDSL services, by attaching appropriate terminal equipment of DIECA's choosing. DIECA will determine the type of service that will be provided over the loop.

2.2.9.3 BellSouth's UCL will not be held to the service level and performance obligations that apply to its ADSL and HDSL unbundled loop offerings. BellSouth shall only be obligated to maintain copper continuity and provide balance relative to tip and ring on UCLs.

2.2.9.4 When the UCL becomes available, the Parties shall amend this Agreement to include any necessary information to define the loop, its associated rates, and provisioning requirements.

2.3 Technical Requirements

2.3.1 BST will offer loops capable of supporting telecommunications services such as: POTS, Centrex, basic rate ISDN, analog PBX, voice grade private line, and digital data (up to 64 kb/s), ADSL and HDSL.

Additional services may include digital PBXs, primary rate ISDN, Nx 64 kb/s, and DS1/DS3 and SONET private lines.

2.3.1.1 The loop will support the transmission, signaling, performance and interface requirements of the services described in 2.3.1 above. It is recognized that the requirements of different services are different, and that a number of types or grades of loops are required to support these services. Loops provided by BST will be consistent with applicable industry standards. Services provided over the loop by DIECA will be consistent with industry standards.

2.3.1.2 In some instances, DIECA will require access to copper twisted pair loop combination unfettered by any intervening equipment (e.g., filters, load coils, range extenders, etc.), so that DIECA can use the loop for a variety of services by attaching appropriate terminal equipment at the ends. DIECA will determine the type of service that will be provided over the loop. BellSouth will not charge DIECA for the removal of equipment necessary to bring the loop up to BellSouth loop specifications during the normal provisioning process for that type of loop. However, if the loop meets the appropriate specification for that loop type and DIECA wants additional equipment removed, then DIECA will be required to pay additional charges as set forth in the BellSouth's Special Construction process.

2.3.1.3 In those cases where DIECA has requested that BellSouth remove equipment from the BellSouth loop, BellSouth will no longer be expected to maintain and repair the loop to the standards specified for that loop type in the TR73600 and other standards referenced in this agreement. BellSouth shall only be obligated to maintain copper continuity and provide balance relative to tip and ring.

2.3.1.3.1 DIECA, in performance of its obligations pursuant to Section 2.2.8 preceding, shall maintain records that will reflect that pursuant to DIECA's request BellSouth has removed certain equipment from BellSouth provided loops and as such the loop may not perform within the technical specifications associated with that loop type. DIECA will not report to BellSouth troubles on said loops where the loops are not performing within the technical specifications of that loop type.

2.3.1.3.2 In addition, DIECA recognizes there may be instances where a loop modified in this manner may be subjected to normal network configuration changes that may cause the circuit characteristics to be changed and may create a outage of the service that DIECA has placed on the loop If this

occurs. BellSouth will work cooperatively with DIECA to restore the circuit to its previous modified status a quickly as possible.

2.3.2 The loop shall be provided to DIECA in accordance with the following Technical References:

2.3.2.1 Bellcore TR-NWT-000057, Functional Criteria for Digital Loop Carrier Systems, Issue 2, January 1993.

2.3.2.2 Bellcore TR-NWT-000393, Generic Requirements for ISDN Basic Access Digital Subscriber Lines.

2.3.2.3 ANSI T1.106 - 1988, American National Standard for Telecommunications - Digital Hierarchy - Optical Interface Specifications (Single Mode).

2.3.2.4 ANSI T1.102 - 1993, American National Standard for Telecommunications - Digital Hierarchy - Electrical Interfaces.

2.3.2.5 ANSI T1.403 - 1989, American National Standard for Telecommunications - Carrier to Customer Installation, DS1 Metallic Interface Specification.

2.3.2.6 Bellcore TR-TSY-000008, Digital Interface Between the SLC 96 Digital Loop Carrier System and a Local Digital Switch, Issue 2, August 1987.

2.3.2.7 Bellcore TR-NWT-000303, Integrated Digital Loop Carrier System Generic Requirements, Objectives and Interface, Issue 2, December 1992; Rev.1, December 1993; Supplement 1, December 1993.

2.3.2.8 Bellcore TR-TSY-000673, Operations Systems Interface for an IDLC System, (LSSGR) FSD 20-02-2100, Issue 1, September 1989.

2.3.2.9 BellSouth TR-73600, Unbundled Local Loop Technical Specification

3. Integrated Digital Loop Carriers

3.1.1 Where BellSouth uses Integrated Digital Loop Carrier (IDLCs) systems to provide the local loop and BellSouth has an alternate facility available, BellSouth will make alternative arrangements to permit DIECA to order a contiguous unbundled local loop. To the extent it is technically feasible, these arrangements will provide DIECA with the capability to serve end users at the same level BellSouth provides its customers. If no alternate facility is available, BST will utilize its Special Construction (SC) process to determine the additional costs required to provision the loop facilities. DIECA will then have the option of paying the one-time SC rates to place

the loop facilities or DIECA may chose some other method of providing service to the end-user (e.g., Resale, private facilities, etc.)

3.1.2 If, in the future, BellSouth develops the capability and provides ADSL and/or HDSL capable loops through a DLC system to its customers, affiliates or any other CLEC, BellSouth will make that capability available to DIECA on a parity basis.

4. Network Interface Device

4.1 Definition

The Network Interface Device (NID) is a single-line termination device or that portion of a multiple-line termination device required to terminate a single line or circuit. The fundamental function of the NID is to establish the official network demarcation point between a carrier and its end-user customer. The NID features two independent chambers or divisions which separate the service provider's network from the customer's inside wiring. Each chamber or division contains the appropriate connection points or posts to which the service provider, and the end-user customer each make their connections. The NID provides a protective ground connection, and is capable of terminating cables such as twisted pair cable.

4.2 Technical Requirements

4.2.1 The Network Interface Device shall provide a clean, accessible point of connection for the inside wiring and for the Distribution Media and shall maintain a connection to ground that meets the requirements set forth below.

4.2.2 The NID shall be capable of transferring electrical analog or digital signals between the customer's inside wiring and the Distribution Media.

4.2.3 All NID posts or connecting points shall be in place, secure, usable and free of any rust or corrosion. The protective ground connection shall exist and be properly installed. The ground wire will also be free of rust or corrosion and have continuity relative to ground.

4.2.4 The NID shall be capable of withstanding all normal local environmental variations.

4.2.5 Where feasible, the NID shall be physically accessible to DIECA designated personnel. In cases where entrance to the customer premises

is required to give access to the NID. DIECA shall obtain entrance permission directly from the customer.

4.2.6 BellSouth shall offer the NID as a stand-alone component. Additionally, DIECA may connect its loop to any spare capacity on the BST NID. Where necessary to comply with an effective Commission order, BST will allow DIECA to disconnect the BST loop from the BST NID in order to connect DIECA's loop to the BST NID. In these cases, DIECA accepts all liability associated with this process and it is DIECA's responsibility to make sure the disconnected BST loop is properly grounded.

4.3 Interface Requirements

4.3.1 The NID shall be the interface to customers' premises wiring for alternative loop technologies.

4.3.2 The NID shall be equal to or better than all of the requirements for NIDs set forth in the following technical references:

4.3.2.1 Bellcore Technical Advisory TA-TSY-000120 "Customer Premises or Network Ground Wire";

4.3.2.2 Bellcore Generic Requirement GR-49-CORE "Generic Requirements for Outdoor Telephone Network Interface Devices";

4.3.2.3 Bellcore Technical Requirement TR-NWT-00239 "Indoor Telephone Network Interfaces";

4.3.2.4 Bellcore Technical Requirement TR-NWT-000937 "Generic Requirements for Outdoor and Indoor Building Entrance"

5. Unbundled Loop Concentration (ULC) System

5.1.1 BellSouth will provide to DIECA unbundled loop concentration (ULC). Loop concentration systems in the central office concentrate the signals transmitted over local loops onto a digital loop carrier system. The concentration device is placed inside a BellSouth central office. BellSouth will offer ULC with a TR008 interface or a TR303 interface.

5.1.2 ULC will be offered in two sizes. System A will allow up to 96 BellSouth loops to be concentrated onto multiple DS1s. The high speed connection from the concentrator will be at the electrical DS1 level and may connect to DIECA at DIECA's collocation site. System B will allow up to 192 BellSouth loops to be concentrated onto multiple DS1s. System A may be upgraded to a System B. A minimum of two DS1s is required for each

system (i.e., System A requires two DS1s and System B would require an additional two DS1s or four in total). All DS1 interfaces will terminate to the CLEC's collocation space. ULC service is offered with or without concentration.and with or without protection. A Line Interface element will be required for each unbundled loop that is terminated onto the ULC system. Rates for ULC are as set forth in Attachment 11.

6. Sub-loop Elements

Where facilities permit and where necessary to comply with an effective Commission order or where the Parties mutually agree , BellSouth shall offer access to its Unbundled Sub-Loop (USL), Unbundled Sub-Loop Concentration (USLC) System and Unbundled Network Terminating Wire (UNTW) elements

6.1 Unbundled Sub-loop (USL)

6.1.1 Definition

6.1.1.1 Unbundled Sub-Loop provides connectivity between the NID component of the unbundled sub-loop and the terminal block on the customer-side of a Feeder Distribution Interface (FDI). This termination and cross-connect field may be in the form of an outside plant distribution closure, remote terminal or fiber node, or an underground vault. Riser Cable that extends from BST's point-of-entry into a building (e.g., equipment closet, terminal room, etc.) to the NID on a particular floor or office space in a multi-tenant building is also classified as a USL. Unbundled Sub-Loops will be provisioned as 2-wire or 4-wire circuits and will include a NID.

6.1.1.2 The Unbundled Sub-Loop may be copper twisted pair, coax cable, or single or multi-mode fiber optic cable. A combination that includes two or more of these media is also possible. If DIECA requires a copper twisted pair Unbundled Sub-Loop in instances where the Unbundled Sub-Loop for services that BellSouth offers is other than a copper facility, BellSouth will provide that media if those facilities exist. If there are no copper facilities available, BellSouth will use its Special Construction process to determine if facilities can be provided to DIECA

6.1.1.3 In these scenarios DIECA would be required to place a cross-box, remote terminal (RT), or other similar device and deliver a cable to the BST remote terminal or cross-box. This cable would be connected to a cross-connect panel within the BST RT, by a BST technician. This will then allow DIECA's feeder facilities to then be connected to the USL elements.

BellSouth will support and facilitate such placement of DIECA facilities on BellSouth rights of ways consistent with BellSouth's obligations under 47 U.S.C. 224.

6.1.2 Requirements for All Unbundled Sub-Loop

6.1.2.1 Unbundled Sub-Loops shall be capable of carrying all signaling messages or tones needed to provide telecommunications services.

6.1.2.2 Unbundled Sub-Loop shall support functions associated with provisioning, maintenance and testing of the Unbundled Sub-Loop itself, as well as provide necessary access to provisioning, maintenance and testing functions for Network Elements to which it is associated.

6.1.2.3 Unbundled Sub-Loop shall be equal to or better than all of the applicable requirements set forth in the following technical references:

6.1.2.3.1 Bellcore TR-TSY-000057, "Functional Criteria for Digital Loop Carrier Systems"; and

6.1.2.3.2 Bellcore TR-NWT-000393, "Generic Requirements for ISDN Basic Access Digital Subscriber Lines."

6.1.3 Interface Requirements

6.1.3.1 Unbundled Sub-Loop shall be equal to or better than each of the applicable interface requirements set forth in the following technical references:

6.1.3.2 Bellcore TR-NWT-000049, "Generic Requirements for Outdoor Telephone Network Interface Devices," Issued December 1,1994;

6.1.3.3 Bellcore TR-NWT-000057, "Functional Criteria for Digital Loop Carrier Systems," Issued January 2, 1993;

6.1.3.4 Bellcore TR-NWT-000393, "Generic Requirements for ISDN Basic Access Digital Subscriber Lines";

6.1.3.5 Bellcore TR-NWT-000253, SONET Transport Systems: Common Criteria (A module of TSGR, FR-NWT-000440), Issue 2, December 1991)

6.2 Unbundled Sub-Loop Concentration System (USLC)

6.2.1 Where facilities permit and where necessary to comply with an effective Commission order or where the Parties mutually agree , BellSouth will provide to DIECA with the ability to concentrate its sub-loops onto multiple DS1s back to the BellSouth Central Office. The DS1s will then be terminated into DIECA's collocation space. TR-008 and TR303 interface standards are available.

6.2.2 USLC, using the Lucent Series 5 equipment, will be offered in two sizes. System A will allow up to 96 of DIECA's sub-loops to be concentrated onto multiple DS1s. System B will allow up to 192 of DIECA's sub-loops to be concentrated onto multiple DS1s. System A may be upgraded to a System B. A minimum of two DS1s is required for each system (i.e., System A requires two DS1s and System B would require an additional two DS1s or four in total). The DS1 level facility that connects the RT site with the serving wire center is known as a Feeder Interface. All DS1 Feeder Interfaces will terminate to the CLEC's collocation space within the SWC that serves the RT where the CLEC's sub-loops are connected. USLC service is offered with or without concentration and with or without a protection DS1.

6.2.3 In these scenarios DIECA would be required to place a cross-box, remote terminal (RT), or other similar device and deliver a cable to the BST remote terminal. This cable would be connected to a cross-connect panel within the BST RT and would allow DIECA's sub-loops to then be placed on the ULSC and transported to their collocation space at a DS1 level. BellSouth will support and facilitate such placement of DIECA facilities on BellSouth rights of ways consistent with BellSouth's obligations under 47 U.S.C. 224.

6.3 Unbundled Network Terminating Wire (UNTW)

6.3.1 BellSouth shall offer its Network Terminating Wire to DIECA pursuant to the following terms and conditions. Unbundled Network Terminating Wire will be provided via the Bona Fide Request/New Business Request Process as set forth in Attachment 9.

6.4 Definition

6.4.1 UNTW is twisted copper wire that extends from BST's point-of-entry into a multi-tenant building (MTB) or multi-dwelling unit (MDU) to the NID at the end-users location.

6.5 Technical Requirements

6.5.1 In these scenarios DIECA will be required to place a cross-box, terminal, or other similar device and deliver a cable to the BST terminal located at the buildings point-of-entry or garden terminal. BST will then connect DIECA's cable to a cross-connect panel within the BST terminal.

6.5.2 This arrangement would then provide DIECA with connectivity from its feeder and/or distribution facilities (terminated in CLEC's terminal) to the NTW and the NID at the end-user premises.

7. Local Switching

BellSouth agrees to offer access to local switching pursuant to the following terms and conditions and at the rates set forth in Attachment 1.

7.1 Definition

7.1.1 Local Switching is the Network Element that provides the functionality required to connect the appropriate originating lines or trunks wired to the Main Distributing Frame (MDF) or Digital Cross Connect (DSX) panel to a desired terminating line or trunk. Such functionality shall include access to all of the features, functions, and capabilities that the underlying BellSouth switch that is providing such Local Switching function is then capable of providing, including but not limited to: line signaling and signaling software, digit reception, dialed number translations, call screening, routing, recording, call supervision, dial tone, switching, telephone number provisioning, announcements, calling features and capabilities (including call processing), CENTREX, Automatic Call Distributor (ACD), Carrier pre-subscription (e.g. long distance carrier, intraLATA toll), Carrier Identification Code (CIC) portability capabilities, testing and other operational features inherent to the switch and switch software. It also provides access to transport, signaling (ISDN User Part (ISUP) and Transaction Capabilities Application Part (TCAP), and platforms such as adjuncts, Public Safety Systems (911), operator services, Directory Assistance Services and Advanced Intelligent Network (AIN). Remote Switching Module functionality is included in the Local Switching function. The switching capabilities used will be based on the line side features they support. Local Switching will also be capable of routing local, intraLATA, interLATA, and calls to international customer's preferred carrier; call features (e.g., call forwarding) and CENTREX capabilities. Where required to do so in order to comply with an effective Commission order, Local Switching, including the ability to route to DIECA's transport facilities, dedicated facilities and systems, shall be unbundled from all other unbundled Network Elements, i.e., Operator Systems, Shared Transport, and Dedicated Transport. BellSouth and DIECA shall continue

to work with the appropriate industry groups to develop a long-term solution for selective routing.

7.1.2 A featureless port is one that has a line port, switching functionality, and an interoffice port. A featured port is a port that includes all features then capable or a number of then capable features specifically requested by DIECA. Any features that are not currently then capable but are technically feasible through the switch can be requested through the BFR process.

7.1.3 Where required to do so in order to comply with an effective Commission order, BellSouth will provide to DIECA purchasing unbundled local BellSouth switching and reselling BellSouth local exchange service under Attachment 1, selective routing of calls to a requested directory assistance services platform or operator services platform. DIECA customers may use the same dialing arrangements as BellSouth customers, but obtain an DIECA branded service.

7.2 Technical Requirements

7.2.1 The requirements set forth in this Section apply to Local Switching, but not to the Data Switching function of Local Switching.

7.2.1.1 Local Switching shall be equal to or better than the requirements for Local Switching set forth in Bellcore's Local Switching Systems General Requirements (FR-NWT-000064).

7.2.1.2 When applicable, BellSouth shall route calls to the appropriate trunk or lines for call origination or termination.

7.2.1.3 Subject to sections 10.1.1 and 10.1.3, BellSouth shall route calls on a per line or per screening class basis to (1) BellSouth platforms providing Network Elements or additional requirements (2) Operator Services platforms, (3) Directory Assistance platforms, and (4) Repair Centers. Any other routing requests by DIECA will be made pursuant to the Bona Fide Request Process of Attachment 9.

7.2.1.4 BellSouth shall provide unbranded recorded announcements and call progress tones to alert callers of call progress and disposition.

7.2.1.5 BellSouth shall activate service for an DIECA customer or network interconnection on any of the Local Switching interfaces. This includes provisioning changes to change a customer from BellSouth's services to DIECA's services without loss of switch feature functionality as defined in this Agreement.

7.2.1.6 BellSouth shall perform routine testing (e.g., Mechanized Loop Tests (MLT) and test calls such as 105, 107 and 108 type calls) and fault isolation on a mutually agreed upon schedule.

7.2.1.7 BellSouth shall repair and restore any equipment or any other maintainable component that may adversely impact Local Switching.

7.2.1.8 BellSouth shall control congestion points such as those caused by radio station call-ins, and network routing abnormalities. All traffic shall be restricted in a non discriminatory manner.

7.2.1.9 BellSouth shall perform manual call trace and permit customer originated call trace.

7.2.1.10 Special Services provided by BellSouth will include the following:

7.2.1.10.1 Telephone Service Prioritization;

7.2.1.10.2 Related services for handicapped;

7.2.1.10.3 Soft dial tone where required by law; and

7.2.1.10.4 Any other service required by law.

7.2.1.11 BellSouth shall provide Switching Service Point (SSP) capabilities and signaling software to interconnect the signaling links destined to the Signaling Transfer Point Switch (STPS). These capabilities shall adhere to Bellcore specifications - TCAP (GR-1432-CORE), ISUP(GR-905-CORE), Call Management (GR-1429-CORE), Switched Fractional DS1 (GR-1357-CORE), Toll Free Service (GR-1428-CORE), Calling Name (GR-1597-CORE), Line Information Database (GR-954-CORE), and Advanced Intelligent Network (GR-2863-CORE).

7.2.1.12 BellSouth shall provide interfaces to adjuncts through Bellcore standard interfaces. These adjuncts can include, but are not limited to, the Service Circuit Node and Automatic Call Distributors.

7.2.1.13 BellSouth shall provide performance data regarding a customer line, traffic characteristics or other measurable elements to DIECA, upon a reasonable request from DIECA. CLEC will pay BellSouth for all costs incurred to provide such performance data through the Business Opportunity Request process.

7.2.1.14 BellSouth shall offer Local Switching that provides feature offerings at parity to those provided by BellSouth to itself or any other party. Such feature offerings shall include but are not limited to:

7.2.1.14.1 Basic and primary rate ISDN;

7.2.1.14.2 Residential features;

7.2.1.14.3 Customer Local Area Signaling Services (CLASS/LASS);

7.2.1.14.4 CENTREX (including equivalent administrative capabilities, such as customer accessible reconfiguration and detailed message recording); and

7.2.1.14.5 Advanced intelligent network triggers supporting DIECA and BellSouth service applications.

BellSouth shall offer to DIECA all AIN triggers in connection with its SMS/SCE offering which are supported by BellSouth for offering AIN-based services. Triggers that are currently available are:

7.2.1.14.5.1 Off-Hook Immediate

7.2.1.14.5.2 Off-Hook Delay

7.2.1.14.5.3 Termination Attempt

7.2.1.14.5.4 6/10 Public Office Dialing Plan

7.2.1.14.5.5 Feature Code Dialing

7.2.1.14.5.6 Customer Dialing Plan

7.2.1.14.6 When the following triggers are supported by BellSouth, BellSouth will make these triggers available to DIECA:

7.2.1.14.6.1 Private EAMF Trunk

7.2.1.14.6.2 Shared Interoffice Trunk (EAMF, SS7)

7.2.1.14.6.3 N11

7.2.1.14.6.4 Automatic Route Selection

7.2.1.15 Where capacity exists, BellSouth shall assign each DIECA customer line the class of service designated by DIECA (e.g., using line class codes or other switch specific provisioning methods), and shall route directory assistance calls from DIECA customers to DIECA directory assistance operators at DIECA's option.

7.2.1.16 Where capacity exists, BellSouth shall assign each DIECA customer line the class of services designated by DIECA (e.g., using line class codes or

other switch specific provisioning methods) and shall route operator calls from DIECA customers to DIECA operators at DIECA's option. For example, BellSouth may translate 0- and 0+ intraLATA traffic, and route the call through appropriate trunks to an DIECA Operator Services Position System (OSPS). Calls from Local Switching must pass the ANI-II digits unchanged.

7.2.1.17 Local Switching shall be offered in accordance with the requirements of the following technical references:

7.2.1.17.1 BellCore GR-1298-CORE, AIN Switching System Generic Requirements, as implemented in BellSouth's switching equipment;

7.2.1.17.2 BellCore GR-1299-CORE, AIN Switch-Service Control Point (SCP)/Adjunct Interface Generic Requirements;

7.2.1.17.3 BellCore TR-NWT-001284, AIN 0.1 Switching System Generic Requirements;

7.2.1.17.4 BellCore SR-NWT-002247, AIN Release 1 Update.

7.2.2 Interface Requirements

7.2.2.1 BellSouth shall provide the following interfaces to loops:

7.2.2.2 Standard Tip/Ring interface including loopstart or groundstart, on-hook signaling (*e.g.*, for calling number, calling name and message waiting lamp);

7.2.2.3 Coin phone signaling;

7.2.2.4 Basic Rate Interface ISDN adhering to appropriate Bellcore Technical Requirements;

7.2.2.5 Two-wire analog interface to PBX;

7.2.2.5.1 Four-wire analog interface to PBX;

7.2.2.6 Four-wire DS1 interface to PBX or customer provided equipment (e.g. computers and voice response systems);

7.2.2.7 Primary Rate ISDN to PBX adhering to ANSI standards Q.931, Q.932 and appropriate Bellcore Technical Requirements;

7.2.2.8 Switched Fractional DS1 with capabilities to configure Nx64 channels (where N = 1 to 24); and

7.2.2.9 Loops adhering to Bellcore TR-NWT-08 and TR-NWT-303 specifications to interconnect Digital Loop Carriers.

7.2.2.10 BellSouth shall provide access to the following but not limited to:

7.2.2.11 SS7 Signaling Network or Multi-Frequency trunking if requested by DIECA;

7.2.2.12 Interface to DIECA operator services systems or Operator Services through appropriate trunk interconnections for the system; and

7.2.2.13 Interface to DIECA directory assistance services through the DIECA switched network or to Directory Assistance Services through the appropriate trunk interconnections for the system; and 950 access or other DIECA required access to interexchange carriers as requested through appropriate trunk interfaces.

8. Transport

BellSouth agrees to offer access to unbundled transport including Shared Transport, Dedicated Transport, and Tandem Switching pursuant to following terms and conditions and at the rates set forth in Attachment 11.

8.1 Definition of Shared Transport

8.1.1 Shared Transport is an interoffice transmission path between BellSouth Network Elements. Where BellSouth Network Elements are connected by intra-office wiring, such wiring is provided as a part of the Network Elements and is not Shared Transport. Shared Transport consists of BellSouth inter-office transport facilities and is unbundled from local switching.

8.2 Technical Requirements of Shared Transport

8.2.1 Shared Transport provided on DS1 or VT1.5 circuits, shall, at a minimum, meet the performance, availability, jitter, and delay requirements specified for Central Office to Central Office ("CO to CO") connections in the appropriate industry standards.

8.2.2 Shared Transport provided on DS3 circuits, STS-1 circuits, and higher transmission bit rate circuits, Shared Transport shall, at a minimum, meet the performance, availability, jitter, and delay requirements specified for CO to CO connections in the appropriate industry standards.

8.2.3 BellSouth shall be responsible for the engineering, provisioning, and maintenance of the underlying equipment and facilities that are used to provide Shared Transport.

8.2.4 At a minimum, Shared Transport shall meet all of the requirements set forth in the following technical references (as applicable for the transport technology being used):

8.2.4.1 ANSI T1.101-1994, American National Standard for Telecommunications - Synchronization Interface Standard Performance and Availability;

8.2.4.2 ANSI T1.102-1993, American National Standard for Telecommunications - Digital Hierarchy - Electrical Interfaces;

8.2.4.3 ANSI T1.102.01-199x, American National Standard for Telecommunications - Digital Hierarchy - VT1.5;

8.2.4.4 ANSI T1.105-1995, American National Standard for Telecommunications - Synchronous Optical Network (SONET) - Basic Description including Multiplex Structure, Rates and Formats;

8.2.4.5 ANSI T1.105.01-1995, American National Standard for Telecommunications - Synchronous Optical Network (SONET) - Automatic Protection Switching;

8.2.4.6 ANSI T1.105.02-1995, American National Standard for Telecommunications - Synchronous Optical Network (SONET) - Payload Mappings;

8.2.4.7 ANSI T1.105.03-1994, American National Standard for Telecommunications - Synchronous Optical Network (SONET) - Jitter at Network Interfaces;

8.2.4.8 ANSI T1.105.03a-1995, American National Standard for Telecommunications - Synchronous Optical Network (SONET): Jitter at Network Interfaces - DS1 Supplement;

8.2.4.9 ANSI T1.105.05-1994, American National Standard for Telecommunications - Synchronous Optical Network (SONET) - Tandem Connection;

8.2.4.10 ANSI T1.105.06-199x, American National Standard for Telecommunications - Synchronous Optical Network (SONET) - Physical Layer Specifications;

8.2.4.11 ANSI T1.105.07-199x, American National Standard for Telecommunications - Synchronous Optical Network (SONET) - Sub STS-1 Interface Rates and Formats;

8.2.4.12 ANSI T1.105.09-199x, American National Standard for Telecommunications - Synchronous Optical Network (SONET) - Network Element Timing and Synchronization;

8.2.4.13 ANSI T1.106-1988, American National Standard for Telecommunications - Digital Hierarchy - Optical Interface Specifications (Single Mode);

8.2.4.14 ANSI T1.107-1988, American National Standard for Telecommunications - Digital Hierarchy - Formats Specifications;

8.2.4.15 ANSI T1.107a-1990 - American National Standard for Telecommunications - Digital Hierarchy - Supplement to Formats Specifications (DS3 Format Applications);

8.2.4.16 ANSI T1.107b-1991 - American National Standard for Telecommunications - Digital Hierarchy - Supplement to Formats Specifications;

8.2.4.17 ANSI T1.117-1991, American National Standard for Telecommunications - Digital Hierarchy - Optical Interface Specifications (SONET) (Single Mode - Short Reach);

8.2.4.18 ANSI T1.403-1989, Carrier to Customer Installation, DS1 Metallic Interface Specification;

8.2.4.19 ANSI T1.404-1994, Network-to-Customer Installation - DS3 Metallic Interface Specification;

8.2.4.20 ITU Recommendation G.707, Network node interface for the synchronous digital hierarchy (SDH);

8.2.4.21 ITU Recommendation G.704, Synchronous frame structures used at 1544, 6312, 2048, 8488 and 44736 kbit/s hierarchical levels;

8.2.4.22 Bellcore FR-440 and TR-NWT-000499, Transport Systems Generic Requirements (TSGR): Common Requirements;

8.2.4.23 Bellcore GR-820-CORE, Generic Transmission Surveillance: DS1 & DS3 Performance;

8.2.4.24 Bellcore GR-253-CORE, Synchronous Optical Network Systems (SONET); Common Generic Criteria;

8.2.4.25 Bellcore TR-NWT 000507, Transmission, Section 7, Issue 5 (Bellcore, December 1993). (A module of LSSGR, FR-NWT-000064.);

8.2.4.26 Bellcore TR-NWT-000776, Network Interface Description for ISDN Customer Access;

8.2.4.27 Bellcore TR-INS-000342, High-Capacity Digital Special Access Service-Transmission Parameter Limits and Interface Combinations, Issue 1 February 1991;

8.2.4.28 Bellcore ST-TEC 000052, Telecommunications Transmission Engineering Textbook, Volume 2: Facilities, Third Edition, Issue I May 1989;

8.2.4.29 Bellcore ST-TEC-000051, Telecommunications Transmission Engineering Textbook Volume 1: Principles, Third Edition. Issue 1 August 1987.

8.3 Dedicated Transport

8.3.1 Definition

8.3.1.1 Dedicated Transport is defined as BellSouth transmission facilities dedicated to a particular customer or carrier that provide telecommunications between wire centers owned by BellSouth or requesting telecommunications carriers, or between switches owned by BellSouth or requesting telecommunications carriers.

8.3.1.2 BellSouth shall offer Dedicated Transport in each of the following ways:

8.3.1.2.1 As capacity on a shared facility.

8.3.1.2.2 As a circuit (e.g., DS0, DS1, or DS3; and as they become available OC1 or OC3) dedicated to DIECA.

8.3.1.3 When Dedicated Transport is provided as a system it shall include:

8.3.1.3.1 Transmission equipment such as multiplexers, line terminating equipment, amplifiers, and regenerators;

8.3.1.4 Inter-office transmission facilities such as optical fiber, copper twisted pair, and coaxial cable;

8.3.2 Unbundled Local Channel

8.3.2.1 The Unbundled Local Channel is the dedicated transmission path between DIECA's Point of Presence and the BellSouth Serving Wire Center.

8.3.2.2 BellSouth currently offers Unbundled Local Channels for switched traffic. Rates for these elements are listed in Attachment 11. For those states

that do not contain rates in Attachment 11 for DS1 and DS3 switched Local Channels, the rates in the applicable State Access Tariff will apply as interim rates. When final rates are developed, on or about June of 1999, these interim rates will be subject to true-up, and the parties will amend the Agreement to reflect the new rates.

8.3.2.3 BellSouth currently offers Unbundled Local Channels for non-switched traffic at DS1, DS3, OC3, OC12, and OC48 levels at interim rates from the applicable State Access Tariff. When final rates are developed, on or about June of 1999, these interim rates will be subject to true-up, and the parties will amend the Agreement to reflect the new rates.

8.3.3 Technical Requirements

This Section sets forth technical requirements for all Dedicated Transport.

8.3.3.1 When BellSouth provides Dedicated Transport as a circuit or a system, the entire designated transmission circuit or system (*e.g.*, DS0, DS1,DS3) shall be dedicated to DIECA designated traffic.

8.3.3.2 BellSouth shall offer Dedicated Transport in all technologies that become available including, but not limited to, DS1, DS3, OC1, and OC3 transport systems, SONET (or SDH) Bi-directional Line Switched Rings, SONET (or SDH) Unidirectional Path Switched Rings, and SONET (or SDH) point-to-point transport systems (including linear add-drop systems), at all available transmission bit rates. While SONET Ring facilities are not available in every application, they are typically available in the major metropolitan areas

8.3.3.3 For DS1 or VT1.5 circuits, Dedicated Transport shall, at a minimum, meet the performance, availability, jitter, and delay requirements specified for Customer Interface to Central Office ("CI to CO") connections in the appropriate industry standards.

8.3.3.4 Where applicable, for DS3 circuits, Dedicated Transport shall, at a minimum, meet the performance, availability, jitter, and delay requirements specified for CI to CO connections in the appropriate industry standards.

8.3.3.5 BellSouth shall offer the following interface transmission rates for Dedicated Transport:

8.3.3.5.1 DS0 Equivalent;

8.3.3.5.2 DS1 (Extended SuperFrame - ESF, D4, and unframed applications shall be provided);

8.3.3.5.3 DS3 where applicable (C-bit Parity, M13, and unframed applications shall be provided);

8.3.3.5.4 SONET standard interface rates in accordance with ANSI T1.105 and ANSI T1.105.07 and physical interfaces per ANSI T1.106.06 (including referenced interfaces). In particular, VT1.5 based STS-1s will be the interface at an DIECA service node.

8.3.3.5.5 SDH Standard interface rates in accordance with International Telecommunications Union (ITU) Recommendation G.707 and Plesiochronous Digital Hierarchy (PDH) rates per ITU Recommendation G.704.

8.3.3.6 When Dedicated Transport is provided as a system, BellSouth shall design the system according to DIECA's architectural requirements. This includes, but is not limited to:

1. Facility routing and termination points,

2. Interface selection among those available on the system,

3. System provisionable parameters. This does not include specification of the vendor to be used by BellSouth, except where mutually agreed.

8.3.4 At a minimum, Dedicated Transport shall meet each of the requirements set forth in the following technical references:

8.3.4.1 ANSI T1.231-1993 -American National Standard for Telecommunications - Digital Hierarchy - Layer 1 In-Service Digital Transmission performance monitoring.

8.3.4.1.1 ANSI T1.102-1993, American National Standard for Telecommunications - Digital Hierarchy - Electrical Interfaces;

8.3.4.1.2 ANSI T1.106-1988, American National Standard for Telecommunications - Digital Hierarchy - Optical Interface Specifications (Single Mode);

8.3.4.1.3 ANSI T1.107-1988, American National Standard for Telecommunications - Digital Hierarchy - Formats Specifications;

8.3.4.1.4 ANSI T1.107a-1990 - American National Standard for Telecommunications - Digital Hierarchy - Supplement to Formats Specifications (DS3 Format Applications);

8.3.4.1.5 ANSI T1.107b-1991 - American National Standard for Telecommunications - Digital Hierarchy - Supplement to Formats Specifications;

8.3.4.1.6 Bellcore FR-440 and TR-NWT-000499, Transport Systems Generic Requirements (TSGR): Common Requirements;

8.3.4.1.7 Bellcore GR-820-CORE, Generic Transmission Surveillance: DS1 & DS3 Performance;

8.3.4.1.8 Bellcore TR-NWT 000507, Transmission, Section 7, Issue 5 (Bellcore, December 1993). (A module of LSSGR, FR-NWT-000064.);

8.3.4.1.9 Bellcore TR-INS-000342, High-Capacity Digital Special Access Service-Transmission Parameter Limits and Interface Combinations, Issue 1 February 1991;

8.3.4.1.10 Bellcore ST-TEC 000052, Telecommunications Transmission Engineering Textbook, Volume 2: Facilities, Third Edition, Issue I May 1989;

8.3.4.1.11 Bellcore ST-TEC-000051, Telecommunications Transmission Engineering Textbook Volume 1: Principles, Third Edition. Issue 1 August 1987;

8.3.4.1.12 Nothing in this section shall prevent DIECA from obtaining transport from a third party.

8.5 Tandem Switching

8.5.1 Definition

8.5.1.1 Tandem Switching is the function that establishes a communications path between two switching offices through a third switching office (the tandem switch).

8.5.2 Technical Requirements

8.5.2.1 Tandem Switching shall have the same capabilities or equivalent capabilities as those described in Bell Communications Research TR-TSY-000540 Issue 2R2, Tandem Supplement, 6/1/90. The requirements for Tandem Switching include, but are not limited to the following:

8.5.2.1.1 Tandem Switching shall provide signaling to establish a tandem connection;

8.5.2.1.2 Tandem Switching will provide screening as jointly agreed to by DIECA and BellSouth;

8.5.2.1.3 Tandem Switching shall provide Advanced Intelligent Network triggers supporting AIN features where such routing is not available from the originating end office switch, to the extent such Tandem switch has such capability

8.5.2.1.4 Tandem Switching shall provide access to Toll Free number portability database as designated by DIECA;

8.5.2.1.5 Tandem Switching shall provide all trunk interconnections discussed under the "Network Interconnection" section (e.g., SS7, MF, DTMF, DialPulse, PRI-ISDN, DID, and CAMA-ANI (if appropriate for 911));

8.5.2.1.6 Tandem Switching shall provide connectivity to PSAPs where 911 solutions are deployed and the tandem is used for 911; and

8.5.2.1.7 Where appropriate, Tandem Switching shall provide connectivity to transit traffic to and from other carriers.

8.5.2.2 Tandem Switching shall accept connections (including the necessary signaling and trunking interconnections) between end offices, other tandems, IXCs, ICOs, CAPs and CLEC switches.

8.5.2.3 Tandem Switching shall provide local tandeming functionality between two end offices including two offices belonging to different CLEC's (e.g., between a CLEC end office and the end office of another CLEC).

8.5.2.4 Tandem Switching shall preserve CLASS/LASS features and Caller ID as traffic is processed.

8.5.2.5 Tandem Switching shall record billable events and send them to the area billing centers designated by DIECA. Tandem Switching will provide recording of all billable events as jointly agreed to by DIECA and BellSouth.

8.5.2.6 Upon a reasonable request from DIECA, BellSouth shall perform routine testing and fault isolation on the underlying switch that is providing Tandem Switching and all its interconnections. The results and reports of the testing shall be made immediately available to DIECA.

8.5.2.7 BellSouth shall maintain DIECA's trunks and interconnections associated with Tandem Switching at least at parity to its own trunks and interconnections.

8.5.2.8 BellSouth shall control congestion points and network abnormalities. All traffic will be restricted in a non discriminatory manner.

8.5.2.9 Selective Call Routing through the use of line class codes is not available through the use of tandem switching. Selective Call Routing through the use of line class codes is an end office capability only. Detailed primary and overflow routing plans for all interfaces available within BellSouth switching network shall be mutually agreed to by DIECA and BellSouth.

8.5.2.10 Tandem Switching shall process originating toll-free traffic received from DIECA local switch.

8.5.2.11 In support of AIN triggers and features, Tandem Switching shall provide SSP capabilities when these capabilities are not available from the Local Switching Network Element, to the extent such Tandem Switch has such capability.

8.5.3 Interface Requirements

8.5.3.1 Tandem Switching shall provide interconnection to the E911 PSAP where the underlying Tandem is acting as the E911 Tandem.

8.5.3.2 Tandem Switching shall interconnect, with direct trunks, to all carriers with which BellSouth interconnects.

8.5.3.3 BellSouth shall provide all signaling necessary to provide Tandem Switching with no loss of feature functionality.

8.5.3.4 Tandem Switching shall interconnect with DIECA's switch, using two-way trunks, for traffic that is transiting via BellSouth network to interLATA or intraLATA carriers. At DIECA's request, Tandem Switching shall record and keep records of traffic for billing.

8.5.3.5 Tandem Switching shall provide an alternate final routing pattern for DIECA traffic overflowing from direct end office high usage trunk groups.

8.5.4 Tandem Switching shall meet or exceed (i.e., be more favorable to DIECA) each of the requirements for Tandem Switching set forth in the following technical references:

8.5.4.1 Bell Communications Research TR-TSY-000540 Issue 2R2, Tandem Supplement, 6/1/90;

8.5.4.2 GR-905-CORE covering CCSNIS;

8.5.4.3 GR-1429-CORE for call management features; and
GR-2863-CORE and BellCore GR-2902-CORE covering CCS AIN interconnection

8.6 Unbundled Channelization

8.6.1 Definition

8.6.1.1 Unbundled Channelization (UC), which will be available by the First Quarter of 1999, provides the multiplexing capability that will allow a DS1 (1.544 Mbps) or DS3 (44.736 Mbps) Unbundled Network Element (UNE) or collocation cross-connect to be muliplexed or channelized at a BellSouth central office. This can be accomplished through the use of a stand-alone multiplexer or a digital cross-connect system at the discretion of BellSouth. The CLEC can activate channels all at once or on an as-needed basis once UC has been installed by connecting lower level UNEs via Unbundled Channel Interfaces (UCIs).

9. Operator Systems

BellSouth agrees to offer access to operator systems pursuant to the terms and conditions following and at the rates set forth in Attachment 11.

9.1 Definition

9.1.1 Operator Systems is the Network Element that provides operator and automated call handling and billing, special services, customer telephone listings and optional call completion services. The Operator Systems, Network Element provides two types of functions: Operator Service functions and Directory Assistance Service functions, each of which are described in detail below.

9.2 Operator Service

9.2.1 Definition

9.2.1.1 Operator Service provides: (1) operator handling for call completion (for example, collect, third number billing, and manual credit card calls), (2) operator or automated assistance for billing after the customer has dialed the called number (for example, credit card calls); and (3) special services including but not limited to Busy Line Verification and Emergency Line Interrupt (ELI), Emergency Agency Call, Operator-assisted Directory Assistance, and Rate Quotes.

9.2.2 Requirements

9.2.2.1 When DIECA requests BellSouth to provide Operator Services, the following requirements apply:

9.2.2.1.1 BellSouth shall complete 0+ and 0- dialed local calls.

9.2.2.1.2 BellSouth shall complete 0+ intraLATA toll calls.

9.2.2.1.3 BellSouth shall complete calls that are billed to DIECA customer's calling card that can be validated by BellSouth.

9.2.2.1.4 BellSouth shall complete person-to-person calls.

9.2.2.1.5 BellSouth shall complete collect calls.

9.2.2.1.6 BellSouth shall provide the capability for callers to bill to a third party and complete such calls.

9.2.2.1.7 BellSouth shall complete station-to-station calls.

9.2.2.1.8 BellSouth shall process emergency calls.

9.2.2.1.9 BellSouth shall process Busy Line Verify and Emergency Line Interrupt requests.

9.2.2.1.10 BellSouth shall process emergency call trace, as they do for their Customers prior to the Effective Date. Call must originate from a 911 provider.

9.2.2.1.11 BellSouth shall process operator-assisted directory assistance calls.

9.2.2.2 BellSouth shall adhere to equal access requirements, providing DIECA local customers the same IXC access as provided to BellSouth customers.

9.2.2.3 BellSouth shall exercise at least the same level of fraud control in providing Operator Service to DIECA that BellSouth provides for its own operator service.

9.2.2.4 BellSouth shall perform Billed Number Screening when handling Collect, Person-to-Person, and Billed-to-Third-Party calls.

9.2.2.5 BellSouth shall direct customer account and other similar inquiries to the customer service center designated by DIECA.

9.2.2.6 BellSouth shall provide a feed of customer call records in "EMI" format to DIECA in accordance with CLECODUF standards specified in Attachment 7.

9.2.3 Interface Requirements:

With respect to Operator Services for calls that originate on local switching capability provided by or on behalf of DIECA, the interface requirements shall conform to the then current established system

interface specifications for the platform used to provide Operator Service and the interface shall conform to industry standards.

9.3 Directory Assistance Service

9.3.1 Definition

Directory Assistance Service provides local customer telephone number listings with the option to complete the call at the callers direction separate and distinct from local switching.

9.3.2 Requirements

9.3.2.1 Directory Assistance Service shall provide up to two listing requests per call. If available and if requested by DIECA's customer, BellSouth shall provide caller-optional directory assistance call completion service at rates contained in Attachment 11 to one of the provided listings, equal to that which BellSouth provides its customers. If not available, DIECA may request such requirement pursuant to the Bona Fide Request Process of Attachment 9.

9.3.2.2 Directory Assistance Service Updates

9.3.2.2.1 BellSouth shall update customer listings changes daily. These changes include:

9.3.2.2.1.1 New customer connections: BellSouth will provide service to DIECA that is equal to the service it provides to itself and its customers;

9.3.2.2.1.2 Customer disconnections: BellSouth will provide service to DIECA that is equal to the service it provides to itself and its customers; and

9.3.2.2.1.3 Customer address changes: BellSouth will provide service to DIECA that is equal to the service it provides to itself and its customers;

9.3.2.3 These updates shall also be provided for non-listed and non-published numbers for use in emergencies.

9.4 Branding for Operator Call Processing and Directory Assistance

9.4.1 The BellSouth Operator Systems Branding Feature Provides a definable announcement to CLEC end users using Directory Assistance/Operator Call Processing prior to placing them in queue or connecting them to an available operator or automated operator system. This feature allows the CLEC to have its calls custom branded with the CLEC name on whose

behalf BellSouth is providing Directory Assistance and/or Operator Call Processing.

9.4.2 BellSouth offers four services levels of branding to CLEC's ordering Directory Assistance and/or Operator Call Processing.

9.4.2.1 Service Level 1 - BellSouth Branding

9.4.2.2 Service Level 2 - Unbranded

9.4.2.3 Service Level 3 - Custom Branding

9.4.2.4 Service Level 4 - Self Branding (only applicable for Resale or Unbundled Port CLEC's who route to an operator service provider other than BellSouth).

9.4.3 Resellers and Unbundled Port CLECS

9.4.3.1 BellSouth Branding is the Default Service Level.

9.4.3.2 Unbranding, Custom Branding, and Self Branding require the CLEC to order selective routing for each originating BellSouth end office identified by the CLEC. Rates for Selective Routing are set forth in Attachment 11.

9.4.3.3 Customer Branding and Self Branding require the CLEC to order dedicated trunking from each BellSouth end office identified by the CLEC, to either the BellSouth TOPS or the CLEC Operator Service Provider. Rates for trunks are set forth in applicable BellSouth tariffs.

9.4.3.4 Unbranding - Unbranded Directory Assistance and/or Operator Call Processing calls ride common trunk groups provisioned by BellSouth from those end offices identified by the CLEC to the BellSouth TOPS. These calls are routed to "No Announcement."

9.4.4 Facilities Based CLECS

9.4.4.1 Unbranding is the Default Service Level.

9.4.4.2 All Service Levels require the CLEC to order dedicated trunking from their end office(s) point of interface to the BellSouth TOPS Switches. Rates for trunks are set forth in applicable BellSouth tariffs.

9.4.4.3 Customized Branding includes charges for the recording of the branding announcement and the loading of the audio units in each TOPS Switch for which the CLEC requires service. The recording and loading charges are non-recurring unless the CLEC elects to change the recorded name or requires access to additional TOPS Switches. Customized Branding is limited to the CLEC name.

9.5 Directory Assistance Database Service (DADS)

9.5.1 BellSouth shall make its Directory Assistance Database Service (DADS) available to DIECA solely for the expressed purpose of providing Directory Assistance type services to DIECA end users. The term "end user" denotes any entity which obtains Directory Assistance type services for its own use from a DADS customer. Directory Assistance type service is defined as Voice Directory Assistance (DA Operator System assisted). DIECA agrees that Directory Assistance Database Service (DADS) will not be used for any purpose which violates federal or state laws, statutes, regulatory orders or tariffs. Except for the permitted users, DIECA agrees not to disclose DADS to others and shall provide due care in providing for the security and confidentiality of DADS. Further, DIECA authorizes the inclusion of DIECA Subscriber listings in the BellSouth Directory Assistance products.

9.5.2 BellSouth shall provide DIECA initially with daily updates which reflect all listing change activity occurring since DIECA's most recent update via magnetic tape, and subsequently using electronic connectivity such as Network Data Mover to be developed mutually by DIECA and BellSouth. DIECA agrees to assume the costs associated with CONNECT: Direct ™ connectivity, which will vary depending upon volume and mileage.

9.5.3 BellSouth will require approximately one month after receiving an order to prepare the Base File. BellSouth will provide daily updates which will reflect all listings change activity occurring since CLEC's most recent update. BellSouth shall provide updates to DIECA on a Business, Residence, or combined Business and Residence basis. DIECA agrees that the updates shall be used solely to keep the information current. Delivery of Daily Updates will commence the day after DIECA receives the Base File.

9.5.4 BellSouth is authorized to include DIECA Subscriber List Information in its Directory Assistance Database Service (DADS) and its Directory

Publishers Database Service (DPDS). Any other use by BellSouth of DIECA Subscriber List Information is not authorized and with the exception of a request for DADS or DPDS, BellSouth shall refer any request for such information to DIECA.

9.5.5 Rates for DADS are as set forth in Attachment 11.

9.6 Direct Access to Directory Assistance Services

9.6.1 Direct Access to Directory Assistance Service (DADAS) will provide DIECA's directory assistance operators with the ability to search all available BellSouth's subscriber listings using the Directory Assistance Service format. Subscription to DADAS will allow DIECA to utilize its own switch, operator workstations and optional audio subsystems.

9.6.2 BellSouth will provide DADAS from its DA location. DIECA will access the DADAS system via a telephone company provided point of availability. DIECA has the responsibility of providing the physical links required to connect to the point of availability. These facilities may be purchased from the telephone company as rates and charges billed separately from the charges associated with this offering.

9.6.3 A specified interface to each DIECA subsystem will be provided by BellSouth. Interconnection between DIECA system and a specified BellSouth location will be pursuant to the use of DIECA owned or DIECA leased facilities and shall be appropriate sized based upon the volume of queries being generated by DIECA.

9.6.4 The specifications for the three interfaces necessary for interconnection are available in the following documents:

9.6.4.1 DADAS to Subscriber Operator Position System—Northern Telecom Document CSI-2300-07; Universal Gateway/ Position Message Interface Format Specification

9.6.4.2 DADAS to Subscriber Switch—Northern Telecom Document Q210-1 Version A107; NTDMS/CCIDAS System Application Protocol; and AT&T Document 250-900-535 Operator Services Position System Listing Service and Application Call Processing Data Link Interface Specification

9.6.4.3 DADAS to Audio Subsystem (Optional)—Directory One Call Control to Audio Response Unit system interface specifications are available through Northern Telecom as a licensed access protocol—Northern Telecom Document 355-004424 and Gateway/Interactive Voice subsystem Protocol Specification

9.6.5 Rates for DADAS are as set forth in Attachment 11.

10. Signaling

BellSouth agrees to offer access to unbundled signaling and access to BellSouth's signaling databases subject to compatibility testing and at the rates set forth in Attachment 11. BellSouth may provide mediated access to BellSouth signaling systems and databases. Available signaling elements include signaling links, signal transfer points and service control points. Signaling functionality will be available with both A-link and B-link connectivity.

10.1 Definition of Signaling Link Transport

Signaling Link Transport is a set of two or four dedicated 56 Kbps. transmission paths between CLEC-designated Signaling Points of Interconnection (SPOI) that provides appropriate physical diversity.

10.2 Technical Requirements

10.2.1 Signaling Link Transport shall consist of full duplex mode 56 kbps transmission paths.

10.2.2 Of the various options available, Signaling Link Transport shall perform in the following two ways:

10.2.2.1 As an "A-link" which is a connection between a switch or SCP and a home Signaling Transfer Point Switch (STPS) pair; and

10.2.2.2 As a "B-link" which is a connection between two STPS pairs in different company networks (e.g., between two STPS pairs for two Competitive Local Exchange Carriers (CLECs)).

10.2.3 Signaling Link Transport shall consist of two or more signaling link layers as follows:

10.2.3.1 An A-link layer shall consist of two links.

10.2.3.2 A B-link layer shall consist of four links.

10.2.4 A signaling link layer shall satisfy a performance objective such that:

10.2.4.1 There shall be no more than two minutes down time per year for an A-link layer; and

10.2.4.2 There shall be negligible (less than 2 seconds) down time per year for a B-link layer.

10.2.5 A signaling link layer shall satisfy interoffice and intraoffice diversity of facilities and equipment, such that:

10.2.5.1 No single failure of facilities or equipment causes the failure of both links in an A-link layer (i.e., the links should be provided on a minimum of two separate physical paths end-to-end); and

10.2.5.2 No two concurrent failures of facilities or equipment shall cause the failure of all four links in a B-link layer (i.e., the links should be provided on a minimum of three separate physical paths end-to-end).

10.3 Interface Requirements

10.3.1 There shall be a DS1 (1.544 Mbps) interface at the DIECA-designated SPOIs. Each 56 kbps transmission path shall appear as a DS0 channel within the DS1 interface.

11. Signaling Transfer Points (STPs)

11.1 Definition

Signaling Transfer Points is a signaling network function that includes all of the capabilities provided by the signaling transfer point switches (STPSs) and their associated signaling links which enable the exchange of SS7 messages among and between switching elements, database elements and signaling transfer point switches

11.2 Technical Requirements

11.2.1 STPs shall provide access to Network Elements connected to BellSouth SS7 network. These include:

11.2.1.1 BellSouth Local Switching or Tandem Switching;

11.2.1.2 BellSouth Service Control Points/DataBases;

11.2.1.3 Third-party local or tandem switching

11.2.1.4 Third-party-provided STPs.

11.2.2 The connectivity provided by STPs shall fully support the functions of all other Network Elements connected to BellSouth SS7 network. This explicitly includes the use of BellSouth SS7 network to convey messages which neither originate nor terminate at a signaling end point directly connected to BellSouth SS7 network (*i.e.*, transient messages). When BellSouth SS7 network is used to convey transient messages, there shall be no alteration of the Integrated Services Digital Network User Part (ISDNUP) or Transaction Capabilities Application Part (TCAP) user data that constitutes the content of the message.

11.2.3 If a BellSouth tandem switch routes calling traffic, based on dialed or translated digits, on SS7 trunks between an DIECA local switch and third party local switch, BellSouth SS7 network shall convey the TCAP messages that are necessary to provide Call Management features (Automatic Callback, Automatic Recall, and Screening List Editing) between DIECA local STPSs and the STPSs that provide connectivity with the third party local switch, even if the third party local switch is not directly connected to BellSouth STPSs.

11.2.4 STPs shall provide all functions of the MTP as defined in Bellcore ANSI Interconnection Requirements. This includes:

11.2.4.1 Signaling Data Link functions, as defined in Bellcore ANSI Interconnection Requirements,

11.2.4.2 Signaling Link functions, as defined in Bellcore ANSI Interconnection Requirements, and

11.2.4.3 Signaling Network Management functions, as defined in Bellcore ANSI Interconnection Requirements.

11.2.5 STPs shall provide all functions of the SCCP necessary for Class 0 (basic connectionless) service, as defined in Bellcore ANSI Interconnection Requirements. In particular, this includes Global Title Translation (GTT) and SCCP Management procedures, as specified in T1.112.4. In cases where the destination signaling point is a DIECA or third party local or tandem switching system directly connected to BellSouth SS7 network, BellSouth shall perform final GTT of messages to the destination and SCCP Subsystem Management of the destination. In all other cases, BellSouth shall perform intermediate GTT of messages to a gateway pair of STPSs in an SS7 network connected with BellSouth SS7 network, and shall not perform SCCP Subsystem Management of the destination. If

BellSouth performs final GTT to a DIECA database, then DIECA agrees to provide BellSouth with the Destination Point Code for the DIECA database.

11.2.6 STPs shall provide on a non-discriminatory basis all functions of the OMAP commonly provided by STPs, as specified in the reference in Section 10.4.5 of this Attachment. All OMAP functions will be on a "where available" basis and can include:

11.2.6.1 MTP Routing Verification Test (MRVT) and

11.2.6.2 SCCP Routing Verification Test (SRVT).

11.2.7 In cases where the destination signaling point is a BellSouth local or tandem switching system or database, or is an DIECA or third party local or tandem switching system directly connected to the BellSouth SS7 network, STPs shall perform MRVT and SRVT to the destination signaling point. In all other cases, STPs shall perform MRVT and SRVT to a gateway pair of STPSs in an SS7 network connected with the BellSouth SS7 network. This requirement shall be superseded by the specifications for Internetwork MRVT and SRVT if and when these become approved ANSI standards and available capabilities of BellSouth STPSs, and if mutually agreed upon by DIECA and BellSouth.

11.2.8 STPs shall be on parity with BellSouth.

11.2.9 SS7 Advanced Intelligent Network (AIN) Access

11.2.9.1 When technically feasible and upon request by DIECA, SS7 Access shall be made available in association with unbundled switching. SS7 AIN Access is the provisioning of AIN 0.1 triggers in an equipped BellSouth local switch and interconnection of the BellSouth SS7 network with the DIECA SS7 network to exchange TCAP queries and responses with an DIECA SCP.

11.2.9.2 SS7 AIN Access shall provide DIECA SCP access to BellSouth local switch in association with unbundled switching via interconnection of BellSouth SS7 and DIECA SS7 Networks. BellSouth shall offer SS7 access through its STPs. If BellSouth requires a mediation device on any part of its network specific to this form of access, BellSouth must route its messages in the same manner. The interconnection arrangement shall result in the BellSouth local switch recognizing the DIECA SCP as at least at parity with BellSouth's SCP's in terms of interfaces, performance and capabilities.

11.3 Interface Requirements

11.3.1 BellSouth shall provide the following STPs options to connect DIECA or DIECA-designated local switching systems or STPSs to BellSouth SS7 network:

11.3.1.1 An A-link interface from DIECA local switching systems; and,

11.3.1.2 A B-link interface from DIECA local STPs.

11.3.2 Each type of interface shall be provided by one or more sets (layers) of signaling links.

11.3.3 The Signaling Point of Interconnection (SPOI) for each link shall be located at a cross-connect element, such as a DSX-1, in the Central Office (CO) where BellSouth STPS is located. There shall be a DS1 or higher rate transport interface at each of the SPOIs. Each signaling link shall appear as a DS0 channel within the DS1 or higher rate interface. BellSouth shall offer higher rate DS1 signaling for interconnecting DIECA local switching systems or STPSs with BellSouth STPSs as soon as these become approved ANSI standards and available capabilities of BellSouth STPSs. BellSouth and DIECA will work jointly to establish mutually acceptable SPOIs.

11.3.4 BellSouth CO shall provide intraoffice diversity between the SPOIs and BellSouth STPS, so that no single failure of intraoffice facilities or equipment shall cause the failure of both B-links in a layer connecting to a BellSouth STPS. BellSouth and DIECA will work jointly to establish mutually acceptable SPOIs.

11.3.5 BellSouth shall provide MTP and SCCP protocol interfaces that shall conform to all sections relevant to the MTP or SCCP in the following specifications:

11.3.5.1 Bellcore GR-905-CORE, Common Channel Signaling Network Interface Specification (CCSNIS) Supporting Network Interconnection, Message Transfer Part (MTP), and Integrated Services Digital Network User Part (ISDNUP);

11.3.5.2 Bellcore GR-1432-CORE, CCS Network Interface Specification (CCSNIS) Supporting Signaling Connection Control Part (SCCP) and Transaction Capabilities Application Part (TCAP).

11.3.6 Message Screening

11.3.6.1 BellSouth shall set message screening parameters so as to accept valid messages from DIECA local or tandem switching systems destined to any signaling point within BellSouth's SS7 network where the DIECA switching system has a legitimate signaling relation.

11.3.6.2 BellSouth shall set message screening parameters so as to pass valid messages from DIECA local or tandem switching systems destined to any signaling point or network accessed through BellSouth's SS7 network where the DIECA switching system has a legitimate signaling relation.

11.3.6.3 BellSouth shall set message screening parameters so as to accept and pass/send valid messages destined to and from DIECA from any signaling point or network interconnected through BellSouth's SS7 network where the DIECA SCP has a legitimate signaling relation.

11.4 STPs shall be equal to or better than all of the requirements for STPs set forth in the following technical references:

11.4.1 ANSI T1.111-1992 American National Standard for Telecommunications - Signaling System Number 7 (SS7) - Message Transfer Part (MTP);

11.4.2 ANSI T1.111A-1994 American National Standard for Telecommunications - Signaling System Number 7 (SS7) - Message Transfer Part (MTP) Supplement;

11.4.3 ANSI T1.112-1992 American National Standard for Telecommunications - Signaling System Number 7 (SS7) - Signaling Connection Control Part (SCCP);

11.4.4 ANSI T1.115-1990 American National Standard for Telecommunications - Signaling System Number 7 (SS7) - Monitoring and Measurements for Networks;

11.4.5 ANSI T1.116-1990 American National Standard for Telecommunications - Signaling System Number 7 (SS7) - Operations, Maintenance and Administration Part (OMAP);

11.4.6 ANSI T1.118-1992 American National Standard for Telecommunications - Signaling System Number 7 (SS7) - Intermediate Signaling Network Identification (ISNI);

11.4.7 Bellcore GR-905-CORE, Common Channel Signaling Network Interface Specification (CCSNIS) Supporting Network Interconnection, Message Transfer Part (MTP), and Integrated Services Digital Network User Part (ISDNUP); and

11.4.8 Bellcore GR-1432-CORE, CCS Network Interface Specification (CCSNIS) Supporting Signaling Connection Control Part (SCCP) and Transaction Capabilities Application Part (TCAP).

12. Service Control Points/DataBases

12.1 Definition

12.1.1 Databases are the Network Elements that provide the functionality for storage of, access to, and manipulation of information required to offer a particular service and/or capability. Databases include, but are not limited to: Local Number Portability, LIDB, Toll Free Number Database, Automatic Location Identification/Data Management System, Calling Name Database, access to Service Creation Environment and Service Management System (SCE/SMS) application databases and Directory Assistance.

12.1.2 A Service Control Point (SCP) is a specific type of Database functionality deployed in a Signaling System 7 (SS7) network that executes service application logic in response to SS7 queries sent to it by a switching system also connected to the SS7 network. Service Management Systems provide operational interfaces to allow for provisioning, administration and maintenance of subscriber data and service application data stored in SCPs.

12.2 Technical Requirements for SCPs/Databases

Requirements for SCPs/Databases within this section address storage of information, access to information (e.g. signaling protocols, response times), and administration of information (e.g., provisioning, administration, and maintenance). All SCPs/Databases shall be provided to DIECA in accordance with the following requirements.

12.2.1 BellSouth shall provide physical access to SCPs through the SS7 network and protocols with TCAP as the application layer protocol.

12.2.2 BellSouth shall provide physical interconnection to databases via industry standard interfaces and protocols (e.g. SS7, ISDN and X.25).

12.2.3 The reliability of interconnection options shall be consistent with requirements for diversity and survivability.

12.2.4 Database Availability

Call processing databases shall have a maximum unscheduled availability of 30 minutes per year. Unavailability due to software and hardware

upgrades shall be scheduled during minimal usage periods and only be undertaken upon proper notification to providers which might be impacted. Any downtime associated with the provision of call processing related databases will impact all service providers, including BellSouth, equally.

12.2.5 The operational interface provided by BellSouth shall complete Database transactions (i.e., add, modify, delete) for DIECA customer records stored in BellSouth databases within 3 days, or sooner where BellSouth provisions its own customer records within a shorter interval.

12.3 Local Number Portability Database

12.3.1 Definition

The Permanent Number Portability (PNP) database supplies routing numbers for calls involving numbers that have been ported from one local service provider to another. PNP is currently being worked in industry forums. The results of these forums will dictate the industry direction of PNP. BellSouth agrees to provide access to the PNP database at rates, terms and conditions as set forth by BellSouth and in accordance with an effective FCC or Commission directive.

12.4 Line Information Database (LIDB):

BellSouth will store in its LIDB only records relating to service in the BellSouth region.

12.4.1 Definition

The Line Information Database (LIDB) is a transaction-oriented database accessible through Common Channel Signaling (CCS) networks. It contains records associated with customer Line Numbers and Special Billing Numbers. LIDB accepts queries from other Network Elements and provides appropriate responses. The query originator need not be the owner of LIDB data. LIDB queries include functions such as screening billed numbers that provides the ability to accept Collect or Third Number Billing calls and validation of Telephone Line Number based non-proprietary calling cards. The interface for the LIDB functionality is the interface between BellSouth CCS network and other CCS networks. LIDB also interfaces to administrative systems.

12.4.2 Technical Requirements:

BellSouth will offer to DIECA any additional capabilities that are developed for LIDB during the life of this Agreement.

12.4.2.1 Prior to the availability of a long-term solution for Local Number Portability, BellSouth shall enable DIECA to store in BellSouth's LIDB any customer

Line Number or Special Billing Number record, whether ported or not, for which the non-DIECA dedicated NPA-NXX or RAO-0/1XX Group is supported by that LIDB, except for numbers ported from a third party local services provider.

12.4.2.2 Prior to the availability of a long-term solution for Local Number Portability, BellSouth shall enable DIECA to store in BellSouth's LIDB any customer Line Number or Special Billing Number record, whether ported or not, and DIECA dedicated NPA-NXX or RAO-0/1XX Group Records, except for numbers ported from a third party local services provider.

12.4.2.3 Subsequent to the availability of a long-term solution for Local Number Portability, BellSouth shall enable DIECA to store in BellSouth's LIDB any customer Line Number or Special Billing Number record, whether ported or not, regardless of the number's dedicated NPA-NXX or RAO[NXX]-0/1XX., except for numbers ported from a third party local services provider.

12.4.2.4 BellSouth shall perform the following LIDB functions (i.e., processing of the following query types as defined in the technical reference in Section 13.8.5 of this Attachment) for DIECA's customer records in LIDB:

12.4.2.4.1 Billed Number Screening (provides information such as whether the Billed Number may accept Collect or Third Number Billing calls); and

12.4.2.4.2 Calling Card Validation: If DIECA chooses to offer Tel Line Number TLN and/or Special Billing Number (SBN credit cards, calling card validation will be supported for DIECA customer data in the LIDB.

12.4.2.5 BellSouth shall process DIECA's Customer records in LIDB at least at parity with BellSouth customer records, with respect to other LIDB functions. BellSouth shall indicate to DIECA what additional functions (if any) are performed by LIDB in the BellSouth network.

12.4.2.6 Within two (2) weeks after a request by DIECA, BellSouth shall provide DIECA with a list of the customer data items which DIECA would have to provide in order to support each required LIDB function. The list shall indicate which data items are essential to LIDB function, and which are required only to support certain services. For each data item, the list shall show the data formats, the acceptable values of the data item and the meaning of those values.

12.4.2.7 BellSouth shall provide LIDB systems for which operating deficiencies that would result in calls being blocked, shall not exceed 30 minutes per year.

12.4.2.8 BellSouth shall provide LIDB systems for which operating deficiencies that would not result in calls being blocked shall not exceed 12 hours per year.

12.4.2.9 BellSouth shall provide LIDB systems for which the LIDB function shall be in overload no more than 12 hours per year.

12.4.2.10 BellSouth shall provide DIECA with the capability to provision (e.g., to add, update, and delete) NPA-NXX and RAO-0/1XX Group Records, and Line Number and Special Billing Number Records, associated with DIECA customers, directly into the BellSouth's LIDB provisioning process. The capability to provision (e.g., to add, update, and delete) NPA-NXX and RAO-01/1XX Group records, and Line Number and Special Billing Number Records, associated with DIECA customers will be provided by BellSouth's DBAC. Direct access into BellSouth's LIDB process is not currently available. Once Direct access becomes available with the appropriate security measures, BellSouth will offer such access to DIECA. In the interim , BellSouth will provide access by electronic mail, facsimile or password-protected phone call (applicable to Group level NPA-NXX and RAO-01/1XX, updated within the same day if notification to BellSouth is received by 1:00 PM central time).

12.4.2.11 BellSouth shall maintain customer data (for line numbers, card numbers, and for any other types of data maintained in LIDB) so that such customers shall not experience any interruption of service due to the lack of such maintenance of customer data. In the event that end user customers change their local services provider, BellSouth will use its best efforts to minimize service interruption in those situations where BellSouth has control over additions and deletions to the database as the LIDB provider.

12.4.2.12 All additions, updates and deletions of DIECA data to the LIDB shall be solely at the direction of DIECA. Such direction from DIECA will not be required where the addition, update or deletion is necessary to perform standard fraud control measures (e.g., calling card auto-deactivation).

12.4.2.13 BellSouth shall provide priority updates to LIDB for DIECA data upon DIECA's request (e.g., to support fraud detection), via password-protected telephone card, facsimile, or electronic mail within one hour of notice from the established BellSouth contact.

12.4.2.14 BellSouth shall provide DIECA with the capability to directly obtain, through an electronic interface, reports of all DIECA data in LIDB. Such capability will be through the data migration format (FCIF Interface) that can be used to electronically obtain reports of DIECA data in LIDB.

12.4.2.15 BellSouth shall provide LIDB systems such that no more than 0.01% of DIECA customer records will be missing from LIDB, as measured by DIECA audits. BellSouth will audit DIECA records in LIDB against DBAS to identify record mismatches and provide this data to a designated DIECA contact person to resolve the status of the records and BellSouth will update system appropriately. BellSouth will refer record of mismatches to DIECA within one business day of audit. Once reconciled records are received back from DIECA, BellSouth will update LIDB the same business day if less than 500 records are received before 1:00PM Central Time. If more than 500 records are received, BellSouth will contact DIECA to negotiate a time frame for the updates, not to exceed three business days.

12.4.2.16 BellSouth shall perform backup and recovery of all of DIECA's data in LIDB including sending to LIDB all changes made since the date of the most recent backup copy, in at least the same time frame BellSouth performs backup and recovery of BellSouth data in LIDB for itself. Currently, BellSouth performs backups of the LIDB for itself on a weekly basis and when a new software release is scheduled, a backup is performed prior to loading the new release.

12.4.2.17 BellSouth shall provide to DIECA access to LIDB measurements and reports at least at parity with the capability that BellSouth has for its own customer records and that BellSouth provides to any other party. Electronic access shall be offered to DIECA when it becomes available. Currently, BellSouth provides the following information from the Billing Measurements System summarized by Data Owner/Query Originator:

Calling Card Queries
Billed Number Screening Queries
Calling Card Successful
Calling Card Denied
Calling Card CCAN Service Denied
Calling Card Pin Match Field
Calling Card Record Not Found
Billed Number Screening Successful
Billed Number Screening Not Found
Group Not Found
BNS/C Processing Indicator Not Enabled
Group Status/Nonparticipating

As additional LIDB measurements and reports become available, such measurements and reports also will be provided to DIECA.

12.4.2.18 BellSouth shall provide DIECA with LIDB reports of data which are missing or contain errors, as well as any misroute errors, within a reason time period as negotiated between DIECA and BellSouth.

12.4.2.19 BellSouth shall prevent any access to or use of DIECA data in LIDB by BellSouth personnel that are outside of established administrative and fraud control personnel, or by any other party that is not authorized by DIECA in writing.

12.4.2.20 BellSouth shall provide DIECA performance of the LIDB Data Screening function, which allows a LIDB to completely or partially deny specific query originators access to LIDB data owned by specific data owners, for Customer Data that is part of an NPA-NXX or RAO-0/1XX wholly or partially owned by DIECA at least at parity with BellSouth Customer Data. BellSouth shall obtain from DIECA the screening information associated with LIDB Data Screening of DIECA data in accordance with this requirement. BellSouth currently does not have LIDB Data Screening capabilities. When such capability is available, BellSouth shall offer it to DIECA under the Bona Fide Request process of Attachment 9.

12.4.2.21 BellSouth shall accept queries to LIDB associated with DIECA customer records, and shall return responses in accordance with industry standards.

12.4.2.22 BellSouth shall provide mean processing time at the LIDB within 0.50 seconds under normal conditions as defined in industry standards.

12.4.2.23 BellSouth shall provide processing time at the LIDB within 1 second for 99% of all messages under normal conditions as defined in industry standards.

12.4.2.24 BellSouth shall provide 99.9 % of all LIDB queries in a round trip within 2 seconds as defined in industry standards.

12.4.3 Interface Requirements

BellSouth shall offer LIDB in accordance with the requirements of this subsection.

12.4.3.1 The interface to LIDB shall be in accordance with the technical references contained within.

12.4.3.2 The CCS interface to LIDB shall be the standard interface described herein.

12.4.3.3 The LIDB Data Base interpretation of the ANSI-TCAP messages shall comply with the technical reference herein. Global Title Translation shall

be maintained in the signaling network in order to support signaling network routing to the LIDB.

12.5 Toll Free Number Database

The Toll Free Number Database is a SCP that provides functionality necessary for toll free (e.g., 800 and 888) number services by providing routing information and additional so-called vertical features during call set-up in response to queries from SSPs. BellSouth shall provide the Toll Free Number Database in accordance with the following:

12.5.1 Technical Requirements

12.5.1.1 BellSouth shall make BellSouth Toll Free Number Database available for DIECA to query with a toll-free number and originating information.

12.5.1.2 The Toll Free Number Database shall return carrier identification and, where applicable, the queried toll free number, translated numbers and instructions as it would in response to a query from a BellSouth switch.

12.5.1.3 The SCP shall also provide, at DIECA's option, such additional feature as described in SR-TSV-002275 (BOC Notes on BellSouth Networks, SR-TSV-002275, Issue 2, (Bellcore, April 1994)) as are available to BellSouth. These may include but are not limited to:

12.5.1.3.1 Network Management;

12.5.1.3.2 Customer Sample Collection; and

12.5.1.3.3 Service Maintenance

12.6 Automatic Location Identification/Data Management System (ALI/DMS)

The ALI/DMS Database contains customer information (including name, address, telephone information, and sometimes special information from the local service provider or customer) used to determine to which Public Safety Answering Point (PSAP) to route the call. The ALI/DMS database is used to provide more routing flexibility for E911 calls than Basic 911. BellSouth shall provide the Emergency Services Database in accordance with the following:

12.6.1 Technical Requirements

12.6.1.1 BellSouth shall offer DIECA a data link to the ALI/DMS database or permit DIECA to provide its own data link to the ALI/DMS database. BellSouth shall provide error reports from the ALI/DMS database to DIECA immediately after DIECA inputs information into the ALI/DMS database.

Alternately, DIECA may utilize BellSouth, to enter customer information into the data base on a demand basis, and validate customer information on a demand basis.

12.6.1.2 The ALI/DMS database shall contain the following customer information:

12.6.1.2.1 Name;

12.6.1.2.2 Address;

12.6.1.2.3 Telephone number; and

12.6.1.2.4 Other information as appropriate (e.g., whether a customer is blind or deaf or has another disability).

12.6.1.3 When the BellSouth is responsible for administering the ALI/DMS database in its entirety, ported number NXXs entries for the ported numbers should be maintained unless DIECA requests otherwise and shall be updated if DIECA requests, provided DIECA supplies BellSouth with the updates.

12.6.1.4 When Remote Call Forwarding (RCF) is used to provide number portability to the local customer and a remark or other appropriate field information is available in the database, the shadow or "forwarded-to" number and an indication that the number is ported shall be added to the customer record.

12.6.1.5 If BellSouth is responsible for configuring PSAP features (for cases when the PSAP or BellSouth supports an ISDN interface) it shall ensure that CLASS Automatic Recall (Call Return) is not used to call back to the ported number. Although BellSouth currently does not have ISDN interface, BellSouth agrees to comply with this requirement once ISDN interfaces are in place.

12.6.2 Interface Requirements

The interface between the E911 Switch or Tandem and the ALI/DMS database for DIECA customers shall meet industry standards.

12.7 Directory Assistance Database

BellSouth shall make its directory assistance database available to DIECA in order to allow DIECA to provide its customers with the same directory assistance telecommunications services BellSouth provides to BellSouth customers. BellSouth shall provide DIECA with an initial feed via magnetic tape and daily update initially via magnetic tape and subsequently via an electronic gateway to be developed mutually by

DIECA and BellSouth of customer address and number changes. Directory Assistance Services must provide both the ported and DIECA telephone numbers to the extent available in BellSouth's database assigned to a customer. Privacy indicators must be properly identified to assure the non-published numbers are accurately identified.

12.8 **Calling Name Database**. BellSouth shall make available its calling name database at rates, terms and conditions contained in BellSouth's calling name database Agreement.

12.9 SCPs/Databases shall be equal to or better than all of the requirements for SCPs/Databases set forth in the following technical references:

12.9.1 GR-246-CORE, Bell Communications Research Specification of Signaling System Number 7, ISSUE 1 (Bellcore, December 199);

12.9.2 GR-1432-CORE, CCS Network Interface Specification (CCSNIS) Supporting Signaling Connection Control Part (SCCP) and Transaction Capabilities Application Part (TCAP). (Bellcore, March 1994);

12.9.3 GR-954-CORE, CCS Network Interface Specification (CCSNIS) Supporting Line Information Database (LIDB) Service 6, Issue 1, Rev. 1 (Bellcore, October 1995);

12.9.4 GR-1149-CORE, OSSGR Section 10: System Interfaces, Issue 1 (Bellcore, October 1995) (Replaces TR-NWT-001149);

12.9.5 BellCore GR-1158-CORE, OSSGR Section 22.3: Line Information Database 6, Issue (Bellcore, October 1995);

12.9.6 BellCore GR-1428-CORE, CCS Network Interface Specification (CCSNIS) Supporting Toll Free Service (Bellcore, May 1995); and

12.9.7 BOC Notes on BellSouth Networks, SR-TSV-002275, ISSUE 2, (Bellcore, April 1994).

12.10 Service Creation Environment and Service Management System (SCE/SMS) Advanced Intelligent Network (AIN) Access

12.10.1 BellSouth's Service Creation Environment and Service Management System (SCE/SMS) Advanced Intelligent Network (AIN) Access shall provide DIECA the capability that will allow DIECA and other third parties to create service applications in a BellSouth Service Creation Environment and deploy those applications in a BellSouth SMS to a BellSouth SCP. The third party service applications interact with AIN triggers provisioned on a BellSouth SSP.

12.10.2 BellSouth's SCE/SMS AIN Access shall provide access to SCE hardware, software, testing and technical support (*e.g.*, help desk, system administrator) resources available to DIECA. Scheduling procedures shall provide DIECA equivalent priority to these resources.

12.10.3 BellSouth SCP shall partition and protect DIECA service logic and data from unauthorized access, execution or other types of compromise.

12.10.4 When DIECA selects SCE/SMS AIN Access, BellSouth shall provide training, documentation, and technical support to enable DIECA to use BellSouth's SCE/SMS AIN Access to create and administer applications. Training, documentation, and technical support will address use of SCE and SMS access and administrative functions, but will not include support for the creation of a specific service application.

12.10.5 When DIECA selects SCE/SMS AIN Access, BellSouth shall provide for a secure, controlled access environment in association with its internal use of AIN components. DIECA access will be provided via remote data connection (e.g., dial-in, ISDN).

12.10.6 When DIECA selects SCE/SMS AIN Access, BellSouth shall allow DIECA to download data forms and/or tables to BellSouth SCP via BellSouth SMS without intervention from BellSouth (*e.g.*, service customization and customer subscription).

13. DARK FIBER

13.1 BellSouth agrees to offer access to Dark Fiber where the state commissions have required such access pursuant to the terms and conditions following and at the rates set forth in Attachment 11. The parties agree that Dark Fiber will be used in the provisioning of local digital service.

13.1.1 Dark Fiber is unused strands of optical fiber. It may be strands of optical fiber existing in aerial or underground structure. No line terminating elements terminated to such strands to operationalize its transmission capabilities will be available. No regeneration or optical amplification will be included with this element.

13.2 Requirements

13.2.1 BellSouth shall make available Dark Fiber where it exists in BellSouth's network and where, as a result of future building or deployment, it becomes available. BellSouth shall offer all Dark Fiber to DIECA pursuant to the prices set forth in Attachment 11 of this Agreement.

DIECA may test the quality of the Dark Fiber to confirm its usability and performance specifications.

13.2.3 BellSouth shall use its best efforts to provide to DIECA information regarding the location, availability and performance of Dark Fiber within ten (10) business days for a records based answer and twenty (20) business days for a field based answer, after receiving a request from DIECA ("Request"). Within such time period, BellSouth shall send written confirmation of availability of the Dark Fiber ("Confirmation").

13.2.4 BellSouth shall use its best efforts to make Dark Fiber available to DIECA within thirty (30) business days after it receives written confirmation from DIECA that the Dark Fiber previously deemed available by BellSouth is wanted for use by DIECA. This includes identification of appropriate connection points (e.g., Light Guide Interconnection (LGX) or splice points) to enable DIECA to connect or splice DIECA provided transmission media (e.g., optical fiber) or equipment to the Dark Fiber.

14. SS7 Network Interconnection

14.1.1 Definition

SS7 Network Interconnection is the interconnection of DIECA local Signaling Transfer Point Switches (STPS) and DIECA local or tandem switching systems with BellSouth STPSs. This interconnection provides connectivity that enables the exchange of SS7 messages among BellSouth switching systems and databases (DBs), DIECA local or tandem switching systems, and other third-party switching systems directly connected to the BellSouth SS7 network.

14.1.2 Technical Requirements

14.1.2.1 SS7 Network Interconnection shall provide connectivity to all components of the BellSouth SS7 network. These include:

14.1.2.1.1 BellSouth local or tandem switching systems;

14.1.2.1.2 BellSouth DBs; and

14.1.2.1.3 Other third-party local or tandem switching systems.

14.1.2.2 The connectivity provided by SS7 Network Interconnection shall fully support the functions of BellSouth switching systems and DBs and DIECA or other third-party switching systems with A-link access to the BellSouth SS7 network.

If traffic is routed based on dialed or translated digits between an DIECA local switching system and a BellSouth or other third-party local switching system, either directly or via a BellSouth tandem switching system, then it is a requirement that the BellSouth SS7 network convey via SS7 Network Interconnection the TCAP messages that are necessary to provide Call Management services (Automatic Callback, Automatic Recall, and Screening List Editing) between the DIECA local STPSs and BellSouth or other third-party local switch.

14.1.2.3 When the capability to route messages based on Intermediate Signaling Network Identifier (ISNI) is generally available on BellSouth STPSs, the BellSouth SS7 Network shall also convey TCAP messages using SS7 Network Interconnection in similar circumstances where the BellSouth switch routes traffic based on a Carrier Identification Code (CIC).

14.1.2.4 SS7 Network Interconnection shall provide all functions of the MTP as specified in ANSI T1.111. This includes:

14.1.2.4.1 Signaling Data Link functions, as specified in ANSI T1.111.2;

14.1.2.4.2 Signaling Link functions, as specified in ANSI T1.111.3; and

14.1.2.4.3 Signaling Network Management functions, as specified in ANSI T1.111.4.

14.1.2.5 SS7 Network Interconnection shall provide all functions of the SCCP necessary for Class 0 (basic connectionless) service, as specified in ANSI T1.112. In particular, this includes Global Title Translation (GTT) and SCCP Management procedures, as specified in T1.112.4. Where the destination signaling point is a BellSouth switching system or DB, or is another third-party local or tandem switching system directly connected to the BellSouth SS7 network, SS7 Network Interconnection shall include final GTT of messages to the destination and SCCP Subsystem Management of the destination. Where the destination signaling point is an DIECA local or tandem switching system, SS7 Network Interconnection shall include intermediate GTT of messages to a gateway pair of DIECA local STPSs, and shall not include SCCP Subsystem Management of the destination.

14.1.2.6 SS7 Network Interconnection shall provide all functions of the Integrated Services Digital Network User Part (ISDNUP), as specified in ANSI T1.113.

14.1.2.7 SS7 Network Interconnection shall provide all functions of the TCAP, as specified in ANSI T1.114.

14.1.2.8 If and when Internetwork MTP Routing Verification Test (MRVT) and SCCP Routing Verification Test (SRVT) become approved ANSI standards and available capabilities of BellSouth STPSs, SS7 Network Interconnection shall provide these functions of the OMAP.

14.1.2.9 SS7 Network Interconnection shall be equal to or better than the following performance requirements:

14.1.2.9.1 MTP Performance, as specified in ANSI T1.111.6;

14.1.2.9.2 SCCP Performance, as specified in ANSI T1.112.5; and

14.1.2.9.3 ISDNUP Performance, as specified in ANSI T1.113.5.

14.1.3 Interface Requirements

14.1.3.1 BellSouth shall offer the following SS7 Network Interconnection options to connect DIECA or DIECA-designated local or tandem switching systems or STPSs to the BellSouth SS7 network:

14.1.3.1.1 A-link interface from DIECA local or tandem switching systems; and

14.1.3.1.2 B-link interface from DIECA STPSs.

14.1.3.2 The Signaling Point of Interconnection (SPOI) for each link shall be located at a cross-connect element, such as a DSX-1, in the Central Office (CO) where the BellSouth STPS is located. There shall be a DS1 or higher rate transport interface at each of the SPOIs. Each signaling link shall appear as a DS0 channel within the DS1 or higher rate interface. BellSouth shall offer higher rate DS1 signaling links for interconnecting DIECA local switching systems or STPSs with BellSouth STPSs as soon as these become approved ANSI standards and available capabilities of BellSouth STPSs. BellSouth and DIECA will work jointly to establish mutually acceptable SPOI.

14.1.3.3 BellSouth CO shall provide intraoffice diversity between the SPOIs and the BellSouth STPS, so that no single failure of intraoffice facilities or equipment shall cause the failure of both B-links in a layer connecting to a BellSouth STPS. BellSouth and DIECA will work jointly to establish mutually acceptable SPOI.

14.1.3.4 The protocol interface requirements for SS7 Network Interconnection include the MTP, ISDNUP, SCCP, and TCAP. These protocol interfaces shall conform to the following specifications:

14.1.3.4.1 Bellcore GR-905-CORE, Common Channel Signaling Network Interface Specification (CCSNIS) Supporting Network Interconnection, Message

Transfer Part (MTP), and Integrated Services Digital Network User Part (ISDNUP);

14.1.3.4.2 Bellcore GR-1428-CORE, CCS Network Interface Specification (CCSNIS) Supporting Toll Free Service;

14.1.3.4.3 Bellcore GR-1429-CORE, CCS Network Interface Specification (CCSNIS) Supporting Call Management Services; and

14.1.3.4.4 Bellcore GR-1432-CORE, CCS Network Interface Specification (CCSNIS) Supporting Signaling Connection Control Part (SCCP) and Transaction Capabilities Application Part (TCAP).

14.1.3.5 BellSouth shall set message screening parameters to block accept messages from DIECA local or tandem switching systems destined to any signaling point in the BellSouth SS7 network with which the DIECA switching system has a legitimate signaling relation.

14.1.4 SS7 Network Interconnection shall be equal to or better than all of the requirements for SS7 Network Interconnection set forth in the following technical references:

14.1.4.1 ANSI T1.110-1992 American National Standard Telecommunications - Signaling System Number 7 (SS7) - General Information;

14.1.4.2 ANSI T1.111-1992 American National Standard for Telecommunications - Signaling System Number 7 (SS7) - Message Transfer Part (MTP);

14.1.4.3 ANSI T1.111A-1994 American National Standard for Telecommunications - Signaling System Number 7 (SS7) - Message Transfer Part (MTP) Supplement;

14.1.4.4 ANSI T1.112-1992 American National Standard for Telecommunications - Signaling System Number 7 (SS7) - Signaling Connection Control Part (SCCP);

14.1.4.5 ANSI T1.113-1995 American National Standard for Telecommunications - Signaling System Number 7 (SS7) - Integrated Services Digital Network (ISDN) User Part;

14.1.4.6 ANSI T1.114-1992 American National Standard for Telecommunications - Signaling System Number 7 (SS7) - Transaction Capabilities Application Part (TCAP);

14.1.4.7 ANSI T1.115-1990 American National Standard for Telecommunications - Signaling System Number 7 (SS7) - Monitoring and Measurements for Networks;

14.1.4.8 ANSI T1.116-1990 American National Standard for Telecommunications - Signaling System Number 7 (SS7) - Operations, Maintenance and Administration Part (OMAP);

14.1.4.9 ANSI T1.118-1992 American National Standard for Telecommunications - Signaling System Number 7 (SS7) - Intermediate Signaling Network Identification (ISNI);

14.1.4.10 Bellcore GR-905-CORE, Common Channel Signaling Network Interface Specification (CCSNIS) Supporting Network Interconnection, Message Transfer Part (MTP), and Integrated Services Digital Network User Part (ISDNUP);

14.1.4.11 Bellcore GR-954-CORE, CCS Network Interface Specification (CCSNIS) Supporting Line Information Database (LIDB) Service;

14.1.4.12 Bellcore GR-1428-CORE, CCS Network Interface Specification (CCSNIS) Supporting Toll Free Service;

14.1.4.13 Bellcore GR-1429-CORE, CCS Network Interface Specification (CCSNIS) Supporting Call Management Services; and,

14.1.4.14 Bellcore GR-1432-CORE, CCS Network Interface Specification (CCSNIS) Supporting Signaling Connection Control Part (SCCP) and Transaction Capabilities Application Part (TCAP).

15. Basic 911 and E911

If CLEC orders unbundled network elements, then CLEC is also responsible for providing E911 to its end users. BellSouth agrees to offer access to the 911/E911 network pursuant to the following terms and conditions and at the rates set forth in Attachment 11.

15.1 Definition

Basic 911 and E911 is an additional requirement that provides a caller access to the applicable emergency service bureau by dialing a 3-digit universal telephone number (911).

15.2 Requirements

15.2.1 Basic 911 Service Provisioning. For Basic 911 service, BellSouth will provide to DIECA a list consisting of each municipality that subscribes to Basic 911 service. The list will also provide, if known, the E911 conversion date for each municipality and, for network routing purposes, a ten-digit directory number representing the appropriate emergency answering position for each municipality subscribing to 911. DIECA will

be required to arrange to accept 911 calls from its end users in municipalities that subscribe to Basic 911 service and translate the 911 call to the appropriate 10-digit directory number as stated on the list provided by BellSouth. DIECA will be required to route that call to BellSouth at the appropriate tandem or end office. When a municipality converts to E911 service, DIECA will be required to discontinue the Basic 911 procedures and being using E911 procedures.

15.2.2 E911 Service Provisioning. For E911 service, DIECA will be required to install a minimum of two dedicated trunks originating from the DIECA serving wire center and terminating to the appropriate E911 tandem. The dedicated trunks shall be, at a minimum, DS-0 level trunks configured either as a 2-wire analog interface or as part of a digital (1.544 Mb/s) interface. Either configuration shall use CAMA-type signaling with multifrequency ("MF") pulsing that will deliver automatic number identification ("ANI") with the voice portion of the call. If the user interface is digital, MF pulses, as well as other AC signals, shall be encoded per the u-255 Law convention. DIECA will be required to provide BellSouth daily updates to the E911 database. DIECA will be required to forward 911 calls to the appropriate E911 tandem, along with ANI, based upon the current E911 end office to tandem homing arrangement as provided by BellSouth. If the E911 tandem trunks are not available, DIECA will be required to route the call to a designated 7-digit local number residing in the appropriate Public Service Answering Point ("PSAP"). This call will be transported over BellSouth's interoffice network and will not carry the ANI of the calling party.

15.2.3 Rates. Charges for 911/E911 service are borne by the municipality purchasing the service. BellSouth will impose no charge on DIECA beyond applicable charges for BellSouth trunking arrangements.

15.2.4 Basic 911 and E911 functions provided to DIECA shall be at least at parity with the support and services that BellSouth provides to its customers for such similar functionality.

15.2.5 Detailed Practices and Procedures. The detailed practices and procedures contained in the E911 Local Exchange Carrier Guide For Facility-Based Providers as amended from time to time during the term of this Agreement will determine the appropriate practices and procedures for BellSouth and DIECA to follow in providing 911/E911 services.

Attachment 3

Local Interconnection

Local Interconnection

BellSouth shall provide DIECA interconnection with BellSouth's network for the transmission and routing of telephone exchange service and exchange access on the following terms:

1. **Local Traffic Exchange**

1.1 Local Traffic. Local Traffic is defined as any telephone call that originates in one exchange and terminates in either the same exchange, or a corresponding Extended Area Service ("EAS"). The terms Exchange and EAS exchanges are defined and specified in Section A3 of BellSouth's General Subscriber Service Tariff. The parties agree that until the Commission or the FCC determines, in a final and non-appealable Order, whether ESP and ISP traffic is within the definition of Local Traffic, ESP and ISP traffic will not be treated as local traffic in this agreement.

1.2 Interconnection Points. Local interconnection is available at any technically feasible point within BellSouth's network. Interconnection is currently available at the following points:

1.2.1 Trunk-side of local switch.

1.2.2 Trunk interconnection points for tandem switch.

1.2.3 Central office cross-connect points.

1.2.4 Out-of-band signal transfer points.

1.2.5 Interconnection at applicable unbundled network element points is also available.

1.2.6 BellSouth may provide local interconnection at any other technically feasible point. Requests for interconnection at other points may be made through the Bona Fide Request/New Business Request process set out in Attachment 9.

1.3 Percent Local Use. Each Party will report to the other a Percentage Local Usage ("PLU"). The application of the PLU will determine the amount of local minutes to be billed to the other party. For purposes of developing the PLU, each party shall consider every local call and every long distance call, excluding intermediary traffic. Effective on the first of January, April, July and October of each year, BellSouth and DIECA shall provide a positive report updating the PLU. Detailed requirements

associated with PLU reporting shall be as set forth in BellSouth's Standard Percent Local Use Reporting Platform for Interconnection Purchasers, as it is amended from time to time during this Agreement. Notwithstanding the foregoing, where the terminating company has message recording technology that identifies the traffic terminated, such information, in lieu of the PLU factor, shall be utilized to determine the appropriate local usage compensation to be paid.

1.3.1 Audits. On thirty (30) days written notice, each party must provide the other the ability and opportunity to conduct an annual audit to ensure the proper billing of traffic. BellSouth and DIECA shall retain records of call detail for a minimum of nine months from which a PLU can be ascertained. The audit shall be accomplished during normal business hours at an office designated by the party being audited. Audit requests shall not be submitted more frequently than one (1) time per calendar year. Audits shall be performed by a mutually acceptable independent auditory paid for by the party requesting the audit. The PLU shall be adjusted based upon the audit results and shall apply to the usage for the quarter the audit was completed, to the usage for the quarter prior to the completion of the audit, and to the usage for the two quarters following the completion of the audit. If, as a result of an audit, either party is found to have overstated the PLU by twenty percentage points (20%) or more, that party shall reimburse the auditing party for the cost of the audit.

1.4 Percentage Interstate Usage. For combined interstate and intrastate DIECA traffic terminated by BellSouth over the same facilities, DIECA will be required to provide a projected Percentage Interstate Usage ("PIU") to BellSouth. All jurisdictional report requirements, rules and regulations for Interexchange Carriers specified in BellSouth's Intrastate Access Services Tariff will apply to DIECA. After interstate and intrastate traffic percentages have been determined by use of PIU procedures, the PLU factor will be used for application and billing of local interconnection. Notwithstanding the foregoing, where the terminating company has message recording technology that identifies the traffic terminated, such information, in lieu of the PLU factor, shall be utilized to determine the appropriate local usage compensation to be paid.

1.5 Unidentified local traffic. Whenever BellSouth delivers traffic to DIECA for termination on the DIECA's network, if BellSouth cannot determine because of the manner in which DIECA has utilized its NXX codes whether the traffic is local or toll, BellSouth will charge the applicable rates for originating intrastate network access service as reflected in BellSouth's Intrastate Access Service Tariff. BellSouth will make appropriate billing adjustments if DIECA can provide sufficient information for BellSouth to determine whether said traffic is local or toll. If BellSouth deploys an NXX code across its local calling areas in such a manner that DIECA cannot

determine whether the traffic it delivers to BellSouth is local or toll, this subsection shall apply to BellSouth and the DIECA.

1.6 Intermediary Tandem Switching. BellSouth will provide intermediary tandem switching and transport services for DIECA's connection of its end user to a local end user of a telecommunications carrier where both the CLEC and telecommunications carrier are connected at the same tandem. Rates for intermediary tandem switching and transport will be as set forth in Attachment 11. The Parties agree that any billing to another telecommunication carrier under this section shall be pursuant to MECAB procedures.

1.7 Mutual Provision of Access Service. When BellSouth and DIECA provide an access service connection between an interexchange carrier ("IXC") and each other, each party will provide its own access services to the IXC on a multi-bill, multi-tariff meet-point basis. Each party will bill its own access services rates to the IXC with the exception of the interconnection charge. The interconnection charge will be billed by the party providing the end office function. BellSouth will use the Multiple Exchange Carrier Access Billing system to establish meet point billing for all applicable traffic, including traffic terminating to ported numbers. 30-day billing periods will be employed for these arrangements. The recording party agrees to provide to the initial billing company, at no charge, the switched access detailed usage data within no more than 60 (60) days after the recording date. The initial billing company will provide the switched access summary usage data to all subsequent billing companies within 10 days of rendering the initial bill to the IXC. Each company will notify the other when it is not feasible to meet these requirements so that the customers may be notified for any necessary revenue accrual associated with the significantly delayed recording or billing. As business requirements change data reporting requirements may be modified as necessary.

1.7.1 Where either company has been notified that the other company has a Billing Guarantee Practice, each company so notified (the Initial Billing Company or the recording company) will be held liable for any access revenues which it has caused to be determined unbillable under the guidelines of such Billing Guarantee Practice of the other company. Each company will provide complete documentation to the other to substantiate any claim of unbillable access revenues. A negotiated settlement will be agreed upon between the companies.

1.7.2 Each company will retain for a minimum period of sixty (60) days, access message detail sufficient to recreate any data which is lost or damaged by their company or any third party involved in processing or transporting data.

1.7.3 Each company agrees to recreate the lost or damaged data within forty-eight "48) hours of notification by the other or by an authorized third party handling the data.

1.7.4 Each company also agrees to process the recreated data within forty-eight (48) hours of receipt at its data processing center.

1.7.5 All claims should be filed with the other company with 120 days of the receipt of the date of the unbillable usage.

1.7.6 The Initial Billing Company shall keep records of its billing activities relating to jointly-provided Intrastate and Interstate access services in sufficient detail to permit the Subsequent Billing Company to, by formal or informal review or audit, to verify the accuracy and reasonableness of the jointly-provided access billing data provided by the Initial billing Company. Each company agrees to cooperate in such formal or informal reviews or audits and further agrees to jointly review the findings of such reviews or audits in order to resolve any differences concerning the findings thereof.

1.8 Rates. Rates for interconnection for local traffic on the BellSouth network as set out in this Section are set out in Attachment 11. Compensation for interconnection is reciprocal, as set out in Section 8 below.

2. Exchange of intraLATA toll traffic

Exchange of intraLATA toll traffic between BellSouth and DIECA networks shall occur as follows:

2.1 IntraLATA Toll Traffic. IntraLATA toll traffic is traffic that is not Local Traffic as defined in Section 1.1 above.

2.2 Delivery of intraLATA toll traffic. For terminating its toll traffic on the other company's network, each party will pay BellSouth's current intrastate terminating switched access rate, inclusive of the Interconnection Charge and the Carrier Common Line rate elements of the switched access rate. See BellSouth's Intrastate Access Services Tariff.

2.3 Rates. For originating and terminating intraLATA toll traffic, each party shall pay the other BellSouth's intrastate or interstate whichever is appropriate, switched network access service rate elements on a per minute of use basis. Applicable rate elements are set out in BellSouth's Access Services Tariffs. The appropriate charges will be determined by the routing of the call. If DIECA is the BellSouth end user's presubscribed interexchange carrier or if the BellSouth end user uses DIECA as an interexchange carrier on a 10XXX/101XXXX basis, BellSouth will charge

DIECA the appropriate BellSouth tariff charges for originating switched access services. If BellSouth is serving as the DIECA end user's presubscribed interexchange carrier or if the DIECA end user uses BellSouth as an interexchange carrier on a 10XXX/101XXXX basis, the DIECA will charge BellSouth the appropriate BellSouth tariff charges for originating switched access services.

2.4 Additional Interconnection. To the extent DIECA provides intraLATA toll service to its customers, it may be necessary for it to interconnect to additional BellSouth access tandems that serve end offices outside the local calling area.

2.5 Compensation for 800 Traffic. Each party shall compensate the other pursuant to the appropriate originating switched access charges, including the database query charge, for the origination of 800 traffic terminated to the other party.

2.6 Records for 800 Billing. Each party will provide to the other the appropriate records necessary for billing intraLATA 800 customers. The records provided will be in a standard EMR format for a fee of $0.013 per record.

2.7 800 Access Screening. Should DIECA require 800 Access Ten Digit Screening Service from BellSouth, it shall have signaling transfer points connecting directly to BellSouth's local or regional signaling transfer point for service control point database query information. DIECA shall utilize SS7 signaling links, ports and usage as set forth in Attachment 2. DIECA will not utilize switched access FGD service. 800 Access Ten Digit Screening Service is an originating service that is provided via 800 Switched Access Service trunk groups from BellSouth's SS7 equipped end office or access tandem providing an IXC identification function and delivery of a call to the IXC based on the dialed ten digit number. The terms and conditions for this service are set out in BellSouth's Intrastate Access Services Tariff as amended

3. Methods of Interconnection

Interconnection for telephone exchange service and exchange access shall be either at every BellSouth access tandem, local tandem and/or at every BellSouth end office within a local calling area or other authorized area (e.g., an Extended Area Service Zone). Interconnection is available through: (1) virtual collocation; (2) physical collocation; and (3) interconnection via purchase of facilities from either party by the other company.

4. **Trunk Groups**

BellSouth and DIECA shall establish interconnecting trunk groups between networks. Trunks may be either one-way or two-way. Two-way trunking may be provided by BellSouth consistent with BellSouth engineering specifications. Local and intraLATA traffic only may be routed over the same one-way trunk group. Trunk installation charges, both non-recurring and recurring, assessed by either party, as well as all terms and conditions, associated with interconnecting trunk groups between BellSouth and DIECA shall be as set forth in Section E.6 of the appropriate BellSouth intrastate access tariff. Requests for alternative trunking arrangements may require submission of a Bona Fide Request/New Business Request via the Bona Fide Request/New Business Request Process set forth in Attachment 9.

5. **Network Design and Management for Interconnection**

5.1 Network Management and Changes. BellSouth will work cooperatively with DIECA to install and maintain the most effective and reliable interconnected telecommunications networks, including but not limited to, the exchange of toll-free maintenance contact numbers and escalation procedures. BellSouth agrees to provide public notice of changes in the information necessary for the transmission and routing of services using its local exchange facilities or networks, as well as of any other changes that would affect the interoperability of those facilities and networks.

5.2 Interconnection Technical Standards. The interconnection of all networks will be based upon accepted industry/national guidelines for transmission standards and traffic blocking criteria. Interconnecting facilities shall conform, at a minimum, to the telecommunications industry standard of DS-1 pursuant to Bellcore Standard No. TR-NWT-00499. Signal transfer point, Signaling System 7 ("SS7") connectivity is required at each interconnection point. BellSouth will provide out-of-band signaling using Common Channel Signaling Access Capability where technically and economically feasible, in accordance with the technical specifications set forth in the BellSouth Guidelines to Technical Publication, TR-TSV-000905. Facilities of each party shall provide the necessary on-hook, off-hook answer and disconnect supervision and shall hand off calling number ID when technically feasible.

5.3 Quality of Interconnection. The local interconnection for the transmission and routing of telephone exchange service and exchange access that BellSouth provides to DIECA will be at least equal in quality to what it

provides to itself and any subsidiary or affiliate, where technically feasible, or to any other party to which BellSouth provides local interconnection. Attachment 2 contains detailed service descriptions, technical requirements and quality measures provided to DIECA.

5.4 Network Management Controls. BellSouth will work cooperatively with DIECA to apply sound network management principles by invoking appropriate network management controls, *e.g.*, call gapping, to alleviate or prevent network congestion.

5.5 Common Channel Signaling. BellSouth will provide LEC-to-LEC Common Channel Signaling ("CCS") to DIECA, where available, in conjunction with all traffic in order to enable full interoperability of CLASS features and functions except for call return. All CCS signaling parameters will be provided, including automatic number identification ("ANI"), originating line information ("OLI") calling company category, charge number, etc. All privacy indicators will be honored, and BellSouth will cooperate with DIECA on the exchange of Transactional Capabilities Application Part ("TCAP") messages to facilitate full interoperability of CCS-based features between the respective networks.

5.6 Forecasting Requirements.

5.6.1 The Parties shall exchange technical descriptions and forecasts of their interconnection and traffic requirements in sufficient detail necessary to establish the interconnections required to assure traffic completion to and from all customers in their respective designated service areas.

5.6.2 Both parties shall meet every six months or at otherwise mutually agreeable intervals for the purpose of exchanging non-binding forecast of its traffic and volume requirements for the interconnection and network elements provided under this Agreement, in the form and in such detail as agreed by the Parties. Section 5.6.3 contains guidelines regarding trunk forecasts, the forecast meetings and meeting intervals, that the Parties can use to form the basis of their agreement. The Parties agree that each forecast provided under this Section 5.6.2 shall be deemed "Confidential Information" under Section 9 of the General Terms and Conditions – Part A of this Agreement.

5.6.3 The trunk forecast should include trunk requirements for all of the interconnecting trunk groups for the current year plus the next two future years. The forecast meeting between the two companies may be a face-to-face meeting, video conference or audio conference. It may be held regionally or geographically. Ideally, these forecast meetings should be held at least semi-annually, or more often if the forecast is no longer usable. Updates to a forecast or portions thereof should be made

whenever the Party providing the forecast deems that the latest trunk requirements exceed the original quantities by 24 trunks or 10%, whichever is greater. Either Party should notify the other Party if they have measurements indicating that a trunk group is exceeding its designed call carrying capacity and is impacting other trunk groups in the network. Also, either Party should notify the other Party if they know of situations in which the traffic load is expected to increase significantly and thus affect the interconnecting trunk requirements as well as the trunk requirements within the other Party's network. The Parties agree that the forecast information provided under this Section shall be deemed "Confidential Information" under Section 9 of the General Terms and Conditions of this Agreement.

5.6.4 In addition to, and not in lieu of, the non-binding forecasts required by Section 5.6.2, a Party that is required pursuant to this Agreement to provide a forecast (the "Forecast Provider") or a Party that is entitled pursuant to this Agreement to receive a forecast (the Forecast Recipient") with respect to traffic and volume requirements for the services and network elements provided under this Agreement may request that the other Party enter into negotiations to establish a forecast (a "Binding Forecast") that commits such Forecast Provider to purchase, and such Forecast Recipient to provide, a specified volume to be utilized as set forth in such Binding Forecast. The Forecast Provider and Forecast Recipient shall negotiate the terms of such Binding Forecast in good faith and shall include in such Binding Forecast provisions regarding price, quantity, liability for failure to perform under a Binding Forecast and any other terms desired by such Forecast Provider and Forecast Recipient. The Parties agree that each forecast provided under this Section shall be deemed "Confidential Information" under Section 10.1 of the General Terms and Conditions – Part A of this Agreement. Notwithstanding the foregoing, under no circumstance should either Party be required to enter into a Binding Forecast as described in this Section.

5.6.5 For a non-binding trunk forecast, agreement between the two Parties on the trunk quantities and the timeframe of those trunks does not imply any liability for failure to perform if the trunks are not available for use at the required time.

5.7 Call Information. BellSouth and DIECA will exchange the proper call information, i.e. originated call company number and destination call company number, CIC, and OZZ, including all proper translations for routing between networks and any information necessary for billing.

6. Parity in Ordering and Provisioning

BellSouth shall provide interconnection ordering and provisioning services to DIECA that are equal to the ordering and provisioning services BellSouth provides to itself. Detailed procedures for ordering and provisioning BellSouth interconnection services are set forth in the Local Interconnection and Facility Based Ordering Guide.

7. **Local Dialing Parity**

BellSouth shall provide local dialing parity, meaning that DIECA customers will not have to dial any greater number of digits than BellSouth customers to complete the same call. In addition, DIECA local service customers will experience at least the same quality as BellSouth local service customers regarding post-dial delay, call completion rate and transmission quality.

8. **Local Interconnection Compensation**

8.1 The Parties shall provide for the mutual and reciprocal recovery of the costs of transporting and terminating local calls on each other's network. The parties agree that charges for transport and termination of calls on its respective networks are as set forth in Attachment 11. BST will pay transport from and to DIECA's point of termination located within the LATA in which the call originated.

8.2 The delivery of traffic which transits the BellSouth network and is transported to another carrier's network is excluded from any BellSouth billing guarantees and will be delivered at the rates stipulated in this agreement to a terminating carrier. The delivery of this traffic is contingent upon DIECA negotiating and executing valid contractual agreements or the placement of valid orders with the terminating carrier for the receipt of this traffic through the BellSouth network. BellSouth will not be liable for any compensation to the terminating carrier. An agreement or valid order with the terminating carrier will be established prior to the delivery of any transit traffic to BellSouth destined for the particular carrier's network. Further, DIECA agrees to compensate BellSouth for any charges or costs for the delivery of transit traffic to a connecting carrier on behalf of DIECA for which a valid contract or order has not been established. Additionally, the Parties agree that any billing to a third party or other telecommunications carrier under this section shall be pursuant to MECAB procedures.

8.3 Interconnection with Enhanced Service Providers (ESPs)/Information Service Providers (ISPs). Traffic originated to and terminated by ESPs/ISPs shall not be included in the local interconnection compensation arrangements of this Agreement.

Attachment 4

Physical Collocation

BELLSOUTH
PHYSICAL COLLOCATION

1. SCOPE OF ATTACHMENT

1.1 Right to occupy. BellSouth hereby grants to DIECA a right to occupy that certain area designated by BellSouth within a BellSouth Premises (as defined by the FCC), of a size and dimension and type which is specified by DIECA and agreed to by BellSouth (hereinafter "Collocation Space"). Upon request, BellSouth will design and construct at DIECA's expense and agreed to specifications, a wall or other delineation to establish a clear division between the Collocation Space and other areas of the Central Office dedicated to BellSouth's use.

1.2 Use of space. DIECA shall use the Collocation Space for the purposes of installing, maintaining and operating DIECA's equipment (to include testing and monitoring equipment) which is used to interconnect with telecommunications services and facilities provided by BellSouth. Pursuant to Article III, following, DIECA may place DIECA-owned fiber entrance facilities to the Collocation Space, in which case the arrangement is designated "Expanded Interconnection." Placement of equipment in the Collocation Space without the use of DIECA-owned entrance facilities is designated "Service Interconnection." In addition to, and not in lieu of, interconnection to BellSouth services and facilities, DIECA may connect to other interconnectors within the designated BellSouth Central Office (including to its own virtual or physical collocated arrangements) through facilities designated by DIECA. The Collocation Space may be used for no other purposes except as specifically described herein or authorized in writing by BellSouth.

1.3 No right to sublease. DIECA may not provide or make available space within the collocation space to any third party. Any violation of this provision shall be deemed a material breach of this Agreement.

1.4 Rates and charges. DIECA agrees to pay the rates and charges identified at Exhibit A attached hereto.

1.5 Location of Arrangement. A Collocation Space will be provided to DIECA at each Central Office identified at Exhibit B attached hereto, which Exhibit shall be updated from time to time as additional Central Offices are made subject to the terms of this Agreement. Should BellSouth determine that insufficient space exists in a Central Office to provision collocation space to conform to DIECA's application, such determination shall be subject to the following condition: after notifying DIECA that BellSouth has no available space in a particular Central Office, BellSouth must timely file a petition with the Commission pursuant to 47 U.S.C. §251(C)(6). BellSouth will maintain a waiting list of customers on a first come, first service basis. BellSouth will notify the telecommunications carriers on the waiting list when space becomes available according to how much space becomes available and the position of the telecommunications carrier on said waiting list. BellSouth will post a Carrier Notification letter on BellSouth's

Interconnection website as a general notice that space in a Central Office has become available. Upon request BellSouth will advise DIECA as to its position on the list. Notwithstanding the foregoing, should any state regulatory agency impose a different procedure regarding the assignment of space in a central office where space has been previously unavailable, that procedure shall supersede the requirements set forth herein.

2. OCCUPANCY

2.1 Commencement Date. The "Commencement Date" shall be the day DIECA's equipment becomes operational as described in Article 2.2, following.

2.2 Occupancy. BellSouth will notify DIECA in writing that the Collocation Space is ready for occupancy. DIECA must place operational telecommunications equipment in the Collocation Space and connect with BellSouth's network within one hundred eighty (180) days after receipt of such notice. DIECA must notify BellSouth in writing that collocation equipment installation is complete and is operational with BellSouth's network. If DIECA fails to place operational telecommunications equipment in the Collocation Space within 180 days and such failure continues for a period of thirty (30) days after receipt of written notice from BellSouth, then and in that event DIECA's right to occupy the Collocation Space terminates and BellSouth shall have no further obligations to DIECA with respect to said Collocation Space. Termination of DIECA's rights to the Collocation Space pursuant to this paragraph shall not operate to release DIECA from its obligation to reimburse BellSouth for all costs reasonably incurred by BellSouth in preparing the Collocation Space, but rather such obligation shall survive this Agreement. For purposes of this paragraph, DIECA's telecommunications equipment will be deemed operational when cross-connected to BellSouth's network for the purpose of service provision.

2.3 Termination. DIECA may terminate occupancy in a particular Collocation Space upon thirty (30) days prior written notice to BellSouth. Upon termination of such occupancy, DIECA at its expense shall remove its equipment and other property from the Collocation Space. DIECA shall have thirty (30) days from the termination date to complete such removal; provided, however, that DIECA shall continue payment of monthly fees to BellSouth until such date as DIECA has fully vacated the Collocation Space. Should DIECA fail to vacate the Collocation Space within thirty (30) days from the termination date, BellSouth shall have the right to remove the equipment and other property of DIECA at DIECA's expense and with no liability for damage or injury to DIECA's property unless caused by the gross negligence or intentional misconduct of BellSouth.

3. USE OF COLLOCATION SPACE

3.1 Equipment Type. BellSouth permits the placement of equipment in the Physical Collocation arrangement where such equipment is utilized for the purposes of providing telecommunication services through interconnection or through access to unbundled network elements. Where that equipment can also provide information services, the telecommunications carrier may offer information services through the

same arrangement, so long as it is also offering telecommunications services through the same arrangement. BellSouth is not required to provide for collocation of equipment that can only provide enhanced services or information services. In addition, BellSouth will not permit collocation of equipment that will be used only to provide enhanced services or information services. Further, BellSouth will not accept collocation requests from entities that are not telecommunications carriers.

3.1.1 Such equipment must at a minimum meet the following BellCore Network Equipment Building Systems (NEBS) General Equipment Requirements: Criteria Level 1 requirements as outlined in the Bellcore Special Report SR-3580, Issue 1; equipment design spatial requirements per GR-63-CORE, Section 2; thermal heat dissipation per GR-063-CORE, Section 4, Criteria 77-79; acoustic noise per GR-063-CORE, Section 4, Criterion 128, and National Electric Code standards.

3.1.2 DIECA shall not use the Collocation Space for marketing purposes. DIECA shall place no signs or marking of any kind (except for a plaque or other identification affixed to DIECA's equipment and reasonably necessary to identify DIECA's equipment, and which shall include a list of emergency contacts with telephone numbers), in the area surrounding the Collocation Space or on the grounds of the Central Office housing the Collocation Space.

3.2 Entrance Facilities. DIECA may elect to place DIECA-owned or DIECA-leased entrance facilities into the Collocation Space. BellSouth will designate the point of interconnection in proximity to the central office building housing the Collocation Space, such as an entrance manhole or a cable vault. DIECA will provide and place cable at the point of interconnection of sufficient length to be pulled through conduit and into the splice location.. DIECA will provide a sufficient length of fire retardant riser cable, to which the entrance cable will be spliced, which will extend from the splice location to the DIECA's equipment in the Collocation Space. DIECA must contact BellSouth for instructions prior to placing the entrance facility cable in the manhole. DIECA is responsible for maintenance of the entrance facilities.

3.2.1 Dual entrance will be permitted where capacity exists. Upon receipt of a request for collocation under this Agreement, BellSouth shall provide DIECA with information regarding BellSouth's capacity to accommodate dual entrance facilities. If conduit in the serving manhole(s) is available and is not reserved for another purpose for utilization within 12 months of the receipt of an application for collocation, BellSouth will make the requested conduit space available for installing a second entrance facility to DIECA's arrangement. The location of the serving manhole(s) will be determined at the sole discretion of BellSouth. Where dual entrance is not available due to lack of capacity, BellSouth will so state in the Application response.

3.2.2 The interconnection point for entrance facilities extending from a rooftop antenna will be designated by BellSouth on the Application/Inquiry response. The terms and conditions for rooftop antenna placement are contained in Attachment –to this agreement.

3.2.3 DIECA may utilize spare capacity on an existing DIECA entrance facility for the purpose of providing an entrance facility to another DIECA collocation arrangement within the same BellSouth Central Office.

3.3 Splicing in the Entrance Manhole. Although not generally permitted, should DIECA request a splice to occur in the entrance manhole(s), BellSouth, at its sole discretion, may grant such a request, provided that BellSouth will not unreasonably withhold approval of requests to make such a splice. When the request for a splice is granted to DIECA by BellSouth, DIECA shall ensure its employees or agents entering and/or performing work in the entrance manhole(s) are trained and comply with BellSouth procedures and OSHA requirements regarding access to manholes and that BellSouth personnel are notified and present for all entrances and work performed in the entrance manhole(s). Manholes covers shall be properly closed and secured at the conclusion of entry and/or work . Advance notification to BellSouth shall occur at a minimum of 48 hours prior to desired entry for normal work activities and at a minimum of 2 hours prior to desired entry in an out of service condition.

3.4 Demarcation Point. A point-of-termination bay(s) will designate the point(s) of interconnection between DIECA's equipment and/or network and BellSouth's network. Each party will be responsible for maintenance and operation of all equipment/facilities on its side of the demarcation point. DIECA may, at its option, provide its own point-of-termination bay(s) in accordance with BellSouth's guidelines and specifications, which BellSouth will provide upon request. DIECA or its agent may perform all required maintenance to equipment/facilities on its side of the demarcation point, pursuant to subsection 3.5, following, and may self-provision cross-connects that may be required within the collocation space to activate service requests. With the exception of cross-connects provisioned as set forth in this subsection, a certified vendor is required to perform all other equipment installation or provisioning activities within the collocation space, pursuant to Section 4.3.

3.5 DIECA's Equipment and Facilities. DIECA is solely responsible for the design, engineering, testing, performance, monitoring, maintenance, and repair of the equipment and facilities used by DIECA in the Collocation Space. Without limitation of the foregoing provisions, DIECA will be responsible for servicing, supplying, repairing, installing and maintaining the following: (1) cable(s); (2) equipment; (3) point-of-termination cross-connects; (4) point of termination maintenance, including replacement fuses and circuit breaker restoration, if not performed by BellSouth; and (5) connection cable(s) and associated equipment which may be required within the Collocation Space to the points of interconnection.

3.6 Easement Space. From time to time BellSouth may require access to the Collocation Space. BellSouth retains the right to access such space for the purpose of making equipment and building modifications (e.g., running, altering or removing racking, ducts, electrical wiring, HVAC, and cables). BellSouth will give reasonable notice to DIECA when access to the Collocation Space is required. DIECA may elect to be present whenever BellSouth performs work in the Collocation Space. The Parties agree that DIECA will not bear any of the expense associated with this work.

3.7 Access and Administration. DIECA shall have access to the Collocation Space twenty-four (24) hours a day, seven (7) days a week. A security escort will be required at Central Offices where separate, secured ingress and egress are not available and access would require DIECA to traverse restricted areas. All employees, agents, and contractors of DIECA having access to the Collocation Space shall comply with BellSouth's policies and practices pertaining to fire, safety and security, and each such employee, agent or contractor shall display an identification badge issued by DIECA or certified vendor which contains a current photo, the individual's name and company name/logo. DIECA agrees to comply with all laws, ordinances and regulations affecting the use of the Collocation Space. For central offices in which an escort is required, BellSouth will establish procedures to provide expedited access in the event of an emergency. Such procedures shall, at a minimum, assign DIECA's request for access a priority level at parity with that which BellSouth assigns itself or any other telecommunications service provider for similar central office emergencies. Upon expiration of this Agreement, DIECA shall surrender the Collocation Space to BellSouth in the same condition as when first occupied by the DIECA except for ordinary wear and tear.

3.8 Interference or Impairment. Notwithstanding any other provisions of this Agreement, equipment and facilities placed in the Collocation Space shall not interfere with or impair service provided by BellSouth or by any other DIECA located in the Central Office; shall not endanger or damage the facilities of BellSouth or of any other DIECA, the Collocation Space, or the Central Office; shall not compromise the privacy of any communications carried in, from, or through the Central Office; and shall not create an unreasonable risk of injury or death to any individual or to the public. If BellSouth reasonably determines that any equipment or facilities of DIECA violate the provisions of this paragraph, BellSouth shall give written notice to DIECA, which notice shall direct DIECA to cure the violation within forty-eight (48) hours of DIECA's actual receipt of written notice or, at a minimum, to commence curative measures within 24 hours and to exercise reasonable diligence to complete such measures as soon as possible thereafter. After receipt of the notice, the parties agree to consult immediately and, if necessary, to inspect the arrangement. If DIECA fails to take curative action within 48 hours or if the violation is of a character which poses an immediate and substantial threat of damage to property, injury or death to any person, or interference/impairment of the services provided by BellSouth or any other DIECA, then and only in that event BellSouth may take such action as it deems appropriate to correct the violation, including without limitation the interruption of electrical power to DIECA's equipment. BellSouth will endeavor, but is not required, to provide notice to DIECA prior to taking such action and shall have no liability to DIECA for any damages arising from such action, except to the extent that such action by BellSouth constitutes willful misconduct.

3.9 Personalty and its Removal. Subject to requirements of this Agreement, DIECA may place or install in or on the Collocation Space such facilities and equipment, including storage for and spare equipment, as it deems desirable for the conduct of business; Provided that such equipment is telecommunications equipment, does not violate floor loading requirements, imposes or could impose or contains or could contain environmental conditions or hazards. Personal property, facilities and equipment placed by DIECA in the Collocation Space shall not become a part of the Collocation Space, even if nailed, screwed or otherwise fastened to the Collocation Space, but shall retain

their status as personalty and may be removed by DIECA at any time. Any damage caused to the Collocation Space by DIECA's employees, agents or representatives during the removal of such property shall be promptly repaired by DIECA at its expense.

3.10 Alterations. In no case shall DIECA or any person acting on behalf of DIECA make any rearrangement, modification, improvement, addition, repair, or other alteration to the Collocation Space or the BellSouth Central Office without the written consent of BellSouth, which consent shall not be unreasonably withheld. The cost of any such specialized alterations shall be paid by DIECA.

4. ORDERING AND PREPARATION OF COLLOCATION SPACE

4.1 Application for Space. DIECA shall submit to BellSouth a complete and accurate Application and Inquiry document, together with payment of the Application Fee as stated in Exhibit A. The Application shall contain a detailed description and schematic drawing of the equipment to be placed in DIECA's Collocation Space(s) and an estimate of the amount of square footage required.

4.1.1 Application Response. The Parties recognize that DIECA intends to initially submit up to sixty (65) applications for space. BellSouth will examine the applications submitted by DIECA and will respond to the applications as follows:

4.1.1.1 For the applications for central offices where a common area is constructed, where local building code allows an unenclosed arrangement, and space is available within the common area, BellSouth will use best efforts to respond to these applications within 45 days but in any case in no longer than 60 days.

4.1.1.2 For the applications for central offices where common area construction is not complete or where no common area has been constructed and space is available within the central office, BellSouth will use best efforts to respond to these applications within 60 days but in any case in no longer than 90 days.

4.1.1.3 For additional applications submitted by DIECA, BellSouth will respond within thirty (30) days for up to five (5) applications within the same state submitted within fifteen days. If DIECA submits more than five (5) applications within the same state within fifteen (15) days, then in order to process these applications in the most timely and efficient manner possible, BellSouth and DIECA will negotiate in good faith a prioritization of the requests and a reasonable response time frame under which BellSouth will respond to DIECA's collocation applications. All negotiations shall consider the total volume from all requests from telecommunications companies for collocation, whether any of the Central Offices in question have already been built out to accommodate other collocator(s), DIECA's business need for particular Central Offices, and the rate of exhaustion of space for particular Central Offices.

4.1.1.4 Should BellSouth determine that the amount of space requested by DIECA is not available, BellSouth will advise DIECA prior to the application response. When the amount of space available is less than that requested by DIECA or differently configured, DIECA has the option of applying for this space by amending its application to reflect the actual space available. Where the request has been for an enclosed space,

the amended application shall be for the actual space available rounded down to the nearest 50 square foot increment. In the aforementioned situation, DIECA will not be required to pay a supplemental application fee and BellSouth will provide an application response to the amended application within the agreed upon response interval provided however DIECA has provided the amended application in a timely manner.

4.1.1.5 The application response will detail the estimated interval, estimated space preparation costs, and the amount of space available.

4.2 Bona Fide Firm Order. DIECA shall indicate its intent to proceed with equipment installation in a BellSouth Central Office by submitting a bona fide firm order to BellSouth. A bona fide firm order requires DIECA to complete the application/inquiry process described in subsection 4.1, preceding, submit an updated application document that it is complete and accurate based on the outcome of the application/inquiry process, and pay all applicable fees referenced in Article 5, following. Material changes (e.g. increase in floor space or additional equipment added) to the request may require additional and an additional response prepared by BellSouth. Such material changes shall toll the interval for construction while the additional response is being prepared. The bona fide firm order must be received by BellSouth no later than thirty (30) days after BellSouth's response to DIECA's application/inquiry.

4.2.1 BellSouth will establish a firm order date, per request, based upon the date BellSouth is in receipt of a complete and accurate firm order and agreed upon fees. BellSouth will acknowledge the receipt of DIECA's bona fide firm order within fifteen (15) days of receipt indicating that the bona fide firm order has been received and that the order is accurate and complete or if the order is not accurate and complete, details as to the necessary information needed to cause the order to be accurate and complete. BellSouth will not unreasonably determine that a bona fide firm order is not complete or accurate, and it will inform DIECA of all the reasons why the bona fide firm order is not complete or accurate. The turn over date will fall within the intervals stated in section 4.3.

4.2.2 BellSouth will permit one site visit for each Collocation Space requested after receipt of the bona fide firm order. Security escort charges will be assessed, if necessary, for the site visit.

4.2.3 BellSouth will commence space preparation for the Collocation Space immediately upon BellSouth's receipt of the bona fide firm order and all applicable fees.

4.2.4 Within three (3) business days of DIECA's written request, BellSouth will identify any known Environmental Hazard or Hazardous Materials in the Collocation Space requested by DIECA in its bona fide firm order pursuant to section 4.2 of this Attachment 4.

4.2.5 Upon seventy-two (72) hours advanced notice and with a security escort, if necessary, BellSouth will allow DIECA to perform any environmental investigations in the Central Office or Collocation Space, including, but not limited to,

asbestos surveys, which DIECA deems to be necessary in support of its collocation needs, at DIECA's expense.

4.2.6 If the Collocation Space contains environmental contamination or hazardous material, particularly but not limited to asbestos, lead paint or radon, which makes the placement of such equipment or interconnection hazardous, BellSouth shall offer an alternative space, if available, for DIECA's consideration. If no other space available, DIECA may choose to accept the space containing Environmental Hazard or Hazardous Materials, or may choose to obtain virtual collocation space. If DIECA chooses to accept the space, BellSouth will abate the Hazard or Material at DIECA's expense.

4.3 Construction and Provisioning Interval. The Parties will negotiate construction and provisioning intervals per request on an individual case basis following receipt of the bona fide firm orders and pursuant to the provisions of this subsection.

4.3.1. For the applications set forth in subsection 4.1.1.1, BellSouth will use best efforts to complete construction for the collocation arrangements within a maximum of 120 days from the receipt of a complete and accurate bona fide firm order. The 120 day period shall not include the time interval required to secure the appropriate government licenses and permits.

4.3.2 For the applications set forth in subsection 4.1.1.2, BellSouth will use best efforts to complete construction for the collocation arrangements within a maximum of 180 days from the receipt of a complete and accurate bona fide firm order. The 180 day period shall not include the time interval required to secure the appropriate government licenses and permits.

4.3.3 For additional applications, the parties will negotiate construction and provisioning intervals per request on an individual case basis following receipt of the bona fide firm order. Excluding the time interval required to secure the appropriate government licenses and permits, BellSouth will use best efforts to complete construction for collocation arrangements under ordinary conditions as soon as possible and within a maximum of 120 days from the receipt of a complete and accurate bona fide firm order and to use best efforts to complete construction for collocation arrangements under extraordinary conditions as soon as possible and within a maximum of 180 days from the receipt of a complete and accurate bona fide firm order, where the infrastructure rearrangement or accommodations allow.

4.3.3.1 Ordinary conditions are defined as space available with only minor changes to support systems required, such as but not limited to, HVAC, cabling and the power plant(s).

4.3.3.2 Extraordinary conditions are defined to include but are not limited to multiple orders in excess of five (5) from one customer per state; major BellSouth equipment rearrangement; power plant addition or upgrade; major mechanical addition or upgrade; major upgrade for ADA compliance; mainframe addition; Environmental Hazard or Hazardous Material abatement.

4.4 Joint Planning Meeting. A joint planning meeting or other method of joint planning between BellSouth and DIECA will commence as soon as possible, or within a maximum of twenty (20) days from BellSouth's receipt of a complete and accurate firm order and the payment of agreed upon fees, unless the parties agree to an alternative time frame.

4.4.1 At such meeting, the parties will agree to the design of the collocation space and the equipment configuration requirements as requested by DIECA on its bona fide firm order.

4.4.2 In the event DIECA materially modifies its request as a result of the coordination meeting outcome, such modifications must be submitted to BellSouth in writing and a firm order date reestablished.

4.4.3 The Collocation Space completion time period and the turn over date will be provided to DIECA during the joint planning meeting or as soon as possible thereafter. The Collocation Space completion time period and the Turn Over date must comply and be consistent with the intervals set forth in this Article 4.

4.4.4 BellSouth will complete all design work following the joint planning meeting. If BellSouth needs to reevaluate DIECA's application as a result of changes requested by DIECA to DIECA's original application, then BellSouth will charge DIECA a fee based upon the additional engineering hours required to do the reassessment. Major changes such as requesting additional space or adding additional equipment may require DIECA to resubmit the application with an application fee.

4.5 Permits. BellSouth or its agents will diligently pursue filing for the required permits within 7 business days of the completion of finalized construction designs and specifications.

4.6 Use of Certified Vendor. DIECA shall select an equipment installation vendor which has been approved as a BellSouth Certified Vendor to perform all engineering and installation work required in the Collocation Space. BellSouth shall provide DIECA with a list of Certified Vendors upon request. The Certified Vendor shall be responsible for installing DIECA's equipment and components, extending power cabling to the BellSouth power distribution frame, performing operational tests after installation is complete, and notifying BellSouth's equipment engineers and DIECA upon successful completion of installation. The Certified Vendor shall bill DIECA directly for all work performed for DIECA pursuant to this Agreement and BellSouth shall have no liability for nor responsibility to pay such charges imposed by the Certified Vendor. BellSouth shall consider certifying DIECA or any vendor proposed by DIECA.

4.7 Alarm and monitoring. BellSouth shall place environmental alarms in the Central Office for the protection of BellSouth equipment and facilities. DIECA shall be responsible for placement, monitoring and removal of environmental and equipment alarms used to service DIECA's Collocation Space. Upon request, BellSouth will provide DIECA with applicable tariffed service(s) to facilitate remote monitoring of collocated equipment by DIECA. Both parties shall use best efforts to notify the other of any

verified environmental hazard known to that party. The parties agree to utilize and adhere to the Environmental Hazard Guidelines identified as Exhibit C attached hereto.

4.8 Basic Telephone Service. Upon request of DIECA, BellSouth will provide basic telephone service to the Collocation Space under the rates, terms and conditions of the current tariff offering for the service requested.

4.9 Space Preparation. BellSouth shall pro rate the costs of any renovation or upgrade to Central Office space or support mechanisms which is required to accommodate physical collocation. DIECA's pro rated share will be calculated by multiplying such cost by a percentage equal to the amount of square footage occupied by DIECA divided by the total Central Office square footage receiving renovation or upgrade. For this section, support mechanisms provided by BellSouth may include, but not be limited to heating/ventilation/air conditioning (HVAC) equipment, HVAC duct work, cable support structure, fire wall(s), mechanical upgrade, asbestos abatement, ground plane addition, or separate ingress/egress construction. Such renovation or upgrade will be evaluated and the charges assessed on a per Central Office basis. BellSouth will reimburse DIECA in an amount equal to DIECA reasonable, demonstrative and mitigated expenditures incurred as a direct result of delays to the completion and turnover dates caused by BellSouth.

4.10 Space Enclosure. Upon request of DIECA, BellSouth shall construct an equipment arrangement enclosure of a size and dimension jointly agreed upon by the Parties. DIECA may request enclosed floor space in increments of fifty (50) square feet, with a minimum of one hundred (100) square feet. DIECA may, at its option, arrange with a BellSouth certified contractor to construct the space enclosure in accordance with BellSouth's guidelines and specifications. Such contractor shall directly bill DIECA for activities associated with the space enclosure construction. DIECA must provide the local BellSouth building contact with a card, key or other access device used to enter the locked enclosure. Except in case of emergency, BellSouth will not access DIECA's locked enclosure prior to notifying DIECA .

4.11 Virtual Collocation Transition. To the extent space becomes available, DIECA may transition its virtual collocation arrangements to physical collocation arrangements and pay the appropriate non-recurring fees for physical collocation and for the rearrangement or reconfiguration of services terminated in the virtual collocation arrangement. DIECA must arrange with a BellSouth certified vendor for the relocation of equipment from its virtual collocation space to its physical collocation space and will bear the cost of such relocation.

4.12 Cancellation. If DIECA cancels its order for the Collocation Space(s), DIECA will reimburse BellSouth for any expenses incurred up to the date that written notice of the cancellation is received. In no event will the level of reimbursement under this paragraph exceed the maximum amount DIECA would have otherwise paid for work undertaken by BellSouth if no cancellation of the order had occurred.

5. RATES AND CHARGES

5.1 Non-recurring Fees. In addition to the Application Fee referenced in Section 4, preceding, DIECA shall remit payment of a Cable Installation Fee, Space Construction Fee, as applicable, and one-half (1/2) of the estimated Space Preparation Fee coincident with submission of a Bona Fide Firm Order. The outstanding balance of the actual Space Preparation Fee shall be due thirty (30) days following DIECA's receipt of a bill or invoice from BellSouth. Once the installation of the initial equipment arrangement is complete, a subsequent application fee may apply (as described in subsection 5.5) when DIECA requests a modification to the arrangement.

5.2 Documentation. BellSouth shall provide documentation to establish the actual Space Preparation Fee. The Space Preparation Fee will be pro rated as prescribed in Section 4, preceding.

5.3 Cable Installation. Cable Installation Fee(s) are assessed per entrance fiber placed. No Cable Installation Fee is required for Service Interconnection.

5.4 Space Enclosure Fees. The Space Enclosure Construction Fee will be assessed for the materials and installation cost of the equipment enclosure. Where local building codes require enclosure specifications more stringent than BellSouth's standard enclosure specifications, the additional costs will be included in the space preparation charge. In such cases, BellSouth shall provide documentation to establish these costs separately from DIECA's pro-rated share of renovation or upgrade costs.

5.5 Additional Engineering. BellSouth's engineering and other labor time associated with establishing the Physical Collocation Arrangement will be assessed as Additional Engineering charges, under provisions in BellSouth's F.C.C. Number 1 Tariff, Sections 13.1 and 13.2. An estimate of the Additional Engineering charges will be provided by BellSouth to DIECA in the Application Response.

5.5 Subsequent Application Fee. BellSouth requires the submission of additional documentation when DIECA desires to modify the use of the collocation space. DIECA shall complete an additional application form including all information regarding the modification to the collocation arrangement. BellSouth shall determine what modifications to the premises are required to accommodate the change requested by DIECA in the application. Such modifications to the premises may include but are not limited to, floor loading changes, changes necessary to meet HVAC requirements and changes to power plant requirements. The fee paid by DIECA for its request to modify the use of the collocation space shall be dependent upon the modification requested. Where the subsequent application does not require provisioning or construction work by BellSouth, no subsequent application fee will be assessed. The fee for an application where the modification requested has limited effect , e.g. does not require capital expenditure by BellSouth, shall not exceed $1600.00. All other subsequent application fees shall be assessed at $3850.00.

5.6 Floor Space. The floor space charge includes reasonable charges for lighting, heat, air conditioning, ventilation and other allocated expenses associated with maintenance of the Central Office but does not include amperage necessary to power DIECA's equipment. When the Collocation Space is enclosed by walls or other divider, DIECA shall pay floor space charges based upon the number of square feet so

enclosed. When the Collocation Space is not enclosed, DIECA shall pay floor space charges based upon the number of square feet contained in a shadow print of DIECA's equipment racks and POT bay, plus a factor of 2.50 multiplied by the shadow print, which represents DIECA's share of wiring and provisioning aisle space for provisioning and maintenance activities. Floor space charges are due beginning with the date on which BellSouth releases the Collocation Space for occupancy or on the date DIECA first occupies the Collocation Space, whichever is sooner.

5.7 Power. (1) Charges for -48V DC power will be assessed per ampere per month based upon the certified vendor engineered and installed power feed fused ampere capacity. Rates include redundant feeder fuse positions (A&B) and cable rack to DIECA's equipment or space enclosure. Fuses and power feed cables (A&B) must be engineered (sized), furnished and installed by DIECA's certified vendor. The DIECA's certified vendor must also provide a copy of the engineering power specification prior to the Commencement Date. In the event BellSouth shall be required to construct additional DC power plant or upgrade the existing DC power plant in a central office as a result of DIECA's request to collocate in that central office ("Power Plant Construction"), DIECA shall pay its pro-rata share of costs associated with the Power Plant Construction. The determination of whether Power Plant Construction is necessary shall be within BellSouth's sole, but reasonable, discretion. BellSouth shall comply with all BellCore and ANSI Standards regarding power cabling, including BellCore Network Equipment Building System (NEBS) Standard TR-EOP-000063. BellSouth will notify DIECA of the need for the Power Plant Construction and will estimate the costs associated with the Power Plant Construction if BellSouth were to perform the Power Plant Construction. The costs of power plant construction shall be pro-rated and shared among all who benefit from that construction. DIECA shall pay BellSouth one-half of its prorata share of the estimated Power Plant Construction costs prior to commencement of the work. DIECA shall pay BellSouth the balance due (actual cost less one-half of the estimated cost) within thirty (30) days of completion of the Power Plant Construction. DIECA has the option to perform the Power Plant Construction itself; provided, however, that such work shall be performed by a BellSouth certified contractor and such contractor shall comply with BellSouth's guidelines and specifications. Where the Power Plant Construction results in construction of a new power plant room, upon termination of this Agreement DIECA shall have the right to remove its equipment from the power plant room, but shall otherwise leave the room intact. Where the Power Plant Construction results in an upgrade to BellSouth's existing power plant, upon termination of this Agreement, such upgrades shall become the property of BellSouth.

5.8 Security Escort. A security escort will be required whenever DIECA or its approved agent desires access to the entrance manhole or must traverse a restricted area within BellSouth's central office. Rates for a BellSouth security escort are assessed in one-half (1/2) hour increments according to the schedule appended hereto as Exhibit A.

5.9 Other. Payment of all other charges under this Agreement shall be due thirty (30) days after receipt of the bill (payment due date). DIECA will pay a late payment charge of one and one-half percent (1-1/2%) assessed monthly on any balance which remains unpaid after the payment due date.

6. INSURANCE

6.1 DIECA shall, at its sole cost and expense, procure, maintain, and keep in force insurance as specified in this Article VI and underwritten by insurance companies licensed to do business in the states contained in Exhibit B attached hereto and having a BEST Insurance Rating of B ++ X (B ++ ten).

6.2 DIECA shall maintain the following specific coverage:

6.2.1 Commercial General Liability coverage in the amount of ten million dollars ($10,000,000.00) or a combination of Commercial General Liability and Excess/Umbrella coverage totaling not less than ten million dollars ($10,000,000.00). BellSouth shall be named as an ADDITIONAL INSURED on ALL applicable policies as specified herein.

6.2.2 Statutory Workers Compensation coverage and Employers Liability coverage in the amount of one hundred thousand dollars ($100,000.00) each accident, one hundred thousand dollars ($100,000.00) each employee by disease, and five hundred thousand dollars ($500,000.00) policy limit by disease.

6.2.3 DIECA may elect to purchase business interruption and contingent business interruption insurance, having been advised that BellSouth assumes no liability for loss of profit or revenues should an interruption of service occur.

6.3 The limits set forth in subsection 6.2 above may be increased by BellSouth from time to time during the term of this Agreement upon thirty (30) days notice to DIECA to at least such minimum limits as shall then be customary with respect to comparable occupancy of BellSouth structures.

6.4 All policies purchased by DIECA shall be deemed to be primary and not contributing to or in excess of any similar coverage purchased by BellSouth. All insurance must be in effect on or before the date equipment is delivered to BellSouth's Central Office and shall remain in effect for the term of this Agreement or until all DIECA's property has been removed from BellSouth's Central Office, whichever period is longer. If DIECA fails to maintain required coverage, BellSouth may pay the premiums thereon and seek reimbursement of same from DIECA.

6.5 DIECA shall submit certificates of insurance reflecting the coverage required pursuant to this Section a minimum of ten (10) days prior to the commencement of any work in the Collocation Space. Failure to meet this interval may result in construction and equipment installation delays. DIECA shall arrange for BellSouth to receive thirty (30) days advance notice of cancellation from DIECA's insurance company. DIECA shall forward a certificate of insurance and notice of cancellation to BellSouth at the following address:

BellSouth Telecommunications, Inc.
Attn.: Risk Management Coordinator

3535 Colonnade Parkway, S9A1
Birmingham, Alabama 35243

6.6 DIECA must conform to recommendations made by BellSouth's fire insurance company to the extent BellSouth has agreed to, or shall hereafter agree to, such recommendations.

6.7 Failure to comply with the provisions of this Section will be deemed a material breach of this Agreement.

7. MECHANICS LIENS

7.1 If any mechanics lien or other liens shall be filed against property of either party (BellSouth or DIECA), or any improvement thereon by reason of or arising out of any labor or materials furnished or alleged to have been furnished or to be furnished to or for the other party or by reason of any changes, or additions to said property made at the request or under the direction of the other party, the other party directing or requesting those changes shall, within thirty (30) days after receipt of written notice from the party against whose property said lien has been filed, either pay such lien or cause the same to be bonded off the affected property in the manner provided by law. The party causing said lien to be placed against the property of the other shall also defend, at its sole cost and expense, on behalf of the other, any action, suit or proceeding which may be brought for the enforcement of such liens and shall pay any damage and discharge any judgment entered thereon.

8. INSPECTIONS

8.1 BellSouth shall conduct an inspection of DIECA's equipment and facilities in the Collocation Space(s) prior to the activation of facilities between DIECA's equipment and equipment of BellSouth. BellSouth may conduct an inspection if DIECA adds equipment and may otherwise conduct routine inspections at reasonable intervals mutually agreed upon by the Parties BellSouth shall provide DIECA with a minimum of forty-eight (48) hours or two (2) business days, whichever is greater, advance notice of all such inspections. All costs of such inspection shall be borne by BellSouth.

9. SECURITY.

9.1 Only BellSouth employees, BellSouth certified vendors and authorized employees or agents of DIECA will be permitted in the BellSouth Central Office. DIECA shall provide its employees and agents with picture identification which must be worn and visible at all times while in the Collocation Space or other areas in or around the Central Office. BellSouth may refuse entry to any person who fails to display the identification required by this section.

10. DESTRUCTION OF COLLOCATION SPACE.

10.1 In the event a Collocation Space is wholly or partially damaged by fire, windstorm, tornado, flood or by similar causes to such an extent as to be rendered wholly unsuitable for DIECA's permitted use hereunder, then either party may elect

within ten (10) days after such damage, to terminate this Agreement, and if either party shall so elect, by giving the other written notice of termination, both parties shall stand released of and from further liability under the terms hereof. If the Collocation Space shall suffer only minor damage and shall not be rendered wholly unsuitable for DIECA's permitted use, or is damaged and the option to terminate is not exercised by either party, BellSouth covenants and agrees to proceed promptly without expense to DIECA, except for improvements not the property of BellSouth, to repair the damage. BellSouth shall have a reasonable time within which to rebuild or make any repairs, and such rebuilding and repairing shall be subject to delays caused by storms, shortages of labor and materials, government regulations, strikes, walkouts, and causes beyond the control of BellSouth, which causes shall not be construed as limiting factors, but as exemplary only. DIECA may, at its own expense, accelerate the rebuild of its collocated space and equipment provided however that a certified vendor is used and the necessary space preparation has been completed. Rebuild of equipment must be performed by a BellSouth Certified Vendor. If DIECA's acceleration of the project increases the cost of the project, then those additional charges will be incurred by DIECA. Where allowed and where practical, DIECA may erect a temporary facility while BellSouth rebuilds or makes repairs. In all cases where the Collocation Space shall be rebuilt or repaired, DIECA shall be entitled to an equitable abatement of rent and other charges, depending upon the unsuitability of the Collocation Space for DIECA's permitted use, until such Collocation Space is fully repaired and restored and DIECA's equipment installed therein (but in no event later than thirty (30) days after the Collocation Space is fully repaired and restored).

11. EMINENT DOMAIN

11.1 If the whole of a Collocation Space shall be taken by any public authority under the power of eminent domain, then this Agreement shall terminate as of the day possession shall be taken by such public authority and rent and other charges for the Collocation Space shall be paid up to that day with proportionate refund by BellSouth of such rent and charges as may have been paid in advance for a period subsequent to the date of the taking. If any part of the Collocation Space shall be taken under eminent domain, BellSouth and DIECA shall each have the right to terminate this Agreement and declare the same null and void, by written notice of such intention to the other party within ten (10) days after such taking.

12. NONEXCLUSIVITY

12.1 DIECA understands that this Agreement is not exclusive and that BellSouth may enter into similar agreements with other parties. Assignment of space pursuant to all such agreements shall be determined by space availability and made on a first come, first served basis.

13. NOTICES

13.1 Except as otherwise provided herein, any notices or demands that are required by law or under the terms of this Agreement shall be given or made by DIECA or BellSouth in writing and shall be given by hand delivery, or by certified or registered mail, and addressed to the parties as follows:

To BellSouth:	To DIECA Communications d/b/a Covad Communications Company:
3535 Colonnade Parkway	2330 Central Expressway
Room E4E1	Bldg. B
Birmingham, AL 35243	Santa Clara, CA 95050
ATTN: OLEC Account Team	ATTN: Tom Regan

13.2 Such notices shall be deemed to have been given in the case of certified or registered mail when deposited in the United States mail with postage prepaid.

EXHIBIT A
Page 1 of 3

Schedule of Rates and Charges

Rate Element Description		Type of Charge	Charge
Application Fee		NRC (per Arrangement, per C.O.)	$3,850.00
Subsequent Application Fee (Note 1) No greater than $1,600.00		NRC (per Arrangement, per C.O.)	ICB
Space Preparation Fee (Note 2)		NRC (per Arrangement, per C.O.)	ICB
Space Enclosure Construction Fee (Note 2)		NRC (per Arrangement, per C.O.)	$4500.00
Additional Engineering Fee (Note 3)		NRC	ICB
Cable Installation		NRC (per entrance cable)	2,750.00
Floor Space		RC (per square foot)	$7.50
Power		RC (per amp)	$5.00
Cable Support structure		RC (per entrance cable)	$13.35
Cross-Connects	2-wire	RC (per cross-connect)	$0.30
	4-wire	RC (per cross-connect)	$0.50
	DS1	RC (per cross-connect)	$8.00
	DS3	RC (per cross-connect)	$72.00
	2-wire	NRC (first cross-connect)	$19.20
	4-wire	NRC (first cross-connect)	$19.20
	DS1	NRC (first cross-connect)	$155.00
	DS3	NRC (first cross-connect)	$155.00
	2-wire	NRC (each additional cross-connect)	$19.20
	4-wire	NRC (each additional cross-connect)	$19.20
	DS1	NRC (each additional cross-connect)	$27.00
	DS3	NRC (each additional cross-connect)	$27.00
POT Bay	2-wire	RC (per cross-connect)	$0.40
	4-wire	RC (per cross-connect)	$1.20
	DS1	RC (per cross-connect)	$1.20
	DS3	RC (per cross-connect)	$8.00
Additional Security Access Cards		NRC-ICB (each)	$10.00

Schedule of Rates and Charges (cont.)

Rate Element Description	Type of Charge	Charge
Direct Connection (Note 4)		
(1) Fiber Arrangement	RC (per cable, per linear foot)	$0.06
-with Initial Application	NRC (per Arrangement)	n/a
-Subsequent to Application	NRC (per Arrangement)	$246.00
(2) Copper or Coaxial Arrangement	RC (per cable, per linear foot)	$0.03
-with Initial Application	NRC (per Arrangement)	n/a
-Subsequent to Application	NRC (per Arrangement)	$246.00
Security Escort		
Basic - first half hour	NRC-ICB	$41.00
Overtime - first half hour	NRC-ICB	$48.00
Premium - first half hour	NRC-ICB	$55.00
Basic - additional half hour	NRC-ICB	$25.00
Overtime - additional half hour	NRC-ICB	$30.00
Premium - additional half hour	NRC-ICB	$35.00

Notes

NRC: Non-recurring Charge - one-time charge
RC: Recurring Charge - charged monthly
ICB: Individual Case Basis - one-time charge

(1) Subsequent Application Fee. BellSouth requires the submission of an Application Fee for modifications to an existing arrangement. However, when the modifications do not require BellSouth to expend capital, BellSouth will assess the Subsequent Application Fee in lieu of the Application Fee. Proposed modifications that could result in assessment of a Subsequent Application Fee would cause BellSouth to analyze the following but are not limited to: floor loading changes, changes to HVAC requirements, power requirement changes which may result in a power plant upgrade, environmental or safety requirements, or equipment relocation.

(2) Space Preparation Fee. The Space Preparation Fee is a one-time fee, assessed per arrangement, per location. It recovers costs associated with the shared physical collocation area within a central office, which include survey, engineering, design and building modification costs. BellSouth will pro rate the total shared space preparation costs among the collocators at each location based on the amount of square footage occupied by each collocator. This charge may vary depending on the location and the type of arrangement requested.

EXHIBIT A

Schedule of Rates and Charges (cont.)

Notes (cont.)

(2) (cont.)
Space Enclosure Construction Fee. The Space Enclosure Construction Fee is a one-time fee, assessed per enclosure, per location. It recovers costs associated with providing an optional equipment arrangement enclosure, which include architectural and engineering fees, materials, and installation costs. This fee is assessed in fifty (50) square-foot increments, with a minimum space enclosure size of one hundred (100) square feet. DIECA may, at its option, arrange with a BellSouth certified contractor to construct the space enclosure in accordance with BellSouth's guidelines and specifications. In this event, the contractor shall directly bill DIECA for the space enclosure, and this fee shall not be applicable.

(3) Additional Engineering Fee. BellSouth's engineering and other labor costs associated with establishing the Physical Collocation Arrangement shall be recovered as Additional Engineering charges, under provisions in BellSouth's F.C.C. Number 1 Tariff, Sections 13.1 and 13.2. An estimate of the Additional Engineering charges shall be provided by BellSouth in the Application Response.

(4) Direct Connection. As stated in Article I.B of the Collocation Agreement, DIECA may connect to other DIECAs within the designated Central Office in addition to, and not in lieu of, interconnection to BellSouth services and facilities. DIECA must use its Certified Vendor to place the direct connection. The Direct Connection NRC is assessed when direct connection is the only work requested by DIECA. If any other work in addition to the direct connection is being requested, whether for an initial installation of a Collocation Space or for an augmentation to an existing Collocation Space, an Application Fee or a Subsequent Application Fee will be assessed in lieu of the Direct Connection NRC. Construction charges may also apply; BellSouth shall provide an estimate of these charges in the Application Response.

Bona Fide Physical Collocation Arrangements

Central Office Name:
Central Office CLLI Code:
City:
State:
Date of Bona Fide Firm Order:

Central Office Name:
Central Office CLLI Code:
City:
State:
Date of Bona Fide Firm Order:

Central Office Name:
Central Office CLLI Code:
City:
State:
Date of Bona Fide Firm Order:

Central Office Name:
Central Office CLLI Code:
City:
State:
Date of Bona Fide Firm Order:

Central Office Name:
Central Office CLLI Code:
City:
State:
Date of Bona Fide Firm Order:

Attachment 5

Access to Numbers and Number Portability

ACCESS TO NUMBERS and NUMBER PORTABILITY

1. Non-Discriminatory Access to Telephone Numbers

During the term of this Agreement, DIECA shall contact Lockheed Martin for the assignment of numbering resources. In order to be assigned a Central Office Code, DIECA will be required to complete the Central Office Code (NXX) Assignment Request and Confirmation Form (Code Request Form) in accordance with Industry Numbering Committee's Central Office Code DIECA(NXX) Assignment Guidelines (INC 95-0407-008).

1.1 For the purposes of the resale of BellSouth's telecommunications services by DIECA, BellSouth will provide DIECA with on line access to telephone numbers for reservation on a first come first served basis. Such reservations of telephone numbers, on a pre-ordering basis shall be for a period of nine (9) days. DIECA acknowledges that there may be instances where there is a shortage of telephone numbers in a particular CLLIC and in such instances BellSouth may request that DIECA cancel its reservations of numbers. DIECA shall comply with such request.

Further, upon DIECA request and for the purposes of the resale of BellSouth's telecommunications services by DIECA, BellSouth will reserve up to 100 telephone numbers per Common Language Location Identifier Code (CLLIC), for DIECA's sole use. Such telephone number reservations shall be transmitted to DIECA via electronic file transfer. Such reservations shall be valid for ninety (90) days from the reservation date. DIECA acknowledges that there may be instances where there is a shortage of telephone numbers in a particular CLLIC and in such instances BellSouth shall use its best efforts to reserve for a ninety (90) day period a sufficient quantity for DIECA's reasonable need in that particular CLLIC.

2. Permanent Solution

The FCC, the Commissions and industry forums are working towards a permanent approach to providing service provider number portability. BellSouth will implement a permanent approach as developed and approved by the Commission, the FCC and industry forums. Consistent with the requirements to move to Permanent Number Portability, Interim Service Provider Number Portability may be available only until such permanent solution is implemented.

3. Service Provider Number Portability

3.1 Definition. Until an industry-wide permanent solution can be achieved, BellSouth shall provide Service Provider Number Portability ("SPNP"). SPNP is an interim service arrangement whereby an end user who switches subscription of his local exchange service from BellSouth to a CLEC, or vice versa, is permitted to retain the use of his existing assigned telephone number, provided that the end user remains at the same location for his local exchange service or changes locations and service providers but stays within the same serving wire center of his existing number.

3.2 Methods of Providing Number Portability. SPNP is available through either remote call forwarding or direct inward dialing trunks, at the election of DIECA. Remote call forwarding (SPNP-RCF) is an existing switch-based BellSouth service that redirects calls within the telephone network. Direct inward dialing trunks (SPNP-DID) allow calls to be routed over a dedicated facility to the DIECA switch that serves the subscriber. SS7 Signaling is required for the provision of either of these services.

3.3 Signaling Requirements. SS7 Signaling is required for the provision of SPNP services. SPNP-DID is available from BellSouth on a per DS0, DS1, or DS3 basis. Where SPNP-DID is technically feasible and is provided on a DS1 or a DS3 basis, the applicable channelization rates are those specified in Section E6 in BellSouth's Intrastate Access Tariffs, incorporated herein by this reference. SPNP is available only for basic local exchange service.

4. SPNP Implementation

Interim SPNP is available through remote call forwarding and direct inward dialing, under the following terms:

4.1 SPNP is available only where a CLEC or BellSouth is currently providing, or will begin providing concurrent with provision of SPNP, basic local exchange service to the affected end user. SPNP for a particular telephone number is available only from the central office originally providing local exchange service to the end user. SPNP for a particular assigned telephone number will be disconnected when any end user, Commission, BellSouth, or CLEC initiated activity (*e.g.*, a change in exchange boundaries) would normally result in a telephone number change had the end user retained his initial local exchange service.

4.2 SPNP-RCF, as contemplated by this Agreement, is a telecommunications service whereby a call dialed to an SPNP-RCF equipped telephone number is automatically forwarded to an assigned seven- or ten- digit telephone number within the local calling area as defined in BellSouth's General Subscriber Services Tariff. The forwarded-to number shall be

specified by the CLEC or BellSouth, as appropriate. The forwarding company will provide identification of the originating telephone number, via SS7 signaling, to the receiving Party. Identification of the originating telephone number to the SPNP-RCF end user cannot be guaranteed, however. SPNP-RCF provides a single call path for the forwarding of no more than one simultaneous call to the receiving Party's specified forwarded-to number. Additional call paths for the forwarding of multiple simultaneous calls are available on a per path basis at separate rates in addition to the rates for SPNP-RCF.

4.3 SPNP-DID service, as contemplated by this Statement, provides trunk side access to end office switches for direct inward dialing to the other company's premises equipment from the telecommunications network to lines associated with the other company's switching equipment and must be provided on all trunks in a group arranged for inward service. A SPNP-DID trunk termination charge, provided with SS7 Signaling only, applies for each trunk voice grade equivalent. In addition, direct facilities are required from the end office where a ported number resides to the end office serving the ported end user customer. The rates for a switched local channel and switched dedicated transport apply as contained in BellSouth's Intrastate Access Services tariff, as said tariff is amended from time to time. Transport mileage will be calculated as the airline distance between the end office where the number is ported and the Point of Interface ("POI") using the V&H coordinate method. SPNP-DID must be established with a minimum configuration of two channels and one unassigned telephone number per switch, per arrangement for control purposes. Transport facilities arranged for SPNP-DID may not be mixed with any other type of trunk group, with no outgoing calls placed over said facilities. SPNP-DID will be provided only where such facilities are available and where the switching equipment of the ordering company is properly equipped. Where SPNP-DID service is required from more than one wire center or from separate trunk groups within the same wire center, such service provided from each wire center or each trunk group within the same wire center shall be considered a separate service. Only customer-dialed sent-paid calls will be completed to the first number of a SPNP-DID number group; however, there are no restrictions on calls completed to other numbers of a SPNP-DID number group. Interface group arrangements provided for terminating the switched transport at the Party's terminal location are as set forth in of BellSouth's Intrastate Access Services Tariff, § E6.1.3.A as amended from time to time.

4.4 The calling Party shall be responsible for payment of the applicable charges for sent-paid calls to the SPNP number. For collect, third-Party, or other operator-assisted non-sent paid calls to the ported telephone number, BellSouth or the CLEC shall be responsible for the payment of charges under the same terms and conditions for which the end user

would have been liable for those charges. Either company may request that the other block collect and third company non-sent paid calls to the SPNP-assigned telephone number. If a company does not request blocking, the other company will provide itemized local usage data for the billing of non-sent paid calls on the monthly bill of usage charges provided at the individual end user account level. The detail will include itemization of all billable usage. Each company shall have the option of receiving this usage data on a daily basis via a data file transfer arrangement. This arrangement will utilize the existing industry uniform standard, known as EMR standards, for exchange of billing data. Files of usage data will be created daily for the optional service. Usage originated and recorded in the sending BellSouth RAO will be provided in unrated or rated format, depending on processing system. CLEC usage originated elsewhere and delivered via CMDS to the sending BellSouth RAO shall be provided in rated format.

4.5 Each company shall be responsible for obtaining authorization from the end user for the handling of the disconnection of the end user's service, the provision of new local service and the provision of SPNP services. Each company shall be responsible for coordinating the provision of service with the other to assure that its switch is capable of accepting SPNP ported traffic. Each company shall be responsible for providing equipment and facilities that are compatible with the other's service parameters, interfaces, equipment and facilities and shall be required to provide sufficient terminating facilities and services at the terminating end of an SPNP call to adequately handle all traffic to that location and shall be solely responsible to ensure that its facilities, equipment and services do not interfere with or impair any facility, equipment, or service of the other company or any of its end users. In the event that either company determines in its reasonable judgment that the other company will likely impair or is impairing, or interfering with any equipment, facility or service or any of its end users, that company may either refuse to provide SPNP service or may terminate SPNP service to the other Party after providing appropriate notice.

4.6 Each company shall be responsible for providing an appropriate intercept announcement service for any telephone numbers subscribed to SPNP services for which it is not presently providing local exchange service or terminating to an end user. Where either company chooses to disconnect or terminate any SPNP service, that company shall be responsible for designating the preferred standard type of announcement to be provided.

4.7 Each company shall be the other company's single point of contact for all repair calls on behalf of each company's end user. Each company reserves the right to contact the other company's customers if deemed necessary for maintenance purposes.

4.8 Neither company shall be responsible for adverse effects on any service, facility or equipment from the use of SPNP services. End-to-end transmission characteristics may vary depending on the distance and routing necessary to complete calls over SPNP facilities and the fact that another carrier is involved in the provisioning of service. Therefore, end-to-end transmission characteristics cannot be specified by either company for such calls. Neither company shall be responsible to the other if any necessary change in protection criteria or in any of the facilities, operation, or procedures of either renders any facilities provided by the other company obsolete or renders necessary modification of the other company's equipment.

4.9 For terminating IXC traffic ported to either company which requires use of either company's tandem switching, the tandem provider will bill the IXC tandem switching, the interconnection charge, and a portion of the transport, and the other company will bill the IXC local switching, the carrier common line and a portion of the transport. If the tandem provider is unable to provide the necessary access records to permit the other company to bill the IXC directly for terminating access to ported numbers, then the tandem provider will bill the IXC full terminating switched access charges at the tandem provider's rate and will compensate the other company via a process used by BellSouth to estimate the amount of ported switched access revenues due the other company. If an intraLATA toll call is delivered, the delivering company will pay terminating access rates to the other company. This subsection does not apply in cases where SPNP-DID is utilized for number portability.

4.10 If, through a final and nonappealable order, the Federal Communications Commission ("FCC") issues regulations pursuant to 47 U.S.C. § 251 to require number portability different than that provided pursuant to this section, BellSouth will comply with that order.

5. Rates

Rates for service provider number portability are set out in Attachment 11.

6. Transition to Permanent Number Portability

Once Permanent Number Portability is implemented pursuant to FCC or Commission regulation, either Party may withdraw its interim offerings, subject to mutually agreed upon advance notice to the other Party to enable coordination of seamless and transparent conversion of interim to permanent number portability. The Parties shall mutually agree upon a time period for the transition from SPNP to PNP, and if, after ninety (90) days of the applicable FCC or Commission regulation, the Parties cannot

reach agreement about such time period, BellSouth and DIECA shall, after one-hundred eighty (180) additional days, convert all DIECA end users from SPNP to PNP; provided, however, that during such 180 days, the Parties shall make reasonable efforts to implement processes to ensure that the transition occurs smoothly and seamlessly. Neither Party shall charge the other Party for conversion from SPNP to PNP. The Parties shall comply with any SPNP/LNP transition processes established by appropriate industry number portability work groups.

Attachment 6

Ordering and Provisioning

ORDERING AND PROVISIONING

1. Quality of Ordering and Provisioning

1.1 BellSouth shall provide ordering and provisioning services to DIECA that are equal to the ordering and provisioning services BellSouth provides to itself or any other CLEC, where technically feasible. Detailed guidelines for ordering and provisioning are set forth in BellSouth's Local Interconnection and Facility Based Ordering Guide and Resale Ordering Guide, as appropriate, and as they are amended from time to time during this Agreement.

1.2 BellSouth will perform provisioning services during the following normal hours of operation:

Monday - Friday - 8:00AM - 5:00PM (excluding holidays)
(Resale/UNE non coordinated, coordinated orders and order coordinated - Time Specific)

Saturday - 8:00 AM - 5:00 PM (excluding holidays)
(Resale/UNE non coordinated orders)

All other DIECA requests for provisioning and installation services are considered outside of the normal hours of operation and may be performed subject to the application of extra-ordinary billing charges.

2. Access to Operational Support Systems

2.1 BellSouth shall provide DIECA access to several operations support systems. Access to these support systems is available through a variety of means, including electronic interfaces. BellSouth also provides the option of placing orders manually (e.g., via facsimile) through the Local Carrier Service Center. The operations support systems available are:

2.2 Pre-Ordering. BellSouth provides electronic access to the following pre-ordering functions: service address validation, telephone number selection, service and feature availability, due date information, and upon Commission approval of confidentiality protections, to customer record information. Access is provided through the Local Exchange Navigation System (LENS). Customer record information includes any and all customer specific information, including but not limited to, customer specific information in CRIS and RSAG. DIECA agrees not to view, copy, or otherwise obtain access to the customer record information of any customer without that customer's permission and further agrees that

DIECA will obtain access to customer record information only in strict compliance with applicable laws, rules, or regulations of the State in which the service is provided.

2.3 Service Ordering and Provisioning. BellSouth provides electronic options for the exchange of ordering and provisioning information. BellSouth provides and Electronic Data Interchange (EDI) arrangement for resale requests and certain unbundled network elements. As an alternative to the EDI arrangement, BellSouth also provides through LENS an ordering and provisioning capability that is integrated with the LENS pre-ordering capability.

2.4 Service Trouble Reporting and Repair. Service trouble reporting and repair allows DIECA to report and monitor service troubles and obtain repair services. BellSouth shall offer DIECA service trouble reporting in a non-discriminatory manner that provides DIECA the equivalent ability to report and monitor service troubles that BellSouth provides to itself. BellSouth also provides DIECA an estimated time to repair, an appointment time or a commitment time, as appropriate, on trouble reports. BellSouth provides two options for electronic trouble reporting. For exchange services, BellSouth offers DIECA access to the Trouble Analysis Facilitation Interface (TAFI). For individually designed services, BellSouth provides electronic trouble reporting through an electronic communications gateway. If the CLEC requests BellSouth to repair a trouble after normal working hours, the CLEC will be billed the appropriate overtime charges associated with this request pursuant to BellSouth's tariffs.

2.5 Migration of DIECA to New BellSouth Software Releases. BellSouth will issue new software releases for its electronic interfaces as needed to meet regulatory and standard requirements and to improve operations. DIECA will migrate with BellSouth to new electronic interface system releases. BellSouth will continue to support DIECA on old releases for 60 days after the date of the release. If DIECA is unable or does not want to migrate within that time frame, DIECA will have the option of paying a fee to maintain the old platform. BellSouth will issue documents to DIECA within sufficient notice to allow DIECA to make the necessary changes to their systems and operations and allow DIECA to migrate with BellSouth.

2.6 Rates. All costs incurred by BellSouth to develop and implement operational interfaces shall be recovered from the carriers who utilize the services. Charge for use of Operational Support Systems shall be as set forth in Attachment 11 of this agreement.

3. Miscellaneous Ordering and Provisioning Guidelines

3.1 Pending Orders. To ensure the most efficient use of facilities and resources, orders placed in the hold or pending status by DIECA will be held for a maximum of thirty (30) days from the date the order is placed on hold. After such time, if DIECA wishes to reinstate an order, DIECA may be required to submit a new service order.

3.2 Single Point of Contact. DIECA will be the single point of contact with BellSouth for ordering activity for unbundled network elements used by DIECA to provide services to its end users, except that BellSouth may accept an order directly from another CLEC, or BellSouth, acting with authorization of the affected end user. DIECA and BellSouth shall each execute a blanket letter of authorization with respect to customer orders. The Parties shall each be entitled to adopt their own internal processes for verification of customer authorization for orders; provided, however, that such processes shall comply with applicable state and federal law, including until superseded the FCC guidelines applicable to Presubscribed Interexchange Carrier (PIC) changes. Pursuant to such an order, BellSouth may disconnect any unbundled network element associated with the service to be disconnected and being used by DIECA to provide service to that end user and reuse such unbundled network elements or facilities to enable such other LEC to provide service to the end user. BellSouth will notify DIECA that such an order has been processed, but will not be required to notify DIECA in advance of such processing.

3.3 Use of Facilities. When a customer of DIECA elects to discontinue service and transfer service to another local exchange carrier, including BellSouth, BellSouth shall have the right to reuse the facilities provided to DIECA by BellSouth for retail or resale service, unbundled loop and/or unbundled port for that customer. In addition, BellSouth may disconnect and reuse facilities when the facility is in a denied state and BellSouth has received an order to establish new service or transfer of service from a customer or a customer's CLEC at the same address served by the denied facility.

3.3.1 Upon receipt of a service order, BellSouth will do the following:

3.3.1.1 Process disconnect and reconnect orders to provision the service which shall be due dated using current interval guidelines.

3.3.1.2 Reuse the serving facility for the retail, resale service, or unbundled network element at the same location.

3.3.1.3 Notify DIECA subsequent to the disconnect order being completed.

3.4 Contact Numbers. The parties agree to provide one another with toll-free contact numbers for the purpose of ordering, provisioning and maintenance of services.

3.5 Subscription Functions. In cases where BellSouth performs subscription functions for an inter-exchange carrier (i.e. PIC and LPIC changes via Customer Account Record Exchange (CARE)), BellSouth will provide the affected inter-exchange carriers with the Operating Company Number (OCN) of the local provider for the purpose of obtaining end user billing account and other end user information required under subscription requirements.

3.6 Cancellation Charges. If DIECA cancels an order for UNE services, any costs incurred by BellSouth in conjunction with the provisioning of that order will be recovered in accordance with FCC No. 1 Tariff, Section 5.4.

Attachment 7

Billing and Billing Accuracy Certification

BILLING AND BILLING ACCURACY CERTIFICATION

1. Payment and Billing Arrangements

1.1 Billing. Currently, BellSouth provides billing through the Carrier Access Billing System (CABS) and through the Customer Records Information System (CRIS) depending on the particular service(s) that DIECA requests. BellSouth will bill and record in accordance with this agreement those charges DIECA incurs as a result of DIECA purchasing from BellSouth Network Elements, Combinations, and Local Services, as set forth in this agreement. BellSouth will format all bills in CBOS Standard or CLUB/EDI format, depending on the type of service ordered. For those services where standards have not yet been developed, BellSouth's billing format will change as necessary when standards are finalized by the industry forum.

1.1.1 If the DIECA requests multiple billing media or additional copies of bills BellSouth will provide these at a reasonable cost.

1.2 Master Account. After receiving certification as a local exchange company from the appropriate regulatory agency, Reseller will provide the appropriate BellSouth service center the necessary documentation to enable BellSouth to establish a master account for resold services. Such documentation shall include the Application for Master Account, proof of authority to provide telecommunications services, an Operating Company Number ("OCN") assigned by the National Exchange Carriers Association ("NECA") and a tax exemption certificate, if applicable.

1.3 Payment Responsibility. Payment of all charges will be the responsibility of DIECA. DIECA shall make payment to BellSouth for all services billed. BellSouth is not responsible for payments not received by DIECA from DIECA's customer. BellSouth will not become involved in billing disputes that may arise between DIECA and its customer. Payments made to BellSouth as payment on account will be credited to an accounts receivable master account and not to an end user's account.

1.4 Payment Due. The payment will be due by the next bill date (i.e., same date in the following month as the bill date) and is payable in immediately available funds. Payment is considered to have been made when received by BellSouth.

If the payment due date falls on a Sunday or on a Holiday which is observed on a Monday, the payment due date shall be the first non-Holiday day following such Sunday or Holiday. If the payment due date

falls on a Saturday or on a Holiday which is observed on Tuesday, Wednesday, Thursday, or Friday, the payment due date shall be the last non-Holiday day preceding such Saturday or Holiday. If payment is not received by the payment due date, a late payment penalty, as set forth in Section 1.7, below, shall apply.

1.5 Tax Exemption. Upon proof of tax exempt certification from DIECA, the total amount billed to DIECA will not include any taxes due from the end user. DIECA will be solely responsible for the computation, tracking, reporting and payment of all federal, state and/or local jurisdiction taxes associated with the services resold to the end user.

1.6 Miscellaneous. As the customer of record for resold services, DIECA will be responsible for, and remit to BellSouth, all charges applicable to its resold services for emergency services (E911 and 911) and Telecommunications Relay Service (TRS) as well as any other charges of a similar nature.

1.7 Late Payment. If any portion of the payment is received by BellSouth after the payment due date as set forth preceding, or if any portion of the payment is received by BellSouth in funds that are not immediately available to BellSouth, then a late payment penalty shall be due to BellSouth. The late payment penalty shall be the portion of the payment not received by the payment due date times a late factor. The late factor shall be as set forth in Section A2 of the General Subscriber Service Tariff, Section B2 of the Private Line Service Tariff or Section E2 of the Intrastate Access Tariff, whichever BellSouth determines is appropriate.

1.8 Access Charges for Resellers. Any switched access charges associated with interexchange carrier access to the resold local exchange lines will be billed by, and due to, BellSouth. No additional charges are to be assessed to DIECA.

1.9 End User Common Line Charge for Resellers. Pursuant to 47 CFR Section 51.617, BellSouth will bill DIECA end user common line charges identical to the end user common line charges BellSouth bills its end users.

1.10 Discontinuing Service to DIECA. The procedures for discontinuing service to DIECA are as follows:

1.10.1 BellSouth reserves the right to suspend or terminate service for nonpayment or in the event of prohibited, unlawful or improper use of BellSouth facilities or service or any other violation or noncompliance by DIECA of the rules and regulations contained in BellSouth's tariffs.

1.10.2 If payment of account is not received by the bill day in the month after the original bill day, BellSouth may provide written notice to DIECA that additional applications for service will be refused and that any pending orders for service will not be completed if payment is not received by the fifteenth day following the date of the notice. In addition BellSouth may, at the same time, give thirty days notice to the person designated by DIECA to receive notices of noncompliance, discontinue the provision of existing services to DIECA at any time thereafter.

1.10.3 In the case of such discontinuance, all billed charges, as well as applicable termination charges, shall become due.

1.10.4 If BellSouth does not discontinue the provision of the services involved on the date specified in the thirty days notice and DIECA's noncompliance continues, nothing contained herein shall preclude BellSouth's right to discontinue the provision of the services to DIECA without further notice.

1.10.5 If payment is not received or satisfactory arrangements made for payment by the date given in the written notification, DIECA's services will be discontinued. Upon discontinuance of service on DIECA's account, service to the DIECA's end users will be denied. BellSouth will reestablish service at the request of the end user or DIECA for BellSouth to reestablish service upon payment of the appropriate connection fee and subject to BellSouth's normal application procedures. DIECA is solely responsible for notifying the end user of the proposed service disconnection.

1.10.6 If within fifteen days after an end user's service has been denied no contact has been made in reference to restoring service, the end user's service will be disconnected.

1.11 Deposit Policy. When purchasing services from BellSouth, DIECA will be required to provide information regarding credit worthiness. Based on the results of the credit analysis, the Company reserves the right to secure the account with a suitable form of security deposit. Such security deposit shall take the form of an Irrevocable Letter of Credit, Surety Bond or in its sole discretion some other form of security. Any such security deposit shall in no way release the customer from his obligation to make complete and timely payments of his bill. Such security shall be required prior to the inauguration of service. If, in the sole opinion of the Company, circumstances so warrant and/or gross monthly billing has increased beyond the level initially used to determine the level of security, the Company reserves the right to request additional security. Interest on a

security deposit, if provided in cash, shall accrue and be refunded in accordance with the terms in the appropriate BellSouth tariff.

2. Billing and Billing Accuracy Certification

2.1 BellSouth and DIECA will agree upon a billing quality assurance program for all billing elements covered in this Agreement that will eliminate the need for post-billing reconciliation. Appropriate terms for access to any BellSouth documents, systems, records, and procedures for the recording and billing of charges will be part of that program.

2.2 As part of the billing quality assurance program, BellSouth and DIECA will develop standards, measurements, and performance requirements for a local billing measurements process. On a regular basis BellSouth will provide DIECA with mutually agreed upon performance measurement data that substantiates the accuracy, reliability, and integrity of the billing process for local billing. In return, DIECA will pay all bills received from BellSouth in full by the payment due date.

2.3 Local billing discrepancies will be addressed in an orderly manner via a mutually agreed upon billing exemption process

2.3.1 Each party agrees to notify the other Party upon identifying a billing discrepancy. The Parties shall endeavor to resolve any billing discrepancy within sixty (60) calendar days of the notification date. A mutually agreed upon escalation process will be established for resolving local billing discrepancies as part of the billing quality assurance program.

2.3.2 Closure of a specific billing period will occur by joint agreement of the Parties whereby the Parties agree that such billing period is closed to any further analysis and financial transactions except those resulting from regulatory mandates. Closure will take place within a mutually agreed upon time interval from the Bill Date. The month being closed represents those charges that were billed or should have been billed by the designated Bill Date.

3. Billing Disputes

3.1 Where the parties have not agreed upon a billing quality assurance program, billing disputes shall be handled pursuant to the terms of this section.

3.1.1 Each Party agrees to notify the other Party upon the discovery of a billing dispute. In the event of a billing dispute, the Parties will endeavor to resolve the dispute within sixty (60) calendar days of the Bill Date on which such disputed charges appear. Resolution of the dispute is expected to occur at the first level of management resulting in a recommendation for settlement of the dispute and closure of a specific billing period. If the issues are not resolved within the allotted time frame, the following resolution procedure will begin:

3.1.1.1 If the dispute is not resolved within sixty (60) days of the Bill Date, the dispute will be escalated to the second level of management for each of the respective Parties for resolution. If the dispute is not resolved within ninety (90) days of the Bill Date, the dispute will be escalated to the third level of management for each of the respective Parties for resolution.

3.1.1.2 If the dispute is not resolved within one hundred and twenty (120) days of the Bill Date, the dispute will be escalated to the fourth level of management for each of the respective Parties for resolution

3.2 If a Party disputes a charge and does not pay such charge by the payment due date, such charges shall be subject to late payment charges as set forth in the Late Payment Charges provision of this Attachment. If a Party disputes charges and the dispute is resolved in favor of such Party, the other Party shall credit the bill of the disputing Party for the amount of the disputed charges along with any late payment charges assessed no later than the second Bill Date after the resolution of the dispute. Accordingly, if a Party disputes charges and the dispute is resolved in favor of the other Party, the disputing Party shall pay the other Party the amount of the disputed charges and any associated late payment charges assessed no later than the second bill payment due date after the resolution of the dispute. In no event, however, shall any late payment charges be assessed on any previously assessed late payment charges.

4. RAO Hosting

4.1 RAO Hosting, Credit Card and Third Number Settlement System (CATS) and Non-Intercompany Settlement System (NICS) services provided to DIECA by BellSouth will be in accordance with the methods and practices regularly adopted and applied by BellSouth to its own operations during the term of this Agreement, including such revisions as may be made from time to time by BellSouth.

4.2 DIECA shall furnish all relevant information required by BellSouth for the provision of RAO Hosting, CATS and NICS.

4.3 Applicable compensation amounts will be billed by BellSouth to DIECA on a monthly basis in arrears. Amounts due from one Party to the other (excluding adjustments) are payable within thirty (30) days of receipt of the billing statement.

4.4 DIECA must have its own unique RAO code. Requests for establishment of RAO status where BellSouth is the selected CMDS interfacing host, require written notification from DIECA to the BellSouth RAO Hosting coordinator at least eight (8) weeks prior to the proposed effective date. The proposed effective date will be mutually agreed upon between the Parties with consideration given to time necessary for the completion of required BellCore functions. BellSouth will request the assignment of an RAO code from its connecting contractor, currently BellCore, on behalf of DIECA and will coordinate all associated conversion activities.

4.5 BellSouth will receive messages from DIECA that are to be processed by BellSouth, another LEC or CLEC in the BellSouth region or a LEC outside the BellSouth region.

4.6 BellSouth will perform invoice sequence checking, standard EMI format editing, and balancing of message data with the EMI trailer record counts on all data received from DIECA.

4.7 All data received from DIECA that is to be processed or billed by another LEC or CLEC within the BellSouth region will be distributed to that LEC or CLEC in accordance with the agreement(s) which may be in effect between BellSouth and the involved LEC or CLEC.

4.8 All data received from DIECA that is to be placed on the CMDS network for distribution outside the BellSouth region will be handled in accordance with the agreement(s) which may be in effect between BellSouth and its connecting contractor (currently BellCore).

4.9 BellSouth will receive messages from the CMDS network that are destined to be processed by DIECA and will forward them to DIECA on a daily basis.

4.10 Transmission of message data between BellSouth and DIECA will be via CONNECT:Direct.

4.11 All messages and related data exchanged between BellSouth and DIECA will be formatted in accordance with accepted industry standards for EMI formatted records and packed between appropriate EMI header and trailer records, also in accordance with accepted industry standards.

4.12 DIECA will ensure that the recorded message detail necessary to recreate files provided to BellSouth will be maintained for back-up purposes for a period of three (3) calendar months beyond the related message dates.

4.13 Should it become necessary for DIECA to send data to BellSouth more than sixty (60) days past the message date(s), DIECA will notify BellSouth in advance of the transmission of the data. If there will be impacts outside the BellSouth region, BellSouth will work with its connecting contractor and DIECA to notify all affected Parties.

4.14 In the event that data to be exchanged between the two Parties should become lost or destroyed, both Parties will work together to determine the source of the problem. Once the cause of the problem has been jointly determined and the responsible Party (BellSouth or DIECA) identified and agreed to, the company responsible for creating the data (BellSouth or DIECA) will make every effort to have the affected data restored and retransmitted. If the data cannot be retrieved, the responsible Party will be liable to the other Party for any resulting lost revenue. Lost revenue may be a combination of revenues that could not be billed to the end users and associated access revenues. Both Parties will work together to estimate the revenue amount based upon historical data through a method mutually agreed upon. The resulting estimated revenue loss will be paid by the responsible Party to the other Party within three (3) calendar months of the date of problem resolution, or as mutually agreed upon by the Parties.

4.15 Should an error be detected by the EMI format edits performed by BellSouth on data received from DIECA, the entire pack containing the affected data will not be processed by BellSouth. BellSouth will notify DIECA of the error condition. DIECA will correct the error(s) and will resend the entire pack to BellSouth for processing. In the event that an out-of-sequence condition occurs on subsequent packs, DIECA will resend these packs to BellSouth after the pack containing the error has been successfully reprocessed by BellSouth.

4.16 In association with message distribution service, BellSouth will provide DIECA with associated intercompany settlements reports (CATS and NICS) as appropriate.

4.17 In no case shall either Party be liable to the other for any direct or consequential damages incurred as a result of the obligations set out in this agreement.

4.18 <u>RAO Compensation</u>

4.18.1 Rates for message distribution service provided by BellSouth for DIECA are as set forth in Attachment 11 of this Agreement.

4.18.2 Rates for data transmission associated with message distribution service are as set forth in Attachment 11 of this Agreement.

4.18.3 Data circuits (private line or dial-up) will be required between BellSouth and DIECA for the purpose of data transmission. Where a dedicated line is required, DIECA will be responsible for ordering the circuit, overseeing its installation and coordinating the installation with BellSouth. DIECA will also be responsible for any charges associated with this line. Equipment required on the BellSouth end to attach the line to the mainframe computer and to transmit successfully ongoing will be negotiated on a case by case basis. Where a dial-up facility is required, dial circuits will be installed in the BellSouth data center by BellSouth and the associated charges assessed to DIECA. Additionally, all message toll charges associated with the use of the dial circuit by DIECA will be the responsibility of DIECA. Associated equipment on the BellSouth end, including a modem, will be negotiated on a case by case basis between the Parties.

4.18.4 All equipment, including modems and software, that is required on the DIECA end for the purpose of data transmission will be the responsibility of DIECA.

4.19 Intercompany Settlements Messages

4.19.1 This Section addresses the settlement of revenues associated with traffic originated from or billed by DIECA as a facilities based provider of local exchange telecommunications services outside the BellSouth region. Only traffic that originates in one Bell operating territory and bills in another Bell operating territory is included. Traffic that originates and bills within the same Bell operating territory will be settled on a local basis between DIECA and the involved company(ies), unless that company is participating in NICS.

4.19.2 Both traffic that originates outside the BellSouth region by DIECA and is billed within the BellSouth region, and traffic that originates within the BellSouth region and is billed outside the BellSouth region by DIECA, is covered by this Agreement (CATS). Also covered is traffic that either is originated by or billed by DIECA, involves a company other than DIECA, qualifies for inclusion in the CATS settlement, and is not originated or billed within the BellSouth region. (NICS).

4.19.3 Once DIECA is operating within the BellSouth territory, revenues associated with calls originated and billed within the BellSouth region will be settled via BellCore's, its successor or assign, NICS system.

4.19.4 BellSouth will receive the monthly NICS reports from BellCore, its successor or assign, on behalf of DIECA. BellSouth will distribute copies of these reports to DIECA on a monthly basis.

4.19.5 BellSouth will receive the monthly Credit Card and Third Number Settlement System (CATS) reports from BellCore, its successor or assign, on behalf of DIECA. BellSouth will distribute copies of these reports to DIECA on a monthly basis.

4.19.6 BellSouth will collect the revenue earned by DIECA from the Bell operating company in whose territory the messages are billed (CATS), less a per message billing and collection fee of five cents ($0.05), on behalf of DIECA. BellSouth will remit the revenue billed by DIECA to the Bell operating company in whose territory the messages originated, less a per message billing and collection fee of five cents ($0.05), on behalf on DIECA. These two amounts will be netted together by BellSouth and the resulting charge or credit issued to DIECA via a monthly Carrier Access Billing System (CABS) miscellaneous bill.

4.19.7 BellSouth will collect the revenue earned by DIECA within the BellSouth territory from another CLEC also within the BellSouth territory (NICS) where the messages are billed, less a per message billing and collection fee of five cents ($0.05), on behalf of DIECA. BellSouth will remit the revenue billed by DIECA within the BellSouth region to the CLEC also within the BellSouth region, where the messages originated, less a per message billing and collection fee of five cents ($0.05). These two amounts will be netted together by BellSouth and the resulting charge or credit issued to DIECA via a monthly Carrier Access Billing System (CABS) miscellaneous bill.

BellSouth and DIECA agree that monthly netted amounts of less than fifty dollars ($50.00) will not be settled.

5. Optional Daily Usage File

5.1 Upon written request from DIECA, BellSouth will provide the Optional Daily Usage File (ODUF) service to DIECA pursuant to the terms and conditions set forth in this section.

5.2 The DIECA shall furnish all relevant information required by BellSouth for the provision of the Optional Daily Usage File.

5.3 The Optional Daily Usage Feed will contain billable messages that were carried over the BellSouth Network and processed in the BellSouth Billing System, but billed to a DIECA customer.

Charges for delivery of the Optional Daily Usage File will appear on DIECA's monthly bills. The charges are as set forth in Attachment 11 of this Agreement.

5.4 The Optional Daily Usage Feed will contain both rated and unrated messages. All messages will be in the standard Alliance for Telecommunications Industry Solutions (ATIS) EMI record format.

5.5 Messages that error in the billing system of the DIECA will be the responsibility of the DIECA. If, however, the DIECA should encounter significant volumes of errored messages that prevent processing by the DIECA within its systems, BellSouth will work with the DIECA to determine the source of the errors and the appropriate resolution.

5.6 The following specifications shall apply to the Optional Daily Usage Feed.

5.6.1 USAGE TO BE TRANSMITTED

5.6.1.1 The following messages recorded by BellSouth will be transmitted to the DIECA:

- message recording for per use/per activation type services (examples: Three Way Calling, Verify, Interrupt, Call Return, ETC.)

- measured billable Local

- Directory Assistance messages

- intraLATA Toll

- WATS & 800 Service

-N11

-Information Service Provider Messages

-Operator Services Messages

-Operator Services Message Attempted Calls (UNE only)

-Credit/Cancel Records

-Usage for Voice Mail Message Service

5.6.1.2 Rated Incollects (originated in BellSouth and from other companies) can also be on Optional Daily Usage File. Rated Incollects will be intermingled with BellSouth recorded rated and unrated usage. Rated Incollects will not be packed separately.

5.6.1.3 BellSouth will perform duplicate record checks on records processed to Optional Daily Usage File. Any duplicate messages detected will be deleted and not sent to DIECA.

5.6.1.4 In the event that DIECA detects a duplicate on Optional Daily Usage File they receive from BellSouth, DIECA will drop the duplicate message (DIECA will not return the duplicate to BellSouth).

5.6.2 PHYSICAL FILE CHARACTERISTICS

5.6.2.1 The Optional Daily Usage File will be distributed to DIECA via an agreed medium with CONNECT:Direct being the preferred transport method. The Daily Usage Feed will be a variable block format (2476) with an LRECL of 2472. The data on the Daily Usage Feed will be in a non-compacted EMI format (175 byte format plus modules). It will be created on a daily basis (Monday through Friday except holidays). Details such as dataset name and delivery schedule will be addressed during negotiations of the distribution medium. There will be a maximum of one dataset per workday per OCN.

5.6.2.2 Data circuits (private line or dial-up) may be required between BellSouth and DIECA for the purpose of data transmission. Where a dedicated line is required, DIECA will be responsible for ordering the circuit, overseeing its installation and coordinating the installation with BellSouth. DIECA will also be responsible for any charges associated with this line. Equipment required on the BellSouth end to attach the line to the mainframe computer and to transmit successfully ongoing will be negotiated on a case by case basis. Where a dial-up facility is required, dial circuits will be installed in the BellSouth data center by BellSouth and the associated charges assessed to DIECA. Additionally, all message toll charges associated with the use of the dial circuit by DIECA will be the responsibility of DIECA. Associated equipment on the BellSouth end, including a modem, will be negotiated on a case by case basis between the parties. All equipment, including modems and software, that is required on DIECA end for the purpose of data transmission will be the responsibility of DIECA.

5.6.3 PACKING SPECIFICATIONS

5.6.3.1 A pack will contain a minimum of one message record or a maximum of 99,999 message records plus a pack header record and a pack trailer record. One transmission can contain a maximum of 99 packs and a minimum of one pack.

5.6.3.2 The OCN, From RAO, and Invoice Number will control the invoice sequencing. The From RAO will be used to identify to DIECA which BellSouth RAO that is sending the message. BellSouth and DIECA will use the invoice sequencing to control data exchange. BellSouth will be notified of sequence failures identified by DIECA and resend the data as appropriate.

The data will be packed using ATIS EMI records.

5.6.4 PACK REJECTION

5.6.4.1 DIECA will notify BellSouth within one business day of rejected packs (via the mutually agreed medium). Packs could be rejected because of pack sequencing discrepancies or a critical edit failure on the Pack Header or Pack Trailer records (i.e. out-of-balance condition on grand totals, invalid data populated). Standard ATIS EMI Error Codes will be used. DIECA will not be required to return the actual rejected data to BellSouth. Rejected packs will be corrected and retransmitted to DIECA by BellSouth.

5.6.5 CONTROL DATA

DIECA will send one confirmation record per pack that is received from BellSouth. This confirmation record will indicate DIECA received the pack and the acceptance or rejection of the pack. Pack Status Code(s) will be populated using standard ATIS EMI error codes for packs that were rejected by DIECA for reasons stated in the above section.

5.6.6 TESTING

5.6.6.1 Upon request from DIECA, BellSouth shall send test files to DIECA for the Optional Daily Usage File. The parties agree to review and discuss the file's content and/or format. For testing of usage results, BellSouth shall request that DIECA set up a production (LIVE) file. The live test may consist of DIECA's employees making test calls for the types of services DIECA requests on the Optional Daily Usage File. These test calls are logged by DIECA, and the logs are provided to BellSouth. These logs will

be used to verify the files. Testing will be completed within 30 calendar days from the date on which the initial test file was sent.

6. Access Daily Usage File

6.1. SCOPE OF AGREEMENT

6.1.1 This agreement shall apply to the service of the Access Daily Usage File (ADUF) as provided by BellSouth to DIECA. The specifications, terms and conditions for the provisions of this service are outlined in Exhibit A of this Agreement.

6.2. DEFINITIONS

6.2.1 Compensation is the amount of money due from DIECA to BellSouth for services provided under this Agreement.

6.2.2 Access Daily Usage File (ADUF) is the compilation of interstate and intrastate access messages associated with an unbundled port in standard Exchange Message Interface (EMI) format exchanged from BellSouth to DIECA.

6.2.3 Exchange Message Interface is the nationally administered standard format for the exchange of data within the telecommunications industry.

6.2.4 Message Distribution is routing determination and subsequent delivery of message data from one company to another.

6.3. RESPONSIBILITIES OF THE PARTIES

6.3. 1 ADUF service provided to DIECA by BellSouth will be in accordance with the methods and practices regularly adopted and applied by BellSouth to its own operations during the term of this agreement, including such revisions as may be made from time to time by BellSouth.

6.3. 2 DIECA shall furnish in a timely manner all relevant information required by BellSouth for the provision of the ADUF.

6.4. COMPENSATION ARRANGEMENTS

6.4.1 Applicable compensation amounts will be billed by BellSouth to DIECA on a monthly basis in arrears. Amounts due from DIECA to BellSouth (excluding adjustments) are payable within 30 days of the date of the billing statement. Rates for ADUF are as set forth in Attachment 11.

6.5. ASSOCIATED EXHIBIT

6.5. 1 Listed below is the exhibit associated with this Agreement, incorporated herein by this reference.

Exhibit A Access Daily Usage File (ADUF)

6.5. 2 From time to time by written agreement of the parties, new exhibits may be substituted for the attached Exhibit A, superseding and canceling the Exhibit(s) then in effect.

Exhibit A Access Daily Usage File

1. SCOPE OF EXHIBIT

1.1 Upon request from DIECA, BellSouth will provide the Access Daily Usage File service to DIECA pursuant to the rates, terms and conditions set forth in this exhibit.

2. GENERAL INFORMATION

2.1 DIECA shall furnish all relevant information required by BellSouth for the provision of the Access Daily Usage File.

2.2 The Access Daily Usage File will contain access records associated with an unbundled port that DIECA has purchased from BellSouth. Charges for the Access Daily Usage File will be as set forth in Attachment 11.

Charges for delivery of the Access Daily Usage Feed will appear on DIECA's monthly bills.

2.3 All messages provided with the Access Daily Usage File will be in the standard Bellcore EMI record format.

2.4 Messages that error in the billing system of DIECA will be the responsibility of DIECA. If, however, DIECA should encounter significant volumes of errored messages that prevent processing by DIECA within its systems, BellSouth will work with DIECA to determine the source of the errors and the appropriate resolution.

3. USAGE TO BE TRANSMITTED

3.1 The following messages recorded by BellSouth will be transmitted to DIECA:

- Interstate and intrastate access records associated with an unbundled port

- Undetermined jurisdiction access records associated with an unbundled port

3.2 BellSouth will perform duplicate record checks on records processed to the Access Daily Usage File. Any duplicate messages detected will be dropped and not sent to DIECA.

3.3 In the event that DIECA detects a duplicate on the Access Daily Usage File they receive from BellSouth, DIECA will drop the duplicate message (CLEC will not return the duplicate to BellSouth).

4. FILE CHARACTERISTICS AND TRANSMISSION METHOD

4.1 The Access Daily Usage Feed will be distributed to DIECA via an agreed upon medium with CONNECT:Direct being the preferred transport method. The Access Daily Usage Feed will be a fixed block format (2476) with an LRECL of 2472. The data on the Access Daily Usage Feed will be in a non-compacted EMI format (210 byte format plus modules). It will be created on a daily basis (Monday through Friday except holidays). Details such as dataset name and delivery schedule will be addressed during negotiations of the distribution medium. There will be a maximum of one dataset per workday per OCN.

4.2 Data circuits (private line or dial-up) may be required between BellSouth and DIECA for the purpose of data transmission. Where a dedicated line is required, DIECA will be responsible for ordering the circuit, overseeing its installation and coordinating the installation with BellSouth. DIECA will also be responsible for any charges associated with this line. Equipment required on the BellSouth end to attach the line to the mainframe computer and to transmit successfully ongoing will be negotiated on a case by case basis. Where a dial-up facility is required, dial circuits will be installed in the BellSouth data center by BellSouth and the associated charges assessed to DIECA. Additionally, all message toll charges associated with the use of the dial circuit by DIECA will be the responsibility of DIECA. Associated equipment on the BellSouth end, including a modem, will be negotiated on a case by case basis between the parties. All equipment, including modems and software, that is required on DIECA end for the purpose of data transmission will be the responsibility of DIECA.

5. PACKING SPECIFICATIONS

5.1 A pack will contain a minimum of one message record or a maximum of 99,999 message records plus a pack header record and a pack trailer record. One transmission can contain a maximum of 99 packs and a minimum of one pack.

5.2 The OCN, From RAO, and Invoice Number will control the invoice sequencing. The From RAO will be used to identify to DIECA which BellSouth RAO that is sending the message. BellSouth and DIECA will use the invoice sequencing to control data exchange. BellSouth will be notified of sequence failures identified by DIECA and resend the data as appropriate.

The data will be packed using ATIS EMI records.

6. PACK REJECTION

6.1 DIECA will notify BellSouth within one business day of rejected packs (via the mutually agreed medium). Packs could be rejected because of pack sequencing discrepancies or a critical edit failure on the Pack Header or Pack Trailer records (i.e. out-of-balance condition on grand totals, invalid data populated). DIECA will not be required to return the actual rejected data to BellSouth. Rejected packs will be corrected and/or retransmitted to DIECA by BellSouth.

7. CONTROL DATA

7.1 DIECA will send one confirmation record per pack that is received from BellSouth. This confirmation record will indicate DIECA received the pack and the acceptance or rejection of the pack. Pack status Code(s) will be populated using standard Bellcore EMI codes for packs that were rejected by DIECA for reasons stated in the above section.

8. TESTING

8.1 Upon request from DIECA, BellSouth shall send test file(s) to DIECA for the Access Daily Usage File. The parties agree to review and discuss the file's content or format.

Attachment 8

Rights-of-Way, Conduits and Pole Attachments

Attachment 8

Rights-of-Way, Conduits and Pole Attachments

BellSouth agrees to provide DIECA, pursuant to 47 U.S.C. § 224, as amended by the Act, nondiscriminatory access to any pole, duct, conduit, or right-of-way owned or controlled by BellSouth pursuant to terms and conditions that are subsequently negotiated with BellSouth's Competitive Structure Provisioning Center.

Attachment 9

Bona Fide Request/New Business Request Process

BONA FIDE REQUEST/NEW BUSINESS REQUEST PROCESS

1.0 Bona Fide Request/New Business Requests are to be used when DIECA makes a request of BellSouth to provide a new or modified network element, interconnection option, or other service option pursuant to the Telecommunications Act of 1996; or to provide a new or custom capability or function to meet DIECA's business needs, referred to as a Business Opportunity Request (BOR). The BFR process is intended to facilitate the two way exchange of information between the requesting Party and BellSouth, necessary for accurate processing of requests in a consistent and timely fashion.

1.1 A Bona Fide Request/New Business Request shall be submitted in writing by DIECA and shall specifically identify the required service date, technical requirements, space requirements and/or such specifications that clearly define the request such that BellSouth has sufficient information to analyze and prepare a response. Such a request also shall include a DIECA's designation of the request as being (i) pursuant to the Telecommunications Act of 1996 or (ii) pursuant to the needs of the business. The request shall be sent to DIECA's Account Executive.

Attachment 10

Performance Measurements

PERFORMANCE MEASUREMENTS

TABLE OF CONTENTS

CATEGORY	FUNCTION*	PAGE #
Pre-Ordering and Ordering OSS	1. Average OSS Response Interval	2
	2. OSS Interface Availability	2
Ordering	1. Percent Flow-through Service Requests	5
	2. Percent Rejected Service Requests	5
	3. Reject Interval	5
	4. Firm Order Confirmation Timeliness	6
	5. Total Service Request Cycle Time	6
	6. Service Request Submissions Per Request	6
	7. Speed of Answer in Ordering Center	6
Provisioning	1. Average Completion Interval Order Completion Interval Distribution	10
	2. Held Order Interval Distribution and Mean Interval	13
	3. Average Jeopardy Notice Interval & Percentage of Orders Given Jeopardy Notices	15
	4. Percent Missed Installation Appointments	16
	5. Percent Provisioning Troubles w/i 30 days	16
	6. Coordinated Customer Conversions	19
	7. Average Completion Notice Interval	20
Maintenance & Repair	1. OSS Interface Availability	21
	2. Average OSS Response Interval	21
	3. Average Answer Time - Repair	22
	4. Missed Repair Appointments	23
	5. Customer Trouble Report Rate	24
	6. Maintenance Average Duration	25
	7. Percent Repeat Troubles w/i 30 days)	25
	8. Out of Service > 24 Hours	25
Billing	1. Invoice Accuracy	28
	2. Invoice Timeliness	28
	3. Usage Data Delivery Accuracy	29
	4. Usage Data Delivery Timeliness and Completeness	29
Operator Services (Toll) and Directory Assistance	1. Average Speed to Answer	31
	2. Percent Answered within "X" Seconds	31
E911	1. Timeliness	34
	2. Accuracy	34
Trunk Group Performance	1. Trunk Group Service Summary	35
	2. Trunk Group Service Detail	35
Collocation	1. Average Response Time	39
	2. Average Arrangement Time	39
	3. % of Due Dates Missed	39
Appendix A	Reporting Scope	40
Appendix B	Glossary of Acronyms and Terms	42

* These reports are subject to change due to regulatory requirements.

PRE-ORDERING AND ORDERING OSS

Function:	Average Response Interval for Pre-Ordering and Ordering Legacy Information & OSS Interface Availability
Measurement Overview:	As an initial step of establishing service, the customer service agent must establish such basic facts as availability of desired features, likely service delivery intervals, the telephone number to be assigned, product and feature availability, and the validity of the street address. Typically, this type of information is gathered from the supporting OSS's while the customer (or potential customer) is on the telephone with the customer service agent. This information may be gathered via stand-alone pre-order inquiries or as part of the ordering function. Pre-ordering/ordering activities are the first contact that a customer may have with a CLEC. This measure is designed to monitor the time required for the CLEC interface systems to obtain from legacy systems the pre-ordering/ordering information necessary to establish and modify service. This measurement also captures the availability percentages for the BST systems that the CLEC uses during pre-ordering and ordering. Comparison to BST results allow conclusions as to whether an equal opportunity exists for the CLEC to deliver a comparable customer experience.
Measurement Methodology:	1. Average OSS Response Interval = Sum [(Date & Time of Legacy Response) - (Date & Time of Request to Legacy)]/(Number of Legacy Requests During the Reporting Period) The response interval for retrieving pre-order/order information from a given legacy is determined by summing the response times for all requests (contracts) submitted to the legacy during the reporting period and then dividing by the total number of legacy requests for that day. The response interval starts when the client application (LENS for CLECs; RNS for BST) submits a request to the legacy system and ends when the appropriate response is returned to the client application. The number of legacy accesses during the reporting period that take less than 2.3 seconds and the number that take more than 6 seconds are also captured. Definition: Average response time for accessing legacy data associated with appointment scheduling, service & feature availability, address verification, request for Telephone Numbers (TNs), and Customer Service Records (CSRs). 2. OSS Interface Availability = (Actual Availability)/(Scheduled Availability) X 100 Definition: Percent of time OSS interface is actually available compared to scheduled availability. Availability percentages for CLEC interface systems and for all legacy systems accessed by them are captured.

PRE-ORDERING AND ORDERING OSS

Reporting Dimensions:	Excluded Situations:
• Not CLEC specific. • Not product/service specific. • Regional Level	• None
Data Retained Relating to CLEC Experience:	**Data Retained Relating to BST Performance:**
• Report Month • Legacy contract type (per reporting dimension) • Response interval • Regional Scope	• Report Month • Legacy contract type (per reporting dimension) • Response interval • Regional Scope

LEGACY SYSTEM ACCESS TIMES FOR RNS

System	Contract	Data	< 2.3 sec	> 6 sec	Avg. Sec	# of Calls
RSAG	RSAGTEN	Address	x	x	x	x
RSAG	RSAGADDR	Address	x	x	x	x
ATLAS	ATLASTN	TN	x	x	x	x
DSAP	DSAPDDI	Schedule	x	x	x	x
CRIS	CRSACCTS	CSR	x	x	x	x
OASIS	OASISNET	Feature/Svc	x	x	x	x
OASIS	OASISBSN	Feature/Svc	x	x	x	x
OASIS	OASISCAR	Feature/Svc	x	x	x	x
OASIS	OASISLPC	Feature/Svc	x	x	x	x
OASIS	OASISMTN	Feature/Svc	x	x	x	x
OASIS	OASISOCP	Feature/Svc	x	x	x	x

LEGACY SYSTEM ACCESS TIMES FOR LENS

System	Contract	Data	< 2.3 sec	> 6 sec	Avg. Sec	# of Calls
RSAG	RSAGTEN	Address	x	x	x	x
RSAG	RSAGADDR	Address	x	x	x	x
ATLAS	ATLASTN	TN	x	x	x	x
DSAP	DSAPDDI	Schedule	x	x	x	x
HAL	HALCRIS	CSR	x	x	x	x
COFFI	COFIUSOC	Feature/Svc	x	x	x	x
P/SIMS	PSIMSORB	Feature/Svc	x	x	x	x

PRE-ORDERING AND ORDERING OSS

OSS Interface Availability

OSS Interface	% Availability
LENS	x
LEO Mainframe	x
LEO UNIX	x
LESOG	x
EDI	x
HAL	x
BOCRIS	x
ATLAS/COFFI	x
RSAG/DSAP	x
SOCS	x

ORDERING

Function:	Ordering
Measurement Overview:	When a customer calls their service provider, they expect to get information promptly regarding the progress on their order(s). Likewise, when changes must be made, such as to the expected delivery date, customers expect that they will be immediately notified so that they may modify their own plans. The order status measurements monitor, when compared to applicable BST results, that the CLEC has timely access to order progress information so that the customer may be updated or notified when changes and rescheduling are necessary.
Measurement Methodology:	1. Percent Flow-through Service Requests = $\sum$ (Total of Service Requests that flow-through to the BST OSS) / (Total Number of valid Service Requests delivered to BST OSS) X 100. Definition: Percent Flow-through Service Requests measures the percentage of orders submitted electronically that utilize BSTs' OSS without manual (human) intervention. Methodology: • Mechanized tracking for flow-through service requests and manual SOER error audit reports (3/31/98). Mechanized tracking for SOER errors and flow-through (4/30/98). • BST mechanized order tracking. 2. Percent Rejected Service Requests = $\sum$ (Total Number of Rejected Service Requests) / (Total Number of Service Requests Received) X 100. Definition: Percent Rejected Service Requests is the percent of total orders received rejected due to error or omissions. Methodology: • Manual tracking for non flow-through service requests • Mechanized tracking for flow-through service requests • BST retail report not applicable. 3. Reject Interval = $\sum$ [(Date and Time of Service Request Rejection) - (Date and Time of Service Request Receipt)] / (Number of Service Requests Rejected in Reporting Period). Requests are provided based on four (4) hour increments within a 24 hour period, along with the percent greater than 24 hours. Definition: Reject Interval is the average reject time from receipt of service order request to distribution of rejection. Methodology: • Non-Mechanized Results are based on actual data from all orders. • Mechanized Results are based on actual data for all orders from the OSS. • BST retail report not applicable.

ORDERING

Measurement Methodology:	4. Firm Order Confirmation Timeliness = ∑ { (Date and Time of Firm Order Confirmation) - (Date and Time of Service Request Receipt) } / (Number of Service Requests Confirmed in Reporting Period) Definition: Interval for Return of a Firm Order Confirmation (FOC Interval) is the average response time from receipt of valid service order request to distribution of order confirmation. Results are provided based on four (4) hour increments within a 24 hour period, along with the percent greater than 24 hours. Methodology: • Non-Mechanized Results are based on actual data from all orders. • Mechanized Results are based on actual data for all orders from the OSS. • BST retail report not applicable. 5. Total Service Request Cycle Time = (∑ Date & Time CLEC Service Requests placed in queue for completion) - (∑ Date & Time CLEC Service Requests first reaches BST Interface) / Total Number of Service Requests Definition: The average time it takes to process a CLEC service request, measured from the first time the request reaches the BST interface to the order being placed in queue for completion. Service Request Cycle Time captures both reject and commitment intervals. Results are also provided in four (4) increments within a 24 hour period, along with the percent greater than 24 hours. Methodology: • Mechanized tracking for flow-through orders 6. Service Requests Submissions per Request = ∑ (Total Service Requests that flow-through to the BST OSS) + (Total Rejects) / (Total Service Requests Received) Definition: Measures the average number of times the same service request is resubmitted due to changes and/or updates. Methodology: • Mechanized tracking for flow-through service requests. • BST retail report not applicable. 7. Speed of Answer in Ordering Center = ∑ (Total time in seconds to reach LCSC) / (Total # of Calls) in Reporting Period. Definition: Measures the average time to reach a BST representative. This can be an important measure of adequacy in a manual environment or even in a mechanized environment where CLEC service representatives have a need to speak with their BST peers. Methodology: • Mechanized tracking through LCSC Automatic Call Distributor. • Mechanized tracking through BST retail center support systems.

ORDERING :

Reporting Dimensions:	Excluded Situations:
• CLEC Specific • CLEC Aggregate • BST Aggregate (Where Applicable) • State and Regional Level • ≤ 10 and ≥ 10 Circuit Categories not available in a pre completion order mode. • Resale Res and Bus reporting categories require adherence to OBF standards. • "Other" category reflects service requests which do not have service class code populated. • Dispatch. No Dispatch ≤ 10 and ≥ 10 Circuit Categories not available in a pre completion order mode.	• Firm Order Confirmation Interval: Invalid Service Requests, and orders received outside of normal business hours • Percent Flow-through Service Requests: Rejected Service Requests • % Rejected Service Requests: Service Requests canceled by the CLEC • Supplements on Manual Orders
Data Retained Relating to CLEC Experience:	**Data Retained Relating to BST Performance:**
• Report Month • Interval for FOC • Reject Interval • Total number of LSRs • Total number of Errors • Adjusted Error Volume • Total number of flow through service requests • Adjusted number of flow through service requests • State and Region	• Report Month • Interval for FOC • Reject Interval • Total number of LSRs • Total number of Errors • Adjusted Error Volume • Total number of flow through service requests • Adjusted number of flow through service requests • State and Region

Percent Flow-Through Service Requests

	Mechanized LSRs		BST Flow -Through	
Local Interconnection Trunks	X		Residence	X
UNE	X		Business	X
Resale - Residence	X			
Resale - Business	X			
Resale - Special	X			
UNE - Loops w LNP	X			
Other	X			

Percent Rejected Service Requests

	Mechanized LSRs	Non-Mechanized LSRs
Local Interconnection Trunks	X	X
UNE	X	X
Resale - Residence	X	X
Resale - Business	X	X
Resale - Special	X	X
UNE - Loops w/LNP	X	X
Other	X	X

ORDERING

Reject Distribution Interval and Average Interval

	Mechanized LSRs	Non-Mechanized LSRs
Local Interconnection Trunks		
UNE	X	X
Resale - Residence	X	X
Resale - Business	X	X
Resale - Special	X	X
UNE - Loops w LNP	X	X
Other	X	X

Firm Order Confirmation Distribution Interval and Average Interval

	Mechanized LSRs	Non-Mechanized LSRs
Local Interconnection Trunks	X	X
UNE	X	X
Resale - Residence	X	X
Resale - Business	X	X
Resale - Special	X	X
UNE - Loops w LNP	X	X
Other	X	X

Total Service Request Cycle Time

	Mechanized LSRs	Non-Mechanized LSRs
Local Interconnection Trunks	X	X
UNE	X	X
Resale - Residence	X	X
Resale - Business	X	X
Resale - Special	X	X
UNE - Loops w LNP	X	X
Other	X	X

ORDERING

Service Request Submissions per Request

	Mechanized LSRs
Local Interconnection Trunks	
UNE	X
Resale - Residence	X
Resale - Business	X
Resale - Special	X
UNE - Loops w LNP	X
Other	X

Speed of Answer in Ordering Center

	Ave. Answer time (Sec.) / month
LCSC	X
Residence Service Center	X
Business Service Center	X

PROVISIONING

Function:	**Average Completion Interval and Order Completion Interval Distribution**
Measurement Overview:	The "average completion interval" measure monitors the time required by BST to deliver integrated and operable service components requested by the CLEC, regardless of whether resale services or unbundled network elements are employed. When the service delivery interval of BST is measured for comparable services, then conclusions can be drawn regarding whether or not CLECs have a reasonable opportunity to compete for customers. The "order completion interval distribution" measure monitors the reliability of BST commitments with respect to committed due dates to assure that CLECs can reliably quote expected due dates to their retail customer. In addition, when monitored over time, the "average completion interval" and "percent completed on time" may prove useful in detecting developing capacity issues.
Measurement Methodology:	1. Average Completion Interval = $\sum$ [(Completion Date & Time) - (Order Issue Date & Time)] / (Count of Orders Completed in Reporting Period) 2. Order Completion Interval Distribution = $\sum$ (Service Orders Completed in "X" days) (Total Service Orders Completed in Reporting Period) X 100 The actual completion interval is determined for each order processed during the reporting period. The completion interval is the elapsed time from BST receipt of a syntactically correct order from the CLEC to BST's actual order completion date. Elapsed time for each order is accumulated for each reporting dimension. The accumulated time for each reporting dimension is then divided by the associated total number of orders completed within the reporting period. The distribution of completed orders is determined by first counting, for each specified reporting dimension, the total numbers of orders completed within the reporting interval and the interval between the issue date of each order and the completion date. *D&F orders where the CLEC serves as the agent for the end-user are included in this measurement.* For each reporting dimension, the resulting count of orders completed for each specified time period following the issue date is divided by the total number of orders completed with the resulting fraction expressed as a percentage. **Definition: Average time from issue date of service order to actual order completion date.** **Methodology:** • **Mechanized metric from ordering system**

PROVISIONING

Reporting Dimensions:	Excluded Situations:
• CLEC Specific • CLEC Aggregate • BST Aggregate • State and Regional Level • ISDN Orders included in Non Design - GA Only • Dispatch/No Dispatch categories are not applicable to trunks.	• Canceled Service Orders • Initial Order when supplemented by CLEC • Order Activities of BST associated with internal or administrative use of local services
Data Retained Relating to CLEC Experience:	**Data Retained Relating to BST Performance:**
• Report Month • CLEC Order Number • Order Submission Date • Order Submission Time • Order Completion Date • Order Completion Time • Service Type • Activity Type • State and Region	• Report Month • Average Order Completion Interval • Order Completion by Interval • Service Type • Activity Type • State and Region

Order Completion Interval Distribution and Average Completion Interval

RESALE RESIDENCE	Same Day	1	2	3	4	5	>5	Average Completion Interval
Dispatch								
CLEC orders								
< 10 circuits	x	x	x	x	x	x	x	x
>= 10 circuits	x	x	x	x	x	x	x	x
BST orders								
< 10 circuits	x	x	x	x	x	x	x	x
>= 10 circuits	x	x	x	x	x	x	x	x
No Dispatch								
CLEC orders								
< 10 circuits	x	x	x	x	x	x	x	x
>= 10 circuits	x	x	x	x	x	x	x	x
BST orders								
< 10 circuits	x	x	x	x	x	x	x	x
>= 10 circuits	x	x	x	x	x	x	x	x

RESALE BUSINESS	Same Day	1	2	3	4	5	>5	Average Completion Interval
Dispatch								
CLEC orders								
< 10 circuits	x	x	x	x	x	x	x	x
>= 10 circuits	x	x	x	x	x	x	x	x
BST orders								
< 10 circuits	x	x	x	x	x	x	x	x
>= 10 circuits	x	x	x	x	x	x	x	x
No Dispatch								
CLEC orders								
< 10 circuits	x	x	x	x	x	x	x	x
>= 10 circuits								
BST orders								
< 10 circuits	x	x	x	x	x	x	x	x
>= 10 circuits								

PROVISIONING

Order Completion Interval Distribution and Average Completion Interval

UNE NON DESIGN	0 - 5	6 - 10	11 - 15	16 - 20	21 - 25	26 - 30	> 30	Average Completion Interval
Dispatch								
< 10 Circuits	X	X	X	X	X	X	X	X
>= 10 Circuits	X	X	X	X	X	X	X	X
No Dispatch								
< 10 Circuits	X	X	X	X	X	X	X	X
>= 10 Circuits	X	X	X	X	X	X	X	X

UNE DESIGN	0 - 5	6 - 10	11 - 15	16 - 20	21 - 25	26 - 30	> 30	Average Completion Interval
Dispatch								
< 10 Circuits	X	X	X	X	X	X	X	X
>= 10 Circuits	X	X	X	X	X	X	X	X
No Dispatch								
< 10 Circuits	X	X	X	X	X	X	X	X
>= 10 Circuits	X	X	X	X	X	X	X	X

UNE LOOPS w/LNP	Same Day	1	2	3	4	5	>5	Average Completion Interval
Dispatch								
< 5 Circuits	X	X	X	X	X	X	X	X
>= 5 Circuits	X	X	X	X	X	X	X	X
No Dispatch								
< 5 Circuits	X	X	X	X	X	X	X	X
>= 5 Circuits	X	X	X	X	X	X	X	X

	0 - 5	6 - 10	11 - 15	16 - 20	21 - 25	26 - 30	>30	Average Completion Interval
LOCAL INTERCONNECTION TRUNKS	X	X	X	X	X	X	X	X

RESALE DESIGN	0 - 5	6 - 10	11 - 15	16 - 20	21 - 25	26 - 30	>30	Average Completion Interval
Dispatch								
CLEC orders								
< 10 Circuits	X	X	X	X	X	X	X	X
>= 10 Circuits	X	X	X	X	X	X	X	X
BST orders								
< 10 Circuits	X	X	X	X	X	X	X	X
>= 10 Circuits	X	X	X	X	X	X	X	X
No Dispatch								
CLEC orders								
< 10 Circuits	X	X	X	X	X	X	X	X
>= 10 Circuits								
BST orders								
< 10 Circuits	X	X	X	X	X	X	X	X
>= 10 Circuits	X	X	X	X	X	X	X	X

PROVISIONING

Function:	**Held Order Interval Distribution and Mean Interval**
Measurement Overview:	When delays occur in completing CLEC orders, the average period that CLEC orders are held for BST reasons, pending a delayed completion, should be no worse for the CLEC when compared to BST delayed orders.
Measurement Methodology:	1. Mean Held Order Interval = $\sum$ (Reporting Period Close Date - Committed Order Due Date) . (Number of Orders Pending and Past The Committed Due Date) for all orders pending and past the committed due date. This metric is computed at the close of each report period. The held order interval is established by first identifying all orders, at the close of the reporting interval, that both have not been reported as "completed" via a valid completion notice and have passed the currently "committed completion date" for the order. *Held orders due to end-user reasons are included and identified in this report.* For each such order the number of calendar days between the committed completion date and the close of the reporting period is established and represents the held order interval for that particular order. The held order interval is accumulated by the standard groupings, unless otherwise noted, and the reason for the order being held, if identified. The total number of days accumulated in a category is then divided by the number of held orders within the same category to produce the mean held order interval. 2. Held Order Distribution Intervals (# of Orders Held for ≥ 90 days) / (Total # of Orders Pending But Not Completed) X 100. (# of Orders Held for ≥ 15 days) / (Total # of Orders Pending But Not Completed) X 100. This "percentage orders held" measure is complementary to the held order interval but is designed to reflect orders continuing in a "non-completed" state for an extended period of time. Computation of this metric utilizes a subset of the data accumulated for the "held order interval" measure. All orders, for which the "held order interval" equals or exceeds 90 or 15 days are counted, unless otherwise noted as an exclusion. The total number of pending and past due orders are counted (as was done for the held order interval) and divided into the count of orders held past 90 or 15 days. Definition: Average time orders continue in a "non-complete" state for an extended period of time. Methodology: • Mechanized metric from ordering system.

PROVISIONING

Reporting Dimensions:	Excluded Situations:
• CLEC Specific • CLEC Aggregate • BST Aggregate • State and Regional Level	• Any order canceled by the CLEC will be excluded from this measurement. • Order Activities of BST associated with internal or administrative use of local services.
Data Retained Relating to CLEC Experience:	**Data Retained Relating to BST Performance:**
• Report Month • CLEC Order Number • Order Submission Date • Committed Due Date • Service Type • Hold Reason • State and Region	• Report Month • Average Held Order Interval • Standard Error for the Average Held Order Interval • Service Type • Hold Reason • State and Region

Held Order Interval Distribution and Mean Interval

	°>=15 Days				°>=30 Days				
	Facilities	Equip	Other	End User Reasons	Facilities	Equip.	Other	End User Reasons	Mean Interval
Local Interconnection Trunks	X	X	X	X	X	X	X	X	X
UNE Non Design	X	X	X	X	X	X	X	X	X
UNE Design	X	X	X	X	X	X	X	X	X
Resale - Residence	X	X	X	X	X	X	X	X	X
Resale - Business	X	X	X	X	X	X	X	X	X
Resale - Design	X	X	X	X	X	X	X	X	X
UNE - Loops w LNP	X	X	X	X	X	X	X	X	X
BST Retail Residence	X	X	X	X	X	X	X	X	X
BST Retail Business	X	X	X	X	X	X	X	X	X
BST Retail Design	X	X	X	X	X	X	X	X	X

PROVISIONING

Function:	**Average Jeopardy Notice Interval & Percentage of Orders Given Jeopardy Notice.**
Measurement Overview:	When BST can determine in advance that a committed due date is in jeopardy it will provide advance notice to the CLEC. There is no equivalent BST analog for Average Jeopardy & Percent Orders Given Jeopardy Notices.
Measurement Methodology:	1. Average Jeopardy Interval = [Σ (Date and Time of Scheduled Due Date on Service Order) - (Date and Time of Jeopardy Notice)]/[Number of Orders in Jeopardy in Reporting Period). 2. Numbers of Orders Given Jeopardy Notices in Reporting Period/Number of Orders in Reporting Period.

Reporting Dimensions:	Excluded Situations:
• CLEC Specific • CLEC Aggregate • State and Regional Level	• Any order canceled by the CLEC will be excluded from this measurement • Orders held for CLEC end user reasons
Data Retained Relating to CLEC Experience:	**Data Retained Relating to BST Performance:**
• Report Month • CLEC Order Number • Order Submission Date • Committed Due Date • Service Type	• No BST Analog Exists

Average Jeopardy Notice Interval & Percentage of Orders Given Jeopardy Notice.

	Average Interval of Prior Notification (Hours)	**Percent Orders in Jeopardy**
Local Interconnection Trunks	X	X
Resale Residence	X	X
Resale Business	X	X
Resale Design	X	X
UNE Loops with LNP	X	X
UNE	X	X

PROVISIONING

Function:	Installation Timeliness, Quality & Accuracy
Measurement Overview:	The "percent missed installation appointments" measure monitors the reliability of BST commitments with respect to committed due dates to assure that CLECs can reliably quote expected due dates to their retail customer as compared to BST. Percent Provisioning Troubles within 30 days of Installation measures the quality and accuracy of installation activities.
Measurement Methodology:	1. Percent Missed Installation Appointments = ∑ (Number of Orders missed in Reporting Period) / (Number of Orders Completed in Reporting Period) X 100 Percent Missed Installation Appointments is the percentage of total orders processed for which BST is unable to complete the service orders on the committed due dates. *Missed Appointments caused by end-user reasons will be included and reported separately.* Definition: Percent of orders where completion's are not done by due date. See "Exclude Situations" for orders not included in this measurement Methodology: • Mechanized metric from ordering system 2. % Provisioning Troubles within 30 days of Service Order Activity = ∑ (Trouble reports on Services installed ≤ 30 days following service order(s) completion) / (All Service Orders in a calendar month) X 100 Definition: Measures the quality and accuracy of completed orders Methodology: Mechanized metric from ordering and maintenance systems.

PROVISIONING

Reporting Dimensions:	Excluded Situations:
• CLEC Specific • CLEC Aggregate • BST Aggregate • State and Regional Level	• CLEC End User Reasons (Jeopardy Notification only) • BST End User Reasons (. Jeopardy Notification only) • Orders canceled by the CLEC • Order Activities of BST associated with internal or administrative use of local services.
Data Retained Relating to CLEC Experience:	**Data Retained Relating to BST Performance:**
• Report Month • CLEC Order Number • Order Submission Date • Order Submission Time • Status Type • Status Notice Date • Status Notice Time • Standard Order Activity • State and Region Level	• Report Month • BST Order Number • Order Submission Date • Order Submission Time • Status Type • Status Notice Date • Status Notice Time • Standard Order Activity • State and Region Level

PROVISIONING

Percent Missed Installation Appointments

	Dispatch				No-Dispatch				Dispatch				No-Dispatch			
	<5 ckts		>=5 ckts		<5 ckts		>=5 ckts		<10 ckts		>=10 ckts		<10 ckts		>=10 ckts	
	CLEC EL	BST	CLEC EL	BST	LEC EL	BST	LEC EL	BST	EC EL	BST	CLEC EL	BST	LEC EL	BST	LEC EL	BST
Local Interconnection Trunks (Total Only)																
- Total																
UNE Non Design									X	X	X	X	X	X	X	X
- Total																
UNE Design									X	X	X	X	X	X	X	X
- Total																
Resale - Residence									X	X	X	X	X	X	X	X
- Total																
Resale - Business									X	X	X	X	X	X	X	X
- Total																
Resale - Design									X	X	X	X	X	X	X	X
- Total																
UNE - Loops w/LNP	X	X	X	X	X	X	X	X								
- Total																

Percent Missed Installation Appointments—*End User Caused Missed Appointments*

	Dispatch				No-Dispatch				Dispatch				No-Dispatch			
	<5 ckts		>=5 ckts		<5 ckts		>=5 ckts		<10 ckts		>=10 ckts		<10 ckts		>=10 ckts	
	CLEC EL	BST	CLEC EL	BST	LEC EL	BST	LEC EL	BST	EC EL	BST	CLEC EL	BST	LEC EL	BST	LEC EL	BST
Local Interconnection Trunks (Total Only)																
- Total																
UNE Non Design									X	X	X	X	X	X	X	X
- Total																
UNE Design									X	X	X	X	X	X	X	X
- Total																
Resale - Residence									X	X	X	X	X	X	X	X
- Total																
Resale - Business									X	X	X	X	X	X	X	X
- Total																
Resale - Design									X	X	X	X	X	X	X	X
- Total																
UNE - Loops w/LNP		X	X	X	X	X	X	X								
- Total																

PROVISIONING

Percent Provisioning Troubles within 30 days of Installation

	Dispatch	No-Dispatch	Total Only
Local Interconnection Trunks (CLEC & BST)			X
UNE Non Design	X	X	
UNE Design	X	X	
Resale - Residence	X	X	
Resale - Business	X	X	
Resale - Design	X	X	
UNE - Loops w LNP	X	X	
BST Retail Residence	X	X	
BST Retail Business	X	X	
BST Retail Design	X	X	

PROVISIONING

Function:	**Coordinated Customer Conversions**
Measurement Overview:	This category measures the average time it takes BST to disconnect an unbundled loop from the BST switch and cross connect it to a CLEC's equipment. This measurement only applies to service orders with and without LNP and where the CLEC has requested BST to provide a coordinated cut-over
Measurement Methodology:	1. Average Coordinated Customer Conversion Interval = [Σ [(Completion Date and Time for Cross Connection of an Unbundled Loop/with LNP)- Disconnection Date and Time of an Unbundled Loop/ with LNP)]] / Total Number of Unbundled Loop Orders with/LNP for the reporting period.

Reporting Dimensions:	Excluded Situations:
• CLEC Specific • CLEC Aggregate • State and Regional Level	• Any order canceled by the CLEC will be excluded from this measurement. • Delays due to CLEC following disconnection of the unbundled loop • Any order where the CLEC has not requested a coordinated cut over • Unbundled Loops where there is no existing subscriber loop
Data Retained Relating to CLEC Experience:	**Data Retained Relating to BST Performance:**
• Report Month • CLEC Order Number • Order Submission Date • Committed Due Date • Service Type	• No BST Analog Exists

Coordinated Customer Conversions

	Average Interval
UNE Loops without LNP	X
UNE Loops with LNP	X

PROVISIONING

Function:	Average Completion Notice Interval
Measurement Overview:	The receipt of a completion notice by the CLEC from BST informs the carrier that their formal relationship with a customer has begun. This is useful to the CLEC in that it lets them know that they can begin with activities such as billing the customer for service.
Measurement Methodology:	1. Average Completion Notice Interval = Σ[(Date & Time of Notice of Completion) - (Date & Time of Work Completion)] / (Number of Orders Completed in Reporting Period) Definition: The Completion Notice Interval is the elapsed time between the BST reported completion of work and the issuance of a valid completion notice to the CLEC. There is no equivalent BST Retail Measurement.

Reporting Dimensions:	Excluded Situations:
• Under Development	• Under Development
Data Retained Relating to CLEC Experience:	**Data Retained Relating to BST Performance:**
• Under Development	• N/A

Average Completion Notice Interval
Reported Month:

	Average Interval
CLEC A	
CLEC AGGREGATE	
- Resale Residence	X
- Resale Business	X
- Resale Special	X

MAINTENANCE & REPAIR

Function:	OSS Response Interval
Measurement Overview:	• This measure is designed to monitor the time required for the CLEC interface system to obtain from BST's legacy systems the information required to handle maintenance and repair functions. This measure also addresses the availability of the OSS interface for repair and maintenance.
Measurement Methodology:	1. OSS Interface Availability = (Actual Availability)/(Scheduled Availability) X 100 Definition: This measure shows the percentage of time the OSS interface is actually available compared to scheduled availability. Availability percentages for the CLEC and BST interface systems and for legacy systems accessed by them are captured. Methodology: Mechanized reports from OSSs. 2. OSS Response Interval =Access Times in Increments of Less Than or Equal to 4 Seconds, Greater Than 4 Seconds but Less Than or Equal to 10 Seconds, Less Than or Equal to 10 Seconds, Greater Than 10 Seconds, or Greater Than 30 Seconds. Definition: Response intervals are determined by subtracting the time a request is submitted from the time the response is received. Percentages of requests falling into the categories listed above are reported, along with the actual number of requests falling into those categories. This measure provides a method to compare BST and CLEC response times for accessing the legacy data needed for maintenance & repair functions. Methodology: Mechanized reports from OSSs.

OSS Maintenance and Repair Interface Availability

OSS Interface	% Availability
CLEC TAFI	X
BST TAFI	X
LMOS Host	X
MARCH	X
SOCS	X

MAINTENANCE & REPAIR

OSS MAINTENANCE AND REPAIR RESPONSE INTERVAL

	Transaction Totals			Average Response Time													
				≤ 4 Seconds			> 4 and ≤ 10 Seconds			≤ 10 0 Sec			> 10 Sec			> 30 Sec	
Transaction Name	CLEC	BST BUS	BST RES	CLEC	BST BUS	BST RES	CLEC	BST RES	BST BUS	CLEC	BST RES	BST BUS	CLEC	BST RES	BST BUS	CLEC	BST RES	BST BUS
CRIS																		
- Count	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
- % of Total				X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
DLETH																		
- Count	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
- % of Total				X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
DLR																		
- Count	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
- % of Total				X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
OSPCM																		
- Count	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
- % of Total				X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
LMOS																		
- Count	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
- % of Total				X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
LMOSupd																		
- Count	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
- % of Total				X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
MARCH																		
- Count	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
- % of Total				X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Predictor																		
- Count	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
- % of Total				X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
SOCS																		
- Count	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
- % of Total				X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
LNP																		
- Count	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
- % of Total				X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

Function:	Average Answer Time - Repair Centers
Measurement Overview:	• This measure s monitors that BSTs handling of support center calls from CLECs are comparable with support center calls by BST's retail customers.
Measurement Methodology:	1. Average Answer Time for BST's Repair Centers = (Total time in seconds for BST's Repair Centers response) / (Total number of calls) by reporting period Definition: This measure demonstrates an average response time for the CLEC to contact a BST representative Methodology: Mechanized report from Repair Centers Automatic Call Distributors.

Average Answer Time - Repair Centers

	Average Answer Time/Month in Seconds			
	Business Repair Center	BST Resale Repair Center	Residence Repair Center	UNE Center
Region Total	X	X	X	X

MAINTENANCE & REPAIR

Function:	Missed Repair Appointments
Measurement Overview:	When the data for this measure is collected for BST and a CLEC it can be used to compare the percentage of accurate estimates of the time required to complete service repairs for BST and the CLEC.
Measurement Methodology:	2. Percentage of Missed Repair Appointments = (Count of Customer Troubles Not Resolved by the Quoted Resolution Time and Date) ÷ (Count of Customer Trouble Tickets Closed) X 100. Definition: Percent of trouble reports not cleared by date and time committed. Note: Appointment intervals vary with force availability in the POTS environment. Specials and Trunk intervals are standard interval appointments of no greater than 24 hours. Methodology: Mechanized metric from maintenance database(s).

Reporting Dimensions:	Excluded Situations:
• CLEC Specific • CLEC Aggregate • BST Aggregate • State and Regional Level	• Trouble tickets canceled at the CLEC request • BST trouble reports associated with internal or administrative service
Data Retained Relating to CLEC Experience:	**Data Retained Relating to BST Performance:**
• Report Month • CLEC Ticket Number • Ticket Submission Date • Ticket Submission Time • Ticket Completion Time • Ticket Completion Date • Service Type • Disposition and Cause (Non-Design/Non-Special only) • State and Region Level	• Report Month • BST Ticket Number • Ticket Submission Date • Ticket Submission Time • Ticket Completion Time • Ticket Completion Date • Service Type • Disposition and Cause (Non-Design/Non-Special only) • State and Region Level

Missed Repair Appointments

	Total	Dispatch		No-Dispatch	
		CLEC/EU	BST	CLEC/EU	BST
Local Interconnection Trunks **					
- Total					
Resale - Residence	X	X	X	X	X
- Total		X		X	
Resale - Business	X	X	X	X	X
- Total		X		X	
Resale - Design **					
- Total					
UNE Design **					
- Total					
UNE Non Design	X	X	X	X	X
- Total		X		X	
BST					
Local Interconnection Trunks **					
Retail Residence	X	X		X	
Retail Business	X	X		X	
Retail Design **	X	X		X	

MAINTENANCE & REPAIR

Function:	Customer Trouble Report Rate
Measurement Overview:	This measure can be used to establish the frequency (rate) of customer trouble reports and employed to compare CLEC with BST results.
Measurement Methodology:	1. Customer Trouble Report Rate = (Count of Initial and Repeated Trouble Reports in the Current Period) / (Number of Service Access Lines in Service at End of the Report Period) X 100. Note: Local Interconnection Trunks are reported only as total troubles. The Customer Trouble Report Rate is computed by accumulating the number of maintenance initial and repeated trouble reports during the reporting period. The resulting number of trouble reports are divided by the total number of "service access lines" existing for CLECs and BST respectively at the end of the report period. Definition: Initial and repeated customer direct or referred troubles reported within a calendar month (Where cause is not in carrier equipment) per 100 lines circuits in service. Methodology: Mechanized metric for trouble reports and lines in service.

Reporting Dimensions:	Excluded Situations:
• CLEC Specific • CLEC Aggregate • BST Aggregate • State and Regional Level	• Trouble tickets canceled at the CLEC request • BST trouble reports associated with administrative service
Data Retained Relating to CLEC Experience:	**Data Retained Relating to BST Performance:**
• Report Month • CLEC Ticket Number • Ticket Submission Date • Ticket Submission Time • Ticket Completion Time • Ticket Completion Date • Service Type • Disposition and Cause (Non-Design/Non-Special only) • State and Region Level	• Report Month • BST Ticket Number • Ticket Submission Date • Ticket Submission Time • Ticket Completion Time • Ticket Completion Date • Service Type • Disposition and Cause (Non-Design/Non-Special only) • State and Region Level

MAINTENANCE & REPAIR

Customer Trouble Report Rate

	Dispatch	No Dispatch	Total
Local Interconnection Trunks	X	X	X
Resale Residence	X	X	X
Resale Business	X	X	X
Resale Design	X	X	X
UNE Design	X	X	X
UNE Non Design	X	X	X
BST			
Local Interconnection Trunks	X	X	X
Retail Residence	X	X	X
Retail Business	X	X	X
Retail Design	X	X	X
UNE Loop w LNP		X	X

Function:	Quality of Repair & Time to Restore
Measurement Overview:	This measure, when collected for both the CLEC and BST and compared, monitors that CLEC maintenance requests are cleared comparably to BST maintenance requests.
Measurement Methodology:	3. Maintenance Average Duration = (Total Duration Time from the Receipt to the Clearing of Trouble Reports) / (Total Troubles) 4. Percent Repeat Troubles within 30 Days = (Total Repeated Trouble Reports within 30 Days) / (Total Troubles) X 100 5. Out of Service (OOS) > 24 Hours = (Total Troubles OOS > 24 Hours) / (Total OOS Troubles) X 100 Definition: For Out of Service Troubles (no dial tone, cannot be called or cannot call out): the percentage of troubles cleared in excess of 24 hours. For Percent Repeat Trouble Reports within 30 Days: Trouble reports on the same line/circuit as a previous trouble report within the last 30 calendar days as a percent of total troubles reported. For Average Duration: Average time from the receipt of a trouble until the trouble is cleared. Methodology: Mechanized metric from maintenance database(s).

MAINTENANCE & REPAIR

Reporting Dimensions:	Excluded Situations:
• CLEC Specific • CLEC Aggregate • BST Aggregate • State and Regional Level	• Trouble reports canceled at the CLEC request • BST trouble reports associated with administrative service
Data Retained Relating to CLEC Experience:	**Data Retained Relating to BST Performance:**
• Report Month • Total Tickets • CLEC Ticket Number • Ticket Submission Date • Ticket Submission Time • Ticket Completion Time • Ticket Completion Date • Total Duration Time • Service Type • Disposition and Cause (Non-Design/Non-Special only) • State and Region Level	• Report Month • Total Troubles • Percentage of Customer Troubles Out of Service > 24 Hours • Total and Percent Repeat Trouble Reports with 30 Days • Total Duration Time • Service Type • Disposition and Cause (Non-Design/Non-Special only) • State and Region Level

MAINTENANCE & REPAIR

Maintenance Average Duration

	Dispatch	No Dispatch	Total
Local Interconnection Trunks	X	X	X
Resale Residence	X	X	X
Resale Business	X	X	X
Resale Design	X	X	X
UNE Design	X	X	X
UNE Non Design	X	X	X
BST			
Local Interconnection Trunks	X	X	X
Retail Residence	X	X	X
Retail Business	X	X	X
Retail Design	X	X	X

Percent Repeat Trouble within 30 Days

	Dispatch	No Dispatch	Total
Local Interconnection Trunks	X	X	X
Resale Residence	X	X	X
Resale Business	X	X	X
Resale Design	X	X	X
UNE Design	X	X	X
UNE Non Design	X	X	X
BST			
Local Interconnection Trunks	X	X	X
Retail Residence	X	X	X
Retail Business	X	X	X
Retail Design	X	X	X

Out of Service more than 24 Hours

	Dispatch	No Dispatch	Total
Local Interconnection Trunks	X	X	X
Resale Residence	X	X	X
Resale Business	X	X	X
Resale Design	X	X	X
UNE Design	X	X	X
UNE Non Design	X	X	X
BST			
Local Interconnection Trunks	X	X	X
Retail Residence	X	X	X
Retail Business	X	X	X
Retail Design	X	X	X

BILLING

Function:	Invoice Accuracy & Timeliness
Measurement Overview:	The accuracy of billing invoices delivered by BST to the CLEC must provide CLECs with the opportunity to deliver bills at least as accurate as those delivered by BST. Producing and comparing this measurement result for both the CLEC and BST allows a determination as to whether or not parity exists.
Measurement Methodology:	1. **Invoice Accuracy = [(Total Billed Revenues during current month) - (/Total Adjustment Revenues during current month/) / Total Billed Revenues during current month] x 100** This measure provides the percentage accuracy of the billing invoices for a CLEC by dividing the difference between the total billed revenue and total adjustment revenues by the total billed revenues during the current month. 2. **Mean Time to Deliver Invoices = Σ[(Invoice Transmission Date) - (Date of Scheduled Bill Close)] / (Count of Invoices Transmitted in Reporting Period)** This measure provides the mean interval for the delivery of billing invoices, beginning with the day after the scheduled bill cycle close. CRIS-based invoices should be released for delivery within six (6) workdays, and CABS-based invoices should be released for delivery within eight (8) calendar days. **Objective:** Measures the percentage of accuracy and mean interval for timeliness of billing records delivered to CLECs in an agreed upon format.

Reporting Dimensions:	Excluded Situations:
• CLEC Specific • CLEC Aggregate • BST Aggregate	• Any invoices rejected due to formatting or content errors • Adjustments not related to billing errors (e.g., credits for service outage)
Data Retained Relating to CLEC Experience:	**Data Retained Relating to BST Performance:**

• Report Monthly
• Invoice Type
  ■ Resale
  ■ Unbundled Element Invoices (UNE)
  ■ Interconnection
	• Report Monthly
	• Retail Type
	  ■ CRIS
	  ■ CABS

Invoice Accuracy
Reported Month:
Invoice Type:

	Total Billed Revenues	Total Adjustment Revenues	% Accuracy
CLEC A	X	X	X
CLEC AGGREGATE	X	X	X
BST AGGREGATE	X	X	X

Invoice Timeliness
Reported Month:

Invoice Type:		
	% CRIS Bills Released (by 6th Workday)	% CABS Bills Released (By 8th Workday)
CLEC Specific Region		
CLEC Aggregate Region		
- Resale	X	
- UNE	X	
-Interconnection		X
BST Aggregate		
Region	X	X

BILLING

Function:	Usage Data Delivery Accuracy, Timeliness & Completeness
Measurement Overview:	The accuracy of usage records delivered by BST to the CLEC must provide CLECs with the opportunity to deliver bills at least as accurate as those delivered by BST. Producing and comparing this measurement result for both the CLEC and BST allows a determination as to whether or not parity exists.
Measurement Methodology:	1. **Usage Data Delivery Accuracy = (Total number of usage data packs sent during current month) - (Total number of usage data packs requiring retransmission during current month) / Total number of usage data packs sent during current month** This measurement captures the percentage of recorded usage and recorded usage data packets transmitted error free and in an agreed upon format to the appropriate CLEC, as well as a parity measurement against BST Data Packet Transmission. 2. **Usage Data Delivery Completeness = (Total number of Recorded usage records delivered during the current month that are within thirty (30) days of the message(usage record) create date) / (Total number of Recorded usage records delivered during the current month)** This measurement provides percentage of recorded usage data (BellSouth recorded and usage recorded by other carriers) processed and transmitted to the CLEC within thirty (30) days of the message (usage record) create date. A parity measure is also provided showing completeness of BST messages processed and transmitted via CMDS. 3. **Usage Data Delivery Timeliness = (Total number of usage records sent within six(6) calendar days from initial recording/receipt) / (Total number of usage records sent)** This measurement provides percentage of recorded usage data(BellSouth recorded and usage recorded by other carriers) delivered to the appropriate CLEC within six (6) calendar days from initial recording. A parity measure is also provided showing timeliness of BST messages processed and transmitted via CMDS. **Objective:** The purpose of these measurements is to demonstrate the level of quality and timeliness of processing and transmission of both types of usage data (BellSouth recorded and usage recorded by other carriers) to the appropriate CLEC. **Methodology:** The usage data will be mechanically transmitted or mailed to the CLEC data processing center once daily. Method of delivery is at the option of the CLEC. Timeliness and completeness measures are reported on the same report.

BILLING

Reporting Dimensions:	Excluded Situations:
• CLEC Aggregate • CLEC Specific • BST Aggregate	• None
Data Retained Relating to CLEC Experience:	**Data Retained Relating to BST Performance:**
• Report Monthly • Record Type ■ BellSouth Recorded ■ Non-BellSouth Recorded	• Report Monthly • Record Type

Usage Data Delivery Accuracy

Reported Month:

Reported Month	Total Data Packs Sent	Total Packs Requiring Retransmission	% Accuracy
CLEC A	X	X	X
CLEC Aggregate	X	X	X
BST Aggregate	X	X	X

Usage Records Timeliness and Completeness

Report Period:

CLEC A			CLEC Aggregate			BST Aggregate		
Days Delay	Total Volume	Cumulative %	Days Delay	Total Volume	Cumulative %	Days Delay	Total Volume	Cumulative %
X	X	X	X	X	X	X	X	X
X	X	X	X	X	X	X	X	X

OPERATOR SERVICES TOLL ASSISTANCE AND DIRECTORY ASSISTANCE (Toll, DA)

Function:	Speed to Answer Performance
Measurement Overview:	The speed of answer delivered to CLEC retail customers, when BST provides Operator Services with Toll Assisted Calls or Directory Assistance on behalf of the CLEC, must be substantially the same as the speed of answer that BST delivers to its own retail customers, for equivalent local services. The same facilities and operators are used to handle BST and CLEC customer calls, as well as inbound call queues that will not differentiate between BST & CLEC service.
Measurement Methodology:	**1. Average Speed to Answer (Toll) =** Σ (Total Call Waiting Seconds) / (Total Calls Served) **2. Percent Answered within "X" Seconds (Toll) =** Derived by converting the Average Speed to Answer (Toll) using BellCore Statistical Answer Conversion Tables, to arrive at a percent of calls answered in less than ten seconds. **3. Average Speed to Answer (DA) =** Σ (Total Call Waiting Seconds) / (Total Calls Served) **4. Percent Answered within "X" Seconds (DA) =** Derived by converting the Average Speed to Answer (DA) using BellCore Statistical Answer Conversion Tables, to arrive at a percent of calls answered in less than twelve seconds. **Definition:** Measurement of the average time in seconds calls wait before answer by a Toll or DA operator and the percent of Toll or DA calls that are answered in less than a predetermined time frame. **Methodology:** The Average Speed to Answer for Toll and DA is provided today from monthly system measurement reports, taken from the centralized call routing switches. The "Total Call Waiting Seconds" is a sub-component of this measure, which BellSouth systems calculate by monitoring the total number of calls in queue throughout the day multiplied by the time (in seconds) between monitoring events. The "Total Calls Served" is the other sub-component of this measure, which BellSouth systems record as the total number of calls handled by Operator Services Toll or DA centers. The Percent Answered within ten and twelve seconds measurement for Toll and DA is derived by using the BellCore Statistical Answer Conversion Tables, to convert the Average Speed to Answer measure into a percent of calls answered within ten/twelve seconds. The BellCore Conversion Tables are specific to the defined parameters of work time, # of operators, max queue size and call abandonment rates. Current BellSouth call center switch technology and business operations do not provide mechanized measurements differentiating between human versus machine call answer processing methods.

OPERATOR SERVICES: TOLL ASSISTANCE AND DIRECTORY ASSISTANCE (Toll, DA)

Reporting Dimensions:	Excluded Situations:
• Toll Assistance (Toll) in Aggregate • Directory Assistance (DA) in Aggregate • State	• Calls abandoned by customers prior to answer by the BST Toll or DA operator

Data Retained (On Aggregate Basis):
• Month • Call Type (Toll or DA) • Average Speed of Answer

Report Formats:
Separate Reports will be produced for Each State in the BellSouth Region:

Operator Services: Toll & Directory Assistance

REPORT: OPERATOR SERVICES TOLL AND DIRECTORY ASSISTANCE
REPORT PERIOD: XX/XX/19XX - XX/XX/19XX
STATE:

	AVERAGE SPEED TO ANSWER (SECONDS)	% ANSWERED WITHIN "X" SECONDS
TOLL ASSISTANCE	X	% within 30 seconds
DIRECTORY ASSISTANCE	X	% within 20 seconds

E911

Function:	Timeliness and Accuracy
Business Implications:	• BellSouth's goal is to maintain 100% accuracy in the E911 database for all its CLEC resale and retail customers by correctly processing all orders for E911 database updates. The 911 database update process ensures that the CLEC's updates are handled in parity with BST's updates. BST uses Network Data Mover (NDM) to transmit both CLEC resale and BST retail E911 updates to SCC (third party E911 database vendor) once per day for the entire region. No processing distinctions are made between CLEC records and BST records. These updates are processed within 24 hours. • CLECs ordering unbundled switching and facility-based CLEC E911 providers are responsible for the accuracy of their data that is input into the E911 database. Facilities-based CLEC record updates are transmitted by the CLEC directly to SCC without any BST involvement. • When BST retail or resale records experience errors in SCC's system, the errors are not returned to BST for correction. Instead, SCC handles and corrects all errors within 24 hours for both CLEC resale records and BST retail records. • BellSouth through its E911 third party vendor provides accuracy and timeliness measurements for BST and its CLEC resale customers. In addition, BellSouth through its E911 third party vendor provides an accuracy and timeliness report for CLECs ordering unbundled switching and facilities-based CLECs.
Measurement Methodology:	1. E911 Timeliness = $\sum$ (Number of Confirmed Orders) - (Number of Orders missed in Reporting Period) / (Number of Orders Confirmed in Reporting Period) X 100 Definition: Measures the percentage of E911 database updates within a 24-hour period. Methodology: Mechanized metric from ordering system 2. E911 Accuracy = $\sum$ (Total number of SOIR orders for E911 updates) - [Total number of Service Order Interface Records (SOIRs) with errors generated from Daily TN activity (based on the E911 Local Exchange Carrier Guide for Facility-Based Providers)] / (Total number of SOIR orders for E911 updates) X 100 Definition: Measures the percentage of accurate 911 database updates Methodology: Mechanized metric from ordering system

Reporting Dimensions:	Excluded Situations:
• BST Aggregate (Includes CLEC resale customers) • State and Regional Level	• Any order canceled by the CLEC. • Order Activities of BST associated with internal or administrative use of local services
Data Retained Relating to CLEC Experience:	**Data Retained Relating to BST Performance:**
• Report Month • CLEC Order Number • Order Submission Date • Order Submission Time • Error Type • Error Notice Date • Error Notice Time • Standard Order Activity • State and Region	• Report Month • Error Type • Average number of error • Standard Order Activity • State and Region

E911

E911 Timeliness

	E911 Timeliness % within 24 Hours
CLEC A	X
CLEC AGGREGATE	X
BST AGGREGATE	X

E911 Accuracy

	E911 Accuracy %
CLEC A	X
CLEC AGGREGATE	X
BST AGGREGATE	X

TRUNK GROUP PERFORMANCE

Function:	Interconnection Trunk Performance
Measurement Overview:	In order to ensure quality service to the CLECs as well as protect the integrity of the BST network, BST collects traffic performance data on the trunk groups interconnected with the CLECs as well as all other trunk groups in the BST network.
Measurement Methodology:	1. **Trunk Group Service Summary**: Contains the service performance results of all final trunk groups (both BST administered trunk groups and CLEC administered trunk groups) between Point of Termination (POT) and BST tandems or end offices, by region, by CLEC, CLEC Aggregate, and BST aggregate. Specifically measures the total number of trunk groups, number of trunk groups measured, and the number of trunk groups which exceed the blocking threshold during their busy hours. 2. **Trunk Group Service Detail:** Provides a detailed list of all final trunk groups between POTs and BST end offices or tandems (A-end and Z-end for BST Local trunks) including the actual blocking performance when blocking exceeds the measured blocking threshold. The blocking performance includes the observed blocking number for a particular Trunk Group Serial Number (TGSN). Blocking thresholds for all trunk groups are 3%, except BST CTTG, which is 2%. Measured Blocking =[(Total number of Blocked Calls)/(Total number of Attempted Calls)] X 100

Reporting Dimensions:	**Excluded Situations:**
• BST Trunk Group Aggregate • CLEC Trunk Group Aggregate • CLEC Trunk Group Specific • State and Region Level	• Trunk Groups for which valid traffic data measurement unavailable.
Data Retained Relating to CLEC Experience:	**Data Retained Relating to BST Performance:**
• Report Month • Total Trunk Groups • Total Trunk Group for which data available • Threshold exceptions • Exceptions percent of the total • State and Region Level • Exception Trunk detail	• Report Month • Total Trunk Groups • Total Trunk Group for which data available • Threshold exceptions • Exceptions percent of the total • State and Region Level • Exception Trunk detail

TRUNK GROUP PERFORMANCE

1. Trunk Group Service Summary

CLEC 1											
											Region
BST Administered	AL	GA	KY	LA	MS	NC	NF	SC	SF	TN	TOTAL
Total Trunk Groups:	x	x	x	x	x	x	x	x	x	x	x
Trk Grps Meas/Proc:	x	x	x	x	x	x	x	x	x	x	x
Tot Grps > 3% observed blocking	x	x	x	x	x	x	x	x	x	x	x
CLEC Administered											
Total Trunk Groups:	x	x	x	x	x	x	x	x	x	x	x
Trk Grps Meas/Proc:	x	x	x	x	x	x	x	x	x	x	x
Tot Grps > 3% observed blocking	x	x	x	x	x	x	x	x	x	x	x

CLEC Aggregate											
											Region
BST Administered	AL	GA	KY	LA	MS	NC	NF	SC	SF	TN	TOTAL
Total Trunk Groups:	x	x	x	x	x	x	x	x	x	x	x
Trk Grps Meas/Proc:	x	x	x	x	x	x	x	x	x	x	x
Tot Grps > 3% observed blocking	x	x	x	x	x	x	x	x	x	x	x
CLEC Administered											
Total Trunk Groups:	x	x	x	x	x	x	x	x	x	x	x
Trk Grps Meas/Proc:	x	x	x	x	x	x	x	x	x	x	x
Tot Grps > 3% observed blocking	x	x	x	x	x	x	x	x	x	x	x

TRUNK GROUP PERFORMANCE

BellSouth CTTG Trunk Group											
											Region
BST Administered	AL	GA	KY	LA	MS	NC	NF	SC	SF	TN	TOTAL
Total Trunk Groups:	x	x	x	x	x	x	x	x	x	x	x
Trk Grps Meas/Proc:	x	x	x	x	x	x	x	x	x	x	x
Tot Grps > 2% observed blocking	x	x	x	x	x	x	x	x	x	x	x

BellSouth Local Network											
											Region
BST Administered	AL	GA	KY	LA	MS	NC	NF	SC	SF	TN	TOTAL
Total Trunk Groups:	x	x	x	x	x	x	x	x	x	x	x
Trk Grps Meas/Proc:	x	x	x	x	x	x	x	x	x	x	x
Tot Grps > 3% observed blocking	x	x	x	x	x	x	x	x	x	x	x

3. Trunk Group Service Detail

CLEC

ORDERED	TGSN	BST SWITCH	CLEC POT	DESC	OBSVD MAX BLKG	HR	TKS	VAL DAYS	NBR RPTS	RMKS
X	X	X	X	X	X	X	X	X	X	X

BST Common Transport Trunk Group

ORDERED	TGSN	TANDEM	END OFFICE	DESC	OBSVD MAX BLKG	HR	TKS	VAL DAYS	NBR RPTS	RMKS
X	X	X	X	X	X	X	X	X	X	X

BST Local Network

ORDERED	TGSN	A-End	Z-End	DESC	OBSVD MAX BLKG	HR	TKS	VAL DAYS	NBR RPTS	RMKS
X	X	X	X	X	X	X	X	X	X	X

TRUNK GROUP PERFORMANCE

Trunking Definitions

Field Name	Description	Data Type
Switch	Identifier for the BellSouth end of the Trunk Group. Part of 37 character Common Language Location Identifier(CLLI) code.	AlphaNum(11)
POT	Identifier for the CLEC Point of Termination(POT)of the Trunk Group. Part of 37 character Common Location Language Identifier(CLLI) code.	AlphaNum(11)
TGSN	Unique trunk group identifier. (Trunk Group Serial Number)	AlphaNum(8)
TANDEM	Identifier for the BellSouth Tandem end of the Trunk Group. Part of 37 character Common Language Location Identifier(CLLI) code.	AlphaNum(11)
END OFFICE	Identifier for the BellSouth End Office of the Trunk Group. Part of 37 character Common Location Language Identifier(CLLI) code.	AlphaNum(11)
A-END	Identifier for the BellSouth Originating/Low Alpha end of the Trunk Group. Part of 37 character Common Language Location Identifier(CLLI)	AlphaNum(11)

	code	
Z-END	Identifier for the BellSouth Terminating/High Alpha end of the Trunk Group. Part of 37 character Common Location Language Identifier(CLLI) code.	AlphaNum(11)
DESCRPT	Describes function/operation of the Trunk Group. Part of 37 character Common Language Location Identifier(CLLI) code.	AlphaNum(15)
OBSVD BLKG	Blocking ratio determined from traffic data measurement.(Total number of calls blocked/Total number of calls attempted)	Numeric
HR	Time of day when the maximum observed blocking was recorded.	Numeric

TRUNK GROUP PERFORMANCE

Trunking Definitions (Continued)

Field Name	Description	Data Type
TKS	Total number of trunks in service in a trunk group	Numeric
VAL DAYS	Total number of valid days of measurement	Numeric
NBR RPTS	Number of consecutive monthly reports for which the trunk group exceeded the measured blocking threshold	Numeric(2)
RMKS	Cause of blocking and/or release plan	AlphaNum

COLLOCATION

Function:	Response Interval, Provisioning Interval and Timeliness for Providing Collocation Space to a CLEC in a BellSouth Central Office.
Measurement Overview:	Collocation is the placement of customer-owned equipment in BellSouth Central Offices for interconnecting to BellSouth's tariffed services and unbundled network elements. BellSouth offers both Virtual and Physical Collocation and will report its performance on these offerings separately. The milestones in the process for which measurements will be provided is: the average time to respond to a request after we have the complete application; the average time between receiving the bona fide firm order until the space is turned over to the CLEC; and the percentage of due dates on firm orders missed.
Measurement Methodology:	1. Average Response Time = Σ (Request Response Date & Time) - (Request Submission Date & Time)/Count of Request submitted in Reporting Period. Definition: Measures the average time from the receipt of a complete and accurate Collocation Request (including receipt of Application Fees) to the date BellSouth responds in writing. Methodology: Manual 2. Average Arrangement Time = Σ (Date & Time Collocation Arrangement is Complete) - (Date & Time Order for Collocation Arrangement submitted)/Total Numbers of Collocation Arrangements Completed during Reporting Period. Definition: Measures the Average Time from the receipt of complete and accurate Firm Order (including Fees) to date BellSouth completes the Collocation Arrangement [Called "BellSouth complete date". Assumes space and construction complete and network infrastructure complete.] Methodology: Manual 3. % of Due Dates Missed = (Number of Orders not completed w/i ILEC committed Due Date during reporting period) / (Number of Orders scheduled for completion in reporting period) X 100. Definition: Measures the percent of Collocation space request, including construction and network infrastructure, that are not complete on the due date. Methodology: Manual

Reporting Dimensions:	Excluded Situations:
• State and Regional Level • Virtual • Physical	• Any order canceled by the CLEC. • Time for BST to obtain any permits • Collocation contract negotiations
Data Retained Relating to CLEC Experience:	Data Retained Relating to BST Performance:
• Report Month • CLEC Order Number • Application Submission Date • Firm Order Submission Time • Space Acceptance Date	• Report Month • Application • Application Response • Firm Order • BST Completion Data

Appendix A: Reporting Scope

Standard Service Groupings	*Pre-Order, Ordering* • Resale Residence • Resale Business • Resale Special • Local Interconnection Trunks • UNE • UNE - Loops w/LNP *Provisioning* • UNE Non-Design • UNE Design • UNE Loops w/LNP • Local Interconnection Trunks • Resale Residence • Resale Business • Resale Design • BST Trunks • BST Residence Retail • BST Business Retail *Maintenance and Repair* • Local Interconnection Trunks • UNE Non-Design • UNE Design • Resale Residence • Resale Business • BST Interconnection Trunks • BST Residence Retail • BST Business Retail Local Interconnection Trunk Group Blockage • BST CTTG Trunk Groups • CLEC Trunk Groups

Appendix A: Reporting Scope

Standard Service Order Activities *These are the generic BST CLEC service order activities which are included in the Pre-Ordering, Ordering, and Provisioning sections of this document. It is not meant to indicate specific reporting categories.*	• New Service Installations • Service Migrations Without Changes • Service Migrations With Changes • Move and Change Activities • Service Disconnects (Unless noted otherwise)
Pre-Ordering Query Types:	• Address • Telephone Number • Appointment Scheduling • Customer Service Record • Feature Availability
Report Levels	• CLEC State • CLEC Region • Aggregate CLEC State • Aggregate CLEC Region • BST State • BST Region

Appendix B Glossary of Acronyms and Terms

A	ACD	Automatic Call Distributor - A service that provides status monitoring of agents in a call center and routes high volume incoming telephone calls to available agents while collecting management information on both callers and attendants.
	AGGREGATE	Sum total of all items in like category. e.g. CLEC aggregate equals the sum total of all CLECs' data for a given reporting level.
	ASR	Access Service Request - A request for access service terminating delivery of carrier traffic into a Local Exchange Carrier's network.
	ATLAS	Application for Telephone Number Load Administration System - The BellSouth Operations System used to administer the pool of available telephone numbers and to reserve selected numbers from the pool for use on pending service requests/service orders.
	ATLASTN	ATLAS software contract for Telephone Number
B	BILLING	The process and functions by which billing data is collected and by which account information is processed in order to render accurate and timely billing.
	BOCRIS	Business Office Customer Record Information System - A front-end presentation manager used by BellSouth organizations to access the CRIS database.
	BRC	Business Repair Center - The BellSouth Business Systems trouble receipt center which serves large business and CLEC customers.
	BST	BellSouth Telecommunications, Inc.
C	CKTID	A unique identifier for elements combined in a service configuration
	CLEC	Competitive Local Exchange Carrier
	CMDS	Centralized Message Distribution System - BellCore administered national system used to transfer specially formatted messages among companies.
	COFFI	Central Office Feature File Interface - A BellSouth Operations System database which maintains Universal Service Order Code (USOC) information based on current tariffs.
	COFIUSOC	COFFI software contract for feature/service information
	CRIS	Customer Record Information System - The BellSouth proprietary corporate database and billing system for non-access customers and services.
	CRSACCTS	CRIS software contract for CSR information
	CSR	Customer Service Record
	CTTG	Common Transport Trunk Group - Final trunk groups between BST & Independent end offices and the BST access tandems.

Appendix B: Glossary of Acronyms and Terms

D	DESIGN	Design Service is defined as any Special or Plain Old Telephone Service Order which requires BellSouth Design Engineering Activities
	DISPOSITION & CAUSE	Types of trouble conditions, e.g. No Trouble Found, Central Office Equipment, Customer Premises Equipment, etc.
	DLETH	Display Lengthy Trouble History - A history report that gives all activity on a line record for trouble reports in LMOS
	DLR	Detail Line Record - All the basic information maintained on a line record in LMOS, e.g. name, address, facilities, features etc.
	DOE	Direct Order Entry System - An internal BellSouth service order entry system used by BellSouth Service Representatives to input business service orders in BellSouth format.
	DSAP	DOE (Direct Order Entry) Support Application - The BellSouth Operations System which assists a Service Representative or similar carrier agent in negotiating service provisioning commitments for non-designed services and UNEs.
	DSAPDDI	DSAP software contract for schedule information
E	E911	Provides callers access to the applicable emergency services bureau by dialing a 3-digit universal telephone number.
	EDI	Electronic Data Interchange - The computer-to-computer exchange of inter and/or intra company business documents in a public standard format.
F	FLOW-THROUGH	In the context of this document, orders that are processed mechanically without human intervention.
	FOC	Firm Order Confirmation - A notification returned to the CLEC confirming that the LSR has been received and accepted, including the specified commitment date.
G		
H	HAL	"Hands Off" Assignment Logic - Front end access and error resolution logic used in interfacing BellSouth Operations Systems such as ATLAS, BOCRIS, LMOS, PSIMS, RSAG and SOCS.
	HALCRIS	HAL software contract for CSR information
I	ISDN	Integrated Services Digital Network
K		

Appendix B: Glossary of Acronyms and Terms

L	LCSC	Local Carrier Service Center - The BellSouth center which is dedicated to handling CLEC LSRs, ASRs, and Preordering transactions along with associated expedite requests and escalations.
	LEGACY SYSTEM	Term used to refer to BellSouth Operations Support Systems (see OSS)
	LENS	Local Exchange Negotiation System - The BellSouth LAN/web server/OS application developed to provide both preordering and ordering electronic interface functions for CLECs.
	LEO	Local Exchange Ordering - A BellSouth system which accepts the output of EDI, applies edit and formatting checks, and reformats the Local Service Requests in BellSouth Service Order format.
	LESOG	Local Exchange Service Order Generator - A BellSouth system which accepts the service order output of LEO and enters the Service Order into the Service Order Control System using terminal emulation technology.
	LMOS	Loop Maintenance Operations System - A BellSouth Operations System which stores the assignment and selected account information for use by downstream OSS and BellSouth personnel during provisioning and maintenance activities.
	LMOS HOST	LMOS host computer
	LMOSupd	LMOS updates
	LNP	Local Number Portability - In the context of this document, the capability for a subscriber to retain his current telephone number as he transfers to a different local service provider.
	LOOPS	Transmission paths from the central office to the customer premises.
	LSR	Local Service Request - A request for local resale service or unbundled network elements from a CLEC.
M	MAINTENANCE & REPAIR	The process and function by which trouble reports are passed to BellSouth and by which the related service problems are resolved.
	MARCH	A BellSouth Operations System which accepts service orders, interprets the coding contained in the service order image, and constructs the specific switching system Recent Change command messages for input into end office switches.
N	NC	"No Circuits" - All circuits busy announcement

Appendix B: Glossary of Acronyms and Terms

O	OASIS	Obtain Availability Services Information System - A BellSouth front-end processor which acts as an interface between COFFI and RNS. This system takes the USOCs in COFFI and translates them to English for display in RNS.
	OASISBSN	OASIS software contract for feature/service
	OASISCAR	OASIS software contract for feature/service
	OASISLPC	OASIS software contract for feature/service
	OASISMTN	OASIS software contract for feature/service
	OASISNET	OASIS software contract for feature/service
	OASISOCP	OASIS software contract for feature/service
	ORDERING	The process and functions by which resale services or unbundled network elements are ordered from BellSouth as well as the process by which an LSR or ASR is placed with BellSouth.
	OSPCM	Outside Plant Contract Management System - Provides Scheduling Information.
	OSS	Operations Support System - A support system or database which is used to mechanize the flow or performance of work. The term is used to refer to the overall system consisting of hardware complex, computer operating system(s), and application which is used to provide the support functions.
	OUT OF SERVICE	Customer has no dial tone and cannot call out.
P	POTS	Plain Old Telephone Service
	PREDICTOR	The BellSouth Operations system which is used to administer proactive maintenance and rehabilitation activities on outside plant facilities, provide access to selected work groups (e.g. RRC & BRC) to Mechanized Loop Testing and switching system I/O ports, and provide certain information regarding the attributes and capabilities of outside plant facilities.
	PREORDERING	The process and functions by which vital information is obtained, verified, or validated prior to placing a service request.
	PROVISIONING	The process and functions by which necessary work is performed to activate a service requested via an LSR or ASR and to initiate the proper billing and accounting functions.
	PSIMS	Product/Service Inventory Management System - A BellSouth database Operations System which contains availability information on switching system features and capabilities and on BellSouth service availability. This database is used to verify the availability of a feature or service in an NXX prior to making a commitment to the customer.
	PSIMSORB	PSIMS software contract for feature/service
Q		
R	RNS	Regional Negotiation System - An internal BellSouth service order entry system used by BellSouth Consumer Services to input service orders in BellSouth format.
	RRC	Residence Repair Center - The BellSouth Consumer Services trouble receipt center which serves residential customers.
	RSAG	Regional Street Address Guide - The BellSouth database which contains street addresses validated to be accurate with state and local governments.
	RSAGADDR	RSAG software contract for address search
	RSAGTN	RSAG software contract for telephone number search

Appendix B: Glossary of Acronyms and Terms

S	SOCS	Service Order Control System - The BellSouth Operations System which routes service order images among BellSouth drop points and BellSouth Operations Systems during the service provisioning process.
	SOIR	Service Order Interface Record - any change effecting activity to a customer account by service order that impacts 911/E911.
T	TAFI	Trouble Analysis Facilitation Interface - The BellSouth Operations System which supports trouble receipt center personnel in taking and handling customer trouble reports.
	TN	Telephone Number
U	UNE	Unbundled Network Element
V		
W	WTN	A unique identifier for elements combined in a service configuration
X		
Y		
Z		
Σ		Sum of:

Attachment 11

Rates

Attachment 11
Exhibit 1

Alabama

ALABAMA

PRICING

1. **General Principles**

All services currently provided hereunder (including resold Local Services, Network Elements and Ancillary Functions) and all new and additional services to be provided hereunder shall be priced in accordance with all applicable provisions of the Act and the rules and orders of the Federal Communications Commission and Alabama Public Service Commission.

2. **Local Service Resale**

The rates that DIECA shall pay to BellSouth for resold Local Services shall be BellSouth's Retail Rates less the applicable discount. The following discount will apply to all Telecommunications Services available for resale in Alabama, subject to the Commission's decision in Docket No. 25677.

Residential Service	16.3%
Business Service:	16.3%

3. **Unbundled Network Elements**

The interim prices that DIECA shall pay to BellSouth for Unbundled Network Elements are set forth in Table 1.

4. **Compensation For Local Interconnection (Call Transport and Termination)**

The prices that DIECA and BellSouth shall pay each other for the termination of local calls are set forth in Table 1.

5. **Ancillary Functions**

5.1 Collocation - The rates, terms and conditions for Physical Collocation are as set forth in Attachment 4 of this Agreement. These rates are regional rates and shall apply for all nine states. Rates, terms, and conditions for Virtual Collocation are as set forth in Section 20 of BellSouth Telecommunications, Inc.'s Interstate Access Tariff, FCC No. 1.

5.2 Poles, Ducts and Conduits - BellSouth shall provide access to poles, conduits and ducts at rates that are consistent with 47 U.S.C. Section 224(d). DIECA may file a complaint with the appropriate regulatory

authority if it believes the rates provided by BellSouth are not consistent with 47 U.S.C. Section 224(d).

6. **Local Number Portability**

The interim prices for interim number portability are set forth in Table 1.

7. **Recorded Usage Data**

The interim prices for recorded usage data are set forth in Table 1.

8. **Electronic Interfaces**

The costs associated with implementing electronic interfaces should be shared equitably among all parties who benefit from those interfaces.

9. **True-up**

Except for the prices for resold Local Services and those noted as permanent with an asterisk, the interim prices referenced above shall be subject to true-up within six (6) months once BellSouth has submitted cost studies.

10. **Operational Support Systems (OSS) Rates**

Rates for Operational Support Systems as set forth in Table 1 are interim and subject to modification based upon receipt of a final, non-appealable order by the Alabama Public Service Commission. In addition to OSS charges, applicable service order and related charges apply per tariff.

TABLE 1

BELLSOUTH/DIECA INTERIM RATES - ALABAMA
LOCAL INTERCONNECTION AND UNBUNDLED NETWORK ELEMENTS
(Certain rates are subject to true-up. Those noted with an asterisk are permanent rates.)

NIDs	
NRC - NID per 2-Wire Loops—Incremental-Manual Svc Order—1st	NA
NRC - NID per 2-Wire Loops—Incremental-Manual Svc Order—Add'l	NA
NRC - NID per 2-Wire Loops—Incremental-Manual Svc Order—Disconnect	NA
NRC - NID per 4-Wire Loops—Incremental-Manual Svc Order—1st	NA
NRC - NID per 4-Wire Loops—Incremental-Manual Svc Order—Add'l	NA
NRC - NID per 4-Wire Loops—Incremental-Manual Svc Order—Disconnect	NA
NID (all types), per month	$0.63
Installation of 2-Wire/4Wire DIECA NID, NRC-1st	NA
Installation of 2-Wire/4Wire DIECA NID, NRC-Add'l	NA
NID to NID Cross Connect, 2-Wire or 4-Wire, NRC	NA
NID per 2-Wire Analog VG Loop, Per Month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NID per 4-Wire Analog VG Loop, Per Month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NID per 2-Wire ISDN Digital VG Loop, Per Month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NID per 2-Wire Asymmetrical Dig Subscriber Line (ADSL) Loop, Per Mo.	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NID per 2-Wire High Bit Rate Dig Subscriber Line (HDSL) Loop	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NID per 4-Wire High Bit Rate Dig Subscriber Line (HDSL) Loop	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NID per 4-Wire 56 or 64 Kbps Dig Grade Loop	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA

NRC - Disconnect Chg - Add'l	NA
Nonrecurring Charge - customer transfer, feature additions, changes (1)	$5.00
LOOP, EXCLUDING NID	
2-Wire Analog VG Loop (Standard), per month	
NRC - 1st	NA
NRC - Add'l	NA
2-Wire Analog VG Loop (Customized), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
4-Wire Analog VG Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire ISDN Digital Grade Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire ADSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire HDSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
4-Wire HDSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
LOOP, INCLUDING NID	
2-Wire Analog VG Loop, per month	$18.00
NRC - 1st	$55.20
NRC - Add'l	$55.20
2-Wire Analog VG Loop-SL1, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge—Manual Service Order—1st	NA
NRC - Incremental Charge—Manual Service Order—Add'l	NA
NRC - Incremental Charge—Manual Svc Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
2-Wire Analog VG Loop-SL1-Manual Order Coord	
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
2-Wire Analog VG Loop-SL2, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge—Manual Service Order—1st	NA
NRC - Incremental Charge—Manual Service Order—Add'l	NA
NRC - Incremental Charge—Manual Svc Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	$55.00

2-Wire Analog VG Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire Analog VG Loop (Customized), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
4-Wire Analog VG Loop, per month	$28.80
NRC - 1st	$55.20
NRC - Add'l	$55.20
NRC - Incremental Charge--Manual Service Order--1st	NA
NRC - Incremental Charge--Manual Service Order--Add'l	NA
NRC - Incremental Charge--Manual Svc Order--Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
4-Wire Analog VG Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire ISDN Digital Grade Loop, per month	$28.80
NRC - 1st	$55.20
NRC - Add'l	$55.20
NRC - Incremental Charge--Manual Service Order--1st	NA
NRC - Incremental Charge--Manual Service Order--Add'l	NA
NRC - Incremental Charge--Manual Svc Order--Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
2-Wire ISDN Digital Grade Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire Asymmetrical Dig Subscriber Line (ADSL) Compatible Loop, per month	$28.80
NRC - 1st	$55.20
NRC - Add'l	$55.20
NRC - Incremental Charge--Manual Service Order--1st	NA
NRC - Incremental Charge--Manual Service Order--Add'l	NA
NRC - Incremental Charge--Manual Svc Order--Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
2-Wire ADSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire Asymmetrical Dig Subscriber Line (ADSL) ISDN Loop, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire High Bit Rate Dig Subscriber Line (HDSL) Compatible Loop, per month	$28.80
NRC - 1st	$55.20
NRC - Add'l	$55.20
NRC - Incremental Charge--Manual Service Order--1st	NA
NRC - Incremental Charge--Manual Service Order--Add'l	NA
NRC - Incremental Charge--Manual Svc Order--Disconnect	NA
NRC - Disconnect Chg - 1st	NA

NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
2-Wire HDSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
4-Wire High Bit Rate Dig Subscriber Line (HDSL) Compatible Loop, per month	$28.80
NRC - 1st	$55.20
NRC - Add'l	$55.20
NRC - Incremental Charge--Manual Service Order--1st	NA
NRC - Incremental Charge--Manual Service Order--Add'l	NA
NRC - Incremental Charge--Manual Svc Order--Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
4-Wire HDSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
4-Wire DS1 Digital Loop, per month	$64.19
NRC - 1st	$675.00
NRC - Add'l	$315.00
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-1st	NA
NRC - Incremental Charge--Manual Svc Order-Addl	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect	NA
NRC - Order Coordination for Specified Conversion Time	NA
4-Wire 56 or 64 Kbps Dig Grade Loop, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge--Manual Service Order--1st	NA
NRC - Incremental Charge--Manual Service Order--Add'l	NA
NRC - Incremental Charge--Manual Svc Order--Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
Unbundled Loops via IDLC	NA
SUB-LOOPS	
Sub-Loop 2-Wire Analog	
Loop Feeder per 2-Wire Analog VG Loop, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge--Manual Service Order--1st	NA
NRC - Incremental Charge--Manual Service Order--Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
Loop Distribution per 2-Wire Analog VG Loop (Including NID), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge--Manual Service Order--1st	NA
NRC - Incremental Charge--Manual Service Order--Add'l	NA

NRC - Incremental Charge—Manual Svc Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
Loop Distribution per 2-Wire Analog VG Loop (Excluding NID), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
Loop Distribution per 4-Wire Analog VG Loop (Incl NID), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
Unbundled Network Terminating Wire	
UNTW Pair, per pair, per month	NA
Site Visit Survey, per MDU/MTU Complex, NRC	NA
Site Visit Set-Up – Terminal Preparation, per terminal	
NRC - 1st terminal	NA
NRC – add'l terminal	NA
Access Terminal Provisioning & 1st 25 pair panel, per terminal, NRC	NA
Existing Access Terminal Provisioning, 2nd 25 pair panel, per terminal, NRC	NA
UNTW Pair Provisioning, per pair, NRC	NA
Service Visit for Provisioning, per request, per premises, NRC	NA
Manual Service Order, NRC	NA
Loop Concentration - Channelization Sys (Outside CO), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge—Manual Svc Order - 1st	NA
NRC - Incremental Charge—Manual Svc Order - Add'l	NA
NRC - Incremental Charge—Manual Svc Order - Disconnect	NA
Working Plug-In 2-Wire, NRC 1st	NA
Working Plug-In 2-Wire, NRC Add'l	NA
Loop Concentration - Remote Terminal Cabinet (Outside CO)	NA
Loop Concentration - Remote Channel Interface - 2-Wire VG (Outside CO), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge—Manual Service Order—1st	NA
NRC - Incremental Charge—Manual Service Order—Add'l	NA
NRC - Incremental Charge—Manual Svc Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
Loop Channelization System (Inside C.O.)	
Loop Channelization Sys-Dig Loop Carrier per Mo. (DS1 to VG), per month	$400.00
NRC - 1st	$525.00
NRC - Add'l	$525.00
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge—Manual Svc Order - 1st	NA
NRC - Incremental Charge—Manual Svc Order - Add'l	NA
NRC - Incremental Charge—Manual Svc Order - Disconnect	NA
CO Channel Interface-2-Wire VG Per Circuit, Per Month	$1.15
NRC - 1st	$8.00

NRC - Add'l	$8.00
NRC - Incremental Charge—Manual Service Order—1st	NA
NRC - Incremental Charge—Manual Service Order—Add'l	NA
NRC - Incremental Charge—Manual Svc Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
UNBUNDLED LOCAL EXCHANGE SWITCHING (PORTS)	
2-Wire Analog Line Port (Res., Bus.), per month	$2.50
NRC - 1st (all types)	$50.00
NRC - Add'l (all types)	$18.00
NRC - 1st (Residence)	NA
NRC - Add'l (Residence)	NA
NRC - 1st (Business)	NA
NRC - Add'l (Business)	NA
NRC - 1st (PBX)	NA
NRC - Add'l (PBX)	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - Disconnect	NA
4-Wire Analog VG Port, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - Disconnect	NA
2-Wire DID Port, per month	$12.08
NRC - 1st	$50.00
NRC - Add'l	$18.00
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - Disconnect	NA
4-Wire DID Port, per month	$130.23
NRC - 1st	$50.00
NRC - Add'l	$18.00
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - Disconnect	NA
4-Wire DS1 Port w/DID capability, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire ISDN Port(2) (3), per month	$11.91
NRC - 1st	$150.00
NRC - Add'l	$120.00

NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect 1st	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect Addl	NA
NRC - User Profile per B Channel (4)	NA
4-Wire ISDN Port, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect 1st	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect Addl	NA
4-Wire ISDN DS1 Port, per month	$308.00
NRC - 1st	$230.00
NRC - Add'l	$200.00
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect 1st	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect Addl	NA
2-Wire Analog Line Port (PBX), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect	NA
2-Wire Analog Hunting, per line per month	$0.25
NRC - 1st	$3.00
NRC - Add'l	$3.00
Coin Port, per month	$4.00
NRC - 1st	$50.00
NRC - Add'l	$18.00
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect	NA
Vertical Features	
Local Switching Features offered with Port, Per month	NA
Subsequent Order Charge--Electronic	NA
Subsequent Order Charge--Incremental Charge--Manual Svc Order	NA
Unbundled End Office Switching (Port Usage)	
End Office Switching Function, per mou	$0.0017

End Office Switching Function, add'l mou (5)	NA
End Office Interoffice Trunk Port—Shared, per mou	NA
Unbundled Tandem Switching (Port Usage) (Local or Access Tandem)	
Tandem Switching Function per mou	$0.0015
Tandem Interoffice Trunk Port--Shared per mou	NA
Tandem Intermediary Charge, per mou (This charge is applicable only to intermediary traffic and is applied in addition to applicable switching and/or interconnection charges.)	$0.0015
UNBUNDLED TRANSPORT	
Common (Shared) Transport	
Common (Shared) Transport per mile per mou	$0.00004
Common (Shared) Transport Facilities Termination per mou	$0.00036
Interoffice Transport - Dedicated – VG	
Interoffice Transport - Dedicated - 2-Wire VG - per mile	NA
Interoffice Transport - Dedicated - 2-Wire VG - facilities termination per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect--1st	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect--Addl	NA
Interoffice Transport - Dedicated - DS0 - 56/64 KBPS	
Interoffice Transport - Dedicated - DS0 – per mile per month	$1.90
Interoffice Transport - Dedicated - DS0 – facilities termination per month	$38.37
NRC - 1st	$25.00
NRC - Add'l	$25.00
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect--1st	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect—Add'l	NA
Interoffice Transport - Dedicated - DS1	
Interoffice Transport - Dedicated - DS1 – per mile per month	$23.00
Interoffice Transport - Dedicated - DS1 – facilities termination per month	$90.00
NRC - 1st	$100.49
NRC - Add'l	$100.49
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect--1st	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect--Addl	NA
Interoffice Transport - Dedicated - DS3	
Interoffice Transport - Dedicated - DS3 – per mile per month	$12.17 *
Interoffice Transport - Dedicated - DS3 – facilities termination per month	$796.18 *
NRC - 1st	$806.00 *
NRC - Add'l	$588.00 *
Unbundled Channelization (3/3, 3/1, 1/0)	Available by 1Q99

Unbundled Exchange Access IOC	
0-8 Miles, Fixed per month	$30.00
Per mile per month	$2.05
NRC - 1st	$97.00
NRC - Add'l	$97.00
9-25 Miles, Fixed per month	$30.00
Per mile per month	$2.00
NRC - 1st	$97.00
NRC - Add'l	$97.00
Over 25 Miles, Fixed per month	$30.00
Per mile per month	$1.95
NRC - 1st	$97.00
NRC - Add'l	$97.00
Local Channel - Dedicated	
Local Channel - Dedicated - 2-Wire VG	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect	NA
Local Channel - Dedicated - 4-Wire VG	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect	NA
Local Channel - Dedicated - DS1	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect	NA
VIRTUAL COLLOCATION	
Virtual Collocation	BST Tariff Rates
LOCAL USAGE	
Intraoffice per mou	NA
Interoffice per mou (assumes 5 miles of transport)	NA
LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	
End Office Switching, per mou	$.0017
Tandem Switching, per mou	$.0015
Tandem Switching (assumes 5 miles of transport per mou)	NA
Transport	UNE prices for shared/ common

	and dedicated transport apply as appropriate.
All terms and conditions, as well as charges, both non-recurring and recurring, associated with interconnecting trunk groups between BellSouth and DIECA-1 shall be as set forth in Section E.6 of the appropriate BellSouth intrastate access tariff.	BST State Access Tariff Rates
Tandem Switch + Transport	NA
Combined Tandem Switch Interconnection	NA
Multi-tandem Interconnection	NA
800 ACCESS TEN DIGIT SCREENING SERVICE	
800 Access Ten Digit Screening (all types), per call (7)	NA
800 Access Ten Digit Screening Svc. W/800 No. Delivery, per query	$0.0036
800 Access Ten Digit Screening Svc. W/800 No. Delivery, for 800 Numbers, w/Optional Complex Features, per query	$0.00431
800 Access Ten Digit Screening Svc. W/POTS No. Delivery, per query	$0.00431
800 Access Ten Digit Screening Svc. W/POTS No. Delivery, w/Optional Complex Features, per query	$0.00431
800 Access Ten Digit Screening Svc. W/800 No. Delivery, per message	NA
800 Access Ten Digit Screening Svc. W/800 No. Delivery, for 800 Numbers, w/Optional Complex Features, per message	NA
800 Access Ten Digit Screening Svc. W/POTS No. Delivery, per message	NA
800 Access Ten Digit Screening Svc. W/POTS No. Delivery, w/Optional Complex Features, per message	NA
Reservation Charge per 800 number reserved--NRC - 1st	$31.50
Reservation Charge per 800 number reserved--NRC - Add'l	$0.50
NRC - Incremental Charge--Manual Service Order--1st	NA
NRC - Incremental Charge--Manual Service Order--Add'l	NA
Per 800 # Established w/o POTS (w/800 No.) Translations	
NRC - 1st	$69.90
NRC - Add'l	$1.50
NRC - Incremental Charge--Manual Service Order--1st	NA
NRC - Incremental Charge--Manual Service Order--Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
Per 800 # Established with POTS Translations	
NRC - 1st	$69.90
NRC - Add'l	$1.50
NRC - Incremental Charge--Manual Service Order--1st	NA
NRC - Incremental Charge--Manual Service Order--Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
Customized Area of Service per 800 Number	
NRC - 1st	$3.00
NRC - Add'l	$1.50
NRC - Incremental Charge--Manual Service Order--1st	NA
NRC - Incremental Charge--Manual Service Order--Add'l	NA
Multiple Inter LATA Carrier Routing per Carrier Requested per 800 #	
NRC - 1st	$3.50
NRC - Add'l	$2.00
NRC - Incremental Charge--Manual Service Order--1st	NA

NRC - Incremental Charge--Manual Service Order—Add'l	NA
Change Charge per request	
NRC - 1st	$48.50
NRC - Add'l	$0.50
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
Call Handling and Destination Features - NRC - 1st	$3.00
Call Handling and Destination Features - NRC-Add'l	$3.00
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
Reserv Chg per 800 # Reserved - Incrm Charge-Manual Svc Order	NA
Per 800 # Est'd w/o POTS Transl-Incrm Charge-Manual Svc Order	
NRC	NA
NRC - Disconnect Chg	NA
Per 800 # Est'd with POTS Transl-Incrm Charge Manual Svc Order	
NRC	NA
NRC - Disconnect Chg	NA
Chng Chrg/Request-Incrm Charge-Manual Svc Order-NRC	NA
LINE INFORMATION DATABASE ACCESS (LIDB)	
LIDB Common Transport per query	$0.00030
LIDB Validation per query	$0.040825
LIDB Validation per message	NA
LIDB Originating Point Code Establishment or Change - NRC	$91.00
NRC - Incremental Charge--Manual Svc Order	NA
LIDB - Incremental Charge - Manual Svc Order - NRC	NA
CCS7 SIGNALING TRANSPORT SERVICE	
CCS7 Signaling Connection, per link (A link) per month	$155.00
NRC	$510.00
NRC - Incremental Charge--Manual Svc Order	NA
NRC - Disconnect	NA
CCS7 Signaling Connection, per link (B link) (also known as D link) per month	$155.00
NRC	$510.00
NRC - Incremental Charge--Manual Svc Order	NA
NRC - Disconnect	NA
CCS7 Signaling Termination, per STP port per month	$355.00
CCS7 Signaling Usage, per ISUP message*	$0.000023
CCS7 Signaling Usage, per TCAP message*	$0.000050
CCS7 Signaling Usage Surrogate, per link per LATA per mo (8)**	$395.00
* applicable when measurement and billing capability exists.	
** not applicable when measurement and billing capability exists.	
CCS7 Signaling Point Code, Establishment or Change, per STP affected	
NRC	$62.00
CCS7 Signaling - Incremental Charge - Manual Svc Order	
NRC	NA
NRC - Disconnect	NA
OPERATIONAL SUPPORT SYSTEMS	
OSS Interactive Ordering and Trouble Maint, Estab, per user per month	$50.00
NRC	$100.00
OSS OLEC Daily Usage File: Recording, per message	$.008
OSS OLEC Daily Usage File: Message Processing, per message	$.004

OSS Access Daily Usage File: Message Processing, per message	$ 004
OSS OLEC Daily Usage File: Message Processing, per magnetic tape provisioned	$54.95
OSS Access Daily Usage File: Message Processing, per magnetic tape provisioned	$54.95
OSS OLEC Daily Usage File: Data Transmission (CONNECT:DIRECT), per message	$.001
OSS Access Daily Usage File: Data Transmission (CONNECT:DIRECT), per message	$.001
OSS Order Charge, per 1,000 LSRs received from the DIECA by one of the OSS interactive interfaces, per month (per DIECA basis) First 1,000 LSRs received	NA
OSS Order Charge, 1,000 LSRs received from the DIECA by one of the OSS interactive interfaces, per month (per DIECA basis) Each additional 1,000 LSRs received	NA
OSS Order charge, per LSR received from the DIECA by one of the OSS interactive interfaces	$10.80
Incremental charge per LSR received from the DIECA by means other than one of the OSS interactive interfaces	$22.00
OPERATOR CALL PROCESSING	
Oper. Provided Call Handling per min - Using BST LIDB	$1.36
Call Completion Access Termination Charge per call attempt	$0.08
Oper. Provided Call Handling per min - Using Foreign LIDB	$1.38
Call Completion Access Termination Charge per call attempt	$0.08
Operator Provided Call Handling, per call	NA
Fully Automated Call Handling per call - Using BST LIDB	$0.07
Fully Automated Call Handling per call - Using Foreign LIDB	$0.09
INWARD OPERATOR SERVICES	
Verification, per minute	NA
Verification and Emergency Interrupt, per minute	NA
Verification, per call	$0.90
Verification and Emergency Interrupt, per call	$1.95
DIRECTORY ASSISTANCE SERVICES	
Directory Assist Call Completion Access Svc (DACC), per call attempt	$0.25
Call Completion Access Term charge per completed call	NA
Number Services Intercept per query	$0.25
Number Services Intercept per Intercept Query Update	NA
Directory Assistance Access Service Calls, per call	$0.25
Recording charge per announcement	NA
NRC - Incremental Charge–Manual Service Order—1st	NA
NRC - Incremental Charge–Manual Service Order—Add'l	NA
Loading charge per audio unit	NA
NRC - Incremental Charge—Manual Svc Order	NA
Directory Transport	
Directory Transport - Local Channel DS1, per month	$133.81
NRC - 1st	$866.87
NRC - Add'l	$486.83
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge-Manual Svc Order - NRC	NA
NRC - Incremental Charge-Manual Svc Order - NRC-Disconnect	NA
Directory Transport - Dedicated DS1 Level Interoffice per mile per mo	$23.00
Directory Transport - Dedicated DS1 Level Interoffice per facility termination per mo	$90.00
NRC - 1st	$100.49
NRC - Add'l	$100.49

NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge-Manual Svc Order - NRC-1st	NA
NRC - Incremental Charge-Manual Svc Order - NRC-Add'l	NA
NRC - Incremental Charge-Manual Svc Order - NRC-Disconnect-1st	NA
NRC - Incremental Charge-Manual Svc Order - NRC-Disconnect-Add'l	NA
Switched Common Transport per DA Access Service per call	$0.0003
Switched Common Transport per DA Access Service per call per mile	$0.00004
Access Tandem Switching per DA Access Service per call	$0.00055
DA Interconnection, per DA Access Service Call	$0.00269
Directory Transport-Installation NRC, per trunk or signaling connection	
NRC - 1st	$915.00
NRC - Add'l	$100.00
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
Directory Assistance Database Service (DADS)	
Directory Assistance Database Service charge per listing	$0.035
Directory Assistance Database Service, per month	$150.00
Direct Access to Directory Assistance (DADAS)	
Direct Access to Directory Assistance Service, per month	$5,000.00
Direct Access to Directory Assistance Service, per query	$0.023
Direct Access to Directory Assistance Service, svc estab chg-NRC	$1,000.00
NRC – Incremental Charge Manual Svc Order—1st	NA
Direct Access to Directory Assistance Service, svc estab chg-NRC-Disconnect	NA
INTERIM SERVICE PROVIDER NUMBER PORTABILITY - RCF	
RCF, per number ported (Business Line), 10 paths	$1.50
RCF, per number ported (Residence Line), 6 paths	$1.25
RCF, per number ported (Business Line), each path	NA
RCF, per number ported (Residence Line), each path	NA
RCF, per number ported (Res or Bus Line)	NA
NRC	NA
NRC - Disconnect Chg	NA
RCF, add'l capacity for simultaneous call forwarding, per additional path	$0.50
RCF, per service order, per location - NRC - 1st	$25.00
RCF, per service order, per location - NRC - Add'l	$25.00
RCF, per service order, per location - NRC - Disconnect - 1st	NA
RCF, per service order, per location - NRC - Disconnect - Add'l	NA
Svc Provider No. Portability - Incremental Charge-Manual Svc Order	
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
INTERIM SERVICE PROVIDER NUMBER PORTABILITY - DID	
DID per number ported, Residence - NRC	NA
DID per number ported, Residence - NRC - Disconnect	NA
DID per number ported, Business - NRC	NA
DID per number ported, Business - NRC - Disconnect	NA
DID per service order, per location - NRC - 1st	NA
DID per service order, per location - NRC - Add'l	NA

NRC - Incremental Charge – Manual Svc Order	NA
DID per service order, per location - NRC - Disconnect - 1st	NA
DID per service order, per location - NRC - Disconnect - Add'l	NA
DID, per trunk termination, Initial	NA
DID, per trunk termination, Initial - NRC	NA
DID, per trunk termination, Initial - Disconnect	NA
DID, per trunk termination, Subsequent	NA
DID, per trunk termination, Subsequent - NRC	NA
DID, per trunk termination, Subsequent - Disconnect	NA
Svc Provider No. Portability - Incremental Charge-Manual Svc Order	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
ACCESS TO POLES, DUCTS, CONDUITS & RIGHTS OF WAY (9)	
Access to Poles, per pole, per foot, per year	NA
Access to Conduits, per foot, per year	NA
Access to Innerduct, per foot, per year	NA
AIN	
AIN Related Services with mediation, per query (10)	To be negotiated
AIN, per message	$.0006
AIN - BellSouth AIN SMS Access Service	
AIN SMS Access Svc - Svc Estab per state, initial setup - NRC	NA
NRC - Incremental Charge – Manual Svc Order	NA
AIN SMS Access Svc - Svc Estab per state, initial setup - NRC - Disconnect	NA
AIN SMS Access Svc - Port Connection-Dial/Shared Access - NRC	NA
NRC - Incremental Charge Manual Svc Charge	NA
AIN SMS Access Svc - Port Connection-Dial/Shared Access - NRC-Disconnect	NA
AIN SMS Access Svc - Port Connection - ISDN Access - NRC	NA
NRC - Incremental Charge Manual Svc Charge	NA
AIN SMS Access Svc - Port Connection - ISDN Access - NRC - Disconnect	NA
AIN SMS Access Svc - User ID Codes - per User ID Code - NRC	NA
NRC - Incremental Charge Manual Svc Charge	NA
AIN SMS Access Svc - User ID Codes - per User ID Code - NRC - Disconnect	NA
AIN SMS Access Svc - Security Card per User ID Code, initial or replacement-NRC	NA
NRC - Incremental Charge Manual Svc Charge	NA
AIN SMS Access Svc - Security Card per User ID Code, initial or replacement-NRC - Disconnect	NA
AIN SMS Access Service - Storage, per unit (100 Kb)	NA
AIN SMS Access Service - Session, per minute	NA
AIN SMS Access Service - Co. Performed Session, per minute	NA
AIN - BellSouth AIN Toolkit Service	
AIN, Service Creation Tools	NA
Service Establishment Charge, per state, initial setup - NRC	NA
NRC - Incremental Charge Manual Svc Charge	NA
Service Establishment Charge, per state, initial setup - NRC - Disconnect	NA
Training Session, per customer - NRC	NA
NRC - Incremental Charge Manual Svc Charge	NA
Trigger Access Charge, per trigger, per DN, Term. Attempt - NRC	NA
NRC - Incremental Charge Manual Svc Charge	NA

Trigger Access Charge, per trigger, per DN, Term. Attempt - NRC - Disconnect	NA
Trigger Access Charge, per trigger per DN, Off-Hook Delay - NRC	NA
NRC - Incremental Charge Manual Svc Charge	NA
Trigger Access Charge, per trigger per DN, Off-Hook Delay - NRC - Disconnect	NA
Trigger Access Charge, per trigger, per DN, Off-Hook Immediate - NRC	NA
NRC - Incremental Charge Manual Svc Charge	NA
Trigger Access Charge, per trigger, per DN, Off-Hook Immediate - Disconnect	NA
Trigger Access Charge, per trigger, per DN, 10-Digit PODP - NRC	NA
NRC - Incremental Charge Manual Svc Charge	NA
Trigger Access Charge, per trigger, per DN, 10-Digit PODP - Disconnect	NA
Trigger Access Charge, per trigger, per DN, CDP - NRC	NA
NRC - Incremental Charge Manual Svc Charge	NA
Trigger Access Charge, per trigger, per DN, CDP - Disconnect	NA
Trigger Access Charge, per trigger, per DN, Feature Code - NRC	NA
NRC - Incremental Charge Manual Svc Charge	NA
Trigger Access Charge, per trigger, per DN, Feature Code - Disconnect	NA
Query Charge, per query	NA
Type 1 Node Charge, per AIN Toolkit Subscription, per node, per query	NA
SCP Storage Charge, per SMS Access Acct, per 100 Kb	NA
Monthly report - per AIN Toolkit Service Subscription	NA
Monthly report - per AIN Toolkit Service Subscription - NRC	NA
NRC - Incremental Charge Manual Svc Charge	NA
Monthly report - per AIN Toolkit Service Subscription - NRC - Disconnect	NA
Special Study - Per AIN Toolkit Service Subscription	NA
Special Study - Per AIN Toolkit Service Subscription - NRC	NA
NRC - Incremental Charge Manual Svc Charge	NA
Call Event Report - per AIN Toolkit Service Subscription	NA
Call Event Report - per AIN Toolkit Service Subscription - NRC	NA
NRC - Incremental Charge Manual Svc Charge	NA
Call Event Report - per AIN Toolkit Service Subscription - NRC - Disconnect	NA
Call Event special Study - per AIN Toolkit Service Subscription	NA
Call Event special Study - per AIN Toolkit Service Subscription - NRC	NA
NRC - Incremental Charge Manual Svc Charge	NA
CALLING NAME (CNAM) QUERY SERVICE - DATABASE OWNER (11)	
CNAM, Per Query	$0.016
DARK FIBER	
Per each four-fiber dry fiber arrangement, NRC 1st	$1,000.00
Per each four-fiber dry fiber arrangement, NRC Add'l	$1,000.00
NRC - Incremental Charge–Manual Service Order—1st	NA
NRC - Incremental Charge–Manual Service Order—Add'l	NA
Per each fiber strand per route mile or fraction thereof, per month	$241.00
Per four fiber strands, per route mile or fraction thereof, per month	
Per four fiber strands, per route foot or fraction thereof, per month	
SELECTIVE ROUTING	
Per Line or PBX Trunk, each	$3.90
Per Line or PBX Trunk, NRC	$10.00
Customized routing per unique line class ode, per request, per switch	
NRC	
NRC - Incremental Charge–Manual Svc Order	NA
Notes:	

N/A refers to rate elements which do not have a negotiated rate. Operational Support Systems (OSS) rates apply in all cases except for the rate elements with specific OSS rates or specific incremental manual order charges.

(1) In states where a specific NRC for customer transfer, feature additions and changes is not stated, the applicable NRC from the appropriate tariff applies.

(2) Transmission/usage charges associated with POTS circuit switched usage will also apply to circuit switched voice and/or circuit switched data transmission by B-Channels associated with 2-wire ISDN ports.

(3) Access to B Channel or D Channel Packet capabilities will be avail- able only through Bona Fide Request/New Business Request Process. Rates for the packet capabilities will be determined via the Bona Fide Request/New Business Request Process.

(4) This rate element is for those states which have a specific rate for User Profile per B Channel.

(5) This rate element is for use in those states with a different rate for additional minutes of use.

(6) The Commission did not order rates for Virtual Collocation. The rates displayed reflect BellSouth's proposed interim rates as set forth in FCC No. 1, Section 20.

(7) This rate element is for those states w/o separate rates for 800 calls with 800 No. Delivery vs. POTS No. Delivery and calls with Optional Complex Features vs. w/o Optional Complex Features.

(8) This charge is only applicable where signaling usage measurement or billing capability does not exist.

(9) Rates for access to Poles, Ducts, Conduits and Rights-of-Way are negotiated with BellSouth's competitive Structure Provisioning Center.

(10) AIN related services are currently under development. The method for recovery of cost appropriately incurred during the design, development, testing and implementation of AIN meditation mechanisms remains an issue to be resolved. However, BellSouth is at least entitled to recover portions of the costs incurred in the design, development, testing and implementation of such mediation mechanisms.

(11) The Commission did not order a rate for this service. The rate reflected here is BellSouth's proposed rate.

Attachment 11
Exhibit 2

Florida

FLORIDA

PRICING

1. **General Principles**

All services currently provided hereunder (including resold Local Services, Network Elements and Ancillary Functions) and all new and additional services to be provided hereunder shall be priced in accordance with all applicable provisions of the Act and the rules and orders of the Federal Communications Commission and the Florida Public Service Commission.

2. **Local Service Resale**

The rates that DIECA shall pay to BellSouth for resold Local Services shall be BellSouth's Retail Rates less the applicable discount. The following discount will apply to all Telecommunications Services available for resale in Florida.

Residential Service	21.83%
Business Service:	16.81%

3. **Unbundled Network Elements**

The prices that DIECA shall pay to BellSouth for Unbundled Network Elements are set forth in Table 1.

3.1 Charges for Multiple Network Elements

Any BellSouth non-recurring and recurring charges shall not include duplicate charges or charges for functions or activities that DIECA does not need when two or more Network Elements are combined in a single order. BellSouth and DIECA shall work together to mutually agree upon the total non-recurring and recurring charge(s) to be paid by DIECA when ordering multiple Network Elements. If the parties cannot agree to the total non-recurring and recurring charge(s) to be paid by DIECA when ordering multiple Network Elements within sixty (60) days of the Effective Date, either party may petition the Florida Public Service Commission to settle the disputed charge or charges.

4. **Compensation For Local Interconnection (Call Transport and Termination)**

The prices that DIECA and BellSouth shall pay each other for the termination of local calls are set forth in Table 1.

5. **Ancillary Functions**

5.1 Collocation - The rates, terms and conditions for Physical Collocation are as set forth in Attachment 4 of this Agreement. These rates are regional rates and shall apply for all nine states. Rates, terms, and conditions for Virtual Collocation are as set forth in Section 20 of BellSouth Telecommunications, Inc.'s Interstate Access Tariff, FCC No. 1.

5.2 Poles, Ducts and Conduits - BellSouth shall provide access to poles, conduits and ducts at rates that are consistent with 47 U.S.C. Section 224(d). DIECA may file a complaint with the appropriate regulatory authority if it believes the rates provided by BellSouth are not consistent with 47 U.S.C. Section 224(d).

6. **Local Number Portability**

The prices for interim number portability are set forth in Table 1.

7. **Recorded Usage Data**

The prices for recorded usage data are set forth in Table 1.

8. **Electronic Interfaces**

Each party shall bear its own cost of developing and implementing Electronic Interface Systems because those systems will benefit all carriers. If a system or process is developed exclusively for certain carriers, however, those costs shall be recovered from the carrier who is requesting the customized system.

9. **Operational Support Systems (OSS) Rates**

Rates for Operational Support systems as set forth in Table 1 are interim and subject to modification based upon receipt of a final, non-appealable order by the Florida Public Service Commission. In addition to OSS charges, applicable service order and related charges apply per the tariff.

BELLSOUTH/DIECA RATES - FLORIDA
LOCAL INTERCONNECTION AND UNBUNDLED NETWORK ELEMENTS

NIDs	
NRC - NID per 2-Wire Loops--Incremental--Manual Svc Order--1st	NA
NRC - NID per 2-Wire Loops--Incremental--Manual Svc Order—Add'l	NA
NRC - NID per 2-Wire Loops--Incremental--Manual Svc Order—Disconnect	NA
NRC - NID per 4-Wire Loops--Incremental--Manual Svc Order--1st	NA
NRC - NID per 4-Wire Loops--Incremental--Manual Svc Order—Add'l	NA
NRC - NID per 4-Wire Loops--Incremental--Manual Svc Order—Disconnect	NA
NID (all types), per month	$1.08
Installation of 2-Wire/4-Wire DIECA NID, NRC-1st	$70.32
Installation of 2-Wire/4-Wire DIECA NID, NRC-Add'l	$54.35
NID to NID Cross Connect, 2-Wire or 4-Wire NRC	$6.15
NID per 2-Wire Analog VG Loop, Per Month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NID per 4-Wire Analog VG Loop, Per Month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NID per 2-Wire ISDN Digital VG Loop, Per Month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NID per 2-Wire Asymmetrical Dig Subscriber Line (ADSL) Loop, Per Mo.	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NID per 2-Wire High Bit Rate Dig Subscriber Line (HDSL) Loop	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NID per 4-Wire High Bit Rate Dig Subscriber Line (HDSL) Loop	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NID per 4-Wire 56 or 64 Kbps Dig Grade Loop	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA

NRC - Disconnect Chg - Add'l	NA
Nonrecurring Charge - customer transfer, feature additions, changes (1)	NA
LOOP, EXCLUDING NID	
2-Wire Analog VG Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire Analog VG Loop (Customized), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
4-Wire Analog VG Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire ISDN Digital Grade Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire ADSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire HDSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
4-Wire HDSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
LOOP, INCLUDING NID	
2-Wire Analog VG Loop, per month	$17.00
NRC - 1st	$140.00
NRC - Add'l	$42.00
2-Wire Analog VG Loop-SL1, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge--Manual Service Order--1st	NA
NRC - Incremental Charge--Manual Service Order--Add'l	NA
NRC -Incremental Charge--Manual Svc Order--Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
2-Wire Analog VG Loop-SL1-Manual Order Coord	
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
2-Wire Analog VG Loop-SL2, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge--Manual Service Order--1st	NA
NRC - Incremental Charge--Manual Service Order--Add'l	NA
NRC - Incremental Charge--Manual Svc Order--Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	$55.00
2-Wire Analog VG Loop (Standard), per month	NA

NRC - 1st	NA
NRC - Add'l	NA
2-Wire Analog VG Loop (Customized), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
4-Wire Analog VG Loop, per month	$30.00
NRC - 1st	$141.00
NRC - Add'l	$43.00
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
NRC - Incremental Charge—Manual Svc Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
4-Wire Analog VG Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire ISDN Digital Grade Loop, per month	$40.00
NRC - 1st	$306.00
NRC - Add'l	$283.00
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
NRC - Incremental Charge—Manual Svc Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
2-Wire ISDN Digital Grade Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire Asymmetrical Dig Subscriber Line (ADSL) Compatible Loop, per month	$15.81
NRC - 1st	$113.85
NRC - Add'l	$99.61
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
NRC - Incremental Charge—Manual Svc Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
2-Wire ADSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire Asymmetrical Dig Subscriber Line (ADSL) ISDN Loop, Per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire High Bit Rate Dig Subscriber Line (HDSL) Compatible Loop, per month	$12.12
NRC - 1st	$113.85
NRC - Add'l	$99.61
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
NRC - Incremental Charge—Manual Svc Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA

NRC - Order Coordination for Specified Conversion Time	NA
2-Wire HDSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
4-Wire High Bit Rate Dig Subscriber Line (HDSL) Compatible Loop, per month	NA
NRC - 1st	$18.24
NRC - Add'l	$116.91
NRC - Incremental Charge--Manual Service Order—1st	$101.71
NRC - Incremental Charge--Manual Service Order—Add'l	NA
NRC - Incremental Charge—Manual Svc Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
4-Wire HDSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
4-Wire DS1 Digital Loop, per month	NA
NRC - 1st	$80.00
NRC - Add'l	$540.00
NRC - Disconnect Chg - 1st	$465.00
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-1st	NA
NRC - Incremental Charge--Manual Svc Order-Addl	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect	NA
NRC - Order Coordination for Specified Conversion Time	NA
4-Wire 56 or 64 Kbps Dig Grade Loop, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
NRC - Incremental Charge—Manual Svc Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
Unbundled Loops via IDLC	NA
SUB-LOOPS	
Sub-Loop 2-Wire Analog	
Loop Feeder per 2-Wire Analog VG Loop, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
Loop Distribution per 2-Wire Analog VG Loop (Including NID), per month	$8.57
NRC - 1st	$78.28
NRC - Add'l	$58.33
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
NRC - Incremental Charge—Manual Svc Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA

Loop Distribution per 2-Wire Analog VG Loop (Excluding NID), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
Loop Distribution per 4-Wire Analog VG Loop (Incl NID), per month	$11.29
NRC - 1st	$112.07
NRC - Add'l	$92.11
Unbundled Network Terminating Wire	
UNTW Pair, per pair, per month	$2.00
Site Visit Survey, per MDU/MTU Complex, NRC	$225.00
Site Visit Set-Up – Terminal Preparation, per terminal	
NRC - 1st terminal	$98.00
NRC – add'l terminal	$65.00
Access Terminal Provisioning & 1st 25 pair panel, per terminal, NRC	$110.00
Existing Access Terminal Provisioning, 2nd 25 pair panel, per terminal, NRC	$35.00
UNTW Pair Provisioning, per pair, NRC	$9.00
Service Visit for Provisioning, per request, per premises, NRC	$55.00
Manual Service Order, NRC	$45.00
Loop Concentration - Channelization Sys (Outside CO), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - Disconnect	NA
Working Plug-In 2-Wire, NRC 1st	NA
Working Plug-In 2-Wire, NRC Add'l	NA
Loop Concentration - Remote Terminal Cabinet (Outside CO)	NA
Loop Concentration - Remote Channel Interface - 2-Wire VG (Outside CO), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge--Manual Service Order--1st	NA
NRC - Incremental Charge--Manual Service Order--Add'l	NA
NRC - Incremental Charge--Manual Svc Order--Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
Loop Channelization System (Inside C.O.)	
Loop Channelization Sys-Dig Loop Carrier per Mo. (DS1 to VG), per month	$480.00
NRC - 1st	$350.00
NRC - Add'l	$90.00
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - Disconnect	NA
CO Channel Interface-2-Wire VG Per Circuit, Per Month	$1.50
NRC - 1st	$5.75
NRC - Add'l	$5.50
NRC - Incremental Charge--Manual Service Order--1st	NA
NRC - Incremental Charge--Manual Service Order--Add'l	NA
NRC - Incremental Charge--Manual Svc Order--Disconnect	NA

NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
UNBUNDLED LOCAL EXCHANGE SWITCHING (PORTS)	
2-Wire Analog Line Port (Res., Bus.), per month	$2.00
NRC - 1st (all types)	$38.00
NRC - Add'l (all types)	$15.00
NRC - 1st (Residence)	NA
NRC - Add'l (Residence)	NA
NRC - 1st (Business)	NA
NRC - Add'l (Business)	NA
NRC - 1st (PBX)	NA
NRC - Add'l (PBX)	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - Disconnect	NA
4-Wire Analog VG Port, per month	$9.14
NRC - 1st	$5.86
NRC - Add'l	$5.86
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - Disconnect	NA
2-Wire DID Port, per month	TBD
NRC - 1st	TBD
NRC - Add'l	TBD
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - Disconnect	NA
4-Wire DID Port, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - Disconnect	NA
4-Wire DS1 Port w/DID capability, per month	$125.00
NRC - 1st	$112.00
NRC - Add'l	$91.00
2-Wire ISDN Port(2) (3), per month	$13.00
NRC - 1st	$88.00
NRC - Add'l	$66.00
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect 1st	NA

NRC - Incremental Charge--Manual Svc Order-Disconnect Addl	NA
NRC - User Profile per B Channel (4)	NA
4-Wire ISDN Port, per month	TBD
NRC - 1st	TBD
NRC - Add'l	TBD
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect 1st	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect Addl	NA
4-Wire ISDN DS1 Port, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect 1st	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect Addl	NA
2-Wire Analog Line Port (PBX), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect	NA
2-Wire Analog Hunting, per line per month	NA
NRC - 1st	NA
NRC - Add'l	NA
Coin Port, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect	NA
Vertical Features	
Local Switching Features offered with Port, Per month	No additional charge
Subsequent Order Charge--Electronic	NA
Subsequent Order Charge--Incremental Charge--Manual Svc Order	NA
Unbundled End Office Switching (Port Usage)	
End Office Switching Function, per mou	$0.0175
End Office Switching Function, add'l mou (5)	$0.005
End Office Interoffice Trunk Port--Shared, per mou	NA
Unbundled Tandem Switching (Port Usage) (Local or Access Tandem)	
Tandem Switching Function per mou	$0.00029
Tandem Interoffice Trunk Port--Shared per mou	NA
Tandem Intermediary Charge, per mou (This charge is applicable only to intermediary	NA

traffic and is applied in addition to applicable switching and/or interconnection charges.)	
UNBUNDLED TRANSPORT	
Common (Shared) Transport	
Common (Shared) Transport per mile per mou	$0.000012
Common (Shared) Transport Facilities Termination per mou	$0.0005
Interoffice Transport - Dedicated - VG	
Interoffice Transport - Dedicated - 2-Wire VG - per mile	NA
Interoffice Transport - Dedicated - 2-Wire VG - facilities termination per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect--1st	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect--Addl	NA
Interoffice Transport - Dedicated - DS0 - 56/64 KBPS	
Interoffice Transport - Dedicated - DS0 - per mile per month	NA
Interoffice Transport - Dedicated - DS0 - facilities termination per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect--1st	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect--Addl	NA
Interoffice Transport - Dedicated - DS1	
Interoffice Transport - Dedicated - DS1 - per mile per month	$.6013
Interoffice Transport - Dedicated - DS1 - facilities termination per month	$99.79
NRC - 1st	$45.91
NRC - Add'l	$44.18
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect--1st	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect--Addl	NA
Interoffice Transport - Dedicated - DS3	
Interoffice Transport - Dedicated - DS3 - per mile per month	$11.00
Interoffice Transport - Dedicated - DS3 - facilities termination per month	$1,083.00
NRC - 1st	$806.00
NRC - Add'l	$588.00
Unbundled Channelization (3/3, 3/1, 1/0)	Available by 1Q99
Unbundled Exchange Access IOC	
0-8 Miles, Fixed per month	NA
Per mile per month	NA
NRC - 1st	NA
NRC - Add'l	NA
9-25 Miles, Fixed per month	NA
Per mile per month	NA

NRC - 1st	NA
NRC - Add'l	NA
Over 25 Miles, Fixed per month	NA
Per mile per month	NA
NRC - 1st	NA
NRC - Add'l	NA
Local Channel - Dedicated	
Local Channel - Dedicated - 2-Wire VG	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect	NA
Local Channel - Dedicated - 4-Wire VG	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect	NA
Local Channel - Dedicated - DS1	$44.35
NRC - 1st	$246.50
NRC - Add'l	$230.49
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect	NA
VIRTUAL COLLOCATION	
Virtual Collocation	BST Tariff Rates
LOCAL USAGE	
Intraoffice per mou	NA
Interoffice per mou (assumes 5 miles of transport)	NA
LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	
End Office Switching, per mou	$.002
Tandem Switching, per mou	$.00029
Tandem Switching (assumes 5 miles of transport per mou)	NA
Transport	UNE prices for shared/ common and dedicated transport apply as appropriate.
All terms and conditions, as well as charges, both non-recurring and recurring, associated with interconnecting trunk groups between BellSouth and DIECA shall be as set forth in Section E.6 of the appropriate BellSouth intrastate access tariff.	BST State Access Tariff Rates
Tandem Switch + Transport	$.00125

Combined Tandem Switch Interconnection	$.00325
Multi-tandem Interconnection	NA
800 ACCESS TEN DIGIT SCREENING SERVICE (6)	TBD
800 Access Ten Digit Screening (all types), per call (7)	NA
800 Access Ten Digit Screening Svc. W/800 No. Delivery, per query	NA
800 Access Ten Digit Screening Svc. W/800 No. Delivery, for 800 Numbers, w/Optional Complex Features, per query	NA
800 Access Ten Digit Screening Svc. W/POTS No. Delivery, per query	NA
800 Access Ten Digit Screening Svc. W/POTS No. Delivery, w/Optional Complex Features, per query	NA
800 Access Ten Digit Screening Svc. W/800 No. Delivery, per message	NA
800 Access Ten Digit Screening Svc. W/800 No. Delivery, for 800 Numbers, w/Optional Complex Features, per message	NA
800 Access Ten Digit Screening Svc. W/POTS No. Delivery, per message	NA
800 Access Ten Digit Screening Svc. W/POTS No. Delivery, w/Optional Complex Features, per message	NA
Reservation Charge per 800 number reserved--NRC - 1st	NA
Reservation Charge per 800 number reserved--NRC - Add'l	NA
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
Per 800 # Established w/o POTS (w/800 No.) Translations	
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
Per 800 # Established with POTS Translations	
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
Customized Area of Service per 800 Number	
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
Multiple Inter LATA Carrier Routing per Carrier Requested per 800 #	
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
Change Charge per request	
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
Call Handling and Destination Features - NRC - 1st	NA
Call Handling and Destination Features - NRC - Add'l	NA
NRC - Incremental Charge--Manual Service Order—1st	NA

NRC - Incremental Charge--Manual Service Order--Add'l	NA
Reserv Chg per 800 # Reserved - Incrm Charge-Manual Svc Order	NA
Per 800 # Est'd w/o POTS Transl-Incrm Charge-Manual Svc Order	
NRC	NA
NRC - Disconnect Chg	NA
Per 800 # Est'd with POTS Transl-Incrm Charge Manual Svc Order	
NRC	NA
NRC - Disconnect Chg	NA
Chng Chrg/Request-Incrm Charge-Manual Svc Order-NRC	NA
LINE INFORMATION DATABASE ACCESS (LIDB) (6)	TBD
LIDB Common Transport per query	NA
LIDB Validation per query	NA
LIDB Validation per message	NA
LIDB Originating Point Code Establishment or Change - NRC	NA
NRC - Incremental Charge--Manual Svc Order	NA
LIDB - Incremental Charge - Manual Svc Order - NRC	NA
CCS7 SIGNALING TRANSPORT SERVICE	
CCS7 Signaling Connection, per link (A link) per month	$5.00
NRC	$400.00
NRC - Incremental Charge--Manual Svc Order	NA
NRC - Disconnect	NA
CCS7 Signaling Connection, per link (B link) (also known as D link) per month	$5.00
NRC	$400.00
NRC - Incremental Charge--Manual Svc Order	NA
NRC - Disconnect	NA
CCS7 Signaling Termination, per STP port per month	$113.00
CCS7 Signaling Usage, per ISUP message*	$0.00001
CCS7 Signaling Usage, per TCAP message*	$0.00004
CCS7 Signaling Usage Surrogate, per link per LATA per mo (8)**	$64.00
* applicable when measurement and billing capability exists.	
** not applicable when measurement and billing capability exists.	
CCS7 Signaling Point Code, Establishment or Change, per STP affected	
NRC	$62.00
CCS7 Signaling - Incremental Charge - Manual Svc Order	
NRC	NA
NRC - Disconnect	NA
OPERATIONAL SUPPORT SYSTEMS	
OSS Interactive Ordering and Trouble Maint, Estab, per user per month	$50.00
NRC	$100.00
OSS OLEC Daily Usage File: Recording, per message	$.008
OSS OLEC Daily Usage File: Message Processing , per message	$.004
OSS Access Daily Usage File: Message Processing , per message	$.004
OSS OLEC Daily Usage File: Message Processing, per magnetic tape provisioned	$54.95
OSS Access Daily Usage File: Message Processing, per magnetic tape provisioned	$54.95
OSS OLEC Daily Usage File: Data Transmission (CONNECT:DIRECT), per message	$.001
OSS Access Daily Usage File: Data Transmission (CONNECT:DIRECT), per message	$.001
OSS Order Charge, per 1,000 LSRs received from the DIECA by one of the OSS interactive interfaces, per month (per DIECA basis)	NA
First 1,000 LSRs received	
OSS Order Charge, 1,000 LSRs received from the DIECA by one of the OSS interactive interfaces, per month (per DIECA basis)	NA
Each additional 1,000 LSRs received	

OSS Order charge, per LSR received from the DIECA by one of the OSS interactive interfaces	$10.80
Incremental charge per LSR received from the DIECA by means other than one of the OSS interactive interfaces	$22.00
OPERATOR CALL PROCESSING	
Operator Provided Call Handling per min - Using BST LIDB	$1.00
Call Completion Access Termination Charge per call attempt	NA
Operator Provided Call Handling per min - Using Foreign LIDB	$1.00
Call Completion Access Termination Charge per call attempt	NA
Operator Provided Call Handling, per call	NA
Fully Automated Call Handling per call - Using BST LIDB	$0.10
Fully Automated Call Handling per call - Using Foreign LIDB	$0.10
INWARD OPERATOR SERVICES	
Verification, per minute	NA
Verification and Emergency Interrupt, per minute	NA
Verification, per call	$0.80
Verification and Emergency Interrupt, per call	$1.00
DIRECTORY ASSISTANCE SERVICES	
Directory Assist Call Completion Access Svc (DACC), per call attempt	$0.03
Call Completion Access Term charge per completed call	NA
Number Services Intercept per query	$0.01
Number Services Intercept per Intercept Query Update	NA
Directory Assistance Access Service Calls, per call	$0.25
Recording charge per announcement	NA
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
Loading charge per audio unit	NA
NRC - Incremental Charge—Manual Svc Order	NA
Directory Transport	
Directory Transport - Local Channel DS1, per month	$43.64
NRC - 1st	$242.45
NRC - Add'l	$226.44
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge-Manual Svc Order - NRC	NA
NRC - Incremental Charge-Manual Svc Order - NRC-Disconnect	NA
Directory Transport - Dedicated DS1 Level Interoffice per mile per mo	$.6013
Directory Transport - Dedicated DS1 Level Interoffice per facility termination per mo	$99.79
NRC - 1st	$45.91
NRC - Add'l	$44.18
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge-Manual Svc Order - NRC-1st	NA
NRC - Incremental Charge-Manual Svc Order - NRC-Add'l	NA
NRC - Incremental Charge-Manual Svc Order - NRC-Disconnect-1st	NA
NRC - Incremental Charge-Manual Svc Order - NRC-Disconnect-Add'l	NA
Switched Common Transport per DA Access Service per call	$0.0003
Switched Common Transport per DA Access Service per call per mile	$0.00001
Access Tandem Switching per DA Access Service per call	$0.00055
DA Interconnection, per DA Access Service Call	NA
Directory Transport-Installation NRC, per trunk or signaling connection	
NRC - 1st	$206.06

NRC - Add'l	
NRC - Incremental Charge--Manual Service Order—1st	$4.71
NRC - Incremental Charge--Manual Service Order—Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
Directory Assistance Database Service (DADS)	
Directory Assistance Database Service charge per listing	$0.001
Directory Assistance Database Service, per month	$100.00
Direct Access to Directory Assistance (DADAS)	
Direct Access to Directory Assistance Service, per month	$5,000.00
Direct Access to Directory Assistance Service, per query	$0.01
Direct Access to Directory Assistance Service, svc estab chg-NRC	$820.00
NRC – Incremental Charge Manual Svc Order—1st	NA
Direct Access to Directory Assistance Service, svc estab chg-NRC-Disconnect	NA
INTERIM SERVICE PROVIDER NUMBER PORTABILITY - RCF	
RCF, per number ported (Business Line), 10 paths	NA
RCF, per number ported (Residence Line), 6 paths	NA
RCF, per number ported (Business Line), each path	NA
RCF, per number ported (Residence Line), each path	NA
RCF, per number ported (Res or Bus Line)	NA
NRC	NA
NRC - Disconnect Chg	NA
RCF, add'l capacity for simultaneous call forwarding, per additional path	NA
RCF, per service order, per location - NRC - 1st	NA
RCF, per service order, per location - NRC - Add'l	NA
RCF, per service order, per location - NRC - Disconnect - 1st	NA
RCF, per service order, per location - NRC - Disconnect - Add'l	NA
Svc Provider No. Portability - Incremental Charge-Manual Svc Order	
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
INTERIM SERVICE PROVIDER NUMBER PORTABILITY - DID	
DID per number ported, Residence - NRC	NA
DID per number ported, Residence - NRC - Disconnect	NA
DID per number ported, Business - NRC	NA
DID per number ported, Business - NRC - Disconnect	NA
DID per service order, per location - NRC - 1st	NA
DID per service order, per location - NRC - Add'l	NA
NRC - Incremental Charge – Manual Svc Order	NA
DID per service order, per location - NRC - Disconnect - 1st	NA
DID per service order, per location - NRC - Disconnect - Add'l	NA
DID, per trunk termination, Initial	NA
DID, per trunk termination, Initial - NRC	NA
DID, per trunk termination, Initial - Disconnect	NA
DID, per trunk termination, Subsequent	NA
DID, per trunk termination, Subsequent - NRC	NA
DID, per trunk termination, Subsequent - Disconnect	NA
Svc Provider No. Portability - Incremental Charge-Manual Svc Order	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA

NRC - Disconnect Chg - Add'l	NA
ACCESS TO POLES, DUCTS, CONDUITS & RIGHTS OF WAY (9)	
Access to Poles, per pole, per foot, per year	NA
Access to Conduits, per foot, per year	NA
Access to Innerduct, per foot, per year	NA
AIN	
AIN Related Services with mediation, per query	TBD
AIN, per message	$0.00004 (interim)
AIN - BellSouth AIN SMS Access Service	
AIN SMS Access Svc - Svc Estab per state, initial setup - NRC	NA
NRC - Incremental Charge Manual Svc Order	NA
AIN SMS Access Svc - Svc Estab per state, initial setup - NRC - Disconnect	NA
AIN SMS Access Svc - Port Connection-Dial/Shared Access - NRC	NA
NRC - Incremental Charge Manual Svc Charge	NA
AIN SMS Access Svc - Port Connection-Dial/Shared Access - NRC-Disconnect	NA
AIN SMS Access Svc - Port Connection - ISDN Access - NRC	NA
NRC - Incremental Charge Manual Svc Charge	NA
AIN SMS Access Svc - Port Connection - ISDN Access - NRC - Disconnect	NA
AIN SMS Access Svc - User ID Codes - per User ID Code - NRC	NA
NRC - Incremental Charge Manual Svc Charge	NA
AIN SMS Access Svc - User ID Codes - per User ID Code - NRC - Disconnect	NA
AIN SMS Access Svc - Security Card per User ID Code, initial or replacement-NRC	NA
NRC -.Incremental Charge Manual Svc Charge	NA
AIN SMS Access Svc - Security Card per User ID Code, initial or replacement-NRC - Disconnect	NA
AIN SMS Access Service - Storage, per unit (100 Kb)	NA
AIN SMS Access Service - Session, per minute	NA
AIN SMS Access Service - Co. Performed Session, per minute	NA
AIN - BellSouth AIN Toolkit Service	
AIN, Service Creation Tools (6)	TBD
Service Establishment Charge, per state, initial setup - NRC	NA
NRC - Incremental Charge--Manual Svc Charge	NA
Service Establishment Charge, per state, initial setup - NRC - Disconnect	NA
Training Session, per customer - NRC	NA
NRC - Incremental Charge--Manual Svc Charge	NA
Trigger Access Charge, per trigger, per DN, Term. Attempt - NRC	NA
NRC - Incremental Charge--Manual Svc Charge	NA
Trigger Access Charge, per trigger, per DN, Term. Attempt - NRC - Disconnect	NA
Trigger Access Charge, per trigger per DN, Off-Hook Delay - NRC	NA
NRC - Incremental Charge--Manual Svc Charge	NA
Trigger Access Charge, per trigger per DN, Off-Hook Delay - NRC - Disconnect	NA
Trigger Access Charge, per trigger, per DN, Off-Hook Immediate - NRC	NA
NRC - Incremental Charge--Manual Svc Charge	NA
Trigger Access Charge, per trigger, per DN, Off-Hook Immediate - Disconnect	NA
Trigger Access Charge, per trigger, per DN, 10-Digit PODP - NRC	NA
NRC - Incremental Charge--Manual Svc Charge	NA
Trigger Access Charge, per trigger, per DN, 10-Digit PODP - Disconnect	NA
Trigger Access Charge, per trigger, per DN, CDP - NRC	NA
NRC - Incremental Charge--Manual Svc Charge	NA
Trigger Access Charge, per trigger, per DN, CDP - Disconnect	NA
Trigger Access Charge, per trigger, per DN, Feature Code - NRC	NA

NRC - Incremental Charge--Manual Svc Charge	NA
Trigger Access Charge, per trigger, per DN, Feature Code - Disconnect	NA
Query Charge, per query	NA
Type 1 Node Charge, per AIN Toolkit Subscription, per node, per query	NA
SCP Storage Charge, per SMS Access Acct, per 100 Kb	NA
Monthly report - per AIN Toolkit Service Subscription	NA
Monthly report - per AIN Toolkit Service Subscription - NRC	NA
NRC - Incremental Charge--Manual Svc Charge	NA
Monthly report - per AIN Toolkit Service Subscription - NRC - Disconnect	NA
Special Study - Per AIN Toolkit Service Subscription	NA
Special Study - Per AIN Toolkit Service Subscription - NRC	NA
NRC - Incremental Charge--Manual Svc Charge	NA
Call Event Report - per AIN Toolkit Service Subscription	NA
Call Event Report - per AIN Toolkit Service Subscription - NRC	NA
NRC - Incremental Charge--Manual Svc Charge	NA
Call Event Report - per AIN Toolkit Service Subscription - NRC - Disconnect	NA
Call Event special Study - per AIN Toolkit Service Subscription	NA
Call Event special Study - per AIN Toolkit Service Subscription - NRC	NA
NRC - Incremental Charge--Manual Svc Charge	NA
CALLING NAME (CNAM) QUERY SERVICE - DATABASE OWNER	
CNAM, Per Query	NA
DARK FIBER	
Per each four-fiber dry fiber arrangement, NRC 1st	NA
Per each four-fiber dry fiber arrangement, NRC Add'l	NA
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
Per each fiber strand per route mile or fraction thereof, per month	NA
Per four fiber strands, per route mile or fraction thereof, per month	NA
Per four fiber strands, per route foot or fraction thereof, per month	NA
SELECTIVE ROUTING	
Per Line or PBX Trunk, each	NA
Per Line or PBX Trunk, NRC	NA
Customized routing per unique line class ode, per request, per switch	NA
NRC	NA
NRC - Incremental Charge--Manual Svc Order	NA

Notes:

N/A refers to rate elements which do not have a negotiated rate. Operational Support Systems (OSS) rates apply in all cases except for rate elements with specific OSS rates or specific incremental manual order charges.

(1) In states where a specific NRC for customer transfer, feature additions and changes is not stated, the applicable NRC from the appropriate tariff applies.

(2) Transmission/usage charges associated with POTS circuit switched usage will also apply to circuit switched voice and/or circuit switched data transmission by B-Channels associated with 2-wire ISDN ports.

(3) Access to B Channel or D Channel Packet capabilities will be avail- able only through Bona Fide Request/New Business Request Process. Rates for the packet capabilities will be determined via the Bona Fide Request/New Business Request Process.

(4) This rate element is for those states which have a specific rate for User Profile per B Channel.

(5) This rate element is for use in those states with a different rate for additional minutes of use.

(6) BellSouth and DIECA shall negotiate rates for this offering. If agreement is not reached within sixty (60) days of the Effective Date, either party may petition the Florida PSC to settle the disputed charge or charges.

(7) This rate element is for those states w/o separate rates for 800 calls with 800 No. Delivery vs. POTS No. Delivery and calls with Optional Complex Features vs. w/o Optional Complex Features.

(8) This charge is only applicable where signaling usage measurement or billing capability does not exist.

(9) Rates for access to Poles, Ducts, Conduits and Rights-of-Way are negotiated with BellSouth's Competitive Structure Provisioning Center.

Attachment 11
Exhibit 3

Georgia

GEORGIA
PRICING

1. **General Principles**

All services currently provided hereunder (including resold Local Services, Network Elements and Ancillary Functions) and all new and additional services to be provided hereunder shall be priced in accordance with all applicable provisions of the Act and the rules and orders of the Federal Communications Commission and the Georgia Public Service Commission.

2. **Local Service Resale**

The prices that DIECA shall pay to BellSouth for resold Local Services shall be BellSouth's Retail Rates less the applicable discount. The following discount will apply to all Telecommunications Services available for resale in Georgia:

Residential Service	20.30%
Business Service:	17.30%

The prices that DIECA pays for resold Local Services were established by the Commission in Docket No. 6352-U. The Commission will review those prices one year from the date of its order in that docket.

3. **Unbundled Network Elements**

The prices that DIECA shall pay to BellSouth for Unbundled Network Elements are set forth in Table 1.

4. **Compensation For Local Interconnection (Call Transport and Termination)**

The prices that DIECA and BellSouth shall pay each other for the termination of local calls are set forth in Table 1.

5. **Ancillary Functions**

5.1 Collocation--The rates, terms and conditions for Physical Collocation are as set forth in Attachment 4 of this Agreement. These rates are regional rates and shall apply for all nine states. Rates, terms, and conditions for Virtual Collocation are as set forth in Section 20 of BellSouth Telecommunications, Inc.'s Interstate Access Tariff, FCC No. 1.

5.2 Poles, Ducts and Conduits - BellSouth shall provide access to poles, conduits and ducts at rates that are consistent with 47 U.S.C. Section 224(d). DIECA may file a complaint with the appropriate regulatory

authority if it believes the rates provided by BellSouth are not consistent with 47 U.S.C. Section 224(d).

6. **Local Number Portability**

The prices for interim number portability are set forth in Table 1.

7. **Recorded Usage Data**

The prices for recorded usage data are set forth in Table 1.

8. **Electronic Interfaces**

As stated in the Georgia Public Service Commission's Supplemental Order issued in Docket No. 6352-U, all costs incurred by BellSouth to implement operational interfaces shall be recovered from the industry. If there is disagreement between the Parties regarding cost recovery issues, the Georgia Public Service Commission shall initiate a separate hearing to address the matter upon filing of a petition by an affected party.

9. **Operational Support Systems (OSS) Rates**

Rates for OSS are as set forth in Table 1. In addition to OSS charges, applicable service order and related charges apply per tariff.

TABLE 1

BELLSOUTH/DIECA RATES - GEORGIA
LOCAL INTERCONNECTION AND UNBUNDLED NETWORK ELEMENTS

NIDs	
NRC - NID per 2-Wire Loops—Incremental-Manual Svc Order-1st	$18.94
NRC - NID per 2-Wire Loops—Incremental-Manual Svc Order-Add'l	$8.42
NRC - NID per 2-Wire Loops—Incremental-Manual Svc Order-Disconnect	NA
NRC - NID per 4-Wire Loops—Incremental-Manual Svc Order--1st	$18.94
NRC - NID per 4-Wire Loops—Incremental-Manual Svc Order--Add'l	$8.42
NRC - NID per 4-Wire Loops—Incremental-Manual Svc Order - Disconnect	NA
NID (all types), per month	NA
Installation of 2-Wire/4-Wire DIECA NID, NRC-1st	NA
Installation of 2-Wire/4-Wire DIECA NID, NRC-Add'l	NA
NID to NID Cross Connect, 2-Wire or 4_wire, NRC	NA
NID per 2-Wire Analog VG Loop, Per Month	$1.10
NRC - 1st	$2.10
NRC - Add'l	$2.10
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NID per 4-Wire Analog VG Loop, Per Month	$1.21
NRC - 1st	$2.10
NRC - Add'l	$2.10
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NID per 2-Wire ISDN Digital VG Loop, Per Month	$1.10
NRC - 1st	$2.10
NRC - Add'l	$2.10
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NID per 2-Wire Asymmetrical Dig Subscriber Line (ADSL) Loop, Per Mo.	$1.10
NRC - 1st	$2.10
NRC - Add'l	$2.10
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NID per 2-Wire High Bit Rate Dig Subscriber Line (HDSL) Loop	$1.10
NRC - 1st	$2.10
NRC - Add'l	$2.10
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NID per 4-Wire High Bit Rate Dig Subscriber Line (HDSL) Loop	$1.21
NRC - 1st	$2.10
NRC - Add'l	$2.10
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NID per 4-Wire 56 or 64 Kbps Dig Grade Loop	$1.21
NRC - 1st	$2.10
NRC - Add'l	$2.10

NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
Nonrecurring Charge - customer transfer, feature additions, changes (1)	NA
LOOP, EXCLUDING NID	
2-Wire Analog VG Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire Analog VG Loop (Customized), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
4-Wire Analog VG Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire ISDN Digital Grade Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire ADSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire HDSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
4-Wire HDSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
LOOP, INCLUDING NID	
2-Wire Analog VG Loop, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire Analog VG Loop-SL1, per month	$16.51
NRC - 1st	$42.54
NRC - Add'l	$31.33
NRC-Incremental Charge--Manual Svc Order--1st	$18.94
NRC-Incremental Charge--Manual Svc Order--Add'l	$8.42
NRC-Incremental Charge--Manual Svc Order --Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
2-Wire Analog VG Loop-SL1-Manual Order Coord	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
2-Wire Analog VG Loop-SL2, per month	$19.57
NRC - 1st	$104.17
NRC - Add'l	$78.10
NRC-Incremental Charge--Manual Svc Order- 1st	$18.94
NRC-Incremental Charge--Manual Svc Order-Add'l	$8.42
NRC-Incremental Charge--Manual Svc Order --Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA

NRC - Order Coordination for Specified Conversion Time	$34.22
2-Wire Analog VG Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire Analog VG Loop (Customized), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
4-Wire Analog VG Loop, per month	$25.86
NRC - 1st	$206.95
NRC - Add'l	$170.57
NRC-Incremental Charge--Manual Svc Order—1st	$18.94
NRC-Incremental Charge--Manual Svc Order—Add'l	$8.42
NRC - Incremental Charge—Manual Svc Order –Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	$34.22
4-Wire Analog VG Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire ISDN Digital Grade Loop, per month	$25.43
NRC - 1st	$233.38
NRC - Add'l	$180.35
NRC-Incremental Charge--Manual Svc Order—1st	$18.94
NRC-Incremental Charge--Manual Svc Order—Add'l	$8.42
NRC - Incremental Charge—Manual Svc Order –Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	$34.22
2-Wire ISDN Digital Grade Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire Asymmetrical Dig Subscriber Line (ADSL) Compatible Loop, per month	$13.05
NRC - 1st	$359.73
NRC - Add'l	$325.15
NRC-Incremental Charge--Manual Svc Order-1st	$18.94
NRC-Incremental Charge--Manual Svc Order-Add'l	$8.42
NRC - Incremental Charge—Manual Svc Order –Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	$34.22
2-Wire ADSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire Asymmetrical Dig Subscriber Line (ADSL) ISDN Loop, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire High Bit Rate Dig Subscriber Line (HDSL) Compatible Loop, per month	$9.15
NRC - 1st	$359.73
NRC - Add'l	$325.15

NRC-Incremental Charge--Manual Svc Order-1st	$18.94
NRC-Incremental Charge--Manual Svc Order-Add'l	$8.42
NRC - Incremental Charge—Manual Svc Order –Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	$34.22
2-Wire HDSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
4-Wire High Bit Rate Dig Subscriber Line (HDSL) Compatible Loop, per month	$12.07
NRC - 1st	$378.86
NRC - Add'l	$344.28
NRC-Incremental Charge--Manual Svc Order-1st	$18.94
NRC-Incremental Charge Manual Svc Order-Add'l	$8.42
NRC - Incremental Charge—Manual Svc Order –Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	$34.22
4-Wire HDSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
4-Wire DS1 Digital Loop, per month	$64.52
NRC - 1st	$429.98
NRC - Add'l	$268.18
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge—Manual Svc Order-1st	$18.94
NRC - Incremental Charge—Manual Svc Order-Addl	$8.42
NRC - Incremental Charge—Manual Svc Order-Disconnect	NA
NRC - Order Coordination for Specified Conversion Time	$34.52
4-Wire 56 or 64 Kbps Dig Grade Loop, per month	$29.92
NRC - 1st	$348.55
NRC - Add'l	$241.20
NRC-Incremental Charge—Manual Svc Order-1st	$18.94
NRC-Incremental Charge—Manual Svc Order-Add'l	$8.42
NRC - Incremental Charge—Manual Svc Order –Disconnect	NA
NRC - Disconnect Chg- 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	$34.22
Unbundled Loops via IDLC	NA
SUB-LOOPS	
Sub-Loop 2-Wire Analog	
Loop Feeder per 2-Wire Analog VG Loop, per month	$8.58
NRC - 1st	$206.44
NRC - Add'l	$170.05
NRC-Incremental Charge—Manual Svc Order-1st	$18.94
NRC-Incremental Charge—Manual Svc Order-Add'l	$8.42
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA

NRC - Order Coordination for Specified Conversion Time	$34.22
Loop Distribution per 2-Wire Analog VG Loop (Including NID), per month	$9.12
NRC - 1st	$207.01
NRC - Add'l	$171.32
NRC-Incremental Charge--Manual Svc Order-1st	$18.94
NRC-Incremental Charge—Manual Svc Order-Add'l	$8.42
NRC - Incremental Charge—Manual Svc Order –Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	$ 34.22
Loop Distribution per 2-Wire Analog VG Loop (Excluding NID), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
Loop Distribution per 4-Wire Analog VG Loop (Incl. NID), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
Unbundled Network Terminating Wire	
UNTW Pair, per pair, per month	$2.00
Site Visit Survey, per MDU/MTU Complex, NRC	$225.00
Site Visit Set-Up – Terminal Preparation, per terminal	
NRC - 1st terminal	$98.00
NRC – add'l terminal	$65.00
Access Terminal Provisioning & 1st 25 pair panel, per terminal, NRC	$110.00
Existing Access Terminal Provisioning, 2nd 25 pair panel, per terminal, NRC	$35.00
UNTW Pair Provisioning, per pair, NRC	$9.00
Service Visit for Provisioning, per request, per premises, NRC	$55.00
Manual Service Order, NRC	$45.00
Loop Concentration - Channelization Sys (Outside CO), per month	$313.11
NRC - 1st	$651.23
NRC - Add'l	$284.99
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	$18.94
NRC - Incremental Charge--Manual Svc Order - Add'l	$8.42
NRC - Incremental Charge--Manual Svc Order - Disconnect	NA
Working Plug-In 2-Wire, NRC 1st	NA
Working Plug-In 2-Wire, NRC Add'l	NA
Loop Concentration - Remote Terminal Cabinet (Outside CO)	ICB
Loop Concentration - Remote Channel Interface - 2-Wire VG (Outside CO), per month	$.8836
NRC - 1st	$9.41
NRC - Add'l	$9.38
NRC-Incremental Charge—Manual Service Order-1st	$18.94
NRC-Incremental Order—Manual Service Order-Add'l	$8.42
NRC - Incremental Charge—Manual Svc Order –Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
Loop Channelization System (Inside C.O.)	
Loop Channelization Sys-Dig Loop Carrier per Mo. (DS1 to VG),	$281.76

per month	
NRC - 1st	$308.13
NRC - Add'l	$76.33
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	$18.94
NRC - Incremental Charge--Manual Svc Order - Add'l	$8.42
NRC - Incremental Charge--Manual Svc Order - Disconnect	NA
CO Channel Interface-2-Wire VG Per Circuit, Per Month	$0.9016
NRC - 1st	$20.87
NRC - Add'l	$20.74
NRC-Incremental Charge—Manual Svc Charge -1st	$18.94
NRC-Incremental Charge—Manual Svc Charge-Add'l	$8.42
NRC - Incremental Charge—Manual Svc Order –Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
UNBUNDLED LOCAL EXCHANGE SWITCHING (PORTS)	
2-Wire Analog Line Port (Res., Bus.), per month	$1.85
NRC - 1st (all types)	$17.16
NRC - Add'l (all types)	$17.16
NRC - 1st (Residence)	NA
NRC - Add'l (Residence)	NA
NRC - 1st (Business)	NA
NRC - Add'l (Business)	NA
NRC - 1st (PBX)	NA
NRC - Add'l (PBX)	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	$18.94
NRC - Incremental Charge--Manual Svc Order - Add'l	$8.42
NRC - Incremental Charge--Manual Svc Order - Disconnect	NA
4-Wire Analog VG Port, per month	$8.47
NRC - 1st	$17.16
NRC - Add'l	$17.16
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	$18.94
NRC - Incremental Charge--Manual Svc Order - Add'l	$8.42
NRC - Incremental Charge--Manual Svc Order - Disconnect	NA
2-Wire DID Port, per month	$11.35
NRC - 1st	$61.91
NRC - Add'l	$61.91
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	$18.94
NRC - Incremental Charge--Manual Svc Order - Add'l	$8.42
NRC - Incremental Charge--Manual Svc Order - Disconnect	NA
4-Wire DID Port, per month	$120.80
NRC - 1st	$89.44
NRC - Add'l	$52.46
NRC - Disconnect Chg - 1st	NA

NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	$18.94
NRC - Incremental Charge--Manual Svc Order - Add'l	$8.42
NRC - Incremental Charge--Manual Svc Order - Disconnect	NA
4-Wire DS1 Port w/DID capability, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire ISDN Port(2) (3), per month	$13.47
NRC - 1st	$47.37
NRC - Add'l	$47.37
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	$39.98
NRC - Incremental Charge--Manual Svc Order - Add'l	$39.98
NRC - Incremental Charge--Manual Svc Order-Disconnect 1st	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect Addl	NA
NRC - User Profile per B Channel (4)	NA
4-Wire ISDN Port, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect 1st	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect Addl	NA
4-Wire ISDN DS1 Port, per month	$163.16
NRC - 1st	$186.80
NRC - Add'l	$186.80
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	$37.88
NRC - Incremental Charge--Manual Svc Order - Add'l	$37.88
NRC - Incremental Charge--Manual Svc Order-Disconnect 1st	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect Addl	NA
2-Wire Analog Line Port (PBX), per month	$1.85
NRC - 1st	$17.16
NRC - Add'l	$17.16
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	$18.94
NRC - Incremental Charge--Manual Svc Order - Add'l	$8.42
NRC - Incremental Charge--Manual Svc Order-Disconnect	NA
2-Wire Analog Hunting, per line per month	NA
NRC - 1st	NA
NRC - Add'l	NA
Coin Port, per month	$2.05
NRC - 1st	$17.16
NRC - Add'l	$17.16
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA

NRC - Incremental Charge--Manual Svc Order - 1st	$18.94
NRC - Incremental Charge--Manual Svc Order - Add'l	$8.42
NRC - Incremental Charge--Manual Svc Order-Disconnect	NA
Vertical Features	
Local Switching Features offered with Port, Per month	NA
Subsequent Order Charge—Electronic	NA
Subsequent Order Charge--Incremental Charge--Manual Svc Order	NA
Unbundled End Office Switching (Port Usage)	
End Office Switching Function, per mou	$.0016333
End Office Switching Function, add'l mou (5)	NA
End Office Interoffice Trunk Port—Shared, per mou	$.0001564
Unbundled Tandem Switching (Port Usage) (Local or Access Tandem)	
Tandem Switching Function per mou	$.0006757
Tandem Interoffice Trunk Port--Shared per mou	$.0002126
Tandem Intermediary Charge, per mou (This charge is applicable only to intermediary traffic and is applied in addition to applicable switching and/or interconnection charges.)	NA
UNBUNDLED TRANSPORT	
Common (Shared) Transport	
Common (Shared) Transport per mile per mou	$.000008
Common (Shared) Transport Facilities Termination per mou	$.0004152
Interoffice Transport - Dedicated - VG	
Interoffice Transport - Dedicated - 2-Wire VG - per mile	$.0222
Interoffice Transport - Dedicated - 2-Wire VG - facilities termination per month	$17.07
NRC - 1st	$79.61
NRC - Add'l	$36.08
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	$18.94
NRC - Incremental Charge--Manual Svc Order - Add'l	$18.94
NRC - Incremental Charge--Manual Svc Order-Disconnect--1st	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect--Addl	NA
Interoffice Transport - Dedicated - DS0 - 56/64 KBPS	
Interoffice Transport - Dedicated - DS0 - per mile per month	$.0222
Interoffice Transport - Dedicated - DS0 - facilities termination per month	$16.45
NRC - 1st	$79.61
NRC - Add'l	$36.08
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	$18.94
NRC - Incremental Charge--Manual Svc Order - Add'l	$18.94
NRC - Incremental Charge--Manual Svc Order-Disconnect--1st	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect--Addl	NA
Interoffice Transport - Dedicated - DS1	
Interoffice Transport - Dedicated - DS1 - per mile per month	$.4523
Interoffice Transport - Dedicated - DS1 - facilities termination per month	$78.47
NRC - 1st	$147.07
NRC - Add'l	$111.75
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	$18.94
NRC - Incremental Charge--Manual Svc Order - Add'l	$18.94

NRC - Incremental Charge--Manual Svc Order-Disconnect--1st	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect--Addl	NA
Interoffice Transport - Dedicated - DS3	
Interoffice Transport - Dedicated - DS3 - per mile per month	$7.45
Interoffice Transport - Dedicated - DS3 - facilities termination per month	$806.17
NRC - 1st	$806.00
NRC - Add'l	$588.00
Unbundled Channelization (3/3, 3/1, 1/0)	Available by 1Q99
Unbundled Exchange Access IOC	
0-8 Miles, Fixed per month	NA
Per mile per month	NA
NRC 1st	NA
NRC Add'l	NA
9-25 Miles, Fixed per month	NA
Per mile per month	NA
NRC 1st	NA
NRC Add'l	NA
Over 25 Miles, Fixed per month	NA
Per mile per month	NA
NRC 1st	NA
NRC Add'l	NA
Local Channel - Dedicated	
Local Channel - Dedicated - 2-Wire VG	$13.91
NRC - 1st	$362.95
NRC - Add'l	$62.40
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	$18.94
NRC - Incremental Charge--Manual Svc Order - Add'l	$8.42
NRC - Incremental Charge--Manual Svc Order-Disconnect	NA
Local Channel - Dedicated - 4-Wire VG	$14.99
NRC - 1st	$368.44
NRC - Add'l	$64.05
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	$18.94
NRC - Incremental Charge--Manual Svc Order - Add'l	$8.42
NRC - Incremental Charge--Manual Svc Order-Disconnect	NA
Local Channel - Dedicated - DS1	$38.36
NRC - 1st	$356.15
NRC - Add'l	$312.89
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order	$44.22
NRC - Incremental Charge--Manual Svc Order-Disconnect	NA
VIRTUAL COLLOCATION	
Virtual Collocation	BST Tariff Rates
LOCAL USAGE	

Intraoffice per mou	NA
Interoffice per mou (assumes 5 miles of transport)	NA
LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	
End Office Switching, per mou	$.0016333
Tandem Switching, per mou	$.0006757
Tandem Switching (assumes 5 miles of transport per mou)	NA
Transport	UNE prices for shared/common and dedicated transport apply as appropriate.
All terms and conditions, as well as charges, both non-recurring and recurring, associated with interconnecting trunk groups between BellSouth and DIECA-1 shall be as set forth in Section E.6 of the appropriate BellSouth intrastate access tariff.	BST State Access Tariff Rates
Tandem Switch + Transport	NA
Combined Tandem Switch Interconnection	NA
Multi-tandem Interconnection	NA
800 ACCESS TEN DIGIT SCREENING SERVICE	
800 Access Ten Digit Screening (all types), per call (6)	$.0004868
800 Access Ten Digit Screening Svc. W/800 No. Delivery, per query	NA
800 Access Ten Digit Screening Svc. W/800 No. Delivery, for 800 Numbers, w/Optional Complex Features, per query	NA
800 Access Ten Digit Screening Svc. W/POTS No. Delivery, per query	NA
800 Access Ten Digit Screening Svc. W/POTS No. Delivery, w/Optional Complex Features, per query	NA
800 Access Ten Digit Screening Svc. W/800 No. Delivery, per message	NA
800 Access Ten Digit Screening Svc. W/800 No. Delivery, for 800 Numbers, w/Optional Complex Features, per message	NA
800 Access Ten Digit Screening Svc. W/POTS No. Delivery, per message	NA
800 Access Ten Digit Screening Svc. W/POTS No. Delivery, w/Optional Complex Features, per message	NA
Reservation Charge per 800 number reserved--NRC - 1st	$6.57
Reservation Charge per 800 number reserved--NRC - Add'l	$0.76
NRC-Incremental Charge—Manual Svc Order-1st	$18.94
NRC_Incremental Charge—Manual Svc Charge-Add'l	NA
Per 800 # Established w/o POTS (w/800 No.) Translations	
NRC - 1st	$12.81
NRC - Add'l	$1.45
NRC-Incremental Charge-Manual Svc Order-1st	$18.94
NRC-Incremental Charge-Manual Svc Order-Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
Per 800 # Established with POTS Translations	
NRC - 1st	$12.81
NRC - Add'l	$1.45
NRC-Incremental Charge-Manual Svc Charge-1st	$18.94
NRC-Incremental Charge-Manual Svc Charge-Add'l	NA
NRC - Disconnect Chg - 1st	NA

NRC - Disconnect Chg - Add'l	NA
Customized Area of Service per 800 Number	
NRC - 1st	$4.46
NRC - Add'l	$2.23
NRC-Incremental Charge-Manual Svc Order-1st	NA
NRC-Incremental Charge-Manual Svc Order-Add'l	NA
Multiple Inter LATA Carrier Routing per Carrier Requested per 800 #	
NRC - 1st	$5.22
NRC - Add'l	$2.99
NRC-Incremental Charge-Manual Svc Order-1st	NA
NRC-Incremental Charge-Manual Svc Order-Add'l	NA
Change Charge per request	
NRC - 1st	$7.33
NRC - Add'l	$0.76
NRC-Incremental Charge-Maual Svc Charge-1st	$18.94
NRC-Incremental Charge-Manual Svc Order-Add'l	NA
Call Handling and Destination Features - NRC - 1st	$4.72
Call Handling and Destination Features - NRC - Add'l	$4.46
NRC-Incremental Charge-Manual Svc Charge-1st	NA
NRC-Incremental Charge-Manual Svc Charge-Add'l	NA
Reserv Chg per 800 # Reserved - Incrm Charge-Manual Svc Order	NA
Per 800 # Est'd w/o POTS Transl-Incrm Charge-Manual Svc Order	
NRC	NA
NRC - Disconnect Chg	NA
Per 800 # Est'd with POTS Transl-Incrm Charge Manual Svc Order	
NRC	NA
NRC - Disconnect Chg	NA
Chng Chrg/Request-Incrm Charge-Manual Svc Order-NRC	NA
LINE INFORMATION DATABASE ACCESS (LIDB)	
LIDB Common Transport per query	$.0000338
LIDB Validation per query	$.0105974
LIDB Validation per message	NA
LIDB Originating Point Code Establishment or Change - NRC	$50.30
NRC-Incremental Charge-Manual Svc Order	$18.94
LIDB - Incremental Charge - Manual Svc Order - NRC	NA
CCS7 SIGNALING TRANSPORT SERVICE	
CCS7 Signaling Connection, per link (A link) per month	$17.05
NRC	$131.96
NRC-Incremental Charge—Manual Svc Order	$18.94
NRC - Disconnect	NA
CCS7 Signaling Connection, per link (B link) (also known as D link) per month	$17.05
NRC	$131.96
NRC-Incremental Charge-Manual Svc Order	$18.94
NRC - Disconnect	NA
CCS7 Signaling Termination, per STP port per month	$133.99
CCS7 Signaling Usage, per ISUP message*	$.0000354
CCS7 Signaling Usage, per TCAP message*	$.0000870
CCS7 Signaling Usage Surrogate, per link per LATA per mo (7)**	$340.67
* applicable when measurement and billing capability exists.	
** not applicable when measurement and billing capability exists.	
CCS7 Signaling Point Code, Establishment or Change, per STP affected	

NRC	$62.00
CCS7 Signaling - Incremental Charge - Manual Svc Order	$18.94
NRC	NA
NRC - Disconnect	NA
OPERATIONAL SUPPORT SYSTEMS	
OSS Interactive Ordering and Trouble Maint. Estab. per user per month	NA
NRC	$200.00
OSS OLEC Daily Usage File: Recording, per message	$0.008
OSS OLEC Daily Usage File: Message Processing, per message	$0.004
OSS Access Daily Usage File: Message Processing, per message	$0.004
OSS OLEC Daily Usage File: Message Processing, per magnetic tape provisioned	$54.95
OSS Access Daily Usage File: Message Processing, per magnetic tape provisioned	$54.95
OSS OLEC Daily Usage File: Data Transmission (CONNECT:DIRECT), per message	$0.001
OSS Access Daily Usage File: Data Transmission (CONNECT:DIRECT), per message	$0.001
OSS Order Charge, per 1,000 LSRs received from the DIECA by one of the OSS interactive interfaces, per month (per DIECA basis) First 1,000 LSRs received	$550.00
OSS Order Charge, 1,000 LSRs received from the DIECA by one of the OSS interactive interfaces, per month (per DIECA basis) Each additional 1,000 LSRs received	$110.00
OSS Order charge, per LSR received from the DIECA by one of the OSS interactive interfaces	NA
Incremental charge per LSR received from the DIECA by means other than one of the OSS interactive interfaces	See applicable rate element
OPERATOR CALL PROCESSING	
Oper. Provided Call Handling per min - Using BST LIDB	$.9680296
Call Completion Access Termination Charge per call attempt	NA
Oper. Provided Call Handling per min - Using Foreign LIDB	$1.02
Call Completion Access Termination Charge per call attempt	NA
Operator Provided Call Handling, per call	NA
Fully Automated Call Handling per call - Using BST LIDB	$.0776409
Fully Automated Call Handling per call - Using Foreign LIDB	$.0976984
INWARD OPERATOR SERVICES	
Verification, per minute	$.09210833
Verification and Emergency Interrupt, per minute	$.09210833
Verification, per call	NA
Verification and Emergency Interrupt, per call	NA
DIRECTORY ASSISTANCE SERVICES	
Directory Assist Call Completion Access Svc (DACC), per call attempt	$.0348712
Call Completion Access Term charge per completed call	NA
Number Services Intercept per query	$.0097497
Number Services Intercept per Intercept Query Update	NA
Directory Assistance Access Service Calls, per call	$.2124568
Recording charge per announcement	NA
NRC-Incremental Charge-Manual Svc Order-1st	$17.54
NRC-Incremental Charge-Manual Svc Order-Add'l	$15.43
Loading charge per audio unit	$253.87
NRC-Incremental Charge-Maual Svc Order	NA
Directory Transport	

Directory Transport - Local Channel DS1, per month	$38.36
NRC - 1st	$356.15
NRC - Add'l	$312.89
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge-Manual Svc Order - NRC	$18.94
NRC - Incremental Charge-Manual Svc Order - NRC-Disconnect	NA
Directory Transport - Dedicated DS1 Level Interoffice per mile per mo	$ 4523
Directory Transport - Dedicated DS1 Level Interoffice per facility termination per mo	$78.47
NRC - 1st	$147.07
NRC - Add'l	$111.75
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge-Manual Svc Order - NRC-1st	$44.22
NRC - Incremental Charge-Manual Svc Order - NRC-Add'l	NA
NRC - Incremental Charge-Manual Svc Order - NRC-Disconnect-1st	NA
NRC - Incremental Charge-Manual Svc Order - NRC-Disconnect-Add'l	NA
Switched Common Transport per DA Access Service per call	$.0002906
Switched Common Transport per DA Access Service per call per mile	$.0000186
Access Tandem Switching per DA Access Service per call	$.0019152
DA Interconnection, per DA Access Service Call	$0.00269
Directory Transport-Installation NRC, per trunk or signaling connection	
NRC - 1st	$204.23
NRC - Add'l	$4.42
NRC-Incremental Charge-Manual Svc Order-1st	$44.22
NRC-Incremental Charge-Manual Svc Order-Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
Directory Assistance Database Service (DADS)	
Directory Assistance Database Service charge per listing	$.0445
Directory Assistance Database Service, per month	$95.50
Direct Access to Directory Assistance (DADAS)	
Direct Access to Directory Assistance Service, per month	$5254.00
Direct Access to Directory Assistance Service, per query	$.0469016
Direct Access to Directory Assistance Service, svc estab chg-NRC	$788.24
NRC-Incremental Charge-Manual Svc Order-1st	NA
Direct Access to Directory Assistance Service, svc estab chg-NRC-Disconnect	NA
INTERIM SERVICE PROVIDER NUMBER PORTABILITY - RCF	
RCF, per number ported (Business Line), 10 paths	NA
RCF, per number ported (Residence Line), 6 paths	NA
RCF, per number ported (Business Line), each path	$2.03
RCF, per number ported (Residence Line), each path	$2.03
RCF, per number ported (Res or Bus Line)	NA
NRC	$.51
NRC - Disconnect Chg	NA
RCF, add'l capacity for simultaneous call forwarding, per additional path	$.2836
RCF, per service order, per location - NRC - 1st	$2.10
RCF, per service order, per location - NRC - Add'l	$2.10
RCF, per service order, per location - NRC - Disconnect - 1st	NA

RCF, per service order, per location - NRC - Disconnect - Add'l	NA
Svc Provider No. Portability - Incremental Charge-Manual Svc Order	
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
INTERIM SERVICE PROVIDER NUMBER PORTABILITY - DID	
DID per number ported, Residence - NRC	$.93
DID per number ported, Residence - NRC - Disconnect	NA
DID per number ported, Business - NRC	$.93
DID per number ported, Business - NRC - Disconnect	NA
DID per service order, per location - NRC - 1st	$2.10
DID per service order, per location - NRC - Add'l	$2.10
NRC- Incremental Charge-Manual Svc Order	$18.94
DID per service order, per location - NRC - Disconnect - 1st	NA
DID per service order, per location - NRC - Disconnect - Add'l	NA
DID, per trunk termination, Initial	$10.73
DID, per trunk termination, Initial - NRC	$135.47
DID, per trunk termination, Initial - Disconnect	NA
DID, per trunk termination, Subsequent	$10.73
DID, per trunk termination, Subsequent - NRC	$39.53
DID, per trunk termination, Subsequent - Disconnect	NA
Svc Provider No. Portability - Incremental Charge-Manual Svc Order	NA
NRC - 1st	$18.94
NRC - Add'l	$18.94
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
ACCESS TO POLES, DUCTS, CONDUITS & RIGHTS OF WAY (8)	
Access to Poles, per pole, per foot, per year	NA
Access to Conduits, per foot, per year	NA
Access to Innerduct, per foot, per year	NA
AIN	
AIN Related Services with mediation, per query	NA
AIN, per message	NA
AIN - BellSouth AIN SMS Access Service	
AIN SMS Access Svc - Svc Estab per state, initial setup - NRC	$90.25
NRC-Incremental Charge-Manual Svc Order	NA
AIN SMS Access Svc - Svc Estab per state, initial setup - NRC - Disconnect	NA
AIN SMS Access Svc - Port Connection-Dial/Shared Access - NRC	$29.66
NRC-Incremental Charge-Manual Svc Charge	NA
AIN SMS Access Svc - Port Connection-Dial/Shared Access - NRC-Disconnect	NA
AIN SMS Access Svc - Port Connection - ISDN Access - NRC	$29.66
NRC-Incremental Charge-Manual Svc Charge	NA
AIN SMS Access Svc - Port Connection - ISDN Access - NRC - Disconnect	NA
AIN SMS Access Svc - User ID Codes - per User ID Code - NRC	$84.43
NRC-Incremental Charge-Manual Svc Charge	NA
AIN SMS Access Svc - User ID Codes - per User ID Code - NRC - Disconnect	NA
AIN SMS Access Svc - Security Card per User ID Code, initial or replacement-NRC	$35.44
NRC-Incremental Charge-Manual Svc Charge	NA
AIN SMS Access Svc - Security Card per User ID Code, initial or replacement-NRC - Disconnect	NA

AIN SMS Access Service - Storage, per unit (100 Kb)	$.0023
AIN SMS Access Service - Session, per minute	$.0795604
AIN SMS Access Service - Co. Performed Session, per minute	$2.08
AIN - BellSouth AIN Toolkit Service	
AIN, Service Creation Tools	NA
Service Establishment Charge, per state, initial setup - NRC	$86.74
NRC-Incremental Charge-Manual Svc Charge	NA
Service Establishment Charge, per state, initial setup - NRC - Disconnect	NA
Training Session, per customer - NRC	$8,348.00
NRC-Incremental Charge-Manual Svc Charge	NA
Trigger Access Charge, per trigger, per DN, Term. Attempt - NRC	$19.13
NRC-Incremental Charge-Manual Svc Charge	NA
Trigger Access Charge, per trigger, per DN, Term. Attempt - NRC - Disconnect	NA
Trigger Access Charge, per trigger per DN, Off-Hook Delay - NRC	$114.80
NRC-Incremental Charge-Manual Svc Charge	NA
Trigger Access Charge, per trigger per DN, Off-Hook Delay - NRC - Disconnect	NA
Trigger Access Charge, per trigger, per DN, Off-Hook Immediate - NRC	$19.13
NRC-Incremental Charge-Manual Svc Charge	NA
Trigger Access Charge, per trigger, per DN, Off-Hook Immediate - Disconnect	NA
Trigger Access Charge, per trigger, per DN, 10-Digit PODP - NRC	$70.06
NRC-Incremental Charge-Manual Svc Charge	NA
Trigger Access Charge, per trigger, per DN, 10 Digit PODP - Disconnect	NA
Trigger Access Charge, per trigger, per DN, CDP - NRC	$70.06
NRC-Incremental Charge-Manual Svc Charge	NA
Trigger Access Charge, per trigger, per DN, CDP - Disconnect	NA
Trigger Access Charge, per trigger, per DN, Feature Code - NRC	$70.06
NRC-Incremental Charge-Manual Svc Charge	NA
Trigger Access Charge, per trigger, per DN, Feature Code - Disconnect	NA
Query Charge, per query	$.0209223
Type 1 Node Charge, per AIN Toolkit Subscription, per node, per query	$.0053137
SCP Storage Charge, per SMS Access Acct, per 100 Kb	$1.46
Monthly report - per AIN Toolkit Service Subscription	$15.96
Monthly report - per AIN Toolkit Service Subscription - NRC	$22.64
NRC-Incremental Charge-Manual Svc Charge	NA
Monthly report - per AIN Toolkit Service Subscription - NRC - Disconnect	NA
Special Study - Per AIN Toolkit Service Subscription	$.0861109
Special Study - Per AIN Toolkit Service Subscription - NRC	$22.64
NRC-Incremental Charge-Manual Svc Charge	NA
Call Event Report - per AIN Toolkit Service Subscription	$15.87
Call Event Report - per AIN Toolkit Service Subscription - NRC	$22.64
NRC-Incremental Charge-Manual Svc Charge	NA
Call Event Report - per AIN Toolkit Service Subscription - NRC - Disconnect	NA
Call Event special Study - per AIN Toolkit Service Subscription	$.0028704
Call Event special Study - per AIN Toolkit Service Subscription - NRC	$22.64
NRC-Incremental Charge-Manual Svc Charge	NA
CALLING NAME (CNAM) QUERY SERVICE - DATABASE OWNER	
CNAM, Per Query	NA
DARK FIBER	
Per each four-fiber dry fiber arrangement, NRC 1st	$1,355.29
Per each four-fiber dry fiber arrangement, NRC Add'l	$273.69

NRC-Incremental Charge-Manual Svc Order-1st	NA
NRC-Incremental Charge-Manual Svc Order-Add'l	NA
Per each fiber strand per route mile or fraction thereof, per month	NA
Per four fiber strands, per route mile or fraction thereof, per month	$44.22
Per four fiber strands, per route foot or fraction thereof, per month	$0.008375
SELECTIVE ROUTING	
Per Line or PBX Trunk, each	NA
Per Line or PBX Trunk, NRC	NA
Customized routing per unique line class code, per request, per switch	
NRC	$180.62
NRC-Incremental Charge-Manual Svc Order	$18.94

Notes:

N/A refers to rate elements which do not have a negotiated rate. Operational Support Systems (OSS) rates apply in all cases except for rate elements with specific OSS rates or specific incremental manual order charges.

(1) In states where a specific NRC for customer transfer, feature additions and changes is not stated, the applicable NRC from the appropriate tariff applies.
(2) Transmission/usage charges associated with POTS circuit switched usage will also apply to circuit switched voice and/or circuit switched data transmission by B-Channels associated with 2-wire ISDN ports.
(3) Access to B Channel or D Channel Packet capabilities will be avail- able only through Bona Fide Request Process. Rates for the packet capabilities will be determined via the Bona Fide Request Process.
(4) This rate element is for those states which have a specific rate for User Profile per B Channel.
(5) This rate element is for use in those states with a different rate for additional minutes of use.
(6) This rate element is for those states w/o separate rates for 800 calls with 800 No. Delivery vs. POTS No. Delivery and calls with Optional Complex Features vs. w/o Optional Complex Features.
(7) This charge is only applicable where signaling usage measurement or billing capability does not exist.
(8) Rates for access to Poles, Ducts, Conduits and Rights-of-Way are negotiated with BellSouth's competitive Structure Provisioning Center.

Attachment 11
Exhibit 4

Kentucky

KENTUCKY

PRICING

1. **General Principles**

All services currently provided hereunder (including resold Local Services, Network Elements and Ancillary Functions) and all new and additional services to be provided hereunder shall be priced in accordance with all applicable provisions of the Act and the rules and orders of the Federal Communications Commission and Kentucky Public Service Commission.

2. **Local Service Resale**

The rates that DIECA shall pay to BellSouth for resold Local Services shall be BellSouth's Retail Rates less the applicable discount. The following discount will apply to all Telecommunications Services available for resale in Kentucky.

Residential Service	16.79%
Business Service:	15.54%

3. **Unbundled Network Elements**

The prices that DIECA shall pay to BellSouth for Unbundled Network Elements are set forth in Table 1.

4. **Compensation For Local Interconnection (Call Transport and Termination)**

The prices that DIECA and BellSouth shall pay each other for the termination of local calls are set forth in Table 1.

5. **Ancillary Functions**

5.1 Collocation - The rates, terms and conditions for Physical Collocation are as set forth in Attachment 4 of this Agreement. These rates are regional rates and shall apply for all nine states. Rates, terms, and conditions for Virtual Collocation are as set forth in Section 20 of BellSouth Telecommunications, Inc.'s Interstate Access Tariff, FCC No. 1.

5.2 Poles, Ducts and Conduits - BellSouth shall provide access to poles, conduits and ducts at rates that are consistent with 47 U.S.C. Section 224(d). DIECA may file a complaint with the appropriate regulatory authority if it believes the rates provided by BellSouth are not consistent with 47 U.S.C. Section 224(d).

6. **Dark Fiber**

The prices for Dark Fiber are set forth in Table 1.

7. **Local Number Portability**

The prices for interim number portability are set forth in Table 1.

8. **Recorded Usage Data**

The prices for recorded usage data are set forth in Table 1.

9. **Electronic Interfaces**

All costs incurred by BellSouth to implement operational interfaces shall be recovered from the DIECAs on a fairly apportioned basis. If there is disagreement between the Parties regarding cost recovery issues, an affected party may petition the Kentucky Public Service Commission to initiate a separate hearing to address the matter.

10. **Operational Support Systems (OSS) Rates**

Rates for OSS are as set forth in Table 1. In addition to OSS charges, applicable service order and related charges apply per the tariff.

TABLE 1

BELLSOUTH/DIECA RATES - KENTUCKY
LOCAL INTERCONNECTION AND UNBUNDLED NETWORK ELEMENTS

NIDs	
NRC - NID per 2-Wire Loops--Incremental--Manual Svc Order--1st	NA
NRC - NID per 2-Wire Loops--Incremental--Manual Svc Order--Add'l	NA
NRC - NID per 2-Wire Loops--Incremental--Manual Svc Order--Disconnect	NA
NRC - NID per 4-Wire Loops--Incremental--Manual Svc Order--1st	NA
NRC - NID per 4-Wire Loops--Incremental--Manual Svc Order--Add'l	NA
NRC - NID per 4-Wire Loops--Incremental--Manual Svc Order--Disconnect	NA
NID (all types), per month	$1.80
Installation of 2-Wire/4-Wire DIECA NID, NRC-1st	NA
Installation of 2-Wire/4-Wire DIECA NID, NRC-Add'l	NA
NID to NID Cross Connect, 2-Wire or 4-Wire, NRC	NA
NID per 2-Wire Analog VG Loop, Per Month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NID per 4-Wire Analog VG Loop, Per Month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NID per 2-Wire ISDN Digital VG Loop, Per Month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NID per 2-Wire Asymmetrical Dig Subscriber Line (ADSL) Loop, Per Mo.	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NID per 2-Wire High Bit Rate Dig Subscriber Line (HDSL) Loop	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NID per 4-Wire High Bit Rate Dig Subscriber Line (HDSL) Loop	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NID per 4-Wire 56 or 64 Kbps Dig Grade Loop	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA

Nonrecurring Charge - customer transfer, feature additions, changes (1)	NA
LOOP, EXCLUDING NID	
2-Wire Analog VG Loop (Standard), per month	$18.20
NRC - 1st	$86.08
NRC - Add'l	$58.57
2-Wire Analog VG Loop (Customized), per month	$21.41
NRC - 1st	$236.75
NRC - Add'l	$177.10
4-Wire Analog VG Loop (Standard), per month	$26.38
NRC - 1st	$457.14
NRC - Add'l	$348.83
2-Wire ISDN Digital Grade Loop (Standard), per month	$29.65
NRC - 1st	$541.28
NRC - Add'l	$431.61
2-Wire ADSL Loop (Standard), per month	$10.63
NRC - 1st	$713.50
NRC - Add'l	$609.44
2-Wire HDSL Loop (Standard), per month	$7.40
NRC - 1st	$713.50
NRC - Add'l	$609.44
4-Wire HDSL Loop (Standard), per month	$9.70
NRC - 1st	$748.93
NRC - Add'l	$646.17
LOOP, INCLUDING NID	
2-Wire Analog VG Loop, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire Analog VG Loop-SL1, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge--Manual Service Order--1st	NA
NRC - Incremental Charge--Manual Service Order--Add'l	NA
NRC - Incremental Charge--Manual Svc Order--Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
2-Wire Analog VG Loop-SL1-Manual Order Coord	
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
2-Wire Analog VG Loop-SL2, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge--Manual Service Order--1st	NA
NRC - Incremental Charge--Manual Service Order--Add'l	NA
NRC - Incremental Charge--Manual Svc Order--Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA

NRC - Order Coordination for Specified Conversion Time	$55.00
2-Wire Analog VG Loop (Standard), per month	$20.00
NRC - 1st	$86.08
NRC - Add'l	$58.57
2-Wire Analog VG Loop (Customized), per month	$23.35
NRC - 1st	$236.75
NRC - Add'l	$177.10
4-Wire Analog VG Loop, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
NRC - Incremental Charge—Manual Svc Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
4-Wire Analog VG Loop (Standard), per month	$28.28
NRC - 1st	$457.14
NRC - Add'l	$348.83
2-Wire ISDN Digital Grade Loop, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
NRC - Incremental Charge—Manual Svc Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
2-Wire ISDN Digital Grade Loop (Standard), per month	$31.99
NRC - 1st	$541.28
NRC - Add'l	$431.61
2-Wire Asymmetrical Dig Subscriber Line (ADSL) Compatible Loop, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
NRC - Incremental Charge—Manual Svc Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
2-Wire ADSL Loop (Standard), per month	$11.89
NRC - 1st	$713.50
NRC - Add'l	$609.44
2-Wire Asymmetrical Dig Subscriber Line (ADSL) ISDN Loop, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire High Bit Rate Dig Subscriber Line (HDSL) Compatible Loop, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA

NRC - Incremental Charge—Manual Svc Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
2-Wire HDSL Loop (Standard), per month	$8.51
NRC - 1st	$713.50
NRC - Add'l	$609.44
4-Wire High Bit Rate Dig Subscriber Line (HDSL) Compatible Loop, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
NRC - Incremental Charge—Manual Svc Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
4-Wire HDSL Loop (Standard), per month	$10.39
NRC - 1st	$748.93
NRC - Add'l	$646.17
4-Wire DS1 Digital Loop, per month	$67.96
NRC - 1st	$849.80
NRC - Add'l	$523.27
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-1st	NA
NRC - Incremental Charge--Manual Svc Order-Addl	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect	NA
NRC - Order Coordination for Specified Conversion Time	NA
4-Wire 56 or 64 Kbps Dig Grade Loop, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
NRC - Incremental Charge—Manual Svc Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
Unbundled Loops via IDLC	NA
SUB-LOOP[redacted]	
Sub-Loop 2-Wire Analog	
Loop Feeder per 2-Wire Analog VG Loop, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
Loop Distribution per 2-Wire Analog VG Loop (Including NID), per month	$10.83

NRC - 1st	$459.85
NRC - Add'l	$352.89
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
NRC - Incremental Charge—Manual Svc Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
Loop Distribution per 2-Wire Analog VG Loop (Excluding NID), per month	$9.95
NRC - 1st	$459.85
NRC - Add'l	$352.89
Loop Distribution per 4-Wire Analog VG Loop (Incl NID), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
Unbundled Network Terminating Wire	
UNTW Pair, per pair, per month	$2.00
Site Visit Survey, per MDU/MTU Complex, NRC	$225.00
Site Visit Set-Up – Terminal Preparation, per terminal	
NRC - 1st terminal	$98.00
NRC – add'l terminal	$65.00
Access Terminal Provisioning & 1st 25 pair panel, per terminal, NRC	$110.00
Existing Access Terminal Provisioning, 2nd 25 pair panel, per terminal, NRC	$35.00
UNTW Pair Provisioning, per pair, NRC	$9.00
Service Visit for Provisioning, per request, per premises, NRC	$55.00
Manual Service Order, NRC	$45.00
Loop Concentration - Channelization Sys (Outside CO), per month	$263.06
NRC - 1st	$1,508.41
NRC - Add'l	$596.11
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - Disconnect	NA
Working Plug-In 2-Wire, NRC 1st	$23.30
Working Plug-In 2-Wire, NRC Add'l	$23.25
Loop Concentration - Remote Terminal Cabinet (Outside CO)	ICB
Loop Concentration - Remote Channel Interface - 2-Wire VG (Outside CO), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
NRC - Incremental Charge—Manual Svc Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
Loop Channelization System (Inside C.O.)	
Loop Channelization Sys-Dig Loop Carrier per Mo. (DS1 to VG), per month	$429.33
NRC - 1st	$664.06
NRC - Add'l	$166.55
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA

NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - Disconnect	NA
CO Channel Interface-2-Wire VG Per Circuit, Per Month	$1.26
NRC - 1st	$46.68
NRC - Add'l	$46.38
NRC-Incremental Charge--Manual Svc Order-1st	NA
NRC-Incremental Charge--Manual Svc Order-Add'l	NA
NRC - Incremental Charge—Manual Svc Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
UNBUNDLED LOCAL EXCHANGE SWITCHING (PORTS)	
2-Wire Analog Line Port (Res., Bus.), per month	$2.61
NRC - 1st (all types)	NA
NRC - Add'l (all types)	NA
NRC - 1st (Residence)	$37.78
NRC - Add'l (Residence)	$37.78
NRC - 1st (Business)	$37.55
NRC - Add'l (Business)	$37.55
NRC - 1st (PBX)	$36.47
NRC - Add'l (PBX)	$36.47
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - Disconnect	NA
4-Wire Analog VG Port, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - Disconnect	NA
2-Wire DID Port, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - Disconnect	NA
4-Wire DID Port, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - Disconnect	NA
4-Wire DS1 Port w/DID capability, per month	NA

NRC - 1st	NA
NRC - Add'l	NA
2-Wire ISDN Port(2) (3), per month	$12.33
NRC - 1st	$90.48
NRC - Add'l	$84.53
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect 1st	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect Addl	NA
NRC - User Profile per B Channel (4)	$5.61
4-Wire ISDN Port, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect 1st	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect Addl	NA
4-Wire ISDN DS1 Port, per month	$275.48
NRC - 1st	$181.27
NRC - Add'l	$116.42
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect 1st	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect Addl	NA
2-Wire Analog Line Port (PBX), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect	NA
2-Wire Analog Hunting, per line per month	$0.29
NRC - 1st	$2.14
NRC - Add'l	$2.14
Coin Port, per month	$3.04
NRC - 1st	$40.71
NRC - Add'l	$40.71
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect	NA
Vertical Features	
Local Switching Features offered with Port, per month	No add'l

	charge
Subsequent Order Charge—Electronic	NA
Subsequent Order Charge—Incremental Charge--Manual Svc Order	NA
Unbundled End Office Switching (Port Usage)	
End Office Switching Function, per mou	$0.002562
End Office Switching Function, add'l mou (5)	NA
End Office Interoffice Trunk Port—Shared, per mou	NA
Unbundled Tandem Switching (Port Usage) (Local or Access Tandem)	
Tandem Switching Function per mou	$0.001096
Tandem Interoffice Trunk Port—Shared per mou	NA
Tandem Intermediary Charge, per mou (This charge is applicable only to intermediary traffic and is applied in addition to applicable switching and/or interconnection charges.)	$0.001096
UNBUNDLED TRANSPORT	
Common (Shared) Transport	
Common (Shared) Transport per mile per mou	$0.0000049
Common (Shared) Transport Facilities Termination per mou	$0.000426
Interoffice Transport - Dedicated - VG	
Interoffice Transport - Dedicated - 2-Wire VG - per mile	NA
Interoffice Transport - Dedicated - 2-Wire VG - facilities termination per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect--1st	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect--Addl	NA
Interoffice Transport - Dedicated - DS0 - 56/64 KBPS	
Interoffice Transport - Dedicated - DS0 - per mile per month	NA
Interoffice Transport - Dedicated - DS0 - facilities termination per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect--1st	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect--Addl	NA
Interoffice Transport - Dedicated - DS1	
Interoffice Transport - Dedicated - DS1 - per mile per month	$0.45
Interoffice Transport - Dedicated - DS1 - facilities termination per month	$55.05
NRC - 1st	$298.18
NRC - Add'l	$231.23
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect--1st	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect--Addl	NA
Interoffice Transport - Dedicated - DS3	

Interoffice Transport - Dedicated - DS3 - per mile per month	$12.57
Interoffice Transport - Dedicated - DS3 - facilities termination per month	$1,204.00
NRC - 1st	$806.00
NRC - Add'l	$588.00
Unbundled Channelization (3/3, 3/1, 1/0)	Available as 1Q99
Unbundled Exchange Access IOC	
0-8 Miles, Fixed per month	$16.14
Per mile per month	$0.0301
NRC - 1st	$181.93
NRC - Add'l	$75.56
9-25 Miles, Fixed per month	$17.18
Per mile per month	$0.0726
NRC - 1st	$181.93
NRC - Add'l	$75.56
Over 25 Miles, Fixed per month	$18.41
Per mile per month	$0.0831
NRC - 1st	$181.93
NRC - Add'l	$75.56
Local Channel - Dedicated	
Local Channel - Dedicated - 2-Wire VG	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect	NA
Local Channel - Dedicated - 4-Wire VG	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect	NA
Local Channel - Dedicated - DS1	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect	NA
VIRTUAL COLLOCATION	
Virtual Collocation	BST Tariff Rates
LOCAL USAGE	
Intraoffice per mou	NA
Interoffice per mou (assumes 5 miles of transport)	NA

LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	
End Office Switching, per mou	$0.002562
Tandem Switching, per mou	$0.001096
Tandem Switching (assumes 5 miles of transport per mou)	NA
Transport	UNE prices for shared/ common and dedicated transport apply as appropriate.
All terms and conditions, as well as charges, both non-recurring and recurring, associated with interconnecting trunk groups between BellSouth and DIECA shall be as set forth in Section E.6 of the appropriate BellSouth intrastate access tariff.	BST State Access Tariff Rates
Tandem Switch + Transport	NA
Combined Tandem Switch Interconnection	NA
Multi-tandem Interconnection	NA
800 ACCESS TEN DIGIT SCREENING SERVICE	
800 Access Ten Digit Screening (all types), per call (6)	NA
800 Access Ten Digit Screening Svc. W/800 No. Delivery, per query	$0.0010
800 Access Ten Digit Screening Svc. W/800 No. Delivery, for 800 Numbers, w/Optional Complex Features, per query	$0.0011
800 Access Ten Digit Screening Svc. W/POTS No. Delivery, per query	$0.0010
800 Access Ten Digit Screening Svc. W/POTS No. Delivery, w/Optional Complex Features, per query	$0.0011
800 Access Ten Digit Screening Svc. W/800 No. Delivery, per message	NA
800 Access Ten Digit Screening Svc. W/800 No. Delivery, for 800 Numbers, w/Optional Complex Features, per message	NA
800 Access Ten Digit Screening Svc. W/POTS No. Delivery, per message	NA
800 Access Ten Digit Screening Svc. W/POTS No. Delivery, w/Optional Complex Features, per message	NA
Reservation Charge per 800 number reserved--NRC - 1st	$10.05
Reservation Charge per 800 number reserved--NRC - Add'l	$1.19
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Charge—Add'l	NA
Per 800 # Established w/o POTS (w/800 No.) Translations	
NRC - 1st	$30.59
NRC - Add'l	$3.22
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
Per 800 # Established with POTS Translations	
NRC - 1st	$30.59
NRC - Add'l	$3.22
NRC - Incremental Charge--Manual Service Charge—1st	NA
NRC - Incremental Charge--Manual Service Charge—Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
Customized Area of Service per 800 Number	

NRC - 1st	$6.97
NRC - Add'l	$3.49
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
Multiple Inter LATA Carrier Routing per Carrier Requested per 800 #	
NRC - 1st	$8.16
NRC - Add'l	$4.67
NRC - Incremental Charge--Manual Service Charge—1st	NA
NRC - Incremental Charge--Manual Service Charge—Add'l	NA
Change Charge per request	
NRC - 1st	$11.24
NRC - Add'l	$1.19
NRC - Incremental Charge--Manual Service Charge—1st	NA
NRC - Incremental Charge--Manual Service Charge—Add'l	NA
Call Handling and Destination Features - NRC-1st	$6.97
Call Handling and Destination Features - NRC-Add'l	$6.97
NRC - Incremental Charge--Manual Service Charge—1st	NA
NRC - Incremental Charge--Manual Service Charge—Add'l	NA
Reserv Chg per 800 # Reserved - Incrm Charge-Manual Svc Order	NA
Per 800 # Est'd w/o POTS Transl-Incrm Charge-Manual Svc Order	
NRC	NA
NRC - Disconnect Chg	NA
Per 800 # Est'd with POTS Transl-Incrm Charge Manual Svc Order	
NRC	NA
NRC - Disconnect Chg	NA
Chng Chrg/Request-Incrm Charge-Manual Svc Order-NRC	NA
LINE INFORMATION DATABASE ACCESS (LIDB)	
LIDB Common Transport per query	$0.00006
LIDB Validation per query	$0.00938
LIDB Validation per message	NA
LIDB Originating Point Code Establishment or Change - NRC	$107.60
NRC-Incremental Charge-Manual Service Order	NA
LIDB - Incremental Charge - Manual Svc Order - NRC	NA
CCS7 SIGNALING TRANSPORT SERVICE	
CCS7 Signaling Connection, per link (A link) per month	$16.31
NRC	$354.95
NRC-Incremental Charge-Manual Service Order	NA
NRC - Disconnect	NA
CCS7 Signaling Connection, per link (B link) (also known as D link) per month	$16.31
NRC	$354.95
NRC-Incremental Charge-Manual Service Order	NA
NRC - Disconnect	NA
CCS7 Signaling Termination, per STP port per month	$174.08
CCS7 Signaling Usage, per ISUP message*	$0.000037893
CCS7 Signaling Usage, per TCAP message*	$0.000102042
CCS7 Signaling Usage Surrogate, per link per LATA per mo (7)**	$329.98
* applicable when measurement and billing capability exists.	
** not applicable when measurement and billing capability exists.	
CCS7 Signaling Point Code, Establishment or Change, per STP affected	
NRC	$62.00

CCS7 Signaling - Incremental Charge - Manual Svc Order	
NRC	NA
NRC - Disconnect	NA
OPERATIONAL SUPPORT SYSTEMS	
OSS Interactive Ordering and Trouble Maint, Estab, per user per month	$50.00
NRC	$100.00
OSS OLEC Daily Usage File: Recording, per message	$0.0008611
OSS OLEC Daily Usage File: Message Processing, per message	$0.0032357
OSS Access Daily Usage File: Message Processing, per message	$0.004
OSS OLEC Daily Usage File: Message Processing, per magnetic tape provisioned	$55.68
OSS Access Daily Usage File: Message Processing, per magnetic tape provisioned	$54.95
OSS OLEC Daily Usage File: Data Transmission (CONNECT:DIRECT), per message	$0.0000365
OSS Access Daily Usage File: Data Transmission (CONNECT:DIRECT), per message	$0.001
OSS Order Charge, per 1,000 LSRs received from the DIECA by one of the OSS interactive interfaces, per month (per DIECA basis)	
First 1,000 LSRs received	NA
OSS Order Charge, 1,000 LSRs received from the DIECA by one of the OSS interactive interfaces, per month (per DIECA basis)	
Each additional 1,000 LSRs received	NA
OSS Order charge, per LSR received from the DIECA by one of the OSS interactive interfaces	$10.89
Incremental charge per LSR received from the DIECA by means other than one of the OSS interactive interfaces	$22.00
OPERATOR CALL PROCESSING	
Operator Provided Call Handling per min - Using BST LIDB	$1.6016
Call Completion Access Termination Charge per call attempt	NA
Operator Provided Call Handling per min - Using Foreign LIDB	$1.6249
Call Completion Access Termination Charge per call attempt	NA
Operator Provided Call Handling, per call	NA
Fully Automated Call Handling per call - Using BST LIDB	$0.0856
Fully Automated Call Handling per call - Using Foreign LIDB	$0.1071
INWARD OPERATOR SERVICES	
Verification, per minute	NA
Verification and Emergency Interrupt, per minute	NA
Verification, per call	$1.00
Verification and Emergency Interrupt, per call	$1.111
DIRECTORY ASSISTANCE SERVICES	
Directory Assist Call Completion Access Svc (DACC), per call attempt	$0.058
Call Completion Access Term charge per completed call	NA
Number Services Intercept per query	$0.0086
Number Services Intercept per Intercept Query Update	$0.0055
Directory Assistance Access Service Calls, per call	$0.3136
Recording charge per announcement	$1,664.89
NRC - Incremental Charge–Manual Service Order—1st	NA
NRC - Incremental Charge–Manual Service Order—Add'l	NA
Loading charge per audio unit	$244.04
NRC-Incremental Charge-Manual Service Order	
Directory Transport	
Directory Transport - Local Channel DS1, per month	$36.32

NRC - 1st	$637.46
NRC - Add'l	$546.94
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge-Manual Svc Order - NRC	NA
NRC - Incremental Charge-Manual Svc Order - NRC-Disconnect	NA
Directory Transport - Dedicated DS1 Level Interoffice per mile per mo	$0.45
Directory Transport - Dedicated DS1 Level Interoffice per facility termination per mo	$55.05
NRC - 1st	$298.18
NRC - Add'l	$231.18
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge-Manual Svc Order - NRC-1st	NA
NRC - Incremental Charge-Manual Svc Order - NRC-Add'l	NA
NRC - Incremental Charge-Manual Svc Order - NRC-Disconnect-1st	NA
NRC - Incremental Charge-Manual Svc Order - NRC-Disconnect-Add'l	NA
Switched Common Transport per DA Access Service per call	$0.000175
Switched Common Transport per DA Access Service per call per mile	$0.000004
Access Tandem Switching per DA Access Service per call	$0.000783
DA Interconnection, per DA Access Service Call	NA
Directory Transport-Installation NRC, per trunk or signaling connection	
NRC - 1st	$501.98
NRC - Add'l	$13.32
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
Directory Assistance Database Service (DADS)	
Directory Assistance Database Service charge per listing	$0.0193
Directory Assistance Database Service, per month	$120.76
Direct Access to Directory Assistance (DADAS)	
Direct Access to Directory Assistance Service, per month	$7,235.01
Direct Access to Directory Assistance Service, per query	$0.0052
Direct Access to Directory Assistance Service, svc estab chg-NRC	$1,186.94
NRC-Incremental Charge-Manual Service Order-1st	NA
Direct Access to Directory Assistance Service, svc estab chg-NRC-Disconnect	NA
INTERIM SERVICE PROVIDER NUMBER PORTABILITY - RCF	
RCF, per number ported (Business Line), 10 paths	NA
RCF, per number ported (Residence Line), 6 paths	NA
RCF, per number ported (Business Line), each path	NA
RCF, per number ported (Residence Line), each path	NA
RCF, per number ported (Res or Bus Line)	NA
NRC	NA
NRC - Disconnect Chg	NA
RCF, add'l capacity for simultaneous call forwarding, per additional path	NA
RCF, per service order, per location - NRC - 1st	NA
RCF, per service order, per location - NRC - Add'l	NA
RCF, per service order, per location - NRC - Disconnect - 1st	NA
RCF, per service order, per location - NRC - Disconnect - Add'l	NA
Svc Provider No. Portability - Incremental Charge-Manual Svc Order	

NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
INTERIM SERVICE PROVIDER NUMBER PORTABILITY - DID	
DID per number ported, Residence - NRC	NA
DID per number ported, Residence - NRC - Disconnect	NA
DID per number ported, Business - NRC	NA
DID per number ported, Business - NRC - Disconnect	NA
DID per service order, per location - NRC - 1st	NA
DID per service order, per location - NRC - Add'l	NA
NRC-Incremental Charge-Manual Service Order	NA
DID per service order, per location - NRC - Disconnect - 1st	NA
DID per service order, per location - NRC - Disconnect - Add'l	NA
DID, per trunk termination, Initial	NA
DID, per trunk termination, Initial - NRC	NA
DID, per trunk termination, Initial - Disconnect	NA
DID, per trunk termination, Subsequent	NA
DID, per trunk termination, Subsequent - NRC	NA
DID, per trunk termination, Subsequent - Disconnect	NA
Svc Provider No. Portability - Incremental Charge-Manual Svc Order	
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
ACCESS TO POLES, DUCTS, CONDUITS & RIGHTS OF WAY (8)	
Access to Poles, per pole, per foot, per year	NA
Access to Conduits, per foot, per year	NA
Access to Innerduct, per foot, per year	NA
AIN	
AIN Related Services with mediation, per query	NA
AIN, per message	NA
AIN - BellSouth AIN SMS Access Service	
AIN SMS Access Svc - Svc Estab per state, initial setup - NRC	NA
NRC-Incremental Charge-Manual Service Order	NA
AIN SMS Access Svc - Svc Estab per state, initial setup - NRC - Disconnect	NA
AIN SMS Access Svc - Port Connection-Dial/Shared Access - NRC	NA
NRC-Incremental Charge-Manual Service Order	NA
AIN SMS Access Svc - Port Connection-Dial/Shared Access - NRC-Disconnect	NA
AIN SMS Access Svc - Port Connection - ISDN Access - NRC	NA
NRC-Incremental Charge-Manual Service Order	NA
AIN SMS Access Svc - Port Connection - ISDN Access - NRC - Disconnect	NA
AIN SMS Access Svc - User ID Codes - per User ID Code - NRC	NA
NRC-Incremental Charge-Manual Service Order	NA
AIN SMS Access Svc - User ID Codes - per User ID Code - NRC - Disconnect	NA
AIN SMS Access Svc - Security Card per User ID Code, initial or replacement-NRC	NA
AIN SMS Access Svc - Security Card per User ID Code, initial or replacement-NRC - Disconnect	NA
NRC-Incremental Charge-Manual Service Order	NA

AIN SMS Access Service - Storage, per unit (100 Kb)	NA
AIN SMS Access Service - Session, per minute	NA
AIN SMS Access Service - Co. Performed Session, per minute	NA
AIN - BellSouth AIN Toolkit Service	
AIN, Service Creation Tools	NA
Service Establishment Charge, per state, initial setup - NRC	NA
NRC-Incremental Charge-Manual Service Order	NA
Service Establishment Charge, per state, initial setup - NRC - Disconnect	NA
Training Session, per customer - NRC	NA
NRC-Incremental Charge-Manual Service Order	NA
Trigger Access Charge, per trigger, per DN, Term. Attempt - NRC	NA
NRC-Incremental Charge-Manual Service Order	NA
Trigger Access Charge, per trigger, per DN, Term. Attempt - NRC - Disconnect	NA
Trigger Access Charge, per trigger per DN, Off-Hook Delay - NRC	NA
NRC-Incremental Charge-Manual Service Order	NA
Trigger Access Charge, per trigger per DN, Off-Hook Delay - NRC - Disconnect	NA
Trigger Access Charge, per trigger, per DN, Off-Hook Immediate - NRC	NA
NRC-Incremental Charge-Manual Service Order	NA
Trigger Access Charge, per trigger, per DN, Off-Hook Immediate - Disconnect	NA
Trigger Access Charge, per trigger, per DN, 10-Digit PODP - NRC	NA
NRC-Incremental Charge-Manual Service Order	NA
Trigger Access Charge, per trigger, per DN, 10-Digit PODP - Disconnect	NA
Trigger Access Charge, per trigger, per DN, CDP - NRC	NA
NRC-Incremental Charge-Manual Service Order	NA
Trigger Access Charge, per trigger, per DN, CDP - Disconnect	NA
Trigger Access Charge, per trigger, per DN, Feature Code - NRC	NA
NRC-Incremental Charge-Manual Service Order	NA
Trigger Access Charge, per trigger, per DN, Feature Code - Disconnect	NA
Query Charge, per query	NA
Type 1 Node Charge, per AIN Toolkit Subscription, per node, per query	NA
SCP Storage Charge, per SMS Access Acct, per 100 Kb	NA
Monthly report - per AIN Toolkit Service Subscription	NA
Monthly report - per AIN Toolkit Service Subscription - NRC	NA
NRC-Incremental Charge-Manual Service Order	NA
Monthly report - per AIN Toolkit Service Subscription - NRC - Disconnect	NA
Special Study - Per AIN Toolkit Service Subscription	NA
Special Study - Per AIN Toolkit Service Subscription - NRC	NA
NRC-Incremental Charge-Manual Service Order	NA
Call Event Report - per AIN Toolkit Service Subscription	NA
Call Event Report - per AIN Toolkit Service Subscription - NRC	NA
NRC-Incremental Charge-Manual Service Order	NA
Call Event Report - per AIN Toolkit Service Subscription - NRC - Disconnect	NA
Call Event special Study - per AIN Toolkit Service Subscription	NA
Call Event special Study - per AIN Toolkit Service Subscription - NRC	NA
NRC-Incremental Charge-Manual Service Order	NA
CALLING NAME (CNAM) QUERY SERVICE - DATABASE OWNER	
CNAM, Per Query	NA
DARK FIBER	
Per each four-fiber dry fiber arrangement, NRC 1st	$1,808.19
Per each four-fiber dry fiber arrangement, NRC Add'l	$922.95

NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
Per each fiber strand per route mile or fraction thereof, per month	$241.00
Per four fiber strands, per route mile or fraction thereof, per month	NA
Per four fiber strands per route foot or fraction thereof, per month	NA
SELECTIVE ROUTING	
Per Line or PBX Trunk, each	NA
Per Line or PBX Trunk, NRC	$10.00 (Interim Rate)
Customized routing per unique line class code, per request, per switch	NA
NRC	NA

Notes:

N/A refers to rate elements which do not have a negotiated rate. Operational Support Systems (OSS) rates apply in all cases except for rate elements with specific OSS rates or specific incremental manual order charges.

(1) In states where a specific NRC for customer transfer, feature additions and changes is not stated, the applicable NRC from the appropriate tariff applies.

(2) Transmission/usage charges associated with POTS circuit switched usage will also apply to circuit switched voice and/or circuit switched data transmission by B-Channels associated with 2-wire ISDN ports.

(3) Access to B Channel or D Channel Packet capabilities will be avail- able only through Bona Fide Request/New Business Request Process. Rates for the packet capabilities will be determined via the Bona Fide Request/New Business Request Process.

(4) This rate element is for those states which have a specific rate for User Profile per B Channel.

(5) This rate element is for use in those states with a different rate for additional minutes of use.

(6) This rate element is for those states w/o separate rates for 800 calls with 800 No. Delivery vs. POTS No. Delivery and calls with Optional Complex Features vs. w/o Optional Complex Features.

(7) This charge is only applicable where signaling usage measurement or billing capability does not exist.

(8) Rates for access to Poles, Ducts, Conduits and Rights-of-Way are negotiated with BellSouth's Competitive Structure Provisioning Center.

Attachment 11
Exhibit 5

Louisiana

LOUISIANA

PRICING

1. **General Principles**

All services currently provided hereunder (including resold Local Services, Network Elements and Ancillary Functions) and all new and additional services to be provided hereunder shall be priced in accordance with all applicable provisions of the Act and the rules and orders of the Federal Communications Commission and the Louisiana Public Service Commission.

2. **Local Service Resale**

The rates that DIECA shall pay to BellSouth for resold Local Services shall be BellSouth's Retail Rates less the applicable discount. The following discount will apply to all Telecommunications Services available for resale in Louisiana.

Residential Service	20.72%
Business Service:	20.72%

3. **Unbundled Network Elements**

The prices that DIECA shall pay to BellSouth for Unbundled Network Elements are set forth in Table 1.

4. **Compensation For Local Interconnection (Call Transport and Termination)**

The prices that DIECA and BellSouth shall pay each other for the termination of local calls are set forth in Table 1.

5. **Ancillary Functions**

5.1 Collocation.- The rates, terms and conditions for Physical Collocation are as set forth in Attachment 4 of this Agreement. These rates are regional rates and shall apply for all nine states. Rates, terms, and conditions for Virtual Collocation are as set forth in Section 20 of BellSouth Telecommunications, Inc.'s Interstate Access Tariff, FCC No. 1.

5.2 Poles, Ducts and Conduits - BellSouth shall provide access to poles, conduits and ducts at rates that are consistent with 47 U.S.C. Section 224(d). DIECA may file a complaint with the appropriate regulatory authority if it believes the rates provided by BellSouth are not consistent with 47 U.S.C. Section 224(d).

6. **Recorded Usage Data**

The prices for recorded usage data are set forth in Table 1.

7. **Electronic Interfaces**

The prices for Operational Support Systems are set forth in Table 1.

8. **Operational Support Systems (OSS) Rates**

Rates for OSS are as set forth in Table 1. In addition to OSS charges, applicable service order and related charges apply per the tariff.

TABLE 1

BELLSOUTH/DIECA RATES - LOUISIANA
LOCAL INTERCONNECTION AND UNBUNDLED NETWORK ELEMENTS

NIDs	
NRC - NID per 2-Wire Loops--Incremental-Manual Svc Order--1st	$18.14
NRC - NID per 2-Wire Loops--Incremental-Manual Svc Order--Add'l	$8.06
NRC - NID per 2-Wire Loops--Incremental-Manual Svc Order--Disconnect	$11.41
NRC - NID per 4-Wire Loops--Incremental-Manual Svc Order--1st	$18.14
NRC - NID per 4-Wire Loops--Incremental-Manual Svc Order--Add'l	$8.06
NRC - NID per 4-Wire Loops--Incremental-Manual Svc Order--Disconnect	$11.41
NID (all types), per month	NA
Installation of 2-Wire/4-Wire DIECA NID, NRC - 1st	NA
Installation of 2-Wire/4-Wire DIECA NID, NRC - Add'l	NA
NIN to NID Cross Connect, 2-Wire or 4-Wire, NRC	NA
NID per 2-Wire Analog VG Loop, Per Month	$1.09
NRC - 1st	$2.02
NRC - Add'l	$2.02
NRC - Disconnect Chg - 1st	$2.01
NRC - Disconnect Chg - Add'l	$2.01
NID per 4-Wire Analog VG Loop, Per Month	1.22
NRC - 1st	$2.02
NRC - Add'l	$2.02
NRC - Disconnect Chg - 1st	$2.01
NRC - Disconnect Chg - Add'l	$2.01
NID per 2-Wire ISDN Digital VG Loop, Per Month	$1.08
NRC - 1st	$2.02
NRC - Add'l	$2.02
NRC - Disconnect Chg - 1st	$2.01
NRC - Disconnect Chg - Add'l	$2.01
NID per 2-Wire Asymmetrical Dig Subscriber Line (ADSL) Loop, Per Mo.	$1.09
NRC - 1st	$2.02
NRC - Add'l	$2.02
NRC - Disconnect Chg - 1st	$2.01
NRC - Disconnect Chg - Add'l	$2.01
NID per 2-Wire High Bit Rate Dig Subscriber Line (HDSL) Loop	$1.09
NRC - 1st	$2.02
NRC - Add'l	$2.02
NRC - Disconnect Chg - 1st	$2.01
NRC - Disconnect Chg - Add'l	$2.01
NID per 4-Wire High Bit Rate Dig Subscriber Line (HDSL) Loop	$1.21
NRC - 1st	$2.02
NRC - Add'l	$2.02
NRC - Disconnect Chg - 1st	$2.01
NRC - Disconnect Chg - Add'l	$2.01
NID per 4-Wire 56 or 64 Kbps Dig Grade Loop	$1.21
NRC - 1st	$2.02
NRC - Add'l	$2.02
NRC - Disconnect Chg - 1st	$2.01
NRC - Disconnect Chg - Add'l	$2.01

Nonrecurring Charge - customer transfer, feature additions, changes (1)	NA
LOOP, EXCLUDING NID	
2-Wire Analog VG Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire Analog VG Loop (Customized), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
4-Wire Analog VG Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire ISDN Digital Grade Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire ADSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire HDSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
4-Wire HDSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
LOOP, INCLUDING NID	
2-Wire Analog VG Loop, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire Analog VG Loop-SL1, per month	$19.35
NRC - 1st	$40.69
NRC - Add'l	$29.96
NRC - Incremental Charge--Manual Service Order--1st	$18.14
NRC - Incremental Charge--Manual Service Order--Add'l	$8.06
NRC - Incremental Charge--Manual Svc Order--Disconnect	$11.41
NRC - Disconnect Chg - 1st	$11.48
NRC - Disconnect Chg - Add'l	$3.36
NRC - Order Coordination for Specified Conversion Time	NA
2-Wire Analog VG Loop-SL1-Manual Order Coord	
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
2-Wire Analog VG Loop-SL2, per month	$22.84
NRC - 1st	$99.69
NRC - Add'l	$74.73
NRC - Incremental Charge--Manual Service Order--1st	$18.14
NRC - Incremental Charge--Manual Service Order--Add'l	$8.06
NRC - Incremental Charge--Manual Svc Order--Disconnect	$11.41
NRC - Disconnect Chg - 1st	$28.73
NRC - Disconnect Chg - Add'l	$18.87
NRC - Order Coordination for Specified Conversion Time	$32.77
2-Wire Analog VG Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA

2-Wire Analog VG Loop (Customized), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
4-Wire Analog VG Loop, per month	$31.52
NRC - 1st	$198.10
NRC - Add'l	$163.26
NRC - Incremental Charge--Manual Service Order—1st	$18.14
NRC - Incremental Charge--Manual Service Order—Add'l	$8.06
NRC - Incremental Charge—Manual Svc Order—Disconnect	$11.41
NRC - Disconnect Chg - 1st	$74.27
NRC - Disconnect Chg - Add'l	$39.44
NRC - Order Coordination for Specified Conversion Time	$32.77
4-Wire Analog VG Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire ISDN Digital Grade Loop, per month	$27.36
NRC - 1st	$223.27
NRC - Add'l	$172.63
NRC - Incremental Charge--Manual Service Order—1st	$18.14
NRC - Incremental Charge--Manual Service Order—Add'l	$8.06
NRC - Incremental Charge—Manual Svc Order—Disconnect	$11.41
NRC - Disconnect Chg - 1st	$74.27
NRC - Disconnect Chg - Add'l	$39.44
NRC - Order Coordination for Specified Conversion Time	$32.77
2-Wire ISDN Digital Grade Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire Asymmetrical Dig Subscriber Line (ADSL) Compatible Loop, per month	$15.39
NRC - 1st	$343.13
NRC - Add'l	$310.03
NRC - Incremental Charge--Manual Service Order—1st	$18.14
NRC - Incremental Charge--Manual Service Order—Add'l	$8.06
NRC - Incremental Charge—Manual Svc Order—Disconnect	$11.41
NRC - Disconnect Chg - 1st	$72.54
NRC - Disconnect Chg - Add'l	$39.42
NRC - Order Coordination for Specified Conversion Time	$32.77
2-Wire ADSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire Asymmetrical Dig Subscriber Line (ADSL) ISDN Loop, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire High Bit Rate Dig Subscriber Line (HDSL) Compatible Loop, per month	$11.61
NRC - 1st	$343.13
NRC - Add'l	$310.03
NRC - Incremental Charge--Manual Service Order—1st	$18.14
NRC - Incremental Charge--Manual Service Order—Add'l	$8.06
NRC - Incremental Charge—Manual Svc Order—Disconnect	$11.41
NRC - Disconnect Chg - 1st	$72.54
NRC - Disconnect Chg - Add'l	$39.42
NRC - Order Coordination for Specified Conversion Time	$32.77
2-Wire HDSL Loop (Standard), per month	NA
NRC - 1st	NA

NRC - Add'l	NA
4-Wire High Bit Rate Dig Subscriber Line (HDSL) Compatible Loop, per month	$16.39
NRC - 1st	$361.45
NRC - Add'l	$328.35
NRC - Incremental Charge--Manual Service Order—1st	$18.14
NRC - Incremental Charge--Manual Service Order—Add'l	$8.06
NRC - Incremental Charge—Manual Svc Order—Disconnect	$11.41
NRC - Disconnect Chg - 1st	$72.54
NRC - Disconnect Chg - Add'l	$39.41
NRC - Order Coordination for Specified Conversion Time	$32.77
4-Wire HDSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
4-Wire DS1 Digital Loop, per month	$72.86
NRC - 1st	$410.38
NRC - Add'l	$255.48
NRC - Disconnect Chg - 1st	$92.35
NRC - Disconnect Chg - Add'l	$38.44
NRC - Incremental Charge--Manual Svc Order-1st	$18.14
NRC - Incremental Charge--Manual Svc Order-Addl	$8.06
NRC - Incremental Charge--Manual Svc Order-Disconnect	$11.41
NRC - Order Coordination for Specified Conversion Time	$33.05
4-Wire 56 or 64 Kbps Dig Grade Loop, per month	$35.58
NRC - 1st	$333.28
NRC - Add'l	$230.50
NRC - Incremental Charge--Manual Service Order—1st	$18.14
NRC - Incremental Charge--Manual Service Order—Add'l	$8.06
NRC - Incremental Charge—Manual Svc Order—Disconnect	$11.41
NRC - Disconnect Chg - 1st	$87.99
NRC - Disconnect Chg - Add'l	$44.24
NRC - Order Coordination for Specified Conversion Time	$32.77
Unbundled Loops via IDLC	NA
SUB-LOOPS	
Sub-Loop 2-Wire Analog	
Loop Feeder per 2-Wire Analog VG Loop, per month	BFR
NRC - 1st	BFR
NRC - Add'l	BFR
NRC - Disconnect Chg - 1st	BFR
NRC - Disconnect Chg - Add'l	BFR
NRC - Order Coordination for Specified Conversion Time	BFR
Loop Distribution per 2-Wire Analog VG Loop (Including NID), per month	BFR
NRC - 1st	BFR
NRC - Add'l	BFR
NRC - Incremental Charge--Manual Service Order—1st	BFR
NRC - Incremental Charge--Manual Service Order—Add'l	BFR
NRC - Incremental Charge—Manual Svc Order—Disconnect	BFR
NRC - Disconnect Chg - 1st	BFR
NRC - Disconnect Chg - Add'l	BFR
NRC - Order Coordination for Specified Conversion Time	BFR
Loop Distribution per 2-Wire Analog VG Loop (Excluding NID), per month	BFR
NRC - 1st	BFR
NRC - Add'l	BFR

Loop Distribution per 4-Wire Analog VG Loop (Incl NID), per month	BFR
NRC - 1st	BFR
NRC - Add'l	BFR
Unbundled Network Terminating Wire	
UNTW Pair, per pair, per month	BFR
Site Visit Survey, per MDU/MTU Complex, NRC	BFR
Site Visit Set-Up – Terminal Preparation, per terminal	
NRC - 1st terminal	BFR
NRC – add'l terminal	BFR
Access Terminal Provisioning & 1st 25 pair panel, per terminal, NRC	BFR
Existing Access Terminal Provisioning, 2nd 25 pair panel, per terminal, NRC	BFR
UNTW Pair Provisioning, per pair, NRC	BFR
Service Visit for Provisioning, per request, per premises, NRC	BFR
Manual Service Order, NRC	BFR
Loop Concentration - Channelization Sys (Outside CO), per month	BFR
NRC - 1st	BFR
NRC - Add'l	BFR
NRC - Disconnect Chg - 1st	BFR
NRC - Disconnect Chg - Add'l	BFR
NRC - Incremental Charge--Manual Svc Order - 1st	BFR
NRC - Incremental Charge--Manual Svc Order - Add'l	BFR
NRC - Incremental Charge--Manual Svc Order - Disconnect	BFR
Working Plug-In 2-Wire, NRC 1st	BFR
Working Plug-In 2-Wire, NRC Add'l	BFR
Loop Concentration - Remote Terminal Cabinet (Outside CO)	BFR
Loop Concentration - Remote Channel Interface - 2-Wire VG (Outside CO), per month	BFR
NRC - 1st	BFR
NRC - Add'l	BFR
NRC - Incremental Charge--Manual Service Order—1st	BFR
NRC - Incremental Charge--Manual Service Order—Add'l	BFR
NRC - Incremental Charge—Manual Svc Order—Disconnect	BFR
NRC - Disconnect Chg - 1st	BFR
NRC - Disconnect Chg - Add'l	BFR
Loop Channelization System (Inside C.O.)	
Loop Channelization Sys-Dig Loop Carrier per Mo. (DS1 to VG), per month	$301.68
NRC - 1st	$292.90
NRC - Add'l	$72.38
NRC - Disconnect Chg - 1st	$5.30
NRC - Disconnect Chg - Add'l	——
NRC - Incremental Charge--Manual Svc Order - 1st	$18.14
NRC - Incremental Charge--Manual Svc Order - Add'l	$8.06
NRC - Incremental Charge--Manual Svc Order - Disconnect	$11.41
CO Channel Interface-2-Wire VG Per Circuit, Per Month	$1.08
NRC - 1st	$19.97
NRC - Add'l	$19.84
NRC - Incremental Charge--Manual Service Charge—1st	$18.14
NRC - Incremental Charge--Manual Service Charge—Add'l	$8.06
NRC - Incremental Charge—Manual Svc Order—Disconnect	$11.41
NRC - Disconnect Chg - 1st	$8.26
NRC - Disconnect Chg - Add'l	$8.21
UNBUNDLED LOCAL EXCHANGE SWITCHING (PORTS)	
2-Wire Analog Line Port (Res., Bus.), per month	$2.20

NRC - 1st (all types)	$16.43
NRC - Add'l (all types)	$16.43
NRC - 1st (Residence)	NA
NRC - Add'l (Residence)	NA
NRC - 1st (Business)	NA
NRC - Add'l (Business)	NA
NRC - 1st (PBX)	NA
NRC - Add'l (PBX)	NA
NRC - Disconnect Chg - 1st	$4.38
NRC - Disconnect Chg - Add'l	$4.38
NRC - Incremental Charge--Manual Svc Order - 1st	$18.14
NRC - Incremental Charge--Manual Svc Order - Add'l	$8.06
NRC - Incremental Charge--Manual Svc Order - Disconnect	$10.39
4-Wire Analog VG Port, per month	$10.13
NRC - 1st	$16.43
NRC - Add'l	$16.43
NRC - Disconnect Chg - 1st	$3.77
NRC - Disconnect Chg - Add'l	$3.77
NRC - Incremental Charge--Manual Svc Order - 1st	$18.14
NRC - Incremental Charge--Manual Svc Order - Add'l	$8.06
NRC - Incremental Charge--Manual Svc Order - Disconnect	$8.94
2-Wire DID Port, per month	$13.12
NRC - 1st	$59.28
NRC - Add'l	$59.28
NRC - Disconnect Chg - 1st	$9.20
NRC - Disconnect Chg - Add'l	$9.20
NRC - Incremental Charge--Manual Svc Order - 1st	$18.14
NRC - Incremental Charge--Manual Svc Order - Add'l	$8.06
NRC - Incremental Charge--Manual Svc Order - Disconnect	$10.39
4-Wire DID Port, per month	$149.27
NRC - 1st	$85.63
NRC - Add'l	$50.23
NRC - Disconnect Chg - 1st	$8.82
NRC - Disconnect Chg - Add'l	$8.83
NRC - Incremental Charge--Manual Svc Order - 1st	$18.14
NRC - Incremental Charge--Manual Svc Order - Add'l	$8.06
NRC - Incremental Charge--Manual Svc Order - Disconnect	$10.39
4-Wire DS1 Port w/DID capability, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire ISDN Port(2) (3), per month	$23.33
NRC - 1st	$45.35
NRC - Add'l	$45.35
NRC - Disconnect Chg - 1st	$4.31
NRC - Disconnect Chg - Add'l	$4.31
NRC - Incremental Charge--Manual Svc Order - 1st	$38.29
NRC - Incremental Charge--Manual Svc Order - Add'l	$38.29
NRC - Incremental Charge--Manual Svc Order-Disconnect 1st	$6.65
NRC - Incremental Charge--Manual Svc Order-Disconnect Addl	$6.65
NRC - User Profile per B Channel (4)	NA
4-Wire ISDN Port, per month	NA
NRC - 1st	NA
NRC - Add'l	NA

NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect 1st	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect Addl	NA
4-Wire ISDN DS1 Port, per month	$194.72
NRC - 1st	$181.89
NRC - Add'l	$181.89
NRC - Disconnect Chg - 1st	$27.11
NRC - Disconnect Chg - Add'l	$27.11
NRC - Incremental Charge--Manual Svc Order - 1st	$33.18
NRC - Incremental Charge--Manual Svc Order - Add'l	$33.18
NRC - Incremental Charge--Manual Svc Order-Disconnect 1st	$7.73
NRC - Incremental Charge--Manual Svc Order-Disconnect Addl	$7.73
2-Wire Analog Line Port (PBX), per month	$2.20
NRC - 1st	$16.43
NRC - Add'l	$16.43
NRC - Disconnect Chg - 1st	$3.77
NRC - Disconnect Chg - Add'l	$3.77
NRC - Incremental Charge--Manual Svc Order - 1st	$18.14
NRC - Incremental Charge--Manual Svc Order - Add'l	$8.06
NRC - Incremental Charge--Manual Svc Order-Disconnect	$8.94
2-Wire Analog Hunting, per line per month	NA
NRC - 1st	NA
NRC - Add'l	NA
Coin Port, per month	$2.50
NRC - 1st	$16.43
NRC - Add'l	$16.43
NRC - Disconnect Chg - 1st	$4.15
NRC - Disconnect Chg - Add'l	$4.15
NRC - Incremental Charge--Manual Svc Order - 1st	$18.14
NRC - Incremental Charge--Manual Svc Order - Add'l	$8.06
NRC - Incremental Charge--Manual Svc Order-Disconnect	$9.86
Vertical Features	
Local Switching Features offered with Port, Per month	$8.28
Subsequent Order Charge—Electronic	NA
Subsequent Order Charge—Incremental Charge—Manual Svc Order	NA
Unbundled End Office Switching (Port Usage)	
End Office Switching Function, per mou	$0.0021
End Office Switching Function, add'l mou (5)	NA
End Office Interoffice Trunk Port—Shared, per mou	$0.0002
Unbundled Tandem Switching (Port Usage) (Local or Access Tandem)	
Tandem Switching Function per mou	$0.0008
Tandem Interoffice Trunk Port--Shared per mou	$0.0003
Tandem Intermediary Charge, per mou (This charge is applicable only to intermediary traffic and is applied in addition to applicable switching and/or interconnection charges.)	NA
UNBUNDLED TRANSPORT	
Common (Shared) Transport	
Common (Shared) Transport per mile per mou	$0.0000083
Common (Shared) Transport Facilities Termination per mou	$0.00047
Interoffice Transport - Dedicated - VG	

Interoffice Transport - Dedicated - 2-Wire VG - per mile	$0.0384
Interoffice Transport - Dedicated - 2-Wire VG - facilities termination per month	$19.10
NRC - 1st	$76.20
NRC - Add'l	$34.54
NRC - Disconnect Chg - 1st	$28.03
NRC - Disconnect Chg - Add'l	$5.37
NRC - Incremental Charge--Manual Svc Order - 1st	$18.14
NRC - Incremental Charge--Manual Svc Order - Add'l	$18.14
NRC - Incremental Charge--Manual Svc Order-Disconnect--1st	$8.06
NRC - Incremental Charge--Manual Svc Order-Disconnect--Addl	$8.06
Interoffice Transport - Dedicated - DS0 - 56/64 KBPS	
Interoffice Transport - Dedicated - DS0 - per mile per month	$0.0384
Interoffice Transport - Dedicated - DS0 - facilities termination per month	$18.37
NRC - 1st	$76.20
NRC - Add'l	$34.54
NRC - Disconnect Chg - 1st	$28.03
NRC - Disconnect Chg - Add'l	$5.37
NRC - Incremental Charge--Manual Svc Order - 1st	$18.14
NRC - Incremental Charge--Manual Svc Order - Add'l	$18.14
NRC - Incremental Charge--Manual Svc Order-Disconnect--1st	$8.06
NRC - Incremental Charge--Manual Svc Order-Disconnect--Addl	$8.06
Interoffice Transport - Dedicated - DS1	
Interoffice Transport - Dedicated - DS1 - per mile per month	$0.7831
Interoffice Transport - Dedicated - DS1 - facilities termination per month	$93.40
NRC - 1st	$140.49
NRC - Add'l	$106.69
NRC - Disconnect Chg - 1st	$20.00
NRC - Disconnect Chg - Add'l	$16.34
NRC - Incremental Charge--Manual Svc Order - 1st	$18.14
NRC - Incremental Charge--Manual Svc Order - Add'l	$18.14
NRC - Incremental Charge--Manual Svc Order-Disconnect--1st	$8.06
NRC - Incremental Charge--Manual Svc Order-Disconnect--Addl	$8.06
Interoffice Transport - Dedicated - DS3	
Interoffice Transport - Dedicated - DS3 - per mile per month	$17.07
Interoffice Transport - Dedicated - DS3 - facilities termination per month	$1,218.00
NRC - 1st	$806.00
NRC - Add'l	$588.00
Unbundled Channelization (3/3, 3/1, 1/0)	Available by 1Q99
Unbundled Exchange Access IOC	
0-8 Miles, Fixed per month	NA
Per mile per month	NA
NRC - 1st	NA
NRC - Add'l	NA
9-25 Miles, Fixed per month	NA
Per mile per month	NA
NRC - 1st	NA
NRC - Add'l	NA
Over 25 Miles, Fixed per month	NA
Per mile per month	NA
NRC - 1st	NA
NRC - Add'l	NA
Local Channel - Dedicated	

Local Channel - Dedicated - 2-Wire VG	$14.94
NRC - 1st	$347.49
NRC - Add'l	$59.75
NRC - Disconnect Chg - 1st	$53.68
NRC - Disconnect Chg - Add'l	$6.60
NRC - Incremental Charge--Manual Svc Order - 1st	$18.14
NRC - Incremental Charge--Manual Svc Order - Add'l	$8.06
NRC - Incremental Charge--Manual Svc Order-Disconnect	$11.40
Local Channel - Dedicated - 4-Wire VG	$16.21
NRC - 1st	$352.75
NRC - Add'l	$61.33
NRC - Disconnect Chg - 1st	$54.36
NRC - Disconnect Chg - Add'l	$7.28
NRC - Incremental Charge--Manual Svc Order - 1st	$18.14
NRC - Incremental Charge--Manual Svc Order - Add'l	$8.06
NRC - Incremental Charge--Manual Svc Order-Disconnect	$11.40
Local Channel - Dedicated - DS1	$43.80
NRC - 1st	$348.56
NRC - Add'l	$300.30
NRC - Disconnect Chg - 1st	$24.15
NRC - Disconnect Chg - Add'l	$21.31
NRC - Incremental Charge--Manual Svc Order	$42.34
NRC - Incremental Charge--Manual Svc Order-Disconnect	$19.48
VIRTUAL COLLOCATION	
Virtual Collocation	BST Tariff Rates
LOCAL USAGE	
Intraoffice per mou	$0.00209
Interoffice per mou (assumes 5 miles of transport)	$0.00538
LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	
End Office Switching, per mou	$0.00209
Tandem Switching, per mou	NA
Tandem Switching (assumes 5 miles of transport per mou)	$0.00430
Transport	UNE prices for shared/ common and dedicated transport apply as appropriate.
All terms and conditions, as well as charges, both non-recurring and recurring, associated with interconnecting trunk groups between BellSouth and DIECA-1 shall be as set forth in Section E.6 of the appropriate BellSouth intrastate access tariff.	BST State Access Tariff Rates
Tandem Switch + Transport	NA
Combined Tandem Switch Interconnection	NA
Multi-tandem Interconnection	variable
800 ACCESS TEN DIGIT SCREENING SERVICE	
800 Access Ten Digit Screening (all types), per call (6)	$0.0005305
800 Access Ten Digit Screening Svc. W/800 No. Delivery, per query	NA
800 Access Ten Digit Screening Svc. W/800 No. Delivery, for 800 Numbers, w/Optional	NA

Complex Features, per query	
800 Access Ten Digit Screening Svc. W/POTS No. Delivery, per query	NA
800 Access Ten Digit Screening Svc. W/POTS No. Delivery, w/Optional Complex Features, per query	NA
800 Access Ten Digit Screening Svc. W/800 No. Delivery, per message	NA
800 Access Ten Digit Screening Svc. W/800 No. Delivery, for 800 Numbers, w/Optional Complex Features, per message	NA
800 Access Ten Digit Screening Svc. W/POTS No. Delivery, per message	NA
800 Access Ten Digit Screening Svc. W/POTS No. Delivery, w/Optional Complex Features, per message	NA
Reservation Charge per 800 number reserved--NRC - 1st	$6.29
Reservation Charge per 800 number reserved--NRC - Add'l	$0.73
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Charge—Add'l	NA
Per 800 # Established w/o POTS (w/800 No.) Translations	
NRC - 1st	$12.27
NRC - Add'l	$1.39
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
NRC - Disconnect Chg - 1st	$8.30
NRC - Disconnect Chg - Add'l	$0.73
Per 800 # Established with POTS Translations	
NRC - 1st	$12.27
NRC - Add'l	$1.39
NRC - Incremental Charge--Manual Service Charge—1st	NA
NRC - Incremental Charge--Manual Service Charge—Add'l	NA
NRC - Disconnect Chg - 1st	$8.30
NRC - Disconnect Chg - Add'l	$0.73
Customized Area of Service per 800 Number	
NRC - 1st	$4.27
NRC - Add'l	$2.14
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
Multiple Inter LATA Carrier Routing per Carrier Requested per 800 #	
NRC - 1st	$5.00
NRC - Add'l	$2.86
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
Change Charge per request	
NRC - 1st	$7.01
NRC - Add'l	$0.73
NRC - Incremental Charge--Manual Service Charge—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
Call Handling and Destination Features - NRC-1st	$4.27
Call Handling and Destination Features - NRC-Add'l	$4.27
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
Reserv Chg per 800 # Reserved - Incrm Charge-Manual Svc Order	$18.14
Per 800 # Est'd w/o POTS Transl-Incrm Charge-Manual Svc Order	
NRC	$18.14
NRC - Disconnect Chg	$11.40
Per 800 # Est'd with POTS Transl-Incrm Charge Manual Svc Order	
NRC	$18.14

NRC - Disconnect Chg	$11.40
Chng Chrg/Request-Incrm Charge-Manual Svc Order-NRC	$18.14
LINE INFORMATION DATABASE ACCESS (LIDB)	
LIDB Common Transport per query	$0.0000418
LIDB Validation per query	$0.0103774
LIDB Validation per message	NA
LIDB Originating Point Code Establishment or Change - NRC	$48.17
NRC - Incremental Charge--Manual Svc Order	NA
LIDB - Incremental Charge - Manual Svc Order - NRC	$18.14
CCS7 SIGNALING TRANSPORT SERVICE	
CCS7 Signaling Connection, per link (A link) per month	$19.48
NRC	$126.34
NRC - Incremental Charge--Manual Svc Order	NA
NRC - Disconnect	$101.10
CCS7 Signaling Connection, per link (B link) (also known as D link) per month	$19.48
NRC	$126.34
NRC - Incremental Charge--Manual Svc Charge	NA
NRC - Disconnect	$101.10
CCS7 Signaling Termination, per STP port per month	$161.99
CCS7 Signaling Usage, per ISUP message*	$0.0000430
CCS7 Signaling Usage, per TCAP message*	$0.0001052
CCS7 Signaling Usage Surrogate, per link per LATA per mo (7)**	$406.71
* applicable when measurement and billing capability exists.	
** not applicable when measurement and billing capability exists.	
CCS7 Signaling Point Code, Establishment or Change, per STP affected.	
NRC	$62.00
CCS7 Signaling - Incremental Charge - Manual Svc Order	
NRC	$18.14
NRC - Disconnect	$11.40
OPERATIONAL SUPPORT SYSTEMS	
OSS Interactive Ordering and Trouble Maint, Estab, per user per month	$50.00
NRC	$100.00
OSS OLEC Daily Usage File: Recording, per message	$0.00019
OSS OLEC Daily Usage File: Message Processing, per message	$0.00240
OSS Access Daily Usage File: Message Processing, per message	$0.004
OSS OLEC Daily Usage File: Message Distribution, per magnetic tape provisioned	$47.30
OSS Access Daily Usage File: Message Distribution, per magnetic tape provisioned	$54.95
OSS OLEC Daily Usage File: Data Transmission (CONNECT:DIRECT), per message	$0.00003
OSS Access Daily Usage File: Data Transmission (CONNECT:DIRECT), per message	$0.001
OSS Order Charge, per 1,000 LSRs received from the DIECA by one of the OSS interactive interfaces, per month (per DIECA basis) First 1,000 LSRs received	NA
OSS Order Charge, 1,000 LSRs received from the DIECA by one of the OSS interactive interfaces, per month (per DIECA basis) Each additional 1,000 LSRs received	NA
OSS Order charge, per LSR received from the DIECA by one of the OSS interactive interfaces	$9.16
Incremental charge per LSR received from the DIECA by means other than one of the OSS interactive interfaces	See applicable rate element
OPERATOR CALL PROCESSING	
Operator Provided Call Handling per min - Using BST LIDB	$0.91
Call Completion Access Termination Charge per call attempt	NA

Operator Provided Call Handling per min - Using Foreign LIDB	$0.96
Call Completion Access Termination Charge per call attempt	NA
Operator Provided Call Handling, per call	NA
Fully Automated Call Handling per call - Using BST LIDB	$0.10
Fully Automated Call Handling per call - Using Foreign LIDB	$0.12
INWARD OPERATOR SERVICES	
Verification, per minute	$0.86
Verification and Emergency Interrupt, per minute	$0.86
Verification, per call	NA
Verification and Emergency Interrupt, per call	NA
DIRECTORY ASSISTANCE SERVICES	
Directory Assist Call Completion Access Svc (DACC), per call attempt	$0.04
Call Completion Access Term charge per completed call	NA
Number Services Intercept per query	$0.02
Number Services Intercept per Intercept Query Update	NA
Directory Assistance Access Service Calls, per call	$0.20
Recording charge per announcement	NA
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
Loading charge per audio unit	NA
NRC-Incremental Charge-Manual Service Order	
Directory Transport	
Directory Transport - Local Channel DS1, per month	$43.83
NRC - 1st	$339.69
NRC - Add'l	$298.29
NRC - Disconnect Chg - 1st	$33.02
NRC - Disconnect Chg - Add'l	$23.32
NRC - Incremental Charge-Manual Svc Order - NRC	$42.34
NRC - Incremental Charge-Manual Svc Order - NRC-Disconnect	$19.48
Directory Transport - Dedicated DS1 Level Interoffice per mile per mo	$0.78
Directory Transport - Dedicated DS1 Level Interoffice per facility termination per mo	$93.40
NRC - 1st	$140.49
NRC - Add'l	$106.69
NRC - Disconnect Chg - 1st	$20.00
NRC - Disconnect Chg - Add'l	$16.34
NRC - Incremental Charge-Manual Svc Order - NRC-1st	$18.14
NRC - Incremental Charge-Manual Svc Order - NRC-Add'l	$18.14
NRC - Incremental Charge-Manual Svc Order - NRC-Disconnect-1st	$8.06
NRC - Incremental Charge-Manual Svc Order - NRC-Disconnect- Add'l	$8.06
Switched Common Transport per DA Access Service per call	$0.0003274
Switched Common Transport per DA Access Service per call per mile	$0.0000175
Access Tandem Switching per DA Access Service per call	$0.0025257
DA Interconnection, per DA Access Service Call	NA
Directory Transport-Installation NRC, per trunk or signaling connection	
NRC - 1st	$195.54
NRC - Add'l	$4.23
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
NRC - Disconnect Chg - 1st	$130.05
NRC - Disconnect Chg - Add'l	$4.23
Directory Assistance Database Service (DADS)	
Directory Assistance Database Service charge per listing	$0.0443

Directory Assistance Database Service, per month	$90.54
Direct Access to Directory Assistance (DADAS)	
Direct Access to Directory Assistance Service, per month	$4,982.00
Direct Access to Directory Assistance Service, per query	$0.0460
Direct Access to Directory Assistance Service, svc estab chg-NRC	$786.82
NRC-Incremental Charge-Manual Service Order-1st	NA
Direct Access to Directory Assistance Service, svc estab chg-NRC-Disconnect	$57.23
INTERIM SERVICE PROVIDER NUMBER PORTABILITY - RCF	
RCF, per number ported (Business Line), 10 paths	NA
RCF, per number ported (Residence Line), 6 paths	NA
RCF, per number ported (Business Line), each path	NA
RCF, per number ported (Residence Line), each path	NA
RCF, per number ported (Res or Bus Line)	$2.29
NRC	$0.49
NRC - Disconnect Chg	$0.05
RCF, add'l capacity for simultaneous call forwarding, per additional path	$0.38
RCF, per service order, per location - NRC - 1st	$2.02
RCF, per service order, per location - NRC - Add'l	$2.02
RCF, per service order, per location - NRC - Disconnect - 1st	$2.01
RCF, per service order, per location - NRC - Disconnect - Add'l	$2.01
Svc Provider No. Portability - Incremental Charge-Manual Svc Order	
NRC - 1st	$18.14
NRC - Add'l	$18.14
NRC - Disconnect Chg - 1st	$11.41
NRC - Disconnect Chg - Add'l	$11.41
INTERIM SERVICE PROVIDER NUMBER PORTABILITY - DID	
DID per number ported, Residence - NRC	$0.89
DID per number ported, Residence - NRC - Disconnect	$0.90
DID per number ported, Business - NRC	$0.89
DID per number ported, Business - NRC - Disconnect	$0.90
DID per service order, per location - NRC - 1st	$2.02
DID per service order, per location - NRC - Add'l	$2.02
NRC-Incremental Charge—Manual Service Order	NA
DID per service order, per location - NRC - Disconnect - 1st	$2.01
DID per service order, per location - NRC - Disconnect - Add'l	$2.01
DID, per trunk termination, Initial	$12.46
DID, per trunk termination, Initial - NRC	$129.69
DID, per trunk termination, Initial - Disconnect	$37.85
DID, per trunk termination, Subsequent	$12.46
DID, per trunk termination, Subsequent - NRC	$37.85
DID, per trunk termination, Subsequent - Disconnect	$18.75
Svc Provider No. Portability - Incremental Charge-Manual Svc Order	
NRC - 1st	$18.14
NRC - Add'l	$18.14
NRC - Disconnect Chg - 1st	$11.41
NRC - Disconnect Chg - Add'l	$11.41
ACCESS TO POLES, DUCTS, CONDUITS & RIGHTS OF WAY	
Access to Poles, per pole, per foot, per year	$4.20
Access to Conduits, per foot, per year	$0.56
Access to Innerduct, per foot, per year	—
AIN	
AIN Related Services with mediation, per query	NA

AIN, per message	NA
AIN - BellSouth AIN SMS Access Service	
AIN SMS Access Svc - Svc Estab per state, initial setup - NRC	$153.31
NRC-Incremental Charge—Manual Service Charge	NA
AIN SMS Access Svc - Svc Estab per state, initial setup - NRC - Disconnect	$78.06
AIN SMS Access Svc - Port Connection-Dial/Shared Access - NRC	$50.07
NRC-Incremental Charge—Manual Service Charge	NA
AIN SMS Access Svc - Port Connection-Dial/Shared Access - NRC-Disconnect	$18.61
AIN SMS Access Svc - Port Connection - ISDN Access - NRC	$50.07
NRC-Incremental Charge—Manual Service Charge	NA
AIN SMS Access Svc - Port Connection - ISDN Access - NRC - Disconnect	$18.61
AIN SMS Access Svc - User ID Codes - per User ID Code - NRC	$104.95
NRC-Incremental Charge—Manual Service Charge	NA
AIN SMS Access Svc - User ID Codes - per User ID Code - NRC - Disconnect	$48.95
AIN SMS Access Svc - Security Card per User ID Code, initial or replacement-NRC	$125.33
NRC-Incremental Charge—Manual Service Charge	NA
AIN SMS Access Svc - Security Card per User ID Code, initial or replacement-NRC - Disconnect	$24.40
AIN SMS Access Service - Storage, per unit (100 Kb)	$0.0029
AIN SMS Access Service - Session, per minute	$0.10
AIN SMS Access Service - Co. Performed Session, per minute	$1.97
AIN - BellSouth AIN Toolkit Service	
AIN, Service Creation Tools	NA
Service Establishment Charge, per state, initial setup - NRC	$153.25
NRC-Incremental Charge—Manual Service Charge	NA
Service Establishment Charge, per state, initial setup - NRC - Disconnect	$78.05
Training Session, per customer - NRC	$8,315.00
NRC-Incremental Charge—Manual Service Charge	NA
Trigger Access Charge, per trigger, per DN, Term. Attempt - NRC	$41.08
NRC-Incremental Charge—Manual Service Charge	NA
Trigger Access Charge, per trigger, per DN, Term. Attempt - NRC - Disconnect	$18.60
Trigger Access Charge, per trigger per DN, Off-Hook Delay - NRC	$41.08
NRC-Incremental Charge—Manual Service Charge	NA
Trigger Access Charge, per trigger per DN, Off-Hook Delay - NRC - Disconnect	$18.60
Trigger Access Charge, per trigger, per DN, Off-Hook Immediate - NRC	$41.08
NRC-Incremental Charge—Manual Service Charge	NA
Trigger Access Charge, per trigger, per DN, Off-Hook Immediate - Disconnect	$18.60
Trigger Access Charge, per trigger, per DN, 10-Digit PODP - NRC	$92.99
NRC-Incremental Charge—Manual Service Charge	NA
Trigger Access Charge, per trigger, per DN, 10-Digit PODP - Disconnect	$26.73
Trigger Access Charge, per trigger, per DN, CDP - NRC	$92.99
NRC-Incremental Charge—Manual Service Charge	NA
Trigger Access Charge, per trigger, per DN, CDP - Disconnect	$26.73
Trigger Access Charge, per trigger, per DN, Feature Code - NRC	$92.99
NRC-Incremental Charge—Manual Service Charge	NA
Trigger Access Charge, per trigger, per DN, Feature Code - Disconnect	$26.73
Query Charge, per query	$0.03
Type 1 Node Charge, per AIN Toolkit Subscription, per node, per query	$0.0065
SCP Storage Charge, per SMS Access Acct, per 100 Kb	$1.79
Monthly report - per AIN Toolkit Service Subscription	$15.89
Monthly report - per AIN Toolkit Service Subscription - NRC	$34.61
NRC-Incremental Charge—Manual Service Charge	NA

Monthly report - per AIN Toolkit Service Subscription - NRC - Disconnect	$21.97
Special Study - Per AIN Toolkit Service Subscription	$0.08
Special Study - Per AIN Toolkit Service Subscription - NRC	$37.77
NRC-Incremental Charge—Manual Service Charge	NA
Call Event Report - per AIN Toolkit Service Subscription	$15.81
Call Event Report - per AIN Toolkit Service Subscription - NRC	$34.61
NRC-Incremental Charge—Manual Service Charge	NA
Call Event Report - per AIN Toolkit Service Subscription - NRC - Disconnect	$21.97
Call Event special Study - per AIN Toolkit Service Subscription	$0.0026
Call Event special Study - per AIN Toolkit Service Subscription - NRC	$37.77
NRC-Incremental Charge—Manual Service Charge	NA
CALLING NAME (CNAM) QUERY SERVICE - DATABASE OWNER	
CNAM, Per Query	NA
DARK FIBER	
Per each four-fiber dry fiber arrangement, NRC 1st	NA
Per each four-fiber dry fiber arrangement, NRC Add'l	NA
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
Per each fiber strand per route mile or fraction thereof, per month	NA
Per four fiber strands, per route mile or fraction thereof, per month	NA
Per four fiber strands, per route foot or fraction thereof, per month	NA
SELECTIVE ROUTING	
Per Line or PBX Trunk, each	NA
Per Line or PBX Trunk, NRC	NA
Customized routing per unique line class code, per request, per switch	NA
NRC	NA

Notes:

N/A refers to rate elements which do not have a negotiated rate. Operational Support Systems (OSS) rates apply in all cases except for rate elements with specific OSS rates or specific incremental manual order charges.

(1) In states where a specific NRC for customer transfer, feature additions and changes is not stated, the applicable NRC from the appropriate tariff applies.

(2) Transmission/usage charges associated with POTS circuit switched usage will also apply to circuit switched voice and/or circuit switched data transmission by B-Channels associated with 2-wire ISDN ports.

(3) Access to B Channel or D Channel Packet capabilities will be avail- able only through Bona Fide Request/New Business Request Process. Rates for the packet capabilities will be determined via the Bona Fide Request/New Business Request Process.

(4) This rate element is for those states which have a specific rate for User Profile per B Channel.

(5) This rate element is for use in those states with a different rate for additional minutes of use.

(6) This rate element is for those states w/o separate rates for 800 calls with 800 No. Delivery vs. POTS No. Delivery and calls with Optional Complex Features vs. w/o Optional Complex Features.

(7) This charge is only applicable where signaling usage measurement or billing capability doe not exist.

Attachment 11
Exhibit 6

Mississippi

MISSISSIPPI
PRICING

1. **General Principles**

All services currently provided hereunder (including resold Local Services, Network Elements and Ancillary Functions) and all new and additional services to be provided hereunder shall be priced in accordance with all applicable provisions of the Act and the rules and orders of the Federal Communications Commission and Mississippi Public Service Commission.

2. **Local Service Resale**

The rates that DIECA shall pay to BellSouth for resold Local Services shall be BellSouth's Retail Rates less the applicable discount. The following discount will apply to all Telecommunications Services available for resale in Mississippi.

Residential Service:	15.75%
Business Service:	15.75%

3. **Unbundled Network Elements**

The prices that DIECA shall pay to BellSouth for Unbundled Network Elements are set forth in Table 1. Unbundled local switching does not include vertical features.

4. **Compensation For Local Interconnection (Call Transport and Termination)**

The prices that DIECA and Bellsouth shall pay each other for the termination of local calls are set forth in Table 1.

5. **Ancillary Functions**

5.1 Collocation - The rates, terms and conditions for Physical Collocation are as set forth in Attachment 4 of this Agreement. These rates are regional rates and shall apply for all nine states. Rates, terms, and conditions for Virtual Collocation are as set forth in Table 1.

5.2 Poles, Ducts and Conduits - BellSouth shall provide access to poles, conduits and ducts at rates that are consistent with 47 U.S.C. Section 224(d). DIECA may file a complaint with the appropriate regulatory authority if it believes the rates provided by BellSouth are not consistent with 47 U.S.C. Section 224(d).

6. **Local Number Portability**

The prices for number portability are set forth in Table 1.

7. **Recorded Usage Data**

The prices for recorded usage data are set forth in Table 1.

8. **Electronic Interfaces**

All costs incurred by BellSouth to implement operational interfaces shall be recovered from the carriers who utilize the services. If there is a disagreement between the Parties regarding cost recovery issues, an affected party may petition the Mississippi Public Service Commission to initiate a separate hearing to address the matter.

9. **Operational Support Systems (OSS) Rates**

Certain rates for Operational Support Systems as set forth in Table 1 are subject to modification based upon receipt of a final, non-appealable order by the Mississippi Public Service Commission. In addition to OSS charges, applicable service order and related charges apply per the tariff.

TABLE 1

BELLSOUTH/DIECA RATES - MISSISSIPPI
LOCAL INTERCONNECTION AND UNBUNDLED NETWORK ELEMENTS

NIDs	
NRC - NID per 2-Wire Loops--Incremental-Manual Svc Order--1st	NA
NRC - NID per 2-Wire Loops--Incremental-Manual Svc Order--Add'l	NA
NRC - NID per 2-Wire Loops--Incremental-Manual Svc Order--Disconnect	NA
NRC - NID per 4-Wire Loops--Incremental-Manual Svc Order--1st	NA
NRC - NID per 4-Wire Loops--Incremental-Manual Svc Order--Add'l	NA
NRC - NID per 4-Wire Loops--Incremental-Manual Svc Order--Disconnect	NA
NID (all types), per month	NA
Installation of 2-Wire/4-Wire DIECA NID, NRC-1st	NA
Installation of 2-Wire/4-Wire DIECA NID, NRC-Addl	NA
NID to NID Cross Connect, 2-Wire or 4-Wire, NRC	NA
NID per 2-Wire Analog VG Loop, Per Month	$1.22
NRC - 1st	$2.84
NRC - Add'l	$2.84
NRC - Disconnect Chg - 1st	$2.84
NRC - Disconnect Chg - Add'l	$2.84
NRC – Disconnect – Incremental Charge – Manual SVC Ord	$16.06
NRC - Incremental Charge – Manual Svc Ord – 1st	$25.52
NRC - Incremental Charge – Manual Svc Ord – Add'l	$11.34
NID per 4-Wire Analog VG Loop, Per Month	$1.34
NRC - 1st	$2.84
NRC - Add'l	$2.84
NRC - Disconnect Chg - 1st	$2.84
NRC - Disconnect Chg - Add'l	$2.84
NRC – Disconnect – Incremental Charge – Manual SVC Ord	$16.06
NRC - Incremental Charge – Manual Svc Ord – 1st	$25.52
NRC - Incremental Charge – Manual Svc Ord – Add'l	$11.34
NID per 2-Wire ISDN Digital VG Loop, Per Month	$1.22
NRC - 1st	$2.84
NRC - Add'l	$2.84
NRC - Disconnect Chg - 1st	$2.84
NRC - Disconnect Chg - Add'l	$2.84
NRC – Disconnect – Incremental Charge – Manual SVC Ord	$16.06
NRC - Incremental Charge – Manual Svc Ord – 1st	$25.52
NRC - Incremental Charge – Manual Svc Ord – Add'l	$11.34
NID per 2-Wire Asymmetrical Dig Subscriber Line (ADSL) Loop, Per Mo.	$1.22
NRC - 1st	$2.84
NRC - Add'l	$2.84
NRC - Disconnect Chg - 1st	$2.84
NRC - Disconnect Chg - Add'l	$2.84
NRC – Disconnect – Incremental Charge – Manual SVC Ord	$16.06
NRC - Incremental Charge – Manual Svc Ord – 1st	$25.52
NRC - Incremental Charge – Manual Svc Ord – Add'l	$11.34
NID per 2-Wire High Bit Rate Dig Subscriber Line (HDSL) Loop	$1.22

NRC - 1st	$2.84
NRC - Add'l	$2.84
NRC - Disconnect Chg - 1st	$2.84
NRC - Disconnect Chg - Add'l	$2.84
NRC – Disconnect – Incremental Charge – Manual SVC Ord	$16.06
NRC - Incremental Charge – Manual Svc Ord – 1st	$25.52
NRC - Incremental Charge – Manual Svc Ord – Add'l	$11.34
NID per 4-Wire High Bit Rate Dig Subscriber Line (HDSL) Loop	$1.34
NRC - 1st	$2.84
NRC - Add'l	$2.84
NRC - Disconnect Chg - 1st	$2.84
NRC - Disconnect Chg - Add'l	$2.84
NRC – Disconnect – Incremental Charge – Manual SVC Ord	$16.06
NRC - Incremental Charge – Manual Svc Ord – 1st	$25.52
NRC - Incremental Charge – Manual Svc Ord – Add'l	$11.34
NID per 4-Wire 56 or 64 Kbps Dig Grade Loop	$1.34
NRC - 1st	$2.84
NRC - Add'l	$2.84
NRC - Disconnect Chg - 1st	$2.84
NRC - Disconnect Chg - Add'l	$2.84
NRC – Disconnect – Incremental Charge – Manual SVC Ord	$16.06
NRC - Incremental Charge – Manual Svc Ord – 1st	$25.52
NRC - Incremental Charge – Manual Svc Ord – Add'l	$11.34
Nonrecurring Charge - customer transfer, feature additions, changes (1)	$5.00
LOOP, EXCLUDING NID	
2-Wire Analog VG Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire Analog VG Loop (Customized), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
4-Wire Analog VG Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire ISDN Digital Grade Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire ADSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire HDSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
4-Wire HDSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
LOOP, INCLUDING NID	
2-Wire Analog VG Loop, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire Analog VG Loop-SL1, per month	$21.26
NRC - 1st	$59.25

NRC - Add'l	$43.67
NRC - Incremental Charge--Manual Service Order—1st	$25.52
NRC - Incremental Charge--Manual Service Order—Add'l	$11.34
NRC - Incremental Charge—Manual Svc Order—Disconnect	$16.06
NRC - Disconnect Chg - 1st	$16.35
NRC - Disconnect Chg - Add'l	$4.60
NRC - Order Coordination for Specified Conversion Time	$45.27
2-Wire Analog VG Loop-SL1-Manual Order Coord	
NRC - 1st	$50.29
NRC - Add'l	$50.29
NRC - Disconnect Chg - 1st	$12.64
NRC - Disconnect Chg - Add'l	$12.64
2-Wire Analog VG Loop-SL2, per month	$25.05
NRC - 1st	$144.01
NRC - Add'l	$107.70
NRC - Incremental Charge--Manual Service Order—1st	$25.52
NRC - Incremental Charge--Manual Service Order—Add'l	$11.34
NRC - Incremental Charge—Manual Svc Order—Disconnect	$16.06
NRC - Disconnect Chg - 1st	$40.98
NRC - Disconnect Chg - Add'l	$26.95
NRC - Order Coordination for Specified Conversion Time	$45.27
2-Wire Analog VG Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire Analog VG Loop (Customized), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
4-Wire Analog VG Loop, per month	$30.55
NRC - 1st	$289.06
NRC - Add'l	$238.19
NRC - Incremental Charge--Manual Service Order—1st	$25.52
NRC - Incremental Charge--Manual Service Order—Add'l	$11.34
NRC - Incremental Charge—Manual Svc Order—Disconnect	$16.06
NRC - Disconnect Chg - 1st	$108.14
NRC - Disconnect Chg - Add'l	$57.28
NRC - Order Coordination for Specified Conversion Time	$45.27
4-Wire Analog VG Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire ISDN Digital Grade Loop, per month	$29.83
NRC - 1st	$326.38
NRC - Add'l	$252.00
NRC - Incremental Charge--Manual Service Order—1st	$25.52
NRC - Incremental Charge--Manual Service Order—Add'l	$11.34
NRC - Incremental Charge—Manual Svc Order—Disconnect	$16.06
NRC - Disconnect Chg - 1st	$108.14
NRC - Disconnect Chg - Add'l	$57.27
NRC - Order Coordination for Specified Conversion Time	$45.27
2-Wire ISDN Digital Grade Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire Asymmetrical Dig Subscriber Line (ADSL) Compatible Loop, per month	$14.83

NRC - 1st	$504.82
NRC - Add'l	$456.24
NRC - Incremental Charge--Manual Service Order—1st	$25.52
NRC - Incremental Charge--Manual Service Order—Add'l	$11.34
NRC - Incremental Charge—Manual Svc Order—Disconnect	$16.06
NRC - Disconnect Chg - 1st	$105.86
NRC - Disconnect Chg - Add'l	$57.25
NRC - Order Coordination for Specified Conversion Time	$45.27
2-Wire ADSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire Asymmetrical Dig Subscriber Line (ADSL) ISDN Loop, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire High Bit Rate Dig Subscriber Line (HDSL) Compatible Loop, per month	$11.60
NRC - 1st	$504.82
NRC - Add'l	$456.24
NRC - Incremental Charge--Manual Service Order—1st	$25.52
NRC - Incremental Charge--Manual Service Order—Add'l	$11.34
NRC - Incremental Charge—Manual Svc Order—Disconnect	$16.06
NRC - Disconnect Chg - 1st	$105.86
NRC - Disconnect Chg - Add'l	$57.25
NRC - Order Coordination for Specified Conversion Time	$45.27
2-Wire HDSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
4-Wire High Bit Rate Dig Subscriber Line (HDSL) Compatible Loop, per month	$14.14
NRC - 1st	$531.21
NRC - Add'l	$482.63
NRC - Incremental Charge--Manual Service Order—1st	$25.52
NRC - Incremental Charge--Manual Service Order—Add'l	$11.34
NRC - Incremental Charge—Manual Svc Order—Disconnect	$16.06
NRC - Disconnect Chg - 1st	$105.86
NRC - Disconnect Chg - Add'l	$57.25
NRC - Order Coordination for Specified Conversion Time	$45.27
4-Wire HDSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
4-Wire DS1 Digital Loop, per month	$69.59
NRC - 1st	$599.09
NRC - Add'l	$373.90
NRC - Disconnect Chg - 1st	$133.53
NRC - Disconnect Chg - Add'l	$56.25
NRC - Incremental Charge--Manual Svc Order-1st	$25.52
NRC - Incremental Charge--Manual Svc Order-Add'l	$11.34
NRC - Incremental Charge--Manual Svc Order-Disconnect	$16.06
NRC - Order Coordination for Specified Conversion Time	$48.17
4-Wire 56 or 64 Kbps Dig Grade Loop, per month	$34.95
NRC - 1st	$489.00
NRC - Add'l	$337.93
NRC - Incremental Charge--Manual Service Order—1st	$25.52
NRC - Incremental Charge--Manual Service Order—Add'l	$11.34

NRC - Incremental Charge—Manual Svc Order—Disconnect	$16.06
NRC - Disconnect Chg - 1st	$128.36
NRC - Disconnect Chg - Add'l	$64.35
NRC - Order Coordination for Specified Conversion Time	$45.27
Unbundled Loops via IDLC	NA
SUB-LOOPS	
Sub-Loop 2-Wire Analog	NA
Loop Feeder per 2-Wire Analog VG Loop, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
Loop Distribution per 2-Wire Analog VG Loop (Including NID), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
NRC - Incremental Charge—Manual Svc Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
Loop Distribution per 2-Wire Analog VG Loop (Excluding NID), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
Loop Distribution per 4-Wire Analog VG Loop (Incl NID), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
Unbundled Network Terminating Wire	
UNTW Pair, per pair, per month	NA
Site Visit Survey, per MDU/MTU Complex, NRC	NA
Site Visit Set-Up – Terminal Preparation, per terminal	
NRC - 1st terminal	NA
NRC – add'l terminal	NA
Access Terminal Provisioning & 1st 25 pair panel, per terminal, NRC	NA
Existing Access Terminal Provisioning, 2nd 25 pair panel, per terminal, NRC	NA
UNTW Pair Provisioning, per pair, NRC	NA
Service Visit for Provisioning, per request, per premises, NRC	NA
Manual Service Order, NRC	NA
Loop Concentration - Channelization Sys (Outside CO), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - Disconnect	NA
Working Plug-In 2-Wire, NRC 1st	NA
Working Plug-In 2-Wire, NRC Add'l	NA

Loop Concentration - Remote Terminal Cabinet (Outside CO)	NA
Loop Concentration - Remote Channel Interface - 2-Wire VG (Outside CO), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
NRC - Incremental Charge—Manual Svc Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
Loop Channelization System (Inside C.O.)	
Loop Channelization System-Dig Loop Carrier per Mo. (DS1 to VG), per month	$388.37
NRC - 1st	$421.76
NRC - Add'l	$104.58
NRC - Disconnect Chg - 1st	$7.29
NRC - Disconnect Chg - Add'l	$7.29
NRC - Incremental Charge—Manual Svc Order - 1st	$25.52
NRC - Incremental Charge—Manual Svc Order - Add'l	$11.34
NRC - Incremental Charge—Manual Svc Order - Disconnect	$16.06
CO Channel Interface-2-Wire VG Per Circuit, Per Month	$1.02
NRC - 1st	$26.23
NRC - Add'l	$26.06
NRC - Incremental Charge—Manual Service Order—1st	NA
NRC - Incremental Charge—Manual Service Order—Add'l	NA
NRC - Incremental Charge—Manual Svc Order—Disconnect	NA
NRC - Disconnect Chg - 1st	$10.86
NRC - Disconnect Chg - Add'l	$10.78
UNBUNDLED LOCAL EXCHANGE SWITCHING (PORTS)	
2-Wire Analog Line Port (Res., Bus.), per month	$2.11
NRC - 1st (all types)	$22.98
NRC - Add'l (all types)	$22.98
NRC - 1st (Residence)	NA
NRC - Add'l (Residence)	NA
NRC - 1st (Business)	NA
NRC - Add'l (Business)	NA
NRC - 1st (PBX)	NA
NRC - Add'l (PBX)	NA
NRC - Disconnect Chg - 1st	$6.56
NRC - Disconnect Chg - Add'l	$6.56
NRC - Incremental Charge—Manual Svc Order - 1st	$25.52
NRC - Incremental Charge—Manual Svc Order - Add'l	$11.34
NRC - Incremental Charge—Manual Svc Order - Disconnect	$16.06
2-Wire Analog Line Port (Res., Bus.) including all available features, per month	$8.86
NRC - 1st (all types)	$44.40
NRC - Add'l (all types)	$44.40
NRC - Disconnect Chg – 1st	$19.68
NRC - Disconnect Chg – Add'l	$19.68
NRC - Incremental Charge--Manual Svc Order - 1st	$25.52
NRC - Incremental Charge--Manual Svc Order - Add'l	$11.34
NRC – Incremental Charge—Manual Svc Order – Disconnect	$16.06
2-Wire Analog Line Port (Res., Bus.) including three available feature, per month	$5.42
NRC - 1st (all types)	$26.04

NRC - Add'l (all types)	$26.04
NRC - Disconnect Chg – 1st	$8.20
NRC - Disconnect Chg – Add'l	$8.20
NRC - Incremental Charge--Manual Svc Order - 1st	$25.52
NRC - Incremental Charge--Manual Svc Order - Add'l	$11.34
NRC - Incremental Charge--Manual Svc Order - Disconnect	$16.06
4-Wire Analog VG Port, per month	$9.60
NRC - 1st	$22.98
NRC - Add'l	$22.98
NRC - Disconnect Chg - 1st	$6.56
NRC - Disconnect Chg - Add'l	$6.56
NRC - Incremental Charge—Manual Svc Order - 1st	$25.52
NRC - Incremental Charge—Manual Svc Order - Add'l	$11.34
NRC - Incremental Charge—Manual Svc Order - Disconnect	$16.06
2-Wire DID Port, per month	$14.63
NRC - 1st	$83.09
NRC - Add'l	$83.09
NRC - Disconnect Chg - 1st	$13.48
NRC - Disconnect Chg - Add'l	$13.48
NRC – Incremental Charge—Manual Svc Order - 1st	$25.52
NRC – Incremental Charge—Manual Svc Order - Add'l	$11.34
NRC – Incremental Charge—Manual Svc Order - Disconnect	$16.07
4-Wire DS1 Port w/DID capability, per month	$146.46
NRC - 1st	$117.81
NRC - Add'l	$71.18
NRC – Disconnect Chg - 1st	$12.94
NRC – Disconnect Chg - Add'l	$12.94
NRC – Incremental Charge—Manual Svc Order - 1st	$25.52
NRC – Incremental Charge—Manual Svc Order - Add'l	$11.34
NRC – Incremental Charge—Manual Svc Order - Disconnect	$16.06
2-Wire ISDN Port(2) (3), per month	$51.91
NRC - 1st	$63.59
NRC - Add'l	$63.59
NRC - Disconnect Chg - 1st	$7.04
NRC - Disconnect Chg - Add'l	$7.04
NRC - Incremental Charge—Manual Svc Order - 1st	$53.87
NRC - Incremental Charge—Manual Svc Order - Add'l	$53.87
NRC - Incremental Charge—Manual Svc Order-Disconnect 1st	$11.34
NRC - Incremental Charge—Manual Svc Order-Disconnect Addl	$11.34
NRC - User Profile per B Channel (4)	NA
2-Wire ISDN Port(2) (3) including all available features, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
2-Wire ISDN Port(2) (3) including three available features, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA

NRC - Incremental Charge--Manual Svc Order - Add'l	NA
4-Wire ISDN Port, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge—Manual Svc Order - 1st	NA
NRC - Incremental Charge—Manual Svc Order - Add'l	NA
NRC - Incremental Charge—Manual Svc Order-Disconnect 1st	NA
NRC - Incremental Charge—Manual Svc Order-Disconnect Add'l	NA
4-Wire ISDN DS1 Port, per month	$213.21
NRC - 1st	$244.12
NRC - Add'l	$244.12
NRC - Disconnect Chg - 1st	$53.32
NRC - Disconnect Chg - Add'l	$53.32
NRC - Incremental Charge—Manual Svc Order - 1st	$51.03
NRC - Incremental Charge—Manual Svc Order - Add'l	$51.03
NRC - Incremental Charge—Manual Svc Order-Disconnect 1st	$8.51
NRC - Incremental Charge—Manual Svc Order-Disconnect Addl	$8.51
4-Wire ISDN DS1 Port including all available features, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
2-Wire Analog Line Port (PBX), per month	$2.11
NRC - 1st	$22.98
NRC - Add'l	$22.98
NRC - Disconnect Chg - 1st	$6.56
NRC - Disconnect Chg - Add'l	$6.56
NRC - Incremental Charge—Manual Svc Order - 1st	$25.52
NRC - Incremental Charge—Manual Svc Order - Add'l	$11.34
NRC - Incremental Charge—Manual Svc Order-Disconnect	$16.06
2-Wire Analog Line Port (PBX) including all available features, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
2-Wire Analog Line Port (PBX) including three available features, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
2-Wire Analog Hunting, per line per month	$0.12
NRC - 1st	NA
NRC - Add'l	NA
Coin Port, per month	$2.32
NRC - 1st	$22.98
NRC - Add'l	$22.98
NRC - Disconnect Chg - 1st	$6.56
NRC - Disconnect Chg - Add'l	$6.56
NRC - Incremental Charge—Manual Svc Order - 1st	$25.52
NRC - Incremental Charge—Manual Svc Order - Add'l	$11.34

NRC - Incremental Charge—Manual Svc Order-Disconnect	$16.06
Vertical Features	
Local Switching Features offered with Port, Per month	NA
Subsequent Order Charge—Electronic	NA
Subsequent Order Charge—Incremental Charge—Manual Svc Order	NA
Three-Way Calling, per month	$1.32
NRC	$1.02
NRC – Disconnect	$0.5466
Customer Changeable Speed Calling, per month	$0.0755
NRC	$1.02
NRC – Disconnect	$0.5466
Call Waiting	$0.0330
NRC	$1.02
NRC – Disconnect	$0.5466
Remote Activation of Call Fordwarding, per month	$0.4859
NRC	$1.02
NRC – Disconnect	$0.5466
Cancel Call Waiting, per month	$0.0082
NRC	$1.02
NRC – Disconnect	$0.5466
Automatic Callback, per month	$0.9977
NRC	$1.02
NRC – Disconnect	$0.5466
Automatic Recall, per month	$0.3164
NRC	$1.02
NRC – Disconnect	$0.5466
Calling Number Delivery, per month	$0.1817
NRC	$1.02
NRC – Disconnect	$0.5466
Calling Number Delivery Blocking, per month	$0.9913
NRC	$1.02
NRC – Disconnect	$0.5466
Customer Originated Trace, per month	$0.1918
NRC	$1.02
NRC – Disconnect	$0.5466
Selective Call Rejection, per month	$0.1721
NRC	$1.02
NRC – Disconnect	$0.5466
Selective Call Forwarding, per month	$0.1050
NRC	$1.02
NRC – Disconnect	$0.5466
Selective Call Acceptance, per month	$0.4010
NRC	$1.02
NRC – Disconnect	$0.5466
Multiline Hunt Service (Rotary) Service per line, (in addition to port) , per month	$0.1271
NRC	$1.02
NRC – Disconnect	$0.5466
Call Forwarding Variable, per month	$0.0474
NRC	$1.02
NRC – Disconnect	$0.5466
Call Forwarding Busy Line, per month	$0.0279

NRC	$1.02
NRC – Disconnect	$0.5466
Call Forwarding Don't Answer All Calls, per month	$0.0308
NRC	$1.02
NRC – Disconnect	$0.5466
Remote Call Forwarding, per month	$1.47
NRC	$1.02
NRC – Disconnect	$0.5466
Call Transfer, per month	$0.1404
NRC	$1.02
NRC – Disconnect	$0.5466
Call Hold, per month	$0.0190
NRC	$1.02
NRC – Disconnect	$0.5466
Toll Restricted Service, per month	$0.0387
NRC	$1.02
NRC – Disconnect	$0.5466
Message Waiting Indicator – Stutter Dial Tone, per month	$0.0356
NRC	$1.02
NRC – Disconnect	$0.5466
Anonymous Call Rejection, per month	$0.9519
NRC	$1.02
NRC – Disconnect	$0.5466
Shared Call Appearances of a DN, per month	$0.5015
NRC	$1.02
NRC – Disconnect	$0.5466
Multiple Call Appearances, per month	$0.0932
NRC	$1.02
NRC – Disconnect	$0.5466
ISDN Bridged Call Exclusion, per month	$0.0013
NRC	$1.02
NRC – Disconnect	$0.5466
Call by Call Access, per month	$50.89
NRC	$28.61
NRC – Disconnect	$5.16
Privacy Release, per month	$0.0030
NRC	$1.02
NRC – Disconnect	$0.5466
Multi Appearance Directory Number Calls, per month	$0.1115
NRC	$1.02
NRC – Disconnect	$0.5466
Make Set Busy, per month	$0.0013
NRC	$1.02
NRC – Disconnect	$0.5466
Teen Service (Res. Dist. Alerting Service), per month	$0.1071
NRC	$1.02
NRC – Disconnect	$0.5466
Code Restriction and Diversion, per month	$0.0464
NRC	$1.02
NRC – Disconnect	$0.5466
Call Park, per month	$0.0443
NRC	$1.02

NRC – Disconnect	$0.5466
Automatic Line, per month	$0.1111
NRC	$1.02
NRC – Disconnect	$0.5466
ISDN Message Waiting Indication-Lamp, per month	$0.0105
NRC	$1.02
NRC – Disconnect	$0.5466
ISDN Feature Function Buttons	NA
NRC	$1.02
NRC – Disconnect	$0.5466
Subsequent Ordering Charge – (per order, per line)	NA
NRC - Electronic - 1st	$2.84
NRC – Electronic – Add'l	$0.95
NRC – Manual – Add'l	$4.73
NRC – Manual – Add'l	$0.95
NRC – Disconnect	$2.84
Unbundled End Office Switching (Port Usage)	
End Office Switching Function, per mou	$0.0023771
End Office Switching Function, add'l mou (5)	NA
End Office Interoffice Trunk Port—Shared, per mou	$0.0001927
Unbundled Tandem Switching (Port Usage) (Local or Access Tandem)	
Tandem Switching Function per mou	$0.0007834
Tandem Interoffice Trunk Port—Shared per mou	$0.0002834
Tandem Intermediary Charge, per mou (This charge is applicable only to intermediary traffic and is applied in addition to applicable switching and/or interconnection charges.)	NA
UNBUNDLED TRANSPORT	
Common (Shared) Transport	
Common (Shared) Transport per mile per mou	$0.0000091
Common (Shared) Transport Facilities Termination per mou	$0.0004281
Interoffice Transport - Dedicated - VG	
Interoffice Transport - Dedicated - 2-Wire VG - per mile	$0.0323
Interoffice Transport - Dedicated - 2-Wire VG - facilities termination per month	$21.33
NRC - 1st	$106.72
NRC - Add'l	$48.83
NRC - Disconnect Chg - 1st	$38.05
NRC - Disconnect Chg - Add'l	$7.23
NRC - Incremental Charge—Manual Svc Order - 1st	$25.52
NRC - Incremental Charge—Manual Svc Order - Add'l	$25.52
NRC - Incremental Charge—Manual Svc Order-Disconnect–1st	$11.34
NRC - Incremental Charge—Manual Svc Order-Disconnect–Addl	$11.34
Interoffice Transport - Dedicated - DS0 - 56/64 KBPS	
Interoffice Transport - Dedicated - DS0 - per mile per month	$0.0323
Interoffice Transport - Dedicated - DS0 - facilities termination per month	$20.64
NRC - 1st	$106.72
NRC - Add'l	$48.83
NRC - Disconnect Chg - 1st	$38.05
NRC - Disconnect Chg - Add'l	7.23
NRC - Incremental Charge—Manual Svc Order - 1st	$25.52
NRC - Incremental Charge—Manual Svc Order - Add'l	$25.52
NRC - Incremental Charge—Manual Svc Order-Disconnect–1st	$11.34
NRC - Incremental Charge—Manual Svc Order-Disconnect–Addl	$11.34

Interoffice Transport - Dedicated - DS1	
Interoffice Transport - Dedicated - DS1 - per mile per month	$0.6598
Interoffice Transport - Dedicated - DS1 - facilities termination per month	$74.40
NRC - 1st	$196.28
NRC - Add'l	$147.31
NRC - Disconnect Chg - 1st	$26.56
NRC - Disconnect Chg - Add'l	$21.61
NRC - Incremental Charge—Manual Svc Order - 1st	$25.52
NRC - Incremental Charge—Manual Svc Order - Add'l	$25.52
NRC - Incremental Charge—Manual Svc Order-Disconnect--1st	$11.34
NRC - Incremental Charge—Manual Svc Order-Disconnect--Addl	$11.34
Interoffice Transport - Dedicated - DS3	
Interoffice Transport - Dedicated - DS3 - per mile per month	$15.02
Interoffice Transport - Dedicated - DS3 - facilities termination per month	$744.38
NRC - 1st	$686.74
NRC - Add'l	$477.76
NRC - Disconnect Chg - 1st	$125.56
NRC - Disconnect Chg - Add'l	$118.79
NRC - Incremental Charge—Manual Svc Order - 1st	$64.97
NRC - Incremental Charge—Manual Svc Order - Add'l	$64.97
NRC - Incremental Charge—Manual Svc Order-Disconnect--1st	$27.08
NRC - Incremental Charge—Manual Svc Order-Disconnect--Addl	$27.08
Unbundled Channelization (3/3, 3/1, 1/0)	Available by 1Q99
Unbundled Exchange Access IOC	
0-8 Miles, Fixed per month	NA
Per mile per month	NA
NRC - 1st	NA
NRC - Add'l	NA
9-25 Miles, Fixed per month	NA
Per mile per month	NA
NRC - 1st	NA
NRC - Add'l	NA
Over 25 Miles, Fixed per month	NA
Per mile per month	NA
NRC - 1st	NA
NRC - Add'l	NA
Local Channel - Dedicated	
Local Channel - Dedicated - 2-Wire VG	$17.83
NRC - 1st	$487.62
NRC - Add'l	$84.35
NRC - Disconnect Chg - 1st	$77.69
NRC - Disconnect Chg - Add'l	$8.95
NRC - Incremental Charge—Manual Svc Order - 1st	$25.52
NRC - Incremental Charge—Manual Svc Order - Add'l	$11.34
NRC - Incremental Charge—Manual Svc Order-Disconnect	$16.05
Local Channel - Dedicated - 4-Wire VG	$19.03
NRC - 1st	$495.25
NRC - Add'l	$86.56
NRC - Disconnect Chg - 1st	$78.58
NRC - Disconnect Chg - Add'l	$9.84

NRC - Incremental Charge—Manual Svc Order - 1st	$25.52
NRC - Incremental Charge—Manual Svc Order - Add'l	$11.34
NRC - Incremental Charge—Manual Svc Order-Disconnect	$16.05
Local Channel - Dedicated - DS1	$38.91
NRC - 1st	$494.83
NRC - Add'l	$435.28
NRC - Disconnect Chg - 1st	$46.85
NRC - Disconnect Chg - Add'l	$33.02
NRC - Incremental Charge—Manual Svc Order	$59.58
NRC - Incremental Charge—Manual Svc Order-Disconnect	$27.41
Local Channel - Dedicated – DS3	$533.33
NRC - 1st	$526.67
NRC - Add'l	$493.71
NRC - Disconnect Chg - 1st	$42.41
NRC - Disconnect Chg - Add'l	$40.87
NRC - Incremental Charge—Manual Svc Order- 1st	$31.49
NRC - Incremental Charge—Manual Svc Order – Add'l	$31.49
NRC - Incremental Charge—Manual Svc Order-Disconnect – 1st	$25.35
NRC - Incremental Charge—Manual Svc Order-Disconnect – Add'l	$25.35
VIRTUAL COLLOCATION	
Virtual Collocation - NRC – Application Chg	FCC # 1
Virtual Collocation – Cable Installation Chg, per cable	FCC # 1
Virtual Collocation – Floor Space, per square feet	FCC # 1
Virtual Collocation – Floor Space Power, per ampere	FCC # 1
Virtual Collocation – Cable Support Structure, per entrance cable	FCC # 1
Virtual Collocation – 2-Wire Cross Connects	$0.1121
NRC – 1st	$30.93
NRC – Add'l	$29.59
NRC – Disconnect Chg – 1st	$12.76
NRC – Disconnect Chg – Add'l	$11.43
NRC – Incremental Charge – Manual Svc Order – 1st	$2.65
NRC – Incremental Charge – Manual Svc Order – Add'l	$2.65
NRC – Incremental Charge – Manual Svc Order – Disconnect - 1st	$1.51
NRC – Incremental Charge – Manual Svc Order – Disconnect - Add'l	$1.51
Virtual Collocation – 4-Wire Cross Connects	$0.2242
NRC – 1st	$31.17
NRC – Add'l	$29.77
NRC – Disconnect Chg – 1st	$12.83
NRC – Disconnect Chg – Add'l	$11.43
NRC – Incremental Charge – Manual Svc Order – 1st	$2.65
NRC – Incremental Charge – Manual Svc Order – Add'l	$2.65
NRC – Incremental Charge – Manual Svc Order – Disconnect - 1st	$1.51
NRC – Incremental Charge – Manual Svc Order – Disconnect - Add'l	$1.51
Virtual Collocation – DS1 Cross Connects	FCC # 1
NRC – 1st	FCC # 1
NRC – Add'l	FCC # 1
Virtual Collocation – DS3 Cross Connects	FCC # 1
NRC – 1st	FCC # 1
NRC – Add'l	FCC # 1
Virtual Collocation – Security Escort – basic, per ½ hour	
NRC – 1st	FCC # 1
NRC – Add'l	FCC # 1

Virtual Collocation – Security Escort – overtime, per ½ hour	
NRC – 1st	FCC # 1
NRC – Add'l	FCC # 1
Virtual Collocation – Security Escort – premium, per ½ hour	
NRC – 1st	FCC # 1
NRC – Add'l	FCC # 1
LOCAL USAGE	
Intraoffice per mou	NA
Interoffice per mou (assumes 5 miles of transport)	NA
LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	
End Office Switching, per mou	$0.0023771
Tandem Switching, per mou	$0.0007834
Tandem Switching (assumes 5 miles of transport per mou)	NA
Transport	UNE prices for shared/ common and dedicated transport apply as appropriate.
All terms and conditions, as well as charges, both non-recurring and recurring, associated with interconnecting trunk groups between BellSouth and DIECA shall be as set forth in Section E.6 of the appropriate BellSouth intrastate access tariff.	BST State Access Tariff Rates
Tandem Switch + Transport	NA
Combined Tandem Switch Interconnection	NA
Multi-tandem Interconnection	NA
800 ACCESS TEN DIGIT SCREENING SERVICE	
800 Access Ten Digit Screening (all types), per call (6)	$0.0005321
800 Access Ten Digit Screening Svc. W/800 No. Delivery, per query	NA
800 Access Ten Digit Screening Svc. W/800 No. Delivery, for 800 Numbers, w/Optional Complex Features, per query	NA
800 Access Ten Digit Screening Svc. W/POTS No. Delivery, per query	NA
800 Access Ten Digit Screening Svc. W/POTS No. Delivery, w/Optional Complex Features, per query	NA
800 Access Ten Digit Screening Svc. W/800 No. Delivery, per message	NA
800 Access Ten Digit Screening Svc. W/800 No. Delivery, for 800 Numbers, w/Optional Complex Features, per message	NA
800 Access Ten Digit Screening Svc. W/POTS No. Delivery, per message	NA
800 Access Ten Digit Screening Svc. W/POTS No. Delivery, w/Optional Complex Features, per message	NA
Reservation Charge per 800 number reserved–NRC - 1st	$8.46
Reservation Charge per 800 number reserved–NRC - Add'l	$0.96
NRC - Incremental Charge–Manual Service Order—1st	$25.52
NRC - Incremental Charge–Manual Service Charge—Add'l	NA
Per 800 # Established w/o POTS (w/800 No.) Translations	
NRC - 1st	$17.04
NRC - Add'l	$1.93
NRC - Incremental Charge–Manual Service Order—1st	$25.52
NRC - Incremental Charge–Manual Service Order—Add'l	NA
NRC - Incremental Charge—Manual Service Order –Disconnect	$16.05

NRC - Disconnect Chg - 1st	$11.32
NRC - Disconnect Chg - Add'l	$0.96
Per 800 # Established with POTS Translations	
NRC - 1st	$17.04
NRC - Add'l	$1.93
NRC - Incremental Charge--Manual Service Charge—1st	$25.52
NRC - Incremental Charge--Manual Service Charge—Add'l	NA
NRC - Incremental Charge—Manual Service Order –Disconnect	$16.05
NRC - Disconnect Chg - 1st	$11.32
NRC - Disconnect Chg - Add'l	$0.96
Customized Area of Service per 800 Number	
NRC - 1st	$5.63
NRC - Add'l	$2.81
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
Multiple Inter LATA Carrier Routing per Carrier Requested per 800 #	
NRC - 1st	$6.59
NRC - Add'l	$3.77
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
Change Charge per request	
NRC - 1st	$9.42
NRC - Add'l	$0.96
NRC - Incremental Charge--Manual Service Order—1st	$25.52
NRC - Incremental Charge--Manual Service Order—Add'l	NA
Call Handling and Destination Features - NRC-1st	$5.63
Call Handling and Destination Features - NRC-Add'l	$5.63
NRC - Incremental Charge--Manual Service Charge—1st	NA
NRC - Incremental Charge--Manual Service Charge—Add'l	NA
Reserv Chg per 800 # Reserved - Incrm Charge-Manual Svc Order	NA
Per 800 # Est'd w/o POTS Transl-Incrm Charge-Manual Svc Order	NA
NRC	NA
NRC - Disconnect Chg	NA
Per 800 # Est'd with POTS Transl-Incrm Charge Manual Svc Order	NA
NRC	NA
NRC - Disconnect Chg	NA
Chng Chrg/Request-Incrm Charge-Manual Svc Order-NRC	NA
LINE INFORMATION DATABASE ACCESS (LIDB)	
LIDB Common Transport per query	$0.0000446
LIDB Validation per query	$0.0142132
LIDB Validation per message	NA
LIDB Originating Point Code Establishment or Change - NRC	$63.63
NRC - Incremental Charge--Manual Svc Order	$25.52
LIDB - Incremental Charge - Manual Svc Order - NRC	NA
CCS7 SIGNALING TRANSPORT SERVICE	
CCS7 Signaling Connection, per link (A link) per month	$21.58
NRC	$169.72
NRC - Incremental Charge--Manual Svc Order	$25.52
NRC - Disconnect	$134.08
NRC – Incremental Charge—Manual Svc Order – Disconnect	$16.05
CCS7 Signaling Connection, per link (B link) (also known as D link) per month	$21.58
NRC	$169.72

NRC - Incremental Charge--Manual Svc Order	$25.52
NRC - Disconnect	$134.08
NRC – Incremental Charge—Manual Svc Order – Disconnect	$16.05
CCS7 Signaling Termination, per STP port per month	$161.12
CCS7 Signaling Usage, per ISUP message*	$0.0000456
CCS7 Signaling Usage, per TCAP message*	$0.0001115
CCS7 Signaling Usage Surrogate, per link per LATA per mo(7)**	$406.53
* applicable when measurement and billing exists.	
** not applicable when measurement and billing exists.	
CCS7 Signaling Point Code, Establishment or Change, per STP affected	
NRC	$62.00
CCS7 Signaling - Incremental Charge - Manual Svc Order	NA
NRC	NA
NRC - Disconnect	NA
OPERATIONAL SUPPORT SYSTEMS	
OSS Interactive Ordering and Trouble Maint, Estab, per user per month	$50.00
NRC	$100.00
OSS OLEC Daily Usage File: Recording, per message	$0.0001179
OSS OLEC Daily Usage File: Message Processing, per message	$0.0032089
OSS Access Daily Usage File: Message Processing, per message	$0.004
OSS OLEC Daily Usage File: Message Processing, per magnetic tape provisioned	$54.62
OSS Access Daily Usage File: Message Processing, per magnetic tape provisioned	$54.95
OSS OLEC Daily Usage File: Data Transmission (CONNECT:DIRECT), per message	$0.0000354
OSS Access Daily Usage File: Data Transmission (CONNECT:DIRECT), per message	$0.001
OSS Order Charge, per 1,000 LSRs received from the DIECA by one of the OSS interactive interfaces, per month (per DIECA basis) First 1,000 LSRs received	NA
OSS Order Charge, 1,000 LSRs received from the DIECA by one of the OSS interactive interfaces, per month (per DIECA basis) Each additional 1,000 LSRs received	NA
OSS Order charge, per LSR received from the DIECA by one of the OSS interactive interfaces	$10.60
Incremental charge per LSR received from the DIECA by means other than one of the OSS interactive interfaces	See applicable rate element
OPERATOR CALL PROCESSING	
Operator provided Call Handling per min - Using BST LIDB	$1.19
Call Completion Access Termination Charge per call attempt	NA
Operator provided Call Handling per min - Using Foreign LIDB	$1.24
Call Completion Access Termination Charge per call attempt	NA
Operator Provided Call Handling, per call	NA
Fully Automated Call Handling per call - Using BST LIDB	$0.1072884
Fully Automated Call Handling per call - Using Foreign LIDB	$0.1253666
Recording Charge per announcement	
NRC – 1st	$1652.00
NRC – Add'l	$1649.00
NRC – Disconnect Charge – 1st	$9.45
NRC – Disconnect Charge – Add'l	$9.45
Loading Charge per branded announcement	
NRC – 1st	$254.83
NRC – Add'l	$254.83
INWARD OPERATOR SERVICES	

Verification, per minute	$1.14
Verification and Emergency Interrupt, per minute	$1.14
Verification, per call	NA
Verification and Emergency Interrupt, per call	NA
DIRECTORY ASSISTANCE SERVICES	
Directory Assist Call Completion Access Svc (DACC), per call attempt	$0.0425585
Call Completion Access Term charge per completed call	NA
Number Services Intercept per query	$0.0188268
Number Services Intercept per Intercept Query Update	NA
Directory Assistance Access Service Calls, per call	$0.2617159
Recording Charge per announcement	
NRC – 1st	$1652.00
NRC – Add'l	$1649.00
NRC – Disconnect Charge – 1st	$9.45
NRC – Disconnect Charge – Add'l	$9.45
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
Loading Charge per audio unit	NA
Loading Charge per branded announcement	
NRC – 1st	$254.83
NRC – Add'l	$254.83
Directory Transport	
Directory Transport - Local Channel DS1, per month	$38.91
NRC - 1st	$494.83
NRC - Add'l	$435.28
NRC - Disconnect Chg - 1st	$46.85
NRC - Disconnect Chg - Add'l	$33.02
NRC - Incremental Charge-Manual Svc Order - NRC	$59.58
NRC - Incremental Charge-Manual Svc Order - NRC-Disconnect	$27.11
Directory Transport - Dedicated DS1 Level Interoffice per mile per mo	$.6598
Directory Transport - Dedicated DS1 Level Interoffice per facility termination per mo	$74.40
NRC - 1st	$196.28
NRC - Add'l	$147.31
NRC - Disconnect Chg - 1st	$26.56
NRC - Disconnect Chg - Add'l	$21.61
NRC - Incremental Charge-Manual Svc Order - NRC-1st	$25.52
NRC - Incremental Charge-Manual Svc Order - NRC-Add'l	$25.52
NRC - Incremental Charge-Manual Svc Order - NRC-Disconnect-1st	$11.34
NRC - Incremental Charge-Manual Svc Order - NRC-Disconnect-Add'l	$11.34
Switched Common Transport per DA Access Service per call	$0.0002997
Switched Common Transport per DA Access Service per call per mile	$0.0000202
Access Tandem Switching per DA Access Service per call	$0.0023713
DA Interconnection, per DA Access Service Call	NA
Directory Transport-Installation NRC, per trunk or signaling connection	
NRC - 1st	$257.73
NRC - Add'l	$5.85
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
NRC - Disconnect Chg - 1st	$171.49
NRC - Disconnect Chg - Add'l	$5.85
Directory Assistance Database Service (DADS)	
Directory Assistance Database Service Charge per listing	$0.0447

Directory Assistance Database Service, per month	$126.17
Direct Access to Directory Assistance (DADAS)	
Direct Access to Directory Assistance Service, per month	$6926.00
Direct Access to Directory Assistance Service, per query	$0.0461336
Direct Access to Directory Assistance Service, svc estab chg-NRC	$1097.00
NRC - Incremental Charge – Manual Svc Order	NA
Direct Access to Directory Assistance Service, svc estab chg-NRC-Disconnect	$80.52
INTERIM SERVICE PROVIDER NUMBER PORTABILITY - RCF	
RCF, per number ported (Business Line), 10 paths	NA
RCF, per number ported (Residence Line), 6 paths	NA
RCF, per number ported (Business Line), each path	NA
RCF, per number ported (Residence Line), each path	NA
RCF, per number ported (Res or Bus Line)	$2.34
NRC	$0.6441
NRC - Disconnect Chg	$0.0644
RCF, add'l capacity for simultaneous call forwarding, per additional path	$0.3838
RCF, per service order, per location - NRC - 1st	$2.84
RCF, per service order, per location - NRC - Add'l	$2.84
RCF, per service order, per location - NRC - Disconnect - 1st	$2.84
RCF, per service order, per location - NRC - Disconnect - Add'l	$2.84
Svc Provider No. Portability - Incremental Charge-Manual Svc Order	
NRC - 1st	$25.52
NRC - Add'l	$25.52
NRC - Disconnect Chg - 1st	$16.06
NRC - Disconnect Chg - Add'l	$16.06
INTERIM SERVICE PROVIDER NUMBER PORTABILITY - DID	
DID per number ported, Residence - NRC	$1.17
DID per number ported, Residence - NRC - Disconnect	$1.17
DID per number ported, Business - NRC	$1.17
DID per number ported, Business - NRC - Disconnect	$1.17
DID per service order, per location - NRC - 1st	$2.84
DID per service order, per location - NRC - Add'l	$2.84
NRC - Incremental Charge – Manual Svc Order – 1st	$25.52
NRC - Incremental Charge – Manual Svc Order – Add'l	$25.52
DID per service order, per location - NRC - Disconnect - 1st	$2.84
DID per service order, per location - NRC - Disconnect - Add'l	$2.84
NRC - Incremental Charge – Manual Svc Order – Disconnect – 1st	$16.06
NRC - Incremental Charge – Manual Svc Order – Disconnect – Add'l	$16.06
DID, per trunk termination, Initial	$13.78
DID, per trunk termination, Initial - NRC	$171.68
DID, per trunk termination, Initial - Disconnect	$49.86
DID, per trunk termination, Subsequent	$13.78
DID, per trunk termination, Subsequent - NRC	$50.69
DID, per trunk termination, Subsequent - Disconnect	$24.71
Svc Provider No. Portability - Incremental Charge-Manual Svc Order	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
ACCESS TO POLES, DUCTS, CONDUITS & RIGHTS OF WAY (8)	
Access to Poles, per pole, per foot, per year	NA
Access to Conduits, per foot, per year	NA

Access to innerduct, per foot, per year	NA
AIN	
AIN Related Services with mediation, per query	NA
AIN, per message	NA
AIN - BellSouth AIN SMS Access Service	NA
AIN SMS Access Svc - Svc Estab per state, initial setup - NRC	$174.03
NRC - Incremental Charge – Manual Svc Order	NA
AIN SMS Access Svc - Svc Estab per state, initial setup - NRC - Disconnect	$135.96
AIN SMS Access Svc - Port Connection-Dial/Shared Access - NRC	$53.47
NRC - Incremental Charge – Manual Svc Charge	NA
AIN SMS Access Svc - Port Connection-Dial/Shared Access - NRC-Disconnect	$37.70
AIN SMS Access Svc - Port Connection - ISDN Access - NRC	$53.47
NRC - Incremental Charge – Manual Svc Charge	NA
AIN SMS Access Svc - Port Connection - ISDN Access - NRC - Disconnect	$37.70
AIN SMS Access Svc - User ID Codes - per User ID Code - NRC	$129.83
NRC - Incremental Charge – Manual Svc Charge	NA
AIN SMS Access Svc - User ID Codes - per User ID Code - NRC - Disconnect	$79.91
AIN SMS Access Svc - Security Card per User ID Code, initial or replacement-NRC	$131.54
NRC - Incremental Charge – Manual Svc Charge	NA
AIN SMS Access Svc - Security Card per User ID Code, initial or replacement-NRC - Disconnect	$45.77
AIN SMS Access Service - Storage, per unit (100 Kb)	$0.0029
AIN SMS Access Service - Session, per minute	$0.0975650
AIN SMS Access Service - Co. Performed Session, per minute	$2.09
AIN - BellSouth AIN Toolkit Service	NA
AIN, Service Creation Tools	NA
Service Establishment Charge, per state, initial setup - NRC	$169.31
NRC - Incremental Charge--Manual Svc Charge	NA
Service Establishment Charge, per state, initial setup - NRC - Disconnect	$135.96
Training Session, per customer - NRC	$8,379.00
NRC - Incremental Charge--Manual Svc Charge	NA
Trigger Access Charge, per trigger, per DN, Term. Attempt - NRC	$39.30
NRC - Incremental Charge--Manual Svc Charge	NA
Trigger Access Charge, per trigger, per DN, Term. Attempt - NRC - Disconnect	$37.70
gger Access Charge, per trigger per DN, Off-Hook Delay - NRC	$39.30
NRC - Incremental Charge--Manual Svc Charge	NA
Trigger Access Charge, per trigger per DN, Off-Hook Delay - NRC - Disconnect	$37.70
Trigger Access Charge, per trigger, per DN, Off-Hook Immediate - NRC	$39.30
NRC - Incremental Charge--Manual Svc Charge	NA
Trigger Access Charge, per trigger, per DN, Off-Hook Immediate - Disconnect	$37.70
Trigger Access Charge, per trigger, per DN, 10-Digit PODP - NRC	$106.90
NRC - Incremental Charge--Manual Svc Charge	NA
Trigger Access Charge, per trigger, per DN, 10-Digit PODP - Disconnect	$48.44
Trigger Access Charge, per trigger, per DN, CDP - NRC	$106.90
NRC - Incremental Charge--Manual Svc Charge	NA
Trigger Access Charge, per trigger, per DN, CDP - Disconnect	$48.44
Trigger Access Charge, per trigger, per DN, Feature Code - NRC	$106.90
NRC - Incremental Charge--Manual Svc Charge	NA
Trigger Access Charge, per trigger, per DN, Feature Code - Disconnect	$48.44
Query Charge, per query	$0.0256138
Type 1 Node Charge, per AIN Toolkit Subscription, per node, per query	$0.0065161
SCP Storage Charge, per SMS Access Acct, per 100 Kb	$1.79

Monthly report - per AIN Toolkit Service Subscription	$16.01
Monthly report - per AIN Toolkit Service Subscription - NRC	$44.02
NRC - Incremental Charge--Manual Svc Charge	NA
Monthly report - per AIN Toolkit Service Subscription - NRC - Disconnect	$31.28
Special Study - Per AIN Toolkit Service Subscription	$0.0810536
Special Study - Per AIN Toolkit Service Subscription - NRC	$47.21
NRC - Incremental Charge--Manual Svc Charge	NA
Call Event Report - per AIN Toolkit Service Subscription	$15.93
Call Event Report - per AIN Toolkit Service Subscription - NRC	$44.02
NRC - Incremental Charge--Manual Svc Charge	NA
Call Event Report - per AIN Toolkit Service Subscription - NRC - Disconnect	$31.28
Call Event special Study - per AIN Toolkit Service Subscription	$0.0027018
Call Event special Study - per AIN Toolkit Service Subscription - NRC	$47.21
NRC - Incremental Charge--Manual Svc Charge	NA
CALLING NAME (CNAM) QUERY SERVICE - DATABASE OWNER	
CNAM, Per Query	$0.016
DARK FIBER	
Per each four-fiber dry fiber arrangement, NRC 1st	NA
Per each four-fiber dry fiber arrangement, NRC Add'l	NA
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
Per each fiber strand per route mile or fraction thereof, per month	NA
Per four fiber strands, per route mile or fraction thereof, per month	NA
NRC - Incremental Charge--Manual Service Order—1st	
NRC - Incremental Charge--Manual Service Order—Add'l	
Per four fiber strands per foot or fraction thereof, per month	NA
SELECTIVE ROUTING	
Per Line or PBX Trunk, each	NA
Per Line or PBX Trunk, NRC	NA
Customized routing per unique line class code, per request, per switch	NA
NRC	$227.99
NRC – Incremental Charge – Manual Service Order	$253.51

Notes:

N/A refers to rate elements which do not have a negotiated rate. Operational Support Systems (OSS) rates apply in all cases except for rate elements with specific OSS rates or specific incremental; manual order charges.

(1) In states where a specific NRC for customer transfer, feature additions and changes is not stated, the applicable NRC from the appropriate tariff applies.

(2) Transmission/usage charges associated with POTS circuit switched usage will also apply to circuit switched voice and/or circuit switched data transmission by B-Channels associated with 2-wire ISDN ports.

(3) Access to B Channel or D Channel Packet capabilities will be available only through Bona Fide Request/New Business Request Process. Rates for the packet capabilities will be determined via the Bona Fide Request/New Business Request Process.

(4) This rate element is for those states which have a specific rate for User Profile per B Channel.

(5) This rate element is for use in those states with a different rate for additional minutes

of use (6) This rate element is for those states w/o separate rates for 800 calls with 800 No. Delivery vs. POTS No. Delivery and calls with Optional Complex Features vs. w/o Optional Complex Features. (7) This charge is only applicable where signaling usage measurement or billing capability does not exist. (8) Rates for access to Poles, Ducts, Conduits and Rights-of-Way are negotiated with BellSouth's Competitive Structure Provisioning Center.	

Attachment 11
Exhibit 7

North Carolina

NORTH CAROLINA

PRICING

1. **General Principles**

All services currently provided hereunder (including resold Local Services, Network Elements and Ancillary Functions) and all new and additional services to be provided hereunder shall be priced in accordance with all applicable provisions of the Act and the rules and orders of the Federal Communications Commission and the North Carolina Utilities Commission.

2. **Local Service Resale**

The rates that DIECA shall pay to BellSouth for resold Local Services shall be BellSouth's Retail Rates less the applicable discount. The following discount will apply to all Telecommunications Services available for resale in North Carolina.

Residential Service	21.50%
Business Service:	17.60%

3. **Unbundled Network Elements**

The interim prices that DIECA shall pay to BellSouth for Unbundled Network Elements are set forth in Table 1.

4. **Compensation For Local Interconnection (Call Transport and Termination)**

The prices that DIECA and BellSouth shall pay each other for the termination of local calls are set forth in Table 1.

5. **Ancillary Functions**

5.1 Collocation - The rates, terms and conditions for Physical Collocation are as set forth in Attachment 4 of this Agreement. These rates are regional rates and shall apply for all nine states. Rates, terms, and conditions for Virtual Collocation are as set forth in Section 20 of BellSouth Telecommunications, Inc.'s Interstate Access Tariff, FCC No. 1.

5.2 Poles, Ducts and Conduits - BellSouth shall provide access to poles, conduits and ducts at rates that are consistent with 47 U.S.C. Section 224(d). DIECA may file a complaint with the appropriate regulatory authority if it believes the rates provided by BellSouth are not consistent with 47 U.S.C. Section 224(d).

6. **Local Number Portability**

The interim prices for interim number portability are set forth in Table 1.

7. **Recorded Usage Data**

The interim prices for recorded usage data are set forth in Table 1.

8. **Electronic Interfaces**

All costs incurred by BellSouth to include implement operational interfaces shall be recovered from the industry. If there is disagreement between the Parties regarding cost recovery issues, an affected party may petition the North Carolina Utilities Commission to initiate a separate hearing to address the matter.

9. **True-up**

Except for the interim prices for resold Local Services, the interim prices referenced above shall be subject to true-up according to the following procedures:

1. The interim prices shall be trued-up, either up or down, based on final prices determined either by further agreement between the Parties, or by a final order (including any appeals) of the Commission which final order meets the criteria of (3) below. The Parties shall implement the true-up by comparing the actual volumes and demand for each item, together with interim prices for each item, with the final prices determined for each item. Each Party shall keep its own records upon which the true-up can be based, and any final payment from one Party to the other shall be in an amount agreed upon by the Parties based on such records. In the event of any disagreement as between the records or the Parties regarding the amount of such true-up, the Parties agree that the body having jurisdiction over the matter shall be called upon to resolve such differences, or the Parties may mutually agree to submit the matter to the Dispute Resolution process in accordance with the provisions of Section 16 of the General Terms and Conditions and Attachment 1 of the Agreement.

2. The Parties may continue to negotiate toward final prices, but in the event that no such agreement is reached within nine (9) months, either Party may petition the Commission to resolve such disputes and to determine final prices for each item. Alternatively, upon mutual agreement, the Parties may submit the matter to the Dispute Resolution Process set forth in Section 16 of the General

Terms and Conditions and Attachment 1 of the Agreement, so long as they file the resulting agreement with the Commission as a "negotiated agreement" under Section 252(e) of the Act.

3. A final order of this Commission that forms the basis of a true-up shall be the final order as to prices based on appropriate cost studies, or potentially may be a final order in any other Commission proceeding which meets the following criteria:

   (a) BellSouth and DIECA is entitled to be a full party to the proceeding;

   (b) It shall apply the provisions of the federal Telecommunications Act of 1996, including but not limited to Section 252(d)(1) (which contains pricing standards) and all then-effective implementing rules and regulations; and,

   (c) It shall include as an issue the geographic deaveraging of unbundled element prices, which deaveraged prices, if any are required by said final order, shall form the basis of any true-up.

4. DIECA shall retain its ability under Section 252(I) to obtain any interconnection, service, or network element provided under an agreement approved under Section 252 to which BellSouth is a party, upon the same terms and conditions as those provided in the agreement.

10. Operational Support Systems (OSS) Rates

Rates for Operational Support Systems (OSS) as set forth in Table 1 are interim and subject to modification based upon receipt of a final, non-appealable order by the North Carolina Utilities Commission. In addition to OSS charges, applicable service order and related charges apply per the tariff.

TABLE 1

BELLSOUTH/DIECA INTERIM RATES-NORTH CAROLINA
LOCAL INTERCONNECTION AND UNBUNDLED NETWORK ELEMENTS
(Certain rates are subject to true-up)

NIDs	
NRC - NID per 2-Wire Loops—Incremental-Manual Svc Order--1st	NA
NRC - NID per 2-Wire Loops—Incremental-Manual Svc Order--Add'l	NA
NRC - NID per 2-Wire Loops--Incremental-Manual Svc Order--Disconnect	NA
NRC - NID per 4-Wire Loops--Incremental-Manual Svc Order--1st	NA
NRC - NID per 4-Wire Loops--Incremental-Manual Svc Order--Add'l	NA
NRC - NID per 4-Wire Loops--Incremental-Manual Svc Order--Disconnect	NA
NID (all types), per month	$0.52
Installation of 2-Wire/4-Wire DIECA NID, NRC-1st	NA
Installation of 2-Wire/4-Wire DIECA NID, NRC-Add'l	NA
NID to NID Cross Connect, 2-Wire or 4-Wire, NRC	NA
NID per 2-Wire Analog VG Loop, Per Month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NID per 4-Wire Analog VG Loop, Per Month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NID per 2-Wire ISDN Digital VG Loop, Per Month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NID per 2-Wire Asymmetrical Dig Subscriber Line (ADSL) Loop, Per Mo.	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NID per 2-Wire High Bit Rate Dig Subscriber Line (HDSL) Loop	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NID per 4-Wire High Bit Rate Dig Subscriber Line (HDSL) Loop	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NID per 4-Wire 56 or 64 Kbps Dig Grade Loop	NA
NRC - 1st	NA
NRC - Add'l	NA

NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
Nonrecurring Charge - customer transfer, feature additions, changes (1)	NA
LOOP, EXCLUDING NID	
2-Wire Analog VG Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire Analog VG Loop (Customized), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
4-Wire Analog VG Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire ISDN Digital Grade Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire ADSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire HDSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
4-Wire HDSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
LOOP, INCLUDING NID	
2-Wire Analog VG Loop, per month	$16.71
NRC - 1st	$86.50
NRC - Add'l	$27.80
2-Wire Analog VG Loop-SL1, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge--Manual Service Order--1st	NA
NRC - Incremental Charge--Manual Service Order--Add'l	NA
NRC - Incremental Charge--Manual Svc Order--Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
2-Wire Analog VG Loop-SL1-Manual Order Coord	
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
2-Wire Analog VG Loop-SL2, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge--Manual Service Order--1st	NA
NRC - Incremental Charge--Manual Service Order--Add'l	NA
NRC - Incremental Charge--Manual Svc Order--Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	$55.00

2-Wire Analog VG Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire Analog VG Loop (Customized), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
4-Wire Analog VG Loop, per month	$27.20
NRC - 1st	$86.50
NRC - Add'l	$27.80
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
NRC - Incremental Charge—Manual Svc Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
4-Wire Analog VG Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire ISDN Digital Grade Loop, per month	$27.20
NRC - 1st	$276.96
NRC - Add'l	$234.99
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
NRC - Incremental Charge—Manual Svc Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
2-Wire ISDN Digital Grade Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire Asymmetrical Dig Subscriber Line (ADSL) Compatible Loop, per month	$17.00
NRC - 1st	$280.15
NRC - Add'l	$243.91
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
NRC - Incremental Charge—Manual Svc Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
2-Wire ADSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire Asymmetrical Dig Subscriber Line (ADSL) ISDN Loop, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire High Bit Rate Dig Subscriber Line (HDSL) Compatible Loop, per month	$17.00
NRC - 1st	$280.15
NRC - Add'l	$243.91
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
NRC - Incremental Charge—Manual Svc Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA

NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
2-Wire HDSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
4-Wire High Bit Rate Dig Subscriber Line (HDSL) Compatible Loop, per month	$27.20
NRC - 1st	$291.43
NRC - Add'l	$255.46
NRC - Incremental Charge—Manual Service Order—1st	NA
NRC - Incremental Charge—Manual Service Order—Add'l	NA
NRC - Incremental Charge—Manual Svc Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
4-Wire HDSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
4-Wire DS1 Digital Loop, per month	$151.50
NRC - 1st	$568.96
NRC - Add'l	$335.56
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge—Manual Svc Order-1st	NA
NRC - Incremental Charge—Manual Svc Order-Addl	NA
NRC - Incremental Charge—Manual Svc Order-Disconnect	NA
NRC - Order Coordination for Specified Conversion Time	NA
4-Wire 56 or 64 Kbps Dig Grade Loop, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge—Manual Service Order—1st	NA
NRC - Incremental Charge—Manual Service Order—Add'l	NA
NRC - Incremental Charge—Manual Svc Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
Unbundled Loops via IDLC	To be negotiated
SUB-LOOPS	
Sub-Loop 2-Wire Analog	NA
Loop Feeder per 2-Wire Analog VG Loop, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge—Manual Service Order—1st	NA
NRC - Incremental Charge—Manual Service Order—Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
Loop Distribution per 2-Wire Analog VG Loop (Including NID), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge—Manual Service Order—1st	NA
NRC - Incremental Charge—Manual Service Order—Add'l	NA

NRC - Incremental Charge—Manual Svc Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
Loop Distribution per 2-Wire Analog VG Loop (Excluding NID), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
Loop Distribution per 4-Wire Analog VG Loop (Incl NID), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
Unbundled Network Terminating Wire	
UNTW Pair, per pair, per month	NA
Site Visit Survey, per MDU/MTU Complex, NRC	NA
Site Visit Set-Up – Terminal Preparation, per terminal	
NRC - 1st terminal	NA
NRC – add'l terminal	NA
Access Terminal Provisioning & 1st 25 pair panel, per terminal, NRC	NA
Existing Access Terminal Provisioning, 2nd 25 pair panel, per terminal, NRC	NA
UNTW Pair Provisioning, per pair, NRC	NA
Service Visit for Provisioning, per request, per premises, NRC	NA
Manual Service Order, NRC	NA
Loop Concentration - Channelization Sys (Outside CO), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge–Manual Svc Order - 1st	NA
NRC - Incremental Charge–Manual Svc Order - Add'l	NA
NRC - Incremental Charge–Manual Svc Order - Disconnect	NA
Working Plug-In 2-Wire, NRC 1st	NA
Working Plug-In 2-Wire, NRC Add'l	NA
Loop Concentration - Remote Terminal Cabinet (Outside CO)	NA
Loop Concentration - Remote Channel Interface - 2-Wire VG (Outside CO), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge–Manual Service Order—1st	NA
NRC - Incremental Charge–Manual Service Order—Add'l	NA
NRC - Incremental Charge—Manual Svc Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
Loop Channelization System (Inside C.O.)	
Loop Channelization Sys-Dig Loop Carrier per Mo. (DS1 to VG), per month	$400.00
NRC - 1st	$365.92
NRC - Add'l	$89.04
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge—Manual Svc Order - 1st	NA
NRC - Incremental Charge—Manual Svc Order - Add'l	NA
NRC - Incremental Charge—Manual Svc Order - Disconnect	NA
CO Channel Interface-2-Wire VG Per Circuit, Per Month	$1.15
NRC - 1st	$6.04

NRC - Add'l	$5.81
NRC - Incremental Charge—Manual Service Order—1st	NA
NRC - Incremental Charge—Manual Service Order—Add'l	NA
NRC - Incremental Charge—Manual Svc Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
UNBUNDLED LOCAL EXCHANGE SWITCHING (PORTS)	
2-Wire Analog Line Port (Res., Bus.), per month	$2.00
NRC - 1st (all types)	$24.04
NRC - Add'l (all types)	$9.05
NRC - 1st (Residence)	NA
NRC - Add'l (Residence)	NA
NRC - 1st (Business)	NA
NRC - Add'l (Business)	NA
NRC - 1st (PBX)	NA
NRC - Add'l (PBX)	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - Disconnect	NA
4-Wire Analog VG Port, per month	$3.15
NRC - 1st	$24.17
NRC - Add'l	$9.63
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - Disconnect	NA
2-Wire DID Port, per month	$12.68
NRC - 1st	$50.00
NRC - Add'l	$18.00
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - Disconnect	NA
4-Wire DID Port, per month	$120.00
NRC - 1st	$145.00
NRC - Add'l	$126.09
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - Disconnect	NA
4-Wire DS1 Port w/DID capability, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire ISDN Port(2) (3), per month	$12.50
NRC - 1st	$75.81
NRC - Add'l	$56.91
NRC - Disconnect Chg - 1st	NA

NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect 1st	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect Addl	NA
NRC - User Profile per B Channel (4)	NA
4-Wire ISDN Port, per month	$246.00
NRC - 1st	$113.86
NRC - Add'l	$95.80
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect 1st	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect Addl	NA
4-Wire ISDN DS1 Port, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect 1st	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect Addl	NA
2-Wire Analog Line Port (PBX), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect	NA
2-Wire Analog Hunting, per line per month	NA
NRC - 1st	NA
NRC - Add'l	NA
Coin Port, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect	NA
Vertical Features	
Local Switching Features offered with Port, Per month (5)	
Subsequent Order Charge--Electronic	NA
Subsequent Order Charge--Incremental Charge--Manual Svc Order	NA
Unbundled End Office Switching (Port Usage)	
End Office Switching Function, per mou	$0.004
End Office Switching Function, add'l mou (6)	NA

End Office Interoffice Trunk Port—Shared, per mou	NA
Unbundled Tandem Switching (Port Usage) (Local or Access Tandem)	
Tandem Switching Function per mou	$0.0015
Tandem Interoffice Trunk Port—Shared per mou	NA
Tandem Intermediary Charge, per mou (This charge is applicable only to intermediary traffic and is applied in addition to applicable switching and/or interconnection charges.)	NA
UNBUNDLED TRANSPORT	
Common (Shared) Transport	
Common (Shared) Transport per mile per mou	$0.00004
Common (Shared) Transport Facilities Termination per mou	$0.00036
Interoffice Transport - Dedicated - VG	
Interoffice Transport - Dedicated - 2-Wire VG - per mile	NA
Interoffice Transport - Dedicated - 2-Wire VG - facilities termination per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge—Manual Svc Order - 1st	NA
NRC - Incremental Charge—Manual Svc Order - Add'l	NA
NRC - Incremental Charge—Manual Svc Order-Disconnect–1st	NA
NRC - Incremental Charge—Manual Svc Order-Disconnect–Addl	NA
Interoffice Transport - Dedicated - DS0 - 56/64 KBPS	
Interoffice Transport - Dedicated - DS0 - per mile per month	$3.95
Interoffice Transport - Dedicated - DS0 - facilities termination per month	$38.37
NRC - 1st	$24.01
NRC - Add'l	$24.01
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge–Manual Svc Order - 1st	NA
NRC - Incremental Charge–Manual Svc Order - Add'l	NA
NRC - Incremental Charge–Manual Svc Order-Disconnect–1st	NA
NRC - Incremental Charge–Manual Svc Order-Disconnect–Addl	NA
Interoffice Transport - Dedicated - DS1	
Interoffice Transport - Dedicated - DS1 - per mile per month	$23.00
Interoffice Transport - Dedicated - DS1 - facilities termination per month	$90.00
NRC - 1st	$100.49
NRC - Add'l	$100.49
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge–Manual Svc Order - 1st	NA
NRC - Incremental Charge–Manual Svc Order - Add'l	NA
NRC - Incremental Charge–Manual Svc Order-Disconnect–1st	NA
NRC - Incremental Charge–Manual Svc Order-Disconnect–Addl	NA
Interoffice Transport - Dedicated - DS3	
Interoffice Transport - Dedicated - DS3 - per mile per month	175.00
Interoffice Transport - Dedicated - DS3 - facilities termination per month	$1,200.00
NRC - 1st	$67.19
NRC - Add'l	$67.19
Unbundled Channelization (3/3, 3/1, 1/0)	Available by 1Q99
Unbundled Exchange Access IOC	
0-8 Miles, Fixed per month	NA

Per mile per month	NA
NRC - 1st	NA
NRC - Add'l	NA
9-25 Miles. Fixed per month	NA
Per mile per month	NA
NRC - 1st	NA
NRC - Add'l	NA
Over 25 Miles. Fixed per month	NA
Per mile per month	NA
NRC - 1st	NA
NRC - Add'l	NA
Local Channel - Dedicated	
Local Channel - Dedicated - 2-Wire VG	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect	NA
Local Channel - Dedicated - 4-Wire VG	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect	NA
Local Channel - Dedicated - DS1	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect	NA
VIRTUAL COLLOCATION	
Virtual Collocation	BST Tariff Rates
LOCAL USAGE	
Intraoffice per mou	NA
Interoffice per mou (assumes 5 miles of transport)	NA
LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	
End Office Switching, per mou	$.004
Tandem Switching, per mou	$.0015
Tandem Switching (assumes 5 miles of transport per mou)	NA
Transport	UNE prices for shared/ common and dedicated

	Transport apply as appropriate
All terms and conditions, as well as charges, both non-recurring and recurring, associated with interconnecting trunk groups between BellSouth and DIECA-1 shall be as set forth in Section E.6 of the appropriate BellSouth intrastate access tariff.	BST State Access Tariff Rates
Tandem Switch + Transport	NA
Combined Tandem Switch Interconnection	NA
Multi-tandem Interconnection	NA
800 ACCESS TEN DIGIT SCREENING SERVICE	
800 Access Ten Digit Screening (all types), per call (7)	NA
800 Access Ten Digit Screening Svc. W/800 No. Delivery, per query	$0.00365
800 Access Ten Digit Screening Svc. W/800 No. Delivery, for 800 Numbers, w/Optional Complex Features, per query	$0.00431
800 Access Ten Digit Screening Svc. W/POTS No. Delivery, per query	$0.00383
800 Access Ten Digit Screening Svc. W/POTS No. Delivery, w/Optional Complex Features, per query	$0.00431
800 Access Ten Digit Screening Svc. W/800 No. Delivery, per message	NA
800 Access Ten Digit Screening Svc. W/800 No. Delivery, for 800 Numbers, w/Optional Complex Features, per message	NA
800 Access Ten Digit Screening Svc. W/POTS No. Delivery, per message	NA
800 Access Ten Digit Screening Svc. W/POTS No. Delivery, w/Optional Complex Features, per message	NA
Reservation Charge per 800 number reserved--NRC - 1st	$27.00
Reservation Charge per 800 number reserved---NRC - Add'l	$0.50
NRC - Incremental Charge--Manual Service Order---1st	NA
NRC - Incremental Charge--Manual Service Charge---Add'l	NA
Per 800 # Established w/o POTS (w/800 No.) Translations	
NRC - 1st	$61.00
NRC - Add'l	$1.50
NRC - Incremental Charge--Manual Service Order---1st	NA
NRC - Incremental Charge--Manual Service Order---Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
Per 800 # Established with POTS Translations	
NRC - 1st	$61.00
NRC - Add'l	$1.50
NRC - Incremental Charge--Manual Service Charge---1st	NA
NRC - Incremental Charge--Manual Service Charge---Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
Customized Area of Service per 800 Number	
NRC - 1st	$3.00
NRC - Add'l	$1.50
NRC - Incremental Charge--Manual Service Order---1st	NA
NRC - Incremental Charge--Manual Service Order---Add'l	NA
Multiple Inter LATA Carrier Routing per Carrier Requested per 800 #	
NRC - 1st	$3.50
NRC - Add'l	$2.00
NRC - Incremental Charge--Manual Service Order---1st	NA
NRC - Incremental Charge--Manual Service Order---Add'l	NA
Change Charge per request	

NRC - 1st	$41.00
NRC - Add'l	$0.50
NRC - Incremental Charge--Manual Service Charge—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
Call Handling and Destination Features - NRC-1st	$3.00
Call Handling and Destination Features - NRC-Add'l	$3.00
NRC - Incremental Charge--Manual Service Charge—1st	NA
NRC - Incremental Charge--Manual Service Charge—Add'l	NA
Reserv Chg per 800 # Reserved - Incrm Charge-Manual Svc Order	NA
Per 800 # Est'd w/o POTS Transl-Incrm Charge-Manual Svc Order	NA
NRC	NA
NRC - Disconnect Chg	NA
Per 800 # Est'd with POTS Transl-Incrm Charge Manual Svc Order	NA
NRC	NA
NRC - Disconnect Chg	NA
Chng Chrg/Request-Incrm Charge-Manual Svc Order-NRC	NA
LINE INFORMATION DATABASE ACCESS (LIDB)	
LIDB Common Transport per query	$0.0003
LIDB Validation per query	$0.040825
LIDB Validation per message	NA
LIDB Originating Point Code Establishment or Change - NRC	$91.00
NRC - Incremental Charge--Manual Svc Order	NA
LIDB - Incremental Charge - Manual Svc Order - NRC	NA
CCS7 SIGNALING TRANSPORT SERVICE	
CCS7 Signaling Connection, per link (A link) per month	$155.00
NRC	$510.00
NRC - Incremental Charge--Manual Svc Order	NA
NRC - Disconnect	NA
CCS7 Signaling Connection, per link (B link) (also known as D link) per month	$155.00
NRC	$510.00
NRC - Incremental Charge--Manual Svc Order	NA
NRC - Disconnect	NA
CCS7 Signaling Termination, per STP port per month	$355.00
CCS7 Signaling Usage, per ISUP message*	NA
CCS7 Signaling Usage, per TCAP message*	NA
CCS7 Signaling Usage Surrogate, per link per LATA per mo (8)**	NA
* applicable when measurement and billing capability exists.	
** not applicable when measurement and billing capability exists.	
CCS7 Signaling Point Code, Establishment or Change, per STP affected	
NRC	$62.00
CCS7 Signaling - Incremental Charge - Manual Svc Order	NA
NRC	NA
NRC - Disconnect	NA
OPERATIONAL SUPPORT SYSTEMS	
OSS Interactive Ordering and Trouble Maint, Estab, per user per month	$50.00
NRC	$100.00
OSS OLEC Daily Usage File: Recording, per message	$.008
OSS OLEC Daily Usage File: Message Processing, per message	$.004
OSS Access Daily Usage File: Message Processing, per message	$.004
OSS OLEC Daily Usage File: Message Processing per magnetic tape provisioned	$54.95
OSS Access Daily Usage File: Message Processing, per magnetic tape provisioned	$54.95
OSS OLEC Daily Usage File: Data Transmission CONNECT:DIRECT), per message	$.001

OSS Access Daily Usage File: Data Transmission (CONNECT DIRECT), per message	$.001
OSS Order Charge, per 1,000 LSRs received from the DIECA by one of the OSS interactive interfaces, per month (per DIECA basis) First 1,000 LSRs received	NA
OSS Order Charge, 1,000 LSRs received from the DIECA by one of the OSS interactive interfaces, per month (per DIECA basis) Each additional 1,000 LSRs received	NA
OSS Order charge, per LSR received from the DIECA by one of the OSS interactive interfaces	$10.80
Incremental charge per LSR received from the DIECA by means other than one of the OSS interactive interfaces	$22.00
OPERATOR CALL PROCESSING	
Operator Provided Call Handling per min - Using BST LIDB	$1.06
Call Completion Access Termination Charge per call attempt	NA
Operator Provided Call Handling per min - Using Foreign LIDB	$1.06
Call Completion Access Termination Charge per call attempt	NA
Operator Provided Call Handling, per call	NA
Fully Automated Call Handling per call - Using BST LIDB	$0.09
Fully Automated Call Handling per call - Using Foreign LIDB	$0.09
INWARD OPERATOR SERVICES	
Verification, per minute	NA
Verification and Emergency Interrupt, per minute	NA
Verification, per call	$0.54
Verification and Emergency Interrupt, per call	$0.65
DIRECTORY ASSISTANCE SERVICES	
Directory Assist Call Completion Access Svc (DACC), per call attempt	$0.036
Call Completion Access Term charge per completed call	NA
Number Services Intercept per query	$.0077
Number Services Intercept per Intercept Query Update	NA
Directory Assistance Access Service Calls, per call	$0.271744
Recording Charge per announcement	NA
NRC - Incremental Charge--Manual Service Order--1st	NA
NRC - Incremental Charge--Manual Service Order--Add'l	NA
Loading Charge per audio unit	NA
NRC - Incremental Charge--Manual Svc Order	NA
Directory Transport	
Directory Transport - Local Channel DS1, per month	BSTs FCC 1 Sec 9
NRC - 1st	BSTs FCC 1 Sec 9
NRC - Add'l	BSTs FCC 1 Sec 9
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge-Manual Svc Order - NRC	BSTs FCC 1 Sec 9
NRC - Incremental Charge-Manual Svc Order - NRC-Disconnect	NA
Directory Transport - Dedicated DS1 Level Interoffice per mile per mo	BSTs FCC 1 Sec 9
Directory Transport - Dedicated DS1 Level Interoffice per facility termination per mo	BSTs FCC 1 Sec 9
NRC - 1st	BSTs FCC 1

	Sec 9
NRC - Add'l	BSTs FCC 1 Sec 9
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge-Manual Svc Order - NRC-1st	BSTs FCC 1 Sec 9
NRC - Incremental Charge-Manual Svc Order - NRC-Add'l	BSTs FCC 1 Sec 9
NRC - Incremental Charge-Manual Svc Order - NRC-Disconnect-1st	NA
NRC - Incremental Charge-Manual Svc Order - NRC-Disconnect-Add'l	NA
Switched Common Transport per DA Access Service per call	BSTs FCC 1 Sec 9
Switched Common Transport per DA Access Service per call per mile	BSTs FCC 1 Sec 9
Access Tandem Switching per DA Access Service per call	BSTs FCC 1 Sec 9
DA Interconnection, per DA Access Service Call	BSTs FCC 1 Sec 9
Directory Transport-Installation NRC, per trunk or signaling connection	
NRC - 1st	BSTs FCC 1 Sec9
NRC - Add'l	BSTs FCC 1 Sec9
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
Directory Assistance Database Service (DADS)	
Directory Assistance Database Service Charge per listing	$0.00072
Directory Assistance Database Service, per month	$97.39
Direct Access to Directory Assistance (DADAS)	
Direct Access to Directory Assistance Service, per month	$5,000.00
Direct Access to Directory Assistance Service, per query	$0.023
Direct Access to Directory Assistance Service, svc estab chg-NRC	$1,000.00
NRC - Incremental Charge—Manual Svc Order	NA
Direct Access to Directory Assistance Service, svc estab chg-NRC-Disconnect	NA
INTERIM SERVICE PROVIDER NUMBER PORTABILITY - RCF	
RCF, per number ported (Business Line), 10 paths	$2.25
RCF, per number ported (Residence Line), 6 paths	$1.15
RCF, per number ported (Business Line), each path	NA
RCF, per number ported (Residence Line), each path	NA
RCF, per number ported (Res or Bus Line)	NA
NRC	NA
NRC - Disconnect Chg	NA
RCF, add'l capacity for simultaneous call forwarding, per additional path	$0.50
RCF, per service order, per location - NRC - 1st	None
RCF, per service order, per location - NRC - Add'l	None
RCF, per service order, per location - NRC - Disconnect - 1st	NA
RCF, per service order, per location - NRC - Disconnect - Add'l	NA
Svc Provider No. Portability - Incremental Charge-Manual Svc Order	
NRC - 1st	NA

NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
INTERIM SERVICE PROVIDER NUMBER PORTABILITY - DID	
DID per number ported, Residence - NRC	NA
DID per number ported, Residence - NRC - Disconnect	NA
DID per number ported, Business - NRC	NA
DID per number ported, Business - NRC - Disconnect	NA
DID per service order, per location - NRC - 1st	NA
DID per service order, per location - NRC - Add'l	NA
NRC - Incremental Charge—Manual Svc Order	NA
DID per service order, per location - NRC - Disconnect - 1st	NA
DID per service order, per location - NRC - Disconnect - Add'l	NA
DID, per trunk termination, Initial	NA
DID, per trunk termination, Initial - NRC	NA
DID, per trunk termination, Initial - Disconnect	NA
DID, per trunk termination, Subsequent	NA
DID, per trunk termination, Subsequent - NRC	NA
DID, per trunk termination, Subsequent - Disconnect	NA
Svc Provider No. Portability - Incremental Charge-Manual Svc Order	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
ACCESS TO POLES, DUCTS, CONDUITS & RIGHTS OF WAY (9)	
Access to Poles, per pole, per foot, per year	NA
Access to Conduits, per foot, per year	NA
Access to Innerduct, per foot, per year	NA
AIN	
AIN Related Services with mediation, per query	To be negotiated
AIN, per message	NA
AIN - BellSouth AIN SMS Access Service	NA
AIN SMS Access Svc - Svc Estab per state, initial setup - NRC	NA
NRC - Incremental Charge—Manual Svc Order	NA
AIN SMS Access Svc - Svc Estab per state, initial setup - NRC - Disconnect	NA
AIN SMS Access Svc - Port Connection-Dial/Shared Access - NRC	NA
NRC - Incremental Charge—Manual Svc Charge	NA
AIN SMS Access Svc - Port Connection-Dial/Shared Access - NRC-Disconnect	NA
AIN SMS Access Svc - Port Connection - ISDN Access - NRC	NA
NRC - Incremental Charge—Manual Svc Charge	NA
AIN SMS Access Svc - Port Connection - ISDN Access - NRC - Disconnect	NA
AIN SMS Access Svc - User ID Codes - per User ID Code - NRC	NA
NRC - Incremental Charge—Manual Svc Charge	NA
AIN SMS Access Svc - User ID Codes - per User ID Code - NRC - Disconnect	NA
AIN SMS Access Svc - Security Card per User ID Code, initial or replacement-NRC	NA
NRC - Incremental Charge—Manual Svc Charge	NA
AIN SMS Access Svc - Security Card per User ID Code, initial or replacement-NRC - Disconnect	NA
AIN SMS Access Service - Storage, per unit (100 Kb)	NA
AIN SMS Access Service - Session, per minute	NA
AIN SMS Access Service - Co. Performed Session, per minute	NA

AIN - BellSouth AIN Toolkit Service	NA
AIN, Service Creation Tools .	NA
Service Establishment Charge, per state, initial setup - NRC	NA
NRC - Incremental Charge—Manual Svc Charge	NA
Service Establishment Charge, per state, initial setup - NRC - Disconnect	NA
Training Session, per customer - NRC	NA
NRC - Incremental Charge—Manual Svc Charge	NA
Trigger Access Charge, per trigger, per DN, Term. Attempt - NRC	NA
NRC - Incremental Charge—Manual Svc Charge	NA
Trigger Access Charge, per trigger, per DN, Term. Attempt - NRC - Disconnect	NA
Trigger Access Charge, per trigger per DN, Off-Hook Delay - NRC	NA
NRC - Incremental Charge—Manual Svc Charge	NA
Trigger Access Charge, per trigger per DN, Off-Hook Delay - NRC - Disconnect	NA
Trigger Access Charge, per trigger, per DN, Off-Hook Immediate - NRC	NA
NRC - Incremental Charge—Manual Svc Charge	NA
Trigger Access Charge, per trigger per DN, Off-Hook Immediate - Disconnect	NA
Trigger Access Charge, per trigger, per DN, 10-Digit PODP - NRC	NA
NRC - Incremental Charge—Manual Svc Charge	NA
Trigger Access Charge, per trigger, per DN, 10-Digit PODP - Disconnect	NA
Trigger Access Charge, per trigger, per DN, CDP - NRC	NA
NRC - Incremental Charge—Manual Svc Charge	NA
Trigger Access Charge, per trigger, per DN, CDP - Disconnect	NA
Trigger Access Charge, per trigger, per DN, Feature Code - NRC	NA
NRC - Incremental Charge—Manual Svc Charge	NA
Trigger Access Charge, per trigger, per DN, Feature Code - Disconnect	NA
Query Charge, per query	NA
Type 1 Node Charge, per AIN Toolkit Subscription, per node, per query	NA
SCP Storage Charge, per SMS Access Acct, per 100 Kb	NA
Monthly report - per AIN Toolkit Service Subscription	NA
Monthly report - per AIN Toolkit Service Subscription - NRC	NA
NRC - Incremental Charge—Manual Svc Charge	NA
Monthly report - per AIN Toolkit Service Subscription - NRC - Disconnect	NA
Special Study - Per AIN Toolkit Service Subscription	NA
Special Study - Per AIN Toolkit Service Subscription - NRC	NA
NRC - Incremental Charge—Manual Svc Charge	NA
Call Event Report - per AIN Toolkit Service Subscription	NA
Call Event Report - per AIN Toolkit Service Subscription - NRC	NA
NRC - Incremental Charge—Manual Svc Charge	NA
Call Event Report - per AIN Toolkit Service Subscription - NRC - Disconnect	NA
Call Event special Study - per AIN Toolkit Service Subscription	NA
Call Event special Study - per AIN Toolkit Service Subscription - NRC	NA
NRC - Incremental Charge—Manual Svc Charge	NA
CALLING NAME (CNAM) QUERY SERVICE - DATABASE OWNER	
CNAM, Per Query	NA
DARK FIBER	
Per each four-fiber dry fiber arrangement, NRC 1st	$2,298.00
Per each four-fiber dry fiber arrangement, NRC Add'l	$737.85
NRC - Incremental Charge—Manual Service Order—1st	NA
NRC - Incremental Charge—Manual Service Order—Add'l	NA
Per each fiber strand per route mile or fraction thereof, per month	NA
Per four fiber strands, per route mile or fraction thereof, per month	$56.53

Per four fiber strands, per route foot or fraction thereof, per month	NA
SELECTIVE ROUTING	
Per Line or PBX Trunk, each	NA
Per Line or PBX Trunk, NRC	NA
Customized routing per unique line class code, per request, per switch	NA
NRC	NA

Notes:

N/A refers to rate elements which do not have a negotiated rate. Operational Support Systems (OSS) rates apply in all cases except for rate elements with specific OSS rates or specific incremental manual order charges.

(1) In states where a specific NRC for customer transfer, feature additions and changes is not stated, the applicable NRC from the appropriate tariff applies.

(2) Transmission/usage charges associated with POTS circuit switched usage will also apply to circuit switched voice and/or circuit switched data transmission by B-Channels associated with 2-wire ISDN ports.

(3) Access to B Channel or D Channel Packet capabilities will be avail- able only through Bona Fide Request/New Business Request Process. Rates for the packet capabilities will be determined via the Bona Fide Request/New Business Request Process.

(4) This rate element is for those states which have a specific rate for User Profile per B Channel.

(5) When DIECA buys the switch at the unbundled element rate it will receive vertical services at no additional charge, but when it buys combinations of elements to produce a BellSouth retail service, and thus comes under the resale pricing provisions, it must also pay the wholesale rate for vertical services, if those services are in the retail tariff on the effective date of the agreement. Vertical services which are not in the retail tariff but which can be provided by the switch will be available at no additional charges.)

(6) This rate element is for use in those states with a different rate for additional minutes of use.

(7) This rate element is for those states w/o separate rates for 800 calls with 800 No. Delivery vs. POTS No. Delivery and calls with Optional Complex Features vs. w/o Optional Complex Features.

(8) This charge is only applicable where signaling usage measurement or billing capability does not exist.

(9) Rates for access to Poles, Ducts, Conduits and Rights-of-Way are negotiated with BellSouth's Competitive Structure Provisioning Center.

Attachment 11
Exhibit 8

South Carolina

SOUTH CAROLINA

PRICING

1. **General Principles**

All services currently provided hereunder (including resold Local Services, Network Elements and Ancillary Functions) and all new and additional services to be provided hereunder shall be priced in accordance with all applicable provisions of the Act and the rules and orders of the Federal Communications Commission and South Carolina Public Service Commission.

2. **Local Service Resale**

The rates that DIECA shall pay to BellSouth for resold Local Services shall be BellSouth's Retail Rates less the applicable discount. The following discount will apply to all Telecommunications Services available for resale in South Carolina.

Residential Service	14.8%
Business Service:	14.8%

3. **Unbundled Network Elements**

The interim prices that DIECA shall pay to BellSouth for Unbundled Network Elements are set forth in Table 1.

4. **Compensation For Local Interconnection (Call Transport and Termination)**

The prices that DIECA and BellSouth shall pay each other for the termination of local calls are set forth in Table 1.

5. **Ancillary Functions**

5.1 Collocation - The rates, terms and conditions for Physical Collocation are as set forth in Attachment 4 of this Agreement. These rates are regional rates and shall apply for all nine states. Rates, terms, and conditions for Virtual Collocation are as set forth in Section 20 of BellSouth Telecommunications, Inc.'s Interstate Access Tariff, FCC No. 1.

5.2 Poles, Ducts and Conduits - BellSouth shall provide access to poles, conduits and ducts at rates that are consistent with 47 U.S.C. Section 224(d). DIECA may file a complaint with the appropriate regulatory

authority if it believes the rates provided by BellSouth are not consistent with 47 U.S.C. Section 224(d).

6. **Local Number Portability**

The interim prices for interim number portability are set forth in Table 1.

7. **Recorded Usage Data**

The interim prices for recorded usage data are set forth in Table 1.

8. **Electronic Interfaces**

The costs associated with implementing electronic interfaces should be shared equitably among all parties who benefit from those interfaces. The Party requesting a special arrangement for data access should pay the reasonable and demonstrable costs for providing the access. However, if other Parties request the same or similar access and benefit from the development, these other Parties should share the cost, and DIECA would then be refunded on a proportionate share of the costs.

9. **True-up**

Except for the prices for resold Local Services, the interim prices referenced above shall be subject to true-up once BellSouth has submitted cost studies as determined by the Commission.

10. **Operational Support Systems (OSS) Rates**

Rates for Operational Support Systems as set forth in Table 1 are interim and subject to modification based upon receipt of a final, non-appealable order by the South Carolina Public Service Commission. In addition to OSS charges, applicable service order and related charges apply per the tariff.

TABLE 1

BELLSOUTH/DIECA INTERIM RATES - SOUTH CAROLINA
LOCAL INTERCONNECTION AND UNBUNDLED NETWORK ELEMENTS
(Certain rates are subject to true-up)

NIDs	
NRC - NID per 2-Wire Loops—Incremental-Manual Svc Order--1st	NA
NRC - NID per 2-Wire Loops—Incremental-Manual Svc Order--Add'l	NA
NRC - NID per 2-Wire Loops—Incremental-Manual Svc Order--Disconnect	NA
NRC - NID per 4-Wire Loops—Incremental-Manual Svc Order--1st	NA
NRC - NID per 4-Wire Loops—Incremental-Manual Svc Order--Add'l	NA
NRC - NID per 4-Wire Loops—Incremental-Manual Svc Order--Disconnect	NA
NID (all types), per month	$0.59
Installation of 2-Wire/4-Wire DIECA NID, NRC-1st	NA
Installation of 2-Wire/4-Wire DIECA NID, NRC-Add'l	NA
NID to NID Cross Connect, 2-Wire or 4-Wire, NRC	NA
NID per 2-Wire Analog VG Loop, Per Month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NID per 4-Wire Analog VG Loop, Per Month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NID per 2-Wire ISDN Digital VG Loop, Per Month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NID per 2-Wire Asymmetrical Dig Subscriber Line (ADSL) Loop, Per Mo.	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NID per 2-Wire High Bit Rate Dig Subscriber Line (HDSL) Loop	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NID per 4-Wire High Bit Rate Dig Subscriber Line (HDSL) Loop	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NID per 4-Wire 56 or 64 Kbps Dig Grade Loop	NA
NRC - 1st	NA
NRC - Add'l	NA

NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
Nonrecurring Charge - customer transfer, feature additions, changes (1)	NA
LOOP, EXCLUDING NID	
2-Wire Analog VG Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire Analog VG Loop (Customized), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
4-Wire Analog VG Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire ISDN Digital Grade Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire ADSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire HDSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
4-Wire HDSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
LOOP, INCLUDING NID	
2-Wire Analog VG Loop, per month	$18.00
NRC - 1st	$51.20
NRC - Add'l	$51.20
2-Wire Analog VG Loop-SL1, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge–Manual Service Order—1st	NA
NRC - Incremental Charge–Manual Service Order—Add'l	NA
NRC - Incremental Charge—Manual Svc Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
2-Wire Analog VG Loop-SL1-Manual Order Coord	
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
2-Wire Analog VG Loop-SL2, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge–Manual Service Order—1st	NA
NRC - Incremental Charge–Manual Service Order—Add'l	NA
NRC - Incremental Charge—Manual Svc Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA

NRC - Order Coordination for Specified Conversion Time	$55.00
2-Wire Analog VG Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire Analog VG Loop (Customized), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
4-Wire Analog VG Loop, per month	$28.80
NRC - 1st	$51.20
NRC - Add'l	$51.20
NRC - Incremental Charge--Manual Service Order--1st	NA
NRC - Incremental Charge--Manual Service Order--Add'l	NA
NRC - Incremental Charge--Manual Svc Order--Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
4-Wire Analog VG Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire ISDN Digital Grade Loop, per month	$28.80
NRC - 1st	$51.20
NRC - Add'l	$51.20
NRC - Incremental Charge--Manual Service Order--1st	NA
NRC - Incremental Charge--Manual Service Order--Add'l	NA
NRC - Incremental Charge--Manual Svc Order--Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
2-Wire ISDN Digital Grade Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire Asymmetrical Dig Subscriber Line (ADSL) Compatible Loop, per month	$18.00
NRC - 1st	$51.20
NRC - Add'l	$51.20
NRC - Incremental Charge--Manual Service Order--1st	NA
NRC - Incremental Charge--Manual Service Order--Add'l	NA
NRC - Incremental Charge--Manual Svc Order--Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
2-Wire ADSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire Asymmetrical Dig Subscriber Line (ADSL) ISDN Loop, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire High Bit Rate Dig Subscriber Line (HDSL) Compatible Loop, per month	$18.00
NRC - 1st	$51.20
NRC - Add'l	$51.20
NRC - Incremental Charge--Manual Service Order--1st	NA
NRC - Incremental Charge--Manual Service Order--Add'l	NA

NRC - Incremental Charge—Manual Svc Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
2-Wire HDSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
4-Wire High Bit Rate Dig Subscriber Line (HDSL) Compatible Loop, per month	$28.80
NRC - 1st	$51.20
NRC - Add'l	$51.20
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
NRC - Incremental Charge—Manual Svc Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
4-Wire HDSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
4-Wire DS1 Digital Loop, per month	$77.39
NRC - 1st	$300.00
NRC - Add'l	$250.00
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-1st	NA
NRC - Incremental Charge--Manual Svc Order-Addl	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect	NA
NRC - Order Coordination for Specified Conversion Time	NA
4-Wire 56 or 64 Kbps Dig Grade Loop, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
NRC - Incremental Charge—Manual Svc Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
Unbundled Loops via IDLC	NA
SUB-LOOP	
Sub-Loop 2-Wire Analog	NA
Loop Feeder per 2-Wire Analog VG Loop, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
Loop Distribution per 2-Wire Analog VG Loop (Including NID), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge—Manual Service Order—1st	NA

NRC - Incremental Charge—Manual Service Order—Add'l	NA
NRC - Incremental Charge—Manual Service Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
Loop Distribution per 2-Wire Analog VG Loop (Excluding NID), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
Loop Distribution per 4-Wire Analog VG Loop (Incl NID), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
Unbundled Network Terminating Wire	
UNTW Pair, per pair, per month	NA
Site Visit Survey, per MDU/MTU Complex, NRC	NA
Site Visit Set-Up – Terminal Preparation, per terminal	
NRC - 1st terminal	NA
NRC – add'l terminal	NA
Access Terminal Provisioning & 1st 25 pair panel, per terminal, NRC	NA
Existing Access Terminal Provisioning, 2nd 25 pair panel, per terminal, NRC	NA
UNTW Pair Provisioning, per pair, NRC	NA
Service Visit for Provisioning, per request, per premises, NRC	NA
Manual Service Order, NRC	NA
Loop Concentration - Channelization Sys (Outside CO), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - Disconnect	NA
Working Plug-In 2-Wire, NRC 1st	NA
Working Plug-In 2-Wire, NRC Add'l	NA
Loop Concentration - Remote Terminal Cabinet (Outside CO)	NA
Loop Concentration - Remote Channel Interface - 2-Wire VG (Outside CO), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge—Manual Svc Order—1st	NA
NRC - Incremental Charge—Manual Svc Order—Add'l	NA
NRC - Incremental Charge—Manual Svc Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
Loop Channelization System (Inside C.O.)	
Loop Channelization Sys-Dig Loop Carrier per Mo. (DS1 to VG), per month	$400.00
NRC - 1st	$525.00
NRC - Add'l	$525.00
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - Disconnect	NA
CO Channel Interface-2-Wire VG Per Circuit, Per Month	$1.15

NRC - 1st	$8.00
NRC - Add'l	$8.00
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
NRC - Incremental Charge--Manual Service Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
UNBUNDLED LOCAL EXCHANGE SWITCHING (PORTS)	
2-Wire Analog Line Port (Res., Bus.), per month	$1.99
NRC - 1st (all types)	$3.50
NRC - Add'l (all types)	$3.50
NRC - 1st (Residence)	NA
NRC - Add'l (Residence)	NA
NRC - 1st (Business)	NA
NRC - Add'l (Business)	NA
NRC - 1st (PBX)	NA
NRC - Add'l (PBX)	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - Disconnect	NA
4-Wire Analog VG Port, per month	$2.28
NRC - 1st	$3.50
NRC - Add'l	$3.50
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - Disconnect	NA
2-Wire DID Port, per month	$12.08
NRC - 1st	$50.00
NRC - Add'l	$50.00
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - Disconnect	NA
4-Wire DID Port, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - Disconnect	NA
4-Wire DS1 Port w/DID capability, per month	$130.23
NRC - 1st	$60.00
NRC - Add'l	$60.00
2-Wire ISDN Port(2) (3), per month	$11.73
NRC - 1st	$50.00
NRC - Add'l	$50.00

NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect 1st	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect Add'l	NA
NRC - User Profile per B Channel (4)	NA
4-Wire ISDN Port, per month	$270.36
NRC - 1st	$75.00
NRC - Add'l	$75.00
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect 1st	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect Add'l	NA
4-Wire ISDN DS1 Port, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect 1st	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect Add'l	NA
2-Wire Analog Line Port (PBX), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect	NA
2-Wire Analog Hunting, per line per month	$0.12
NRC - 1st	None
NRC - Add'l	None
Coin Port, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect	NA
Vertical Features	
Local Switching Features offered with Port, Per month	NA
Subsequent Order Charge--Electronic	NA
Subsequent Order Charge--Incremental Charge--Manual Svc Order	NA
Unbundled End Office Switching (Port Usage)	
End Office Switching Function, per mou	$.00221
End Office Switching Function, add'l mou (5)	NA
End Office Interoffice Trunk Port--Shared, per mou	NA

Unbundled Tandem Switching (Port Usage) (Local or Access Tandem)	
Tandem Switching Function per mou	$.003172
Tandem Interoffice Trunk Port--Shared per mou	NA
Tandem Intermediary Charge, per mou (This charge is applicable only to intermediary traffic and is applied in addition to applicable switching and/or interconnection charges.)	NA
UNBUNDLED TRANSPORT	
Common (Shared) Transport	
Common (Shared) Transport per mile per mou	$.000012
Common (Shared) Transport Facilities Termination per mou	$.00036
Interoffice Transport - Dedicated - VG	
Interoffice Transport - Dedicated - 2-Wire VG - per mile	NA
Interoffice Transport - Dedicated - 2-Wire VG - facilities termination per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect--1st	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect--Addl	NA
Interoffice Transport - Dedicated - DS0 - 56/64 KBPS	
Interoffice Transport - Dedicated - DS0 - per mile per month	NA
Interoffice Transport - Dedicated - DS0 - facilities termination per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect--1st	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect--Addl	NA
Interoffice Transport - Dedicated - DS1	
Interoffice Transport - Dedicated - DS1 - per mile per month	$1.60
Interoffice Transport - Dedicated - DS1 - facilities termination per month	$59.75
NRC - 1st	$100.49
NRC - Add'l	$100.49
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect--1st	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect--Addl	NA
Interoffice Transport - Dedicated - DS3	
Interoffice Transport - Dedicated - DS3 - per mile per month	$40.00
Interoffice Transport - Dedicated - DS3 - facilities termination per month	$600.00
NRC - 1st	$67.19
NRC - Add'l	$67.19
Unbundled Channelization (3/3, 3/1, 1/0)	Available by 1Q99
Unbundled Exchange Access IOC	
0-8 Miles, Fixed per month	$16.89
Per mile per month	$.007

NRC 1st	$10.00
NRC Add'l	$10.00
9-25 Miles. Fixed per month	$16.89
Per mile per month	$.007
NRC 1st	$10.00
NRC Add'l	$10.00
Over 25 Miles. Fixed per month	$18.26
Per mile per month	$.0775
NRC - 1st	$10.00
NRC - Add'l	$10.00
Local Channel - Dedicated	
Local Channel - Dedicated - 2-Wire VG	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect	NA
Local Channel - Dedicated - 4-Wire VG	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect	NA
Local Channel - Dedicated - DS1	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect	NA
VIRTUAL COLLOCATION	
Virtual Collocation	BST Tariff Rates
LOCAL USAGE	
Intraoffice per mou	NA
Interoffice per mou (assumes 5 miles of transport)	NA
LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	
End Office Switching, per mou	$.00221
Tandem Switching, per mou	$.003172
Tandem Switching (assumes 5 miles of transport per mou)	NA
Transport	UNE prices for shared/ common and dedicated transport

	apply as appropriate
All terms and conditions, as well as charges, both non-recurring and recurring, associated with interconnecting trunk groups between BellSouth and DIECA shall be as set forth in Section E.6 of the appropriate BellSouth intrastate access tariff.	BST State Access Tariff Rates
Tandem Switch + Transport	NA
Combined Tandem Switch Interconnection	NA
Multi-tandem Interconnection	NA
800 ACCESS TEN DIGIT SCREENING SERVICE	
800 Access Ten Digit Screening (all types), per call (6)	NA
800 Access Ten Digit Screening Svc. W/800 No. Delivery, per query	$.00115
800 Access Ten Digit Screening Svc. W/800 No. Delivery, for 800 Numbers, w/Optional Complex Features, per query	$.0012
800 Access Ten Digit Screening Svc. W/POTS No. Delivery, per query	$.00115
800 Access Ten Digit Screening Svc. W/POTS No. Delivery, w/Optional Complex Features, per query	$.0012
800 Access Ten Digit Screening Svc. W/800 No. Delivery, per message	NA
800 Access Ten Digit Screening Svc. W/800 No. Delivery, for 800 Numbers, w/Optional Complex Features, per message	NA
800 Access Ten Digit Screening Svc. W/POTS No. Delivery, per message	NA
800 Access Ten Digit Screening Svc. W/POTS No. Delivery, w/Optional Complex Features, per message	NA
Reservation Charge per 800 number reserved–NRC - 1st	$5.00
Reservation Charge per 800 number reserved–NRC - Add'l	$0.50
NRC - Incremental Charge–Manual Service Order—1st	NA
NRC - Incremental Charge–Manual Service Charge—Add'l	NA
Per 800 # Established w/o POTS (w/800 No.) Translations	
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge–Manual Service Order—1st	NA
NRC - Incremental Charge–Manual Service Order—Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
Per 800 # Established with POTS Translations	
NRC - 1st	$5.00
NRC - Add'l	$1.50
NRC - Incremental Charge–Manual Service Charge—1st	NA
NRC - Incremental Charge–Manual Service Charge—Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
Customized Area of Service per 800 Number	
NRC - 1st	$3.00
NRC - Add'l	$1.50
NRC - Incremental Charge–Manual Service Order—1st	NA
NRC - Incremental Charge–Manual Service Order—Add'l	NA
Multiple Inter LATA Carrier Routing per Carrier Requested per 800 #	
NRC - 1st	$3.50
NRC - Add'l	$2.00
NRC - Incremental Charge–Manual Service Order—1st	NA
NRC - Incremental Charge–Manual Service Order—Add'l	NA
Change Charge per request	
NRC - 1st	$5.00

NRC - Add'l	$0.50
NRC - Incremental Charge--Manual Service Charge—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
Call Handling and Destination Features - NRC-1st	$3.00
Call Handling and Destination Features - NRC-Add'l	$3.00
NRC - Incremental Charge--Manual Service Charge—1st	NA
NRC - Incremental Charge--Manual Service Charge—Add'l	NA
Reserv Chg per 800 # Reserved - Incrm Charge-Manual Svc Order	NA
Per 800 # Est'd w/o POTS Transl-Incrm Charge-Manual Svc Order	NA
NRC	NA
NRC - Disconnect Chg	NA
Per 800 # Est'd with POTS Transl-Incrm Charge Manual Svc Order	NA
NRC	NA
NRC - Disconnect Chg	NA
[illegible]ng Chrg/Request-Incrm Charge-Manual Svc Order-NRC	NA
LINE INFORMATION DATABASE ACCESS (LIDB)	
LIDB Common Transport per query	$.0003
LIDB Validation per query	$.040825
LIDB Validation per message	NA
LIDB Originating Point Code Establishment or Change - NRC	$91.00
NRC - Incremental Charge—Manual Svc Order	NA
LIDB - Incremental Charge - Manual Svc Order - NRC	NA
CCS7 SIGNALING TRANSPORT SERVICE	
CCS7 Signaling Connection, per link (A link) per month	$155.00
NRC	$510.00
NRC - Incremental Charge—Manual Svc Order	NA
NRC - Disconnect	NA
CCS7 Signaling Connection, per link (B link) (also known as D link) per month	$155.00
NRC	510.00
NRC - Incremental Charge—Manual Svc Order	NA
NRC - Disconnect	NA
CCS7 Signaling Termination, per STP port per month	$355.00
CCS7 Signaling Usage, per ISUP message*	$.000023
CCS7 Signaling Usage, per TCAP message*	$.000050
CCS7 Signaling Usage Surrogate, per link per LATA per mo (7)**	$395.00
* applicable when measurement and billing capability exists.	
** not applicable when measurement and billing capability exists.	
CCS7 Signaling Point Code, Establishment or Change, per STP affected	
NRC	$62.00
CCS7 Signaling - Incremental Charge - Manual Svc Order	NA
NRC	NA
NRC - Disconnect	NA
OPERATIONAL SUPPORT SYSTEMS	
OSS Interactive Ordering and Trouble Maint, Estab, per user per month	$50.00
NRC	$100.00
OSS OLEC Daily Usage File: Recording, per message	$.008
OSS OLEC Daily Usage File: Message Processing, per message	$.004
OSS Access Daily Usage File: Message Processing, per message	$.004
OSS OLEC Daily Usage File: Message Distribution, per magnetic tape provisioned	$54.95
OSS Access Daily Usage File: Message Distribution, per magnetic tape provisioned	$54.95
OSS OLEC Daily Usage File: Data Transmission (CONNECT:DIRECT), per message	$.001
OSS Access Daily Usage File: Data Transmission (CONNECT:DIRECT), per message	$.001

OSS Order Charge, per 1,000 LSRs received from the DIECA by one of the OSS interactive interfaces, per month (per DIECA basis) First 1,000 LSRs received	NA
OSS Order Charge, 1,000 LSRs received from the DIECA by one of the OSS interactive interfaces, per month (per DIECA basis) Each additional 1,000 LSRs received	NA
OSS Order charge, per LSR received from the DIECA by one of the OSS interactive interfaces	$10.80
Incremental charge per LSR received from the DIECA by means other than one of the OSS interactive interfaces	$22.00
OPERATOR CALL PROCESSING	
Operator Provided Call Handling per min - Using BST LIDB	$1.17
Call Completion Access Termination Charge per call attempt	$.08
Operator Provided Call Handling per min - Using Foreign LIDB	$1.17
Call Completion Access Termination Charge per call attempt	$.08
Operator Provided Call Handling, per call	NA
Fully Automated Call Handling per call - Using BST LIDB	$.15
Fully Automated Call Handling per call - Using Foreign LIDB	$.15
INWARD OPERATOR SERVICES	
Verification, per minute	NA
Verification and Emergency Interrupt, per minute	NA
Verification, per call	$0.90
Verification and Emergency Interrupt, per call	$0.97
DIRECTORY ASSISTANCE SERVICES	
Directory Assist Call Completion Access Svc (DACC), per call attempt	$.25
Call Completion Access Term charge per completed call	$.08
Number Services Intercept per query	$.30
Number Services Intercept per Intercept Query Update	NA
Directory Assistance Access Service Calls, per call	$.25
Recording Charge per announcement	NA
NRC - Incremental Charge--Manual Service Order--1st	NA
NRC - Incremental Charge--Manual Service Order--Add'l	NA
Loading Charge per audio unit	NA
NRC - Incremental Charge--Manual Svc Order	NA
Directory Transport	
Directory Transport - Local Channel DS1, per month	$133.81
NRC - 1st	$866.97
NRC - Add'l	$486.83
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge-Manual Svc Order - NRC	NA
NRC - Incremental Charge-Manual Svc Order - NRC-Disconnect	NA
Directory Transport - Dedicated DS1 Level Interoffice per mile per mo	$23.50
Directory Transport - Dedicated DS1 Level Interoffice per facility termination per mo	$90.00
NRC - 1st	$100.49
NRC - Add'l	$100.49
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge-Manual Svc Order - NRC-1st	NA
NRC - Incremental Charge-Manual Svc Order - NRC-Add'l	NA
NRC - Incremental Charge-Manual Svc Order - NRC-Disconnect-1st	NA
NRC - Incremental Charge-Manual Svc Order - NRC-Disconnect- Add'l	NA

Switched Common Transport per DA Access Service per call	$.0003
Switched Common Transport per DA Access Service per call per mile	$.00004
Access Tandem Switching per DA Access Service per call	$.00055
DA Interconnection, per DA Access Service Call	$.000269
Directory Transport-Installation NRC, per trunk or signaling connection	
NRC - 1st	$915.00
NRC - Add'l	$100.00
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
Directory Assistance Database Service (DADS)	
Directory Assistance Database Service Charge per listing	$.035
Directory Assistance Database Service, per month	$150.00
Direct Access to Directory Assistance (DADAS)	
Direct Access to Directory Assistance Service, per month	TBD
Direct Access to Directory Assistance Service, per query	TBD
Direct Access to Directory Assistance Service, svc estab chg-NRC	TBD
NRC - Incremental Charge—Manual Svc Order-1st	NA
Direct Access to Directory Assistance Service, svc estab chg-NRC-Disconnect	TBD
INTERIM SERVICE PROVIDER NUMBER PORTABILITY - RCF	
RCF, per number ported (Business Line), 10 paths	$1.50
RCF, per number ported (Residence Line), 6 paths	$1.25
RCF, per number ported (Business Line), each path	NA
RCF, per number ported (Residence Line), each path	NA
RCF, per number ported (Res or Bus Line)	NA
NRC	NA
NRC - Disconnect Chg	NA
RCF, add'l capacity for simultaneous call forwarding, per additional path	$.50
RCF, per service order, per location - NRC - 1st	$25.00
RCF, per service order, per location - NRC - Add'l	$25.00
RCF, per service order, per location - NRC - Disconnect - 1st	NA
RCF, per service order, per location - NRC - Disconnect - Add'l	NA
Svc Provider No. Portability - Incremental Charge-Manual Svc Order	
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
INTERIM S[redacted]ER NUMBER PORTABILITY - DID	
DID per number ported, Residence - NRC	NA
DID per number ported, Residence - NRC - Disconnect	NA
DID per number ported, Business - NRC	NA
DID per number ported, Business - NRC - Disconnect	NA
DID per service order, per location - NRC - 1st	NA
DID per service order, per location - NRC - Add'l	NA
NRC - Incremental Charge—Manual Svc Order	NA
DID per service order, per location - NRC - Disconnect - 1st	NA
DID per service order, per location - NRC - Disconnect - Add'l	NA
DID, per trunk termination, Initial	NA
DID, per trunk termination, Initial - NRC	NA
DID, per trunk termination, Initial - Disconnect	NA
DID, per trunk termination, Subsequent	NA

DID, per trunk termination, Subsequent - NRC	NA
DID, per trunk termination, Subsequent - Disconnect	NA
Svc Provider No. Portability - Incremental Charge-Manual Svc Order	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
ACCESS TO POLES, DUCTS, CONDUITS & RIGHTS OF WAY (8)	
Access to Poles, per pole, per foot, per year	NA
Access to Conduits, per foot, per year	NA
Access to Innerduct, per foot, per year	NA
AIN	
AIN Related Services with mediation, per query	NA
AIN, per message	$0.0006
AIN - BellSouth AIN SMS Access Service	NA
AIN SMS Access Svc - Svc Estab per state, initial setup - NRC	NA
NRC - Incremental Charge--Manual Svc Order	NA
AIN SMS Access Svc - Svc Estab per state, initial setup - NRC - Disconnect	NA
AIN SMS Access Svc - Port Connection-Dial/Shared Access - NRC	NA
NRC - Incremental Charge--Manual Svc Charge	NA
AIN SMS Access Svc - Port Connection-Dial/Shared Access - NRC-Disconnect	NA
AIN SMS Access Svc - Port Connection - ISDN Access - NRC	NA
NRC - Incremental Charge--Manual Svc Charge	NA
AIN SMS Access Svc - Port Connection - ISDN Access - NRC - Disconnect	NA
AIN SMS Access Svc - User ID Codes - per User ID Code - NRC	NA
NRC - Incremental Charge--Manual Svc Charge	NA
AIN SMS Access Svc - User ID Codes - per User ID Code - NRC - Disconnect	NA
AIN SMS Access Svc - Security Card per User ID Code, initial or replacement-NRC	NA
AIN SMS Access Svc - Security Card per User ID Code, initial or replacement-NRC - Disconnect	NA
AIN SMS Access Service - Storage, per unit (100 Kb)	NA
AIN SMS Access Service - Session, per minute	NA
AIN SMS Access Service - Co. Performed Session, per minute	NA
AIN - BellSouth AIN Toolkit Service	NA
AIN, Service Creation Tools	NA
Service Establishment Charge, per state, initial setup - NRC	NA
NRC - Incremental Charge--Manual Svc Charge	NA
Service Establishment Charge, per state, initial setup - NRC - Disconnect	NA
Training Session, per customer - NRC	NA
NRC - Incremental Charge--Manual Svc Charge	NA
Trigger Access Charge, per trigger, per DN, Term. Attempt - NRC	NA
NRC - Incremental Charge--Manual Svc Charge	NA
Trigger Access Charge, per trigger, per DN, Term. Attempt - NRC - Disconnect	NA
Trigger Access Charge, per trigger per DN, Off-Hook Delay - NRC	NA
NRC - Incremental Charge--Manual Svc Charge	NA
Trigger Access Charge, per trigger per DN, Off-Hook Delay - NRC - Disconnect	NA
Trigger Access Charge, per trigger, per DN, Off-Hook Immediate - NRC	NA
NRC - Incremental Charge--Manual Svc Charge	NA
Trigger Access Charge, per trigger, per DN, Off-Hook Immediate - Disconnect	NA
Trigger Access Charge, per trigger, per DN, 10-Digit PODP - NRC	NA
NRC - Incremental Charge--Manual Svc Charge	NA

Trigger Access Charge, per trigger, per DN, 10-Digit PODP - Disconnect	NA
Trigger Access Charge, per trigger, per DN, CDP - NRC	NA
NRC - Incremental Charge--Manual Svc Charge	NA
Trigger Access Charge, per trigger, per DN, CDP - Disconnect	NA
Trigger Access Charge, per trigger, per DN, Feature Code - NRC	NA
NRC - Incremental Charge--Manual Svc Charge	NA
Trigger Access Charge, per trigger, per DN, Feature Code - Disconnect	NA
Query Charge, per query	NA
Type 1 Node Charge, per AIN Toolkit Subscription, per node, per query	NA
SCP Storage Charge, per SMS Access Acct, per 100 Kb	NA
Monthly report - per AIN Toolkit Service Subscription	NA
Monthly report - per AIN Toolkit Service Subscription - NRC	NA
NRC - Incremental Charge--Manual Svc Charge	NA
Monthly report - per AIN Toolkit Service Subscription - NRC - Disconnect	NA
Special Study - Per AIN Toolkit Service Subscription	NA
Special Study - Per AIN Toolkit Service Subscription - NRC	NA
NRC - Incremental Charge--Manual Svc Charge	NA
Call Event Report - per AIN Toolkit Service Subscription	NA
Call Event Report - per AIN Toolkit Service Subscription - NRC	NA
NRC - Incremental Charge--Manual Svc Charge	NA
Call Event Report - per AIN Toolkit Service Subscription - NRC - Disconnect	NA
Call Event special Study - per AIN Toolkit Service Subscription	NA
Call Event special Study - per AIN Toolkit Service Subscription - NRC	NA
NRC - Incremental Charge--Manual Svc Charge	NA
CALLING NAME (CNAM) QUERY SERVICE - DATABASE OWNER	
CNAM, Per Query	$0.016
DARK FIBER	
Per each four-fiber dry fiber arrangement, NRC 1st	$1,000.00
Per each four-fiber dry fiber arrangement, NRC Add'l	$1,000.00
NRC - Incremental Charge--Manual Service Order--1st	NA
NRC - Incremental Charge--Manual Service Order--Add'l	NA
Per each fiber strand per route mile or fraction thereof, per month	$241.00
Per four fiber strands, per route mile or fraction thereof, per month	NA
Per four fiber strands, per route foot or fraction thereof, per month	NA
SELECTIVE ROUTING	
Per Line or PBX Trunk, each	NA
Per Line or PBX Trunk, NRC	$5.00
Customized routing per unique line class code, per request, per switch	NA
NRC	NA

Notes:

N/A refers to rate elements which do not have a negotiated rate. Operational Support Systems (OSS) rates apply in all cases except for rate elements with specific OSS rates or specific incremental manual order charges.

(1) In states where a specific NRC for customer transfer, feature additions and changes is not stated, the applicable NRC from the appropriate tariff applies.

(2) Transmission/usage charges associated with POTS circuit switched usage will also apply to circuit switched voice and/or circuit switched data transmission by B-Channels associated with 2-wire ISDN ports.

(3) Access to B Channel or D Channel Packet capabilities will be avail- able only through Bona Fide Request/New Business Request Bona Fide Request Process. Rates for the packet capabilities will be determined via the Bona Fide Request/New Business Request Bona Fide Request Process. (4) This rate element is for those states which have a specific rate for User Profile per B Channel. (5) This rate element is for use in those states with a different rate for additional minutes of use. (6) This rate element is for those states w/o separate rates for 800 calls with 800 No. Delivery vs. POTS No. Delivery and calls with Optional Complex Features vs. w/o Optional Complex Features. (7) This charge is only applicable where signaling usage measurement or billing capability does not exist. (8) Rates for access to Poles, Ducts, Conduits and Rights-of-Way are negotiated with BellSouth's Competitive Structure Provisioning Center.	

Attachment 11
Exhibit 9

Tennessee

TENNESSEE

PRICING

1. General Principles

All services currently provided hereunder (including resold Local Services), Network Elements and Ancillary Functions and all new and additional services to be provided hereunder shall be priced in accordance with all applicable provisions of the Act and the rules and orders of the Federal Communications Commission and the Tennessee Regulatory Authority.

2. Local Service Resale

The prices that DIECA shall pay to BellSouth for resold Local Services shall be BellSouth's Retail Rates less the applicable discount. The following discounts will apply to all Telecommunications Services available for resale in Tennessee:

Telecommunications Services with Operator and Directory Assistance Service:	16.00%
Telecommunications Services without Operator and Directory Assistance Service:	21.56%

3. Unbundled Network Elements

The prices that DIECA shall pay to BellSouth for Unbundled Network Elements are set forth in Table 1.

4. Compensation For Local Interconnection (Call Transport and Termination)

The prices that DIECA and BellSouth shall pay each other for the termination of local calls are set forth in Table 1.

5. Ancillary Functions

5.1 Collocation - The rates, terms and conditions for Physical Collocation are as set forth in Attachment 4 of this Agreement. These rates are regional rates and shall apply for all nine states. Rates, terms, and conditions for Virtual Collocation are as set forth in Section 20 of BellSouth Telecommunications, Inc.'s Interstate Access Tariff, FCC No. 1.

5.2 Poles, Ducts and Conduits - BellSouth shall provide access to poles, conduits and ducts at rates that are consistent with 47 U.S.C. Section 224(d). DIECA may file a complaint with the appropriate regulatory authority if it believes the rates provided by BellSouth are not consistent with 47 U.S.C. Section 224(d).

6. **Local Number Portability**

The prices for interim number portability are set forth in Table 1.

7. **Recorded Usage Data**

The prices for Recorded Usage Data are set forth in Table 1.

8. **Electronic Interfaces**

Reimbursement for operational interfaces shall be as determined by the Tennessee Regulatory Authority.

9. **Interim Pricing**

Any interim or proxy prices referenced above will remain in effect until cost studies compliant with the decisions by the United States Court of Appeals for the Eighth Circuit in the appeals of the FCC's Order and Rules can be completed and reviewed by the Tennessee Regulatory Authority.

10. **Operational Support Systems (OSS) Rates**

Rates for Operational Support Systems as set forth in Table 1 are interim and subject to modification based upon receipt of a final, non-appealable order by the Tennessee Regulatory Authority. In addition to OSS charges, applicable service order and related charges apply per the tariff.

BELLSOUTH/DIECA INTERIM RATES - TENNESSEE
LOCAL INTERCONNECTION AND UNBUNDLED NETWORK ELEMENTS

(Certain rates are subject to true up. Those noted with an asterisk are permanent rates.)

NIDs	
NRC - NID per 2-Wire Loops--Incremental--Manual Svc Order--1st	NA
NRC - NID per 2-Wire Loops--Incremental--Manual Svc Order--Add'l	NA
NRC - NID per 2-Wire Loops--Incremental--Manual Svc Order--Disconnect	NA
NRC - NID per 4-Wire Loops--Incremental--Manual Svc Order--1st	NA
NRC - NID per 4-Wire Loops--Incremental--Manual Svc Order--Add'l	NA
NRC - NID per 4-Wire Loops--Incremental--Manual Svc Order--Disconnect	NA
NID (all types), per month	$0.56
Installation of 2-Wire/4-Wire DIECA NID, NRC - 1st	NA
Installation of 2-Wire/4-Wire DIECA NID, NRC - Add'l	NA
NID to NID Cross Connect, 2-Wire or 4-Wire, NRC	NA
NID per 2-Wire Analog VG Loop, Per Month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NID per 4-Wire Analog VG Loop, Per Month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NID per 2-Wire ISDN Digital VG Loop, Per Month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NID per 2-Wire Asymmetrical Dig Subscriber Line (ADSL) Loop, Per Mo.	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NID per 2-Wire High Bit Rate Dig Subscriber Line (HDSL) Loop	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NID per 4-Wire High Bit Rate Dig Subscriber Line (HDSL) Loop	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NID per 4-Wire 56 or 64 Kbps Dig Grade Loop	NA
NRC - 1st	NA
NRC - Add'l	NA

NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
Nonrecurring Charge - customer transfer, feature additions, changes (1)	NA
LOOP, EXCLUDING NID	
2-Wire Analog VG Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire Analog VG Loop (Customized), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
4-Wire Analog VG Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire ISDN Digital Grade Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire ADSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire HDSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
4-Wire HDSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
LOOP, INCLUDING NID	
2-Wire Analog VG Loop, per month	$18.00
NRC - 1st	BST GSST A4.3.1.
NRC - Add'l	BST GSST A4.3.1.
2-Wire Analog VG Loop-SL1, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge–Manual Service Order—1st	NA
NRC - Incremental Charge–Manual Service Order—Add'l	NA
NRC - Incremental Charge–Manual Service Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
2-Wire Analog VG Loop-SL1-Manual Order Coord	
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
2-Wire Analog VG Loop-SL2, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge–Manual Service Order—1st	NA
NRC - Incremental Charge–Manual Service Order—Add'l	NA

NRC - Incremental Charge—Manual Svc Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	$55.00
2-Wire Analog VG Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire Analog VG Loop (Customized), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
4-Wire Analog VG Loop, per month	$18.00
NRC - 1st	BST GSST A4.3.1
NRC - Add'l	BST GSST A4.3.1
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
NRC - Incremental Charge--Manual Service Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
4-Wire Analog VG Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire ISDN Digital Grade Loop, per month	$18.00
NRC - 1st	BST GSST A4.3.1
NRC - Add'l	BST GSST A4.3.1
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
NRC - Incremental Charge--Manual Service Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
2-Wire ISDN Digital Grade Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire Asymmetrical Dig Subscriber Line (ADSL) Compatible Loop, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
NRC - Incremental Charge--Manual Service Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
2-Wire ADSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire Asymmetrical Dig Subscriber Line (ADSL) ISDN Loop, per month	NA

NRC - 1st	NA
NRC - Add'l	NA
2-Wire High Bit Rate Dig Subscriber Line (HDSL) Compatible Loop, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
NRC - Incremental Charge--Manual Service Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
2-Wire HDSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
4-Wire High Bit Rate Dig Subscriber Line (HDSL) Compatible Loop, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
NRC - Incremental Charge--Manual Service Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
4-Wire HDSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
4-Wire DS1 Digital Loop, per month	TBD
NRC - 1st	TBD
NRC - Add'l	TBD
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-1st	NA
NRC - Incremental Charge--Manual Svc Order-Addl	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect	NA
NRC - Order Coordination for Specified Conversion Time	NA
4-Wire 56 or 64 Kbps Dig Grade Loop, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
NRC - Incremental Charge--Manual Service Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
Unbundled Loops via IDLC	NA
SUB-LOOPS	
Sub-Loop 2-Wire Analog	NA
Loop Feeder per 2-Wire Analog VG Loop, per month	NA
NRC - 1st	NA
NRC - Add'l	NA

NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
Loop Distribution per 2-Wire Analog VG Loop (Including NID), per month	$9.79
NRC - 1st	$587.00
NRC - Add'l	$255.00
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
NRC - Incremental Charge--Manual Service Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
Loop Distribution per 2-Wire Analog VG Loop (Excluding NID), per month	$9.23
NRC - 1st	$587.00
NRC - Add'l	$255.00
Loop Distribution per 4-Wire Analog VG Loop (Incl NID), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
Unbundled Network Terminating Wire	
UNTW Pair, per pair, per month	$2.00
Site Visit Survey, per MDU/MTU Complex, NRC	$225.00
Site Visit Set-Up – Terminal Preparation, per terminal	
NRC - 1st terminal	$98.00
NRC – add'l terminal	$65.00
Access Terminal Provisioning & 1st 25 pair panel, per terminal, NRC	$110.00
Existing Access Terminal Provisioning, 2nd 25 pair panel, per terminal, NRC	$35.00
UNTW Pair Provisioning, per pair NRC	$9.00
Service Visit for Provisioning, per request, per premises, NRC	$55.00
Manual Service Order, NRC	$45.00
Loop Concentration - Channelization Sys (Outside CO), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - Disconnect	NA
Working Plug-In 2-Wire, NRC 1st	NA
Working Plug-In 2-Wire, NRC Add'l	NA
Loop Concentration - Remote Terminal Cabinet (Outside CO)	NA
Loop Concentration - Remote Channel Interface - 2-Wire VG (Outside CO), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
NRC - Incremental Charge--Manual Service Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA

NRC - Disconnect Chg - Add'l	NA
Loop Channelization System (Inside C.O.)	
Loop Channelization Sys-Dig Loop Carrier per Mo. (DS1 to VG), per month	$493.00
NRC - 1st	$525.00
NRC - Add'l	$525.00
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - Disconnect	NA
CO Channel Interface-2-Wire VG Per Circuit, Per Month	$1 46
NRC - 1st	$8.00
NRC - Add'l	$8.00
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
NRC - Incremental Charge--Manual Service Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
UNBUNDLED LOCAL EXCHANGE SWITCHING (PORTS)	
2-Wire Analog Line Port (Res., Bus.), per month	$1.90
NRC - 1st (all types)	BST GSST A4.3.1
NRC - Add'l (all types)	BST GSST A4.3.1
NRC - 1st (Residence)	NA
NRC - Add'l (Residence)	NA
NRC - 1st (Business)	NA
NRC - Add'l (Business)	NA
NRC - 1st (PBX)	NA
NRC - Add'l (PBX)	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - Disconnect	NA
4-Wire Analog VG Port, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - Disconnect	NA
2-Wire DID Port, per month	$12.68
NRC - 1st	BST GSST A4.3.1
NRC - Add'l	BST GSST A4.3.1
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA

NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - Disconnect	NA
4-Wire DID Port, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - Disconnect	NA
4-Wire DS1 Port w/DID capability, per month	$120.00
NRC - 1st	To be negotiated
NRC - Add'l	To be negotiated
2-Wire ISDN Port(2) (3), per month	$1.90
NRC - 1st	BST GSST A4.3.1
NRC - Add'l	BST GSST A4.3.1
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect 1st	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect Addl	NA
NRC - User Profile per B Channel (4)	NA
4-Wire ISDN Port, per month	$308.00
NRC - 1st	To be negotiated
NRC - Add'l	To be negotiated
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect 1st	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect Addl	NA
4-Wire ISDN DS1 Port, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect 1st	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect Addl	NA
2-Wire Analog Line Port (PBX), per month	NA
NRC - 1st	NA
NRC - Add'l	NA

NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect	NA
2-Wire Analog Hunting, per line per month	NA
NRC - 1st	NA
NRC - Add'l	NA
Coin Port, per month	$1.90
NRC - 1st	BST GSST A4.3.1
NRC - Add'l	BST GSST A4.3.1
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect	NA
Vertical Features	
Local Switching Features offered with Port, Per month	NA
Subsequent Order Charge—Electronic	NA
Subsequent Order Charge--Incremental Charge--Manual Svc Order	NA
Unbundled End Office Switching (Port Usage)	
End Office Switching Function, per mou	$.0019
End Office Switching Function, add'l mou (5)	NA
End Office Interoffice Trunk Port—Shared, per mou	NA
Unbundled Tandem Switching (Port Usage) (Local or Access Tandem)	
Tandem Switching Function per mou	$0.000676
Tandem Interoffice Trunk Port--Shared per mou	NA
Tandem Intermediary Charge, per mou (This charge is applicable only to intermediary traffic and is applied in addition to applicable switching and/or interconnection charges.)	NA
UNBUNDLED TRANSPORT	
Common (Shared) Transport	
Common (Shared) Transport per mile per mou	$0.00004
Common (Shared) Transport Facilities Termination per mou	$0.00036
Interoffice Transport - Dedicated - VG	
Interoffice Transport - Dedicated - 2-Wire VG - per mile	NA
Interoffice Transport - Dedicated - 2-Wire VG - facilities termination per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect--1st	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect--Addl	NA
Interoffice Transport - Dedicated - DS0 - 56/64 KBPS	
Interoffice Transport - Dedicated - DS0 - per mile per month	$1.90
Interoffice Transport - Dedicated - DS0 - facilities termination per month	$38.37
NRC - 1st	TBD

NRC - Add'l	TBD
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect--1st	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect--Addl	NA
Interoffice Transport - Dedicated - DS1	
Interoffice Transport - Dedicated - DS1 - per mile per month	$23.00
Interoffice Transport - Dedicated - DS1 - facilities termination per month	$90.00
NRC - 1st	$100.49
NRC - Add'l	$100.49
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect--1st	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect--Addl	NA
Interoffice Transport - Dedicated - DS3	
Interoffice Transport - Dedicated - DS3 - per mile per month	$7.21*
Interoffice Transport - Dedicated - DS3 - facilities termination per month	$910.85*
NRC - 1st	$806.00*
NRC - Add'l	$588.00*
Unbundled Channelization (3/3, 3/1, 1/0)	Available by 1Q99
Unbundled Exchange Access IOC	
0-8 Miles, Fixed per month	$27.00
Per mile per month	$1.90
NRC - 1st	$96.00
NRC - Add'l	$96.00
9-25 Miles, Fixed per month	$27.00
Per mile per month	$1.90
NRC - 1st	$96.00
NRC - Add'l	$96.00
Over 25 Miles, Fixed per month	$27.00
Per mile per month	$1.90
NRC - 1st	$96.00
NRC - Add'l	$96.00
Local Channel - Dedicated	
Local Channel - Dedicated - 2-Wire VG	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect	NA
Local Channel - Dedicated - 4-Wire VG	NA
NRC - 1st	NA
NRC - Add'l	NA

NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect	NA
Local Channel - Dedicated - DS1	$133.81
NRC - 1st	$868.97
NRC - Add'l	$486.83
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect	NA
VIRTUAL COLLOCATION	
Virtual Collocation	BST Tariff Rates
LOCAL USAGE	
Intraoffice per mou	NA
Interoffice per mou (assumes 5 miles of transport)	NA
LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	
End Office Switching, per mou	$0.0019
Tandem Switching, per mou	$0.000676
Tandem Switching (assumes 5 miles of transport per mou)	NA
Transport	UNE prices for shared/ common and dedicated transport apply as appropriate
All terms and conditions, as well as charges, both non-recurring and recurring, associated with interconnecting trunk groups between BellSouth and DIECA-1 shall be as set forth in Section E.6 of the appropriate BellSouth intrastate access tariff.	BST State Access Tariff Rates
Tandem Switch + Transport	NA
Combined Tandem Switch Interconnection	NA
Multi-tandem Interconnection	NA
800 ACCESS TEN DIGIT SCREENING SERVICE	
800 Access Ten Digit Screening (all types), per call (6)	NA
800 Access Ten Digit Screening Svc. W/800 No. Delivery, per query	$.004
800 Access Ten Digit Screening Svc. W/800 No. Delivery, for 800 Numbers, w/Optional Complex Features, per query	$.004
800 Access Ten Digit Screening Svc. W/POTS No. Delivery, per query	$.004
800 Access Ten Digit Screening Svc. W/POTS No. Delivery, w/Optional Complex Features, per query	$.004
800 Access Ten Digit Screening Svc. W/800 No. Delivery, per message	NA
800 Access Ten Digit Screening Svc. W/800 No. Delivery, for 800 Numbers, w/Optional Complex Features, per message	NA
800 Access Ten Digit Screening Svc. W/POTS No. Delivery, per message	NA
800 Access Ten Digit Screening Svc. W/POTS No. Delivery, w/Optional Complex Features, per message	NA

Reservation Charge per 800 number reserved—NRC - 1st	$30.00
Reservation Charge per 800 number reserved—NRC - Add'l	$0.50
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Charge—Add'l	NA
Per 800 # Established w/o POTS (w/800 No.) Translations	
NRC - 1st	$67.50
NRC - Add'l	$1.50
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
Per 800 # Established with POTS Translations	
NRC - 1st	$67.50
NRC - Add'l	$1.50
NRC - Incremental Charge--Manual Service Charge—1st	NA
NRC - Incremental Charge--Manual Service Charge—Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
Customized Area of Service per 800 Number	
NRC - 1st	$3.00
NRC - Add'l	$1.50
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
Multiple Inter LATA Carrier Routing per Carrier Requested per 800 #	
NRC - 1st	$3.50
NRC - Add'l	$2.00
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
Change Charge per request	
NRC - 1st	$48.50
NRC - Add'l	$0.50
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
Call Handling and Destination Features - NRC-1st	$3.00
Call Handling and Destination Features - NRC-Add'l	NA
NRC - Incremental Charge--Manual Service Charge—1st	NA
NRC - Incremental Charge--Manual Service Charge—Add'l	$3.00
Reserv Chg per 800 # Reserved - Incrm Charge-Manual Svc Order	NA
Per 800 # Est'd w/o POTS Transl-Incrm Charge-Manual Svc Order	NA
NRC	NA
NRC - Disconnect Chg	NA
Per 800 # Est'd with POTS Transl-Incrm Charge Manual Svc Order	NA
NRC	NA
NRC - Disconnect Chg	NA
Chng Chrg/Request-Incrm Charge-Manual Svc Order-NRC	NA
LINE INFORMATION DATABASE ACCESS (LIDB)	
LIDB Common Transport per query	$0.0003
LIDB Validation per query	$.040825
LIDB Validation per message	NA
LIDB Originating Point Code Establishment or Change - NRC	NA

NRC-Incremental Charge-Manual Svc Order	$91.00
LIDB - Incremental Charge - Manual Svc Order - NRC	NA
CCS7 SIGNALING TRANSPORT SERVICE	
CCS7 Signaling Connection, per link (A link) per month	$155.00
NRC	$510.00
NRC-Incremental Charge-Manual Svc Order	NA
NRC - Disconnect	NA
CCS7 Signaling Connection, per link (B link) (also known as D link) per month	Not available pending development of mediation device
NRC	$510.00
NRC - Disconnect	NA
CCS7 Signaling Termination, per STP port per month	$355.00
CCS7 Signaling Usage, per ISUP message*	$0.000023
CCS7 Signaling Usage, per TCAP message*	$0.00005
CCS7 Signaling Usage Surrogate, per link per LATA per mo(7)**	$395.00
* applicable when measurement and billing capability exists.	
** not applicable when measurement and billing capability exists.	
CCS7 Signaling Point Code, Establishment or Change, per STP affected	
NRC	$62.00
CCS7 Signaling - Incremental Charge - Manual Svc Order	NA
NRC	NA
NRC - Disconnect	NA
OPERATIONAL SUPPORT SYSTEMS	
OSS Interactive Ordering and Trouble Maint, Estab, per user per month	$50.00
NRC	$100.00
OSS OLEC Daily Usage File: Recording, per message	$0.008
OSS OLEC Daily Usage File: Message Processing, per message	$0.004
OSS Access Daily Usage File: Message Processing, per message	$0.004
OSS OLEC Daily Usage File: Message Processing, per magnetic tape provisioned	$54.95
OSS Access Daily Usage File: Message Processing, per magnetic tape provisioned	$54.95
OSS OLEC Daily Usage File: Data Transmission (CONNECT:DIRECT), per message	$0.001
OSS Access Daily Usage File: Data Transmission (CONNECT:DIRECT), per message	$0.001
OSS Order Charge, per 1,000 LSRs received from the DIECA by one of the OSS interactive interfaces, per month (per DIECA basis) First 1,000 LSRs received	NA
OSS Order Charge, 1,000 LSRs received from the DIECA by one of the OSS interactive interfaces, per month (per DIECA basis) Each additional 1,000 LSRs received	NA
OSS Order charge, per LSR received from the DIECA by one of the OSS interactive interfaces	$10.80
Incremental charge per LSR received from the DIECA by means other than one of the OSS interactive interfaces	$22.00
OPERATOR CALL PROCESSING	
Operator Provided Call Handling per min - Using BST LIDB	NA
Call Completion Access Termination Charge per call attempt	NA
Operator Provided Call Handling per min - Using Foreign LIDB	NA
Call Completion Access Termination Charge per call attempt	NA

Operator Provided Call Handling, per call	$0.30
Fully Automated Call Handling per call - Using BST LIDB	$0.15
Fully Automated Call Handling per call - Using Foreign LIDB	$0.15
INWARD OPERATOR SERVICES	
Verification, per minute	NA
Verification and Emergency Interrupt, per minute	NA
Verification, per call	$0.90
Verification and Emergency Interrupt, per call	$1.95
DIRECTORY ASSISTANCE SERVICES	
Directory Assist Call Completion Access Svc (DACC), per call attempt	$0.12
Call Completion Access Term charge per completed call	NA
Number Services Intercept per query	$0.15
Number Services Intercept per Intercept Query Update	NA
Directory Assistance Access Service Calls, per call	NA
Recording charge per announcement	NA
NRC - Incremental Charge--Manual Service Order—1st	$0.25
NRC - Incremental Charge--Manual Service Order—Add'l	NA
Loading charge per audio unit	NA
NRC - Incremental Charge—Manual Svc Order	NA
Directory Transport	
Directory Transport - Local Channel DS1, per month	$133.81
NRC - 1st	$868.97
NRC - Add'l	$486.83
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge-Manual Svc Order - NRC	NA
NRC - Incremental Charge-Manual Svc Order - NRC-Disconnect	NA
Directory Transport - Dedicated DS1 Level Interoffice per mile per mo	$23.00
Directory Transport - Dedicated DS1 Level Interoffice per facility termination per mo	$90.00
NRC - 1st	$100.49
NRC - Add'l	$100.49
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge-Manual Svc Order - NRC-1st	NA
NRC - Incremental Charge-Manual Svc Order - NRC-Add'l	NA
NRC - Incremental Charge-Manual Svc Order - NRC-Disconnect-1st	NA
NRC - Incremental Charge-Manual Svc Order - NRC-Disconnect-Add'l	NA
Switched Common Transport per DA Access Service per call	NA
Switched Common Transport per DA Access Service per call per mile	NA
Access Tandem Switching per DA Access Service per call	NA
DA Interconnection, per DA Access Service Call	NA
Directory Transport-Installation NRC, per trunk or signaling connection	
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
Directory Assistance Database Service (DADS)	
Directory Assistance Database Service charge per listing	NA
Directory Assistance Database Service, per month	NA
Direct Access to Directory Assistance (DADAS)	

Direct Access to Directory Assistance Service, per month	NA
Direct Access to Directory Assistance Service, per query	NA
Direct Access to Directory Assistance Service, svc estab chg-NRC	NA
NRC-Incremental Charge-Manual Svc Order-1st	NA
Direct Access to Directory Assistance Service, svc estab chg-NRC-Disconnect	NA
INTERIM SERVICE PROVIDER NUMBER PORTABILITY - RCF	
RCF, per number ported (Business Line), 10 paths	NA
RCF, per number ported (Residence Line), 6 paths	NA
RCF, per number ported (Business Line), each path	$1.50
RCF, per number ported (Residence Line), each path	$1.25
RCF, per number ported (Res or Bus Line)	NA
NRC	NA
NRC - Disconnect Chg	NA
RCF, add'l capacity for simultaneous call forwarding, per additional path	$0.50
RCF, per service order, per location - NRC - 1st	$25.00
RCF, per service order, per location - NRC - Add'l	$25.00
RCF, per service order, per location - NRC - Disconnect - 1st	NA
RCF, per service order, per location - NRC - Disconnect - Add'l	NA
Svc Provider No. Portability - Incremental Charge-Manual Svc Order	
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
INTERIM SERVICE PROVIDER NUMBER PORTABILITY - DID	
DID per number ported, Residence - NRC	NA
DID per number ported, Residence - NRC - Disconnect	NA
DID per number ported, Business - NRC	NA
DID per number ported, Business - NRC - Disconnect	NA
DID per service order, per location - NRC - 1st	NA
DID per service order, per location - NRC - Add'l	NA
NRC-Incremental Charge-Manual Svc Order	NA
DID per service order, per location - NRC - Disconnect - 1st	NA
DID per service order, per location - NRC - Disconnect - Add'l	NA
DID, per trunk termination, Initial	NA
DID, per trunk termination, Initial - NRC	NA
DID, per trunk termination, Initial - Disconnect	NA
DID, per trunk termination, Subsequent	NA
DID, per trunk termination, Subsequent - NRC	NA
DID, per trunk termination, Subsequent - Disconnect	NA
Svc Provider No. Portability - Incremental Charge-Manual Svc Order	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
ACCESS TO POLES, DUCTS, CONDUITS & RIGHTS OF WAY (8)	
Access to Poles, per pole, per foot, per year	NA
Access to Conduits, per foot, per year	NA
Access to Innerduct, per foot, per year	NA
AIN (9)	TBD
AIN Related Services with mediation, per query	NA

AIN, per message	NA
AIN - BellSouth AIN SMS Access Service	NA
AIN SMS Access Svc - Svc Estab per state, initial setup - NRC	NA
NRC - Incremental Charge--Manual Svc Order	NA
AIN SMS Access Svc - Svc Estab per state, initial setup - NRC - Disconnect	NA
AIN SMS Access Svc - Port Connection-Dial/Shared Access - NRC	NA
NRC - Incremental Charge--Manual Svc Charge	NA
AIN SMS Access Svc - Port Connection-Dial/Shared Access - NRC-Disconnect	NA
AIN SMS Access Svc - Port Connection - ISDN Access - NRC	NA
NRC - Incremental Charge--Manual Svc Charge	NA
AIN SMS Access Svc - Port Connection - ISDN Access - NRC - Disconnect	NA
AIN SMS Access Svc - User ID Codes - per User ID Code - NRC	NA
NRC - Incremental Charge--Manual Svc Charge	NA
AIN SMS Access Svc - User ID Codes - per User ID Code - NRC - Disconnect	NA
AIN SMS Access Svc - Security Card per User ID Code, initial or replacement-NRC	NA
NRC - Incremental Charge--Manual Svc Charge	NA
AIN SMS Access Svc - Security Card per User ID Code, initial or replacement-NRC - Disconnect	NA
AIN SMS Access Service - Storage, per unit (100 Kb)	NA
AIN SMS Access Service - Session, per minute	NA
AIN SMS Access Service - Co. Performed Session, per minute	NA
AIN - BellSouth AIN Toolkit Service	NA
AIN, Service Creation Tools	NA
Service Establishment Charge, per state, initial setup - NRC	NA
NRC - Incremental Charge--Manual Svc Charge	NA
Service Establishment Charge, per state, initial setup - NRC - Disconnect	NA
Training Session, per customer - NRC	NA
NRC - Incremental Charge--Manual Svc Charge	NA
Trigger Access Charge, per trigger, per DN, Term. Attempt - NRC	NA
NRC - Incremental Charge--Manual Svc Charge	NA
Trigger Access Charge, per trigger, per DN, Term. Attempt - NRC - Disconnect	NA
Trigger Access Charge, per trigger per DN, Off-Hook Delay - NRC	NA
NRC - Incremental Charge--Manual Svc Charge	NA
Trigger Access Charge, per trigger per DN, Off-Hook Delay - NRC - Disconnect	NA
Trigger Access Charge, per trigger, per DN, Off-Hook Immediate - NRC	NA
NRC - Incremental Charge--Manual Svc Charge	NA
Trigger Access Charge, per trigger, per DN, Off-Hook Immediate - Disconnect	NA
Trigger Access Charge, per trigger, per DN, 10-Digit PODP - NRC	NA
NRC - Incremental Charge--Manual Svc Charge	NA
Trigger Access Charge, per trigger, per DN, 10-Digit PODP - Disconnect	NA
Trigger Access Charge, per trigger, per DN, CDP - NRC	NA
NRC - Incremental Charge--Manual Svc Charge	NA
Trigger Access Charge, per trigger, per DN, CDP - Disconnect	NA
Trigger Access Charge, per trigger, per DN, Feature Code - NRC	NA
NRC - Incremental Charge--Manual Svc Charge	NA
Trigger Access Charge, per trigger, per DN, Feature Code - Disconnect	NA
Query Charge, per query	NA
Type 1 Node Charge, per AIN Toolkit Subscription, per node, per query	NA
SCP Storage Charge, per SMS Access Acct, per 100 Kb	NA
Monthly report - per AIN Toolkit Service Subscription	NA

Monthly report - per AIN Toolkit Service Subscription - NRC	NA
NRC - Incremental Charge--Manual Svc Charge	NA
Monthly report - per AIN Toolkit Service Subscription - NRC - Disconnect	NA
Special Study - Per AIN Toolkit Service Subscription	NA
Special Study - Per AIN Toolkit Service Subscription - NRC	NA
NRC - Incremental Charge--Manual Svc Charge	NA
Call Event Report - per AIN Toolkit Service Subscription	NA
Call Event Report - per AIN Toolkit Service Subscription - NRC	NA
NRC - Incremental Charge--Manual Svc Charge	NA
Call Event Report - per AIN Toolkit Service Subscription - NRC - Disconnect	NA
Call Event special Study - per AIN Toolkit Service Subscription	NA
Call Event special Study - per AIN Toolkit Service Subscription - NRC	NA
NRC - Incremental Charge--Manual Svc Charge	NA
CALLING NAME (CNAM) QUERY SERVICE - DATABASE OWNER	
CNAM, Per Query	NA
DARK FIBER	
Per each four-fiber dry fiber arrangement, NRC 1st	$1,808.19
Per each four-fiber dry fiber arrangement, NRC Add'l	$922.95
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
Per each fiber strand per route mile or fraction thereof, per month	$241.00
Per four fiber strands, per route mile or fraction thereof, per month	NA
Per four fiber strands, per route foot or fraction thereof, per month	NA
SELECTIVE ROUTING (10)	
Per Line or PBX Trunk, each	TBD
Per Line or PBX Trunk, NRC	TBD
Customized routing per unique line class code, per request, per switch	NA
NRC	NA

Notes:

N/A refers to rate elements which do not have a negotiated rate. Operational Support Systems (OSS) rates apply in all cases except for rate elements with specific OSS rates or specific incremental manual order charges.

(1) In states where a specific NRC for customer transfer, feature additions and changes is not stated, the applicable NRC from the appropriate tariff applies.

(2) Transmission/usage charges associated with POTS circuit switched usage will also apply to circuit switched voice and/or circuit switched data transmission by B-Channels associated with 2-wire ISDN ports.

(3) Access to B Channel or D Channel Packet capabilities will be avail- able only through Bona Fide Request/Bona Fide Request/New Business Request Process. Rates for the packet capabilities will be determined via the Bona Fide Request/Bona Fide Request/New Business Request Process.

(4) This rate element is for those states which have a specific rate for User Profile per B Channel.

(5) This rate element is for use in those states with a different rate for additional minutes

of use. (6) This rate element is for those states w/o separate rates for 800 calls with 800 No. Delivery vs. POTS No. Delivery and calls with Optional Complex Features vs. w/o Optional Complex Features. (7) This charge is only applicable where signaling usage measurement or billing capability does not exist. (8) Rates for access to Poles, Ducts, Conduits and Rights-of-Way are negotiated with BellSouth's Competitive Structure Provisioning Center. (9) Prices for AIN to be determined upon development of mediation device. (10) Price for Line Class Codes for Selective Routing shall be determined by the TRA.	

Attachment 12

Agreement Implementation Template
(Residence & Business)

AGREEMENT IMPLEMENTATION TEMPLATE (Residence)
for
DIECA Communications, Inc. d/b/a Covad Communications Company
BellSouth Standard Interconnection Agreement

Agreement Effective Date: December 1, 1998	**Agreement Expiration Date: November 30, 2000**
Account Manager:	**Account Manager Tel No:**

Attachment Name	Attachment Number	Section Number	Version Date	Planned Activities
Terms & Conditions - Part A		1	5/15/98	
		2	5/15/98	
		3	5/15/98	
		4	5/15/98	
		5	5/15/98	
		6	5/15/98	
		7	5/15/98	
		8	5/15/98	
		9	5/15/98	
		10	5/15/98	
		11	5/15/98	
		12	5/15/98	
		13	5/15/98	
		14	5/15/98	
		15	5/15/98	
		16	5/15/98	
		17	5/15/98	
		18	5/15/98	
		19	5/15/98	
		20	5/15/98	
		21	5/15/98	
		22	5/15/98	
		23	5/15/98	
		24	5/15/98	
Terms & Conditions - Part B			5/15/98	

AGREEMENT IMPLEMENTATION TEMPLATE (Residence)
for
DIECA Communications, Inc. d/b/a Covad Communications Company
BellSouth Standard Interconnection Agreement

Attachment Name	Attachment Number	Section Number	Version Date	Planned Activities
Resale	1	1	9/17/98	
		2	9/17/98	
		3	9/17/98	
		4	9/17/98	
		5	9/17/98	
		6	9/17/98	
		7	9/17/98	
		8	9/17/98	
		Exhibit A	9/17/98	
		Exhibit B	9/17/98	
Unbundled Network Elements	2	1	5/15/98	
		2	5/15/98	
		3	5/15/98	
		4	5/15/98	
		5	5/15/98	
		6	5/15/98	
		7	5/15/98	
		8	5/15/98	
		9	5/15/98	
		10	5/15/98	
		11	5/15/98	
		12	5/15/98	
		13	5/15/98	
		14	5/15/98	
		15	5/15/98	
Local Interconnection	3	1	9/29/98	
		2	9/29/98	
		3	9/29/98	
		4	9/29/98	

AGREEMENT IMPLEMENTATION TEMPLATE (Residence)
for
DIECA Communications, Inc. d/b/a Covad Communications Company
BellSouth Standard Interconnection Agreement

Attachment Name	Attachment Number	Section Number	Version Date	Planned Activities
		5	9/29/98	
		6	9/29/98	
		7	9/29/98	
		8	9/29/98	
Collocation	4	1	5/15/98	
		2	5/15/98	
		3	5/15/98	
		4	5/15/98	
		5	5/15/98	
		6	5/15/98	
		7	5/15/98	
		8	5/15/98	
		9	5/15/98	
		10	5/15/98	
		11	5/15/98	
		12	5/15/98	
		13	5/15/98	
		Exhibit A	5/15/98	
		Exhibit B	5/15/98	
		Exhibit C	5/15/98	
Access to Numbers & Number Portability	5	1	8/3/98	
		2	8/3/98	
		3	8/3/98	
		4	8/3/98	
		5	8/3/98	
		6	8/3/98	
Ordering & Provisioning	6	1	8/3/98	
		2	8/3/98	
		3	8/3/98	

AGREEMENT IMPLEMENTATION TEMPLATE (Residence)
for
DIECA Communications, Inc. d/b/a Covad Communications Company
BellSouth Standard Interconnection Agreement

Attachment Name	Attachment Number	Section Number	Version Date	Planned Activities
Billing & Billing Accuracy Certification	7	1	8/3/98	
		2	8/3/98	
		3	8/3/98	
		4	8/3/98	
		5	8/3/98	
		6	8/3/98	
		Exhibit A	8/3/98	
Rights-of-Way, Conduits & Pole Attachments	8	1	5/15/98	
Bona Fide Request Process	9	1	5/15/98	
Performance Measurement	10	Pre-Ordering	8/3/98	
		Ordering	8/3/98	
		Provisioning	8/3/98	
		Maint/Repair	8/3/98	
		Billing	8/3/98	
		Opr Svcs/DA	8/3/98	
		E911	8/3/98	
		Trunk Grp Perf	8/3/98	
		Collocation	8/3/98	
		Appendix A	8/3/98	
		Appendix B	8/3/98	
Pricing	11 Exhibit 1-AL	1-10	9/25/98	
		Table 1	9/25/98	
	11 Exhibit 2-FL	1-9	9/25/98	
		Table 1	9/25/98	

AGREEMENT IMPLEMENTATION TEMPLATE (Residence)
for
DIECA Communications, Inc. d/b/a Covad Communications Company
BellSouth Standard Interconnection Agreement

Attachment Name	Attachment Number	Section Number	Version Date	Planned Activities
	II Exhibit 3-GA	1-9	9/25/98	
		Table 1	9/25/98	
	II Exhibit 4-KY	1-10	9/25/98	
		Table 1	9/25/98	
	II Exhibit 5-LA	1-8	9/25/98	
		Table 1	9/25/98	
	II Exhibit 6-MS	1-11	10/14/98	
		Table 1	10/14/98	
	II Exhibit 7-NC	1-10	9/25/98	
		Table 1	9/25/98	
	II Exhibit 8-SC	1-10	9/25/98	
		Table 1	9/25/98	
	II Exhibit 9-TN	1-10	9/25/98	
		Table 1	9/25/98	

AGREEMENT IMPLEMENTATION TEMPLATE (Business)
for
DIECA Communications, Inc. d/b/a Covad Communications Company
BellSouth Standard Interconnection Agreement

Agreement Effective Date:	**Agreement Expiration Date:**
Account Manager:	**Account Manager Tel No:**

Attachment Name	Attachment Number	Section Number	Version Date	Planned Activities
Terms & Conditions - Part A		1	5/15/98	
		2	5/15/98	
		3	5/15/98	
		4	5/15/98	
		5	5/15/98	
		6	5/15/98	
		7	5/15/98	
		8	5/15/98	
		9	5/15/98	
		10	5/15/98	
		11	5/15/98	
		12	5/15/98	
		13	5/15/98	
		14	5/15/98	
		15	5/15/98	
		16	5/15/98	
		17	5/15/98	
		18	5/15/98	
		19	5/15/98	
		20	5/15/98	
		21	5/15/98	
		22	5/15/98	
		23	5/15/98	
		24	5/15/98	
Terms & Conditions -			5/15/98	

AGREEMENT IMPLEMENTATION TEMPLATE (Business)
for
DIECA Communications, Inc. d/b/a Covad Communications Company
BellSouth Standard Interconnection Agreement

Attachment Name	Attachment Number	Section Number	Version Date	Planned Activities
Part B				
Resale	1	1	9/17/98	
		2	9/17/98	
		3	9/17/98	
		4	9/17/98	
		5	9/17/98	
		6	9/17/98	
		7	9/17/98	
		8	9/17/98	
		Exhibit A	9/17/98	
		Exhibit B	9/17/98	
Unbundled Network Elements	2	1	5/15/98	
		2	5/15/98	
		3	5/15/98	
		4	5/15/98	
		5	5/15/98	
		6	5/15/98	
		7	5/15/98	
		8	5/15/98	
		9	5/15/98	
		10	5/15/98	
		11	5/15/98	
		12	5/15/98	
		13	5/15/98	
		14	5/15/98	
		15	5/15/98	
Local Interconnection	3	1	9/29/98	

AGREEMENT IMPLEMENTATION TEMPLATE (Business)
for
DIECA Communications, Inc. d/b/a Covad Communications Company
BellSouth Standard Interconnection Agreement

Attachment Name	Attachment Number	Section Number	Version Date	Planned Activities
		2	9/29/98	
		3	9/29/98	
		4	9/29/98	
		5	9/29/98	
		6	9/29/98	
		7	9/29/98	
		8	9/29/98	
Collocation	4	1	5/15/98	
		2	5/15/98	
		3	5/15/98	
		4	5/15/98	
		5	5/15/98	
		6	5/15/98	
		7	5/15/98	
		8	5/15/98	
		9	5/15/98	
		10	5/15/98	
		11	5/15/98	
		12	5/15/98	
		13	5/15/98	
		Exhibit A	5/15/98	
		Exhibit B	5/15/98	
		Exhibit C	5/15/98	
Access to Numbers & Number Portability	5	1	8/3/98	
		2	8/3/98	
		3	8/3/98	
		4	8/3/98	
		5	8/3/98	

AGREEMENT IMPLEMENTATION TEMPLATE (Business)
for
DIECA Communications, Inc. d/b/a Covad Communications Company
BellSouth Standard Interconnection Agreement

Attachment Name	Attachment Number	Section Number	Version Date	Planned Activities
		6	8/3/98	
Ordering & Provisioning	6	1	8/3/98	
		2	8/3/98	
		3	8/3/98	
Billing & Billing Accuracy Certification	7	1	8/3/98	
		2	8/3/98	
		3	8/3/98	
		4	8/3/98	
		5	8/3/98	
		6	8/3/98	
		Exhibit A	8/3/98	
Rights-of-Way, Conduits & Pole Attachments	8	1	5/15/98	
Bona Fide Request Process	9	1	5/15/98	
Performance Measurement	10	Pre-Ordering	8/3/98	
		Ordering	8/3/98	
		Provisioning	8/3/98	
		Maint/Repair	8/3/98	
		Billing	8/3/98	
		Opr Svcs/DA	8/3/98	
		E911	8/3/98	
		Trunk Grp Perf	8/3/98	
		Collocation	8/3/98	
		Appendix A	8/3/98	
		Appendix B	8/3/98	
Pricing	11		9/25/98	

AGREEMENT IMPLEMENTATION TEMPLATE (Business)
for
DIECA Communications, Inc. d/b/a Covad Communications Company
BellSouth Standard Interconnection Agreement

Attachment Name	Attachment Number	Section Number	Version Date	Planned Activities
	Exhibit 1-AL	1-10		
		Table 1	9/25/98	
	11 / Exhibit 2-FL	1-9	9/25/98	
		Table 1	9/25/98	
	11 / Exhibit 3-GA	1-9	9/25/98	
		Table 1	9/25/98	
	11 / Exhibit 4-KY	1-10	9/25/98	
		Table 1	9/25/98	
	11 / Exhibit 5-LA	1-8	9/25/98	
		Table 1	9/25/98	
	11 / Exhibit 6-MS	1-11	10/14/98	
		Table 1	10/14/98	
	11 / Exhibit 7-NC	1-10	9/25/98	
		Table 1	9/25/98	
	11 / Exhibit 8-SC	1-10	9/25/98	
		Table 1	9/25/98	
	11 / Exhibit 9-TN	1-10	9/25/98	
		Table 1	9/25/98	

Amendment No. 1
To
Interconnection Agreement by and between
BellSouth Telecommunication, Inc. and
DIECA Communications, Inc. d/b/a
Covad Communications Company
Dated December 1, 1998

Pursuant to this Agreement (the "Amendment"), BellSouth Telecommunications, Inc. ("BellSouth") and DIECA Communications, Inc. d/b/a Covad Communications Company (DIECA), hereinafter referred to collectively as the "Parties" hereby agree to amend that certain Interconnection Agreement Between the Parties dated December 1, 1998 ("Interconnection Agreement").

NOW THEREFORE, in consideration of the mutual provisions contained herein and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, BellSouth and DIECA hereby covenant and agree as follows:

1. The definition of Local Traffic as set forth in Part B of the General Terms and Conditions to the Interconnection Agreement shall be amended as follows:

Local Traffic is defined as any telephone call that originates in one exchange and terminates in either the same exchange, or a corresponding Extended Area Service ("EAS"). The terms Exchange and EAS exchanges are defined and specified in Section A3 of BellSouth's General Subscriber Service Tariff. Until the Commission, the FCC or a court of competent jurisdiction determines, in a final and non-appealable order ("Order"), whether Enhanced Service Provider ("ESP") and Information Service Provider ("ISP") traffic is within the definition of Local Traffic, such traffic will be held for payment until the jurisdiction of such traffic is determined. The Parties will maintain billing records identifying all such Enhanced Service Provider and Information Service Provider traffic and will adjust, if necessary, their mutual compensation billing for such local termination consistent with the final Commission, FCC or court decision. The period of adjustment shall be from the effective date of this Agreement to the date the order of the Commission, the FCC or the court becomes final and non-appealable.

2. The definition of Local Traffic as set forth in Section 1.1 of Attachment 3 to the Interconnection Agreement shall be amended as follows:

ORIGINAL

Local Traffic is defined as any telephone call that originates in one exchange and terminates in either the same exchange, or a corresponding Extended Area Service ("EAS"). The terms Exchange and EAS exchanges are defined and specified in Section A3 of BellSouth's General Subscriber Service Tariff. Until the Commission, the FCC or a court of competent jurisdiction determines, in a final and non-appealable order ("Order"), whether Enhanced Service Provider ("ESP") and Information Service Provider ("ISP") traffic is within the definition of Local Traffic, such traffic will be held for payment until the jurisdiction of such traffic is determined. The Parties will maintain billing records identifying all such Enhanced Service Provider and Information Service Provider traffic as stated in General Terms and Conditions of this Agreement.

3. The Parties agree that all of the other provisions of the Interconnection Agreement dated December 1, 1998, shall remain in full force and effect.

4. The parties further agree that either or both of the Parties is authorized to submit this Amendment to the North Carolina Regulatory Authority for approval subject to section 252(e) of the federal Telecommunications Act of 1996.

IN WITNESS WHEREOF, the Parties hereto have caused this Agreement to be executed by their respective duty authorized representatives on the date indicated below.

BellSouth Telecommunications, Inc.

Signature

Jerry D. Hendrix
Name

Director
Title

2/22/99
Date

DIECA Communications, Inc. d/b/a Covad Communications Company

Signature

Dhruv Khanna
Name

VP + General Counsel
Title

2/11/99
Date

AMENDMENT TO
INTERCONNECTION AGREEMENT BETWEEN
BELLSOUTH TELECOMMUNICATIONS, INC.
AND DIECA COMMUNICATIONS, INC. D/B/A
COVAD COMMUNICATIONS COMPANY
DATED DECEMBER 1, 1998

Pursuant to this Agreement (the "Amendment"), BellSouth Telecommunications, Inc. ("BellSouth") and DIECA Communications, Inc. d/b/a Covad Communications Company ("DIECA") hereinafter referred to collectively as the "Parties" hereby agree to amend that certain Interconnection Agreement between the Parties dated December 1, 1998 ("Interconnection Agreement").

NOW THEREFORE, in consideration of the mutual provisions contained herein and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, BellSouth and DIECA hereby covenant and agree as follows:

1. Pursuant to Section 8.3.2.2 in Attachment 2 of the Interconnection Agreement, the parties hereby agree to revise the Unbundled Network Element Rates and Local Interconnection Rates as set forth in Attachment 11 for the state of Alabama. Based on the Order issued by the Alabama Public Service Commission on August 25, 1998 in Docket No. 26029, the final unbundled network element rates and local interconnection rates in Alabama shall be as set forth in the attachments. These rates shall be retroactive to December 1, 1998, pursuant to the provisions of the final order.

2. The Parties agree that Attachment 11 for the state of Alabama is hereby deleted in its entirety and replaced with a new Attachment 11 for the state of Alabama attached hereto to reflect the new arbitrated rates in the state of Alabama.

3. The Parties agree that all of the other provisions of the Interconnection Agreement, dated December 1, 1998, shall remain in full force and effect.

4. The Parties further agree that either or both of the Parties is authorized to submit this Amendment to the Alabama State Public Service Commission or other regulatory body having jurisdiction over the subject matter of this Amendment, for approval subject to Section 252(e) of the federal Telecommunications Act of 1996.

IN WITNESS WHEREOF, the Parties hereto have caused this Amendment to be executed by their respective duly authorized representatives on the date indicated below.

BELLSOUTH TELECOMMUNICATIONS, INC.	DIECA COMMUNICATIONS, INC. D/B/A COVAD COMMUNICATIONS COMPANY
By: _____	By: _____
Jerry Hendrix - Director	
DATE: 2/22/99	DATE: 2/11/99

ALABAMA

PRICING

1. **General Principles**

All services currently provided hereunder (including resold Local Services, Local Interconnection, Network Elements and Ancillary Functions) and all new and additional services to be provided hereunder shall be priced in accordance with all applicable provisions of the Act and the rules and orders of the Federal Communications Commission and Alabama Public Service Commission.

2. **Local Service Resale**

The rates that DIECA shall pay to BellSouth for resold Local Services shall be BellSouth's Retail Rates less the applicable discount. The following discount will apply to all Telecommunications Services available for resale in Alabama, subject to the Commission's decision in Docket No. 25677.

Residential Service	16.3%
Business Service:	16.3%

3. **Unbundled Network Elements**

The prices that DIECA shall pay to BellSouth for Unbundled Network Elements are set forth in Table 1.

4. **Compensation For Local Interconnection (Call Transport and Termination)**

The prices that DIECA and BellSouth shall pay each other for the termination of local calls are set forth in Table 1.

5. **Ancillary Functions**

5.1 Collocation - The rates, terms and conditions for Physical Collocation are as set forth in Attachment 4 of this Agreement. Rates, terms, and conditions for Virtual Collocation are as set forth in Section 20 of BellSouth Telecommunications, Inc.'s Interstate Access Tariff, FCC No. 1.

5.2 Poles, Ducts and Conduits - BellSouth shall provide access to poles, conduits and ducts at rates that are consistent with 47 U.S.C. Section 224(d). DIECA may file a complaint with the appropriate regulatory

authority if it believes the rates provided by BellSouth are not consistent with 47 U.S.C. Section 224(d).

6. **Local Number Portability**

The prices for interim number portability are set forth in Table 1.

7. **Recorded Usage Data**

The prices for recorded usage data are set forth in Table 1.

8. **Electronic Interfaces**

The costs associated with implementing electronic interfaces should be shared equitably among all parties who benefit from those interfaces.

9. **Operational Support Systems (OSS) Rates**

Rates for Operational Support Systems are set forth in Table 1. In addition to OSS charges, applicable service order and related charges apply per tariff.

TABLE 1

BELLSOUTH/DIECA RATES - ALABAMA
LOCAL INTERCONNECTION AND UNBUNDLED NETWORK ELEMENTS

NIDs	
NID (all types), per month	NA
Installation of 2-Wire/4Wire DIECA NID, NRC-1st	NA
Installation of 2-Wire/4Wire DIECA NID, NRC-Add'l	NA
NID to NID Cross Connect, 2-Wire or 4-Wire, NRC	NA
NID per 2-Wire Analog VG Loop, Per Month	$1.18
NRC - 1st	$1.44
NRC - Add'l	$1.44
NRC - Disconnect Chg - 1st	$1.44
NRC - Disconnect Chg - Add'l	$1.44
NRC – Incremental Charge – Manual Svc Ord – 1st	$27.37
NRC – Incremental Charge – Manual Svc Ord – Add'l	$12.97
NRC – Incremental Charge – Manual Svc Ord - Disconnect	$17.77
NID per 4-Wire Analog VG Loop, Per Month	$1.30
NRC - 1st	$1.44
NRC - Add'l	$1.44
NRC - Disconnect Chg - 1st	$1.44
NRC - Disconnect Chg - Add'l	$1.44
NRC – Incremental Charge – Manual Svc Ord – 1st	$27.37
NRC – Incremental Charge – Manual Svc Ord – Add'l	$12.97
NRC – Incremental Charge – Manual Svc Ord - Disconnect	$17.77
NID per 2-Wire ISDN Digital VG Loop, Per Month	$1.18
NRC - 1st	$1.44
NRC - Add'l	$1.44
NRC - Disconnect Chg - 1st	$1.44
NRC - Disconnect Chg – Add'l	$1.44
NRC – Incremental Charge – Manual Svc Ord – 1st	$27.37
NRC – Incremental Charge – Manual Svc Ord – Add'l	$12.97
NRC – Incremental Charge – Manual Svc Ord - Disconnect	$17.77
NID per 2-Wire Asymmetrical Dig Subscriber Line (ADSL) Loop, Per Mo.	$1.18
NRC - 1st	$1.44
NRC - Add'l	$1.44
NRC - Disconnect Chg - 1st	$1.44
NRC - Disconnect Chg - Add'l	$1.44
NRC – Incremental Charge – Manual Svc Ord – 1st	$27.37
NRC – Incremental Charge – Manual Svc Ord – Add'l	$12.97
NRC – Incremental Charge – Manual Svc Ord - Disconnect	$17.77
NID per 2-Wire High Bit Rate Dig Subscriber Line (HDSL) Loop	$1.18
NRC - 1st	$1.44
NRC - Add'l	$1.44
NRC - Disconnect Chg - 1st	$1.44
NRC - Disconnect Chg – Add'l	$1.44
NRC – Incremental Charge – Manual Svc Ord – 1st	$27.37
NRC – Incremental Charge – Manual Svc Ord – Add'l	$12.97
NRC – Incremental Charge – Manual Svc Ord - Disconnect	$17.77
NID per 4-Wire High Bit Rate Dig Subscriber Line (HDSL) Loop	$1.30
NRC - 1st	$1.44

NRC - Add'l	$1.44
NRC - Disconnect Chg - 1st	$1.44
NRC - Disconnect Chg - Add'l	$1.44
NRC – Incremental Charge – Manual Svc Ord – 1st	$27.37
NRC – Incremental Charge – Manual Svc Ord – Add'l	$12.97
NRC – Incremental Charge – Manual Svc Ord - Disconnect	$17.77
NID per 4-Wire 56 Kbps Dig Grade Loop	$1.30
NRC - 1st	$1.44
NRC - Add'l	$1.44
NRC – Disconnect Chg - 1st	$1.44.
NRC – Disconnect Chg - Add'l	$1.44
NRC – Incremental Charge – Manual Svc Ord – 1st	$27.37
NRC – Incremental Charge – Manual Svc Ord – Add'l	$12.97
NRC – Incremental Charge – Manual Svc Ord - Disconnect	$17.77
NID per 4-Wire 64 Kbps Dig Grade Loop	$1.30
NRC - 1st	$1.44
NRC - Add'l	$1.44
NRC - Disconnect Chg - 1st	$1.44
NRC - Disconnect Chg - Add'l	$1.44
NRC – Incremental Charge – Manual Svc Ord – 1st	$27.37
NRC – Incremental Charge – Manual Svc Ord – Add'l	$12.97
NRC – Incremental Charge – Manual Svc Ord - Disconnect	$17.77
Nonrecurring Charge - customer transfer, feature additions, changes (1)	$5.00
LOOP, EXCLUDING NID	
2-Wire Analog VG Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire Analog VG Loop (Customized), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
4-Wire Analog VG Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire ISDN Digital Grade Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire ADSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire HDSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
4-Wire HDSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
LOOP, INCLUDING NID	
2-Wire Analog VG Loop, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire Analog VG Loop-SL1, per month	$19.04
NRC - 1st	$59.03
NRC - Add'l	$43.14
NRC - Incremental Charge—Manual Service Order—1st	$27.37

NRC - Incremental Charge—Manual Service Order—Add'l	$12.97
NRC - Incremental Charge—Manual Svc Order—Disconnect	$17.77
NRC - Disconnect Chg - 1st	$15.21
NRC - Disconnect Chg - Add'l	$3.22
NRC - Order Coordination for Specified Conversion Time	$45.99
2-Wire Analog VG Loop-SL1-Manual Order Coord	
NRC - 1st	$51.29
NRC - Add'l	$51.29
NRC - Disconnect Chg - 1st	$12.89
NRC - Disconnect Chg - Add'l	$12.89
2-Wire Analog VG Loop-SL2, per month	$22.43
NRC - 1st	$145.46
NRC - Add'l	$108.40
NRC - Incremental Charge--Manual Service Order—1st	$27.37
NRC - Incremental Charge--Manual Service Order—Add'l	$12.97
NRC - Incremental Charge--Manual Svc Order—Disconnect	$17.77
NRC - Disconnect Chg - 1st	$40.31
NRC - Disconnect Chg - Add'l	$26.01
NRC - Order Coordination for Specified Conversion Time	$45.99
2-Wire Analog VG Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire Analog VG Loop (Customized), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
4-Wire Analog VG Loop, per month	$30.00
NRC - 1st	$293.70
NRC - Add'l	$241.76
NRC - Incremental Charge--Manual Service Order—1st	$27.37
NRC - Incremental Charge--Manual Service Order—Add'l	$12.97
NRC - Incremental Charge--Manual Svc Order—Disconnect	$17.77
NRC - Disconnect Chg - 1st	$108.96
NRC - Disconnect Chg - Add'l	$57.01
NRC - Order Coordination for Specified Conversion Time	$45.99
4-Wire Analog VG Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire ISDN Digital Grade Loop, per month	$29.03
NRC - 1st	$331.85
NRC - Add'l	$255.87
NRC - Incremental Charge--Manual Service Order—1st	$27.37
NRC - Incremental Charge--Manual Service Order—Add'l	$12.97
NRC - Incremental Charge--Manual Svc Order—Disconnect	$17.77
NRC - Disconnect Chg - 1st	$108.95
NRC - Disconnect Chg - Add'l	$57.01
NRC - Order Coordination for Specified Conversion Time	$45.99
2-Wire ISDN Digital Grade Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire Asymmetrical Dig Subscriber Line (ADSL) Compatible Loop, per month	$15.11
NRC - 1st	$514.21
NRC - Add'l	$464.58
NRC - Incremental Charge--Manual Service Order—1st	$27.37
NRC - Incremental Charge--Manual Service Order—Add'l	$12.97

NRC - Incremental Charge--Manual Svc Order—Disconnect	$17.77
NRC - Disconnect Chg - 1st	$106.65
NRC - Disconnect Chg - Add'l	$56.98
NRC - Order Coordination for Specified Conversion Time	$45.99
2-Wire ADSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC – Add'l	NA
2-Wire High Bit Rate Dig Subscriber Line (HDSL) Compatible Loop, per month	$11.76
NRC - 1st	$514.21
NRC - Add'l	$464.58
NRC - Incremental Charge—Manual Service Order—1st	$27.37
NRC - Incremental Charge—Manual Service Order—Add'l	$12.97
NRC - Incremental Charge—Manual Svc Order—Disconnect	$17.77
NRC - Disconnect Chg - 1st	$106.65
NRC - Disconnect Chg - Add'l	$56.98
NRC - Order Coordination for Specified Conversion Time	$45.99
2-Wire HDSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
4-Wire High Bit Rate Dig Subscriber Line (HDSL) Compatible Loop, per month	$14.39
NRC - 1st	$541.13
NRC - Add'l	491.50
NRC - Incremental Charge--Manual Service Order—1st	$27.37
NRC - Incremental Charge--Manual Service Order—Add'l	$12.97
NRC - Incremental Charge—Manual Svc Order—Disconnect	$17.77
NRC - Disconnect Chg - 1st	$106.65
NRC - Disconnect Chg - Add'l	$56.98
NRC - Order Coordination for Specified Conversion Time	$45.99
4-Wire HDSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
4-Wire DS1 Digital Loop, per month	$64.65
NRC - 1st	$610.13
NRC - Add'l	$380.26
NRC - Disconnect Chg - 1st	$134.77
NRC - Disconnect Chg - Add'l	$55.97
NRC - Incremental Charge—Manual Svc Order-1st	$27.37
NRC - Incremental Charge—Manual Svc Order-Addl	$12.97
NRC - Incremental Charge—Manual Svc Order-Disconnect	$17.77
NRC - Order Coordination for Specified Conversion Time	$49.18
4-Wire 56 Kbps Dig Grade Loop, per month	$34.15
NRC - 1st	$498.05
NRC - Add'l	$343.70
NRC - Incremental Charge—Manual Service Order—1st	$27.37
NRC - Incremental Charge—Manual Service Order—Add'l	$12.97
NRC - Incremental Charge—Manual Svc Order—Disconnect	$17.77
NRC - Disconnect Chg - 1st	$129.62
NRC - Disconnect Chg - Add'l	$64.25
NRC - Order Coordination for Specified Conversion Time	$45.99
4-Wire 64 Kbps Dig Grade Loop, per month	$34.15
NRC - 1st	$498.05
NRC - Add'l	$343.70
NRC - Incremental Charge—Manual Service Order—1st	$27.37
NRC - Incremental Charge—Manual Service Order—Add'l	$12.97

NRC - Incremental Charge—Manual Svc Order—Disconnect	$17.77
NRC - Disconnect Chg - 1st	$129.62
NRC - Disconnect Chg - Add'l	$64.25
NRC - Order Coordination for Specified Conversion Time	$45.99
Unbundled Loops via IDLC	NA
SUB-LOOPS	
Sub-Loop 2-Wire Analog	
Loop Feeder per 2-Wire Analog VG Loop, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge—Manual Service Order—1st	NA
NRC - Incremental Charge—Manual Service Order—Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
Loop Distribution per 2-Wire Analog VG Loop (Including NID), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
NRC - Incremental Charge—Manual Svc Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
Loop Distribution per 2-Wire Analog VG Loop (Excluding NID), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
Loop Distribution per 4-Wire Analog VG Loop (Incl NID), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
Unbundled Network Terminating Wire	
UNTW Pair, per pair, per month	NA
Site Visit Survey, per MDU/MTU Complex, NRC	NA
Site Visit Set-Up – Terminal Preparation, per terminal	
NRC - 1st terminal	NA
NRC – add'l terminal	NA
Access Terminal Provisioning & 1st 25 pair panel, per terminal, NRC	NA
Existing Access Terminal Provisioning, 2nd 25 pair panel, per terminal, NRC	NA
UNTW Pair Provisioning, per pair, NRC	NA
Service Visit for Provisioning, per request, per premises, NRC	NA
Manual Service Order, NRC	NA
Loop Concentration - Channelization Sys (Outside CO), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - Disconnect	NA
Working Plug-In 2-Wire, NRC 1st	NA
Working Plug-In 2-Wire, NRC Add'l	NA
Loop Concentration - Remote Terminal Cabinet (Outside CO)	NA
Loop Concentration - Remote Channel Interface - 2-Wire VG (Outside CO), per month	NA

NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
NRC - Incremental Charge--Manual Svc Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
Loop Channelization System (Inside C.O.)	
Loop Channelization Sys-Dig Loop Carrier per Mo. (DS1 to VG), per month	$309.38
NRC - 1st	$428.42
NRC - Add'l	$105.16
NRC - Disconnect Chg - 1st	$5.96
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge—Manual Svc Order - 1st	$27.37
NRC - Incremental Charge—Manual Svc Order - Add'l	$12.97
NRC - Incremental Charge—Manual Svc Order – Disconnect	$17.77
CO Channel Interface-2-Wire VG Per Circuit, Per Month	$1.00
NRC - 1st	$26.53
NRC - Add'l	$26.35
NRC - Incremental Charge—Manual Service Order—1st	NA
NRC - Incremental Charge—Manual Service Order—Add'l	NA
NRC - Incremental Charge—Manual Svc Order—Disconnect	NA
NRC - Disconnect Chg - 1st	$10.98
NRC - Disconnect Chg - Add'l	$10.90
UNBUNDLED LOCAL EXCHANGE SWITCHING (PORTS)	
2-Wire Analog Line Port (Res., Bus.), per month	$2.07
NRC - 1st (all types)	$21.93
NRC - Add'l (all types)	$21.93
NRC - 1st (Residence)	NA
NRC - Add'l (Residence)	NA
NRC - 1st (Business)	NA
NRC - Add'l (Business)	NA
NRC - 1st (PBX)	NA
NRC - Add'l (PBX)	NA
NRC - Disconnect Chg - 1st	$5.21
NRC - Disconnect Chg - Add'l	$5.21
NRC - Incremental Charge--Manual Svc Order - 1st	$27.37
NRC - Incremental Charge--Manual Svc Order - Add'l	$12.97
NRC - Incremental Charge--Manual Svc Order – Disconnect- 1st	$17.77
NRC - Incremental Charge--Manual Svc Order – Disconnect – Add'l	$1.44
2-Wire Analog Line Port (Res., Bus.) including all available features, per month	$7.62
NRC - 1st (all types)	$46.65
NRC - Add'l (all types)	$46.65
NRC - Disconnect Chg – 1st	$18.41
NRC - Disconnect Chg – Add'l	$18.41
NRC - Incremental Charge--Manual Svc Order - 1st	$27.37
NRC - Incremental Charge--Manual Svc Order - Add'l	$12.97
NRC – Incremental Charge—Manual Svc Order – Disconnect - 1st	$17.77
NRC – Incremental Charge—Manual Svc Order – Disconnect - Add'l	$1.44
2-Wire Analog Line Port (Res., Bus.) including three available feature, per month	NA
NRC - 1st (all types)	NA
NRC - Add'l (all types)	NA
NRC - Disconnect Chg – 1st	NA
NRC - Disconnect Chg – Add'l	NA

NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order – Disconnect - 1st	NA
NRC - Incremental Charge--Manual Svc Order – Disconnect - Add'l	NA
4-Wire Analog VG Port, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - Disconnect	NA
2-Wire DID Port, per month	$12.08
NRC - 1st	$50.00
NRC - Add'l	$18.00
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - Disconnect	NA
4-Wire DS1 Port w/DID capability, per month	$130.23
NRC - 1st	$50.00
NRC - Add'l	$18.00
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - Disconnect	NA
2-Wire ISDN Port(2) (3), per month	$16.42
NRC - 1st	$63.24
NRC - Add'l	$63.24
NRC - Disconnect Chg - 1st	$5.69
NRC - Disconnect Chg - Add'l	$5.69
NRC - Incremental Charge--Manual Svc Order - 1st	$56.19
NRC - Incremental Charge--Manual Svc Order - Add'l	$56.19
NRC - Incremental Charge--Manual Svc Order-Disconnect - 1st	$12.97
NRC - Incremental Charge--Manual Svc Order-Disconnect - Add'l	$12.97
NRC - User Profile per B Channel (4)	NA
2-Wire ISDN Port(2) (3) including all available features, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
2-Wire ISDN Port(2) (3) including three available features, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
4-Wire ISDN DS1 Port, per month	$186.02
NRC - 1st	$244.85
NRC - Add'l	$244.85
NRC - Disconnect Chg - 1st	$51.19
NRC - Disconnect Chg - Add'l	$51.19
NRC - Incremental Charge--Manual Svc Order - 1st	$54.75

NRC - Incremental Charge--Manual Svc Order - Add'l	$54.75
NRC - Incremental Charge--Manual Svc Order - Disconnect - 1st	$11.53
NRC - Incremental Charge--Manual Svc Order - Disconnect - Add'l	$11.53
4-Wire ISDN DS1 Port including all available features, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
2-Wire Analog Line Port (PBX), per month	$2.07
NRC - 1st	$21.93
NRC - Add'l	$21.93
NRC - Disconnect Chg - 1st	$5.21
NRC - Disconnect Chg - Add'l	$5.21
NRC - Incremental Charge--Manual Svc Order - 1st	$27.37
NRC - Incremental Charge--Manual Svc Order - Add'l	$12.97
NRC - Incremental Charge--Manual Svc Order - Disconnect - 1st	$17.77
NRC - Incremental Charge--Manual Svc Order - Disconnect - Add'l	$0.48
2-Wire Analog Line Port (PBX) including all available features, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
2-Wire Analog Line Port (PBX) including three available features, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
2-Wire Analog Hunting, per line per month	See features
NRC - 1st	See features
NRC - Add'l	See features
Coin Port, per month	$2.34
NRC - 1st	$21.93
NRC - Add'l	$21.93
NRC - Disconnect Chg - 1st	$5.21
NRC - Disconnect Chg - Add'l	$5.21
NRC - Incremental Charge--Manual Svc Order - 1st	$25.93
NRC - Incremental Charge--Manual Svc Order - Add'l	$12.97
NRC - Incremental Charge--Manual Svc Order - Disconnect - 1st	$16.33
NRC - Incremental Charge--Manual Svc Order - Disconnect - Add'l	$0.48
Vertical Features	
Local Switching Features offered with Port, Per month	NA
Three-Way Calling, per month	$1.12
NRC	$1.03
NRC – Disconnect	$0.55
Customer Changeable Speed Calling, per month	$0.08
NRC	$1.03
NRC – Disconnect	$0.55
Call Waiting	$0.03
NRC	$1.03
NRC – Disconnect	$0.55
Remote Activation of Call Fordwarding, per month	$0.18
NRC	$1.03
NRC – Disconnect	$0.55
Cancel Call Waiting, per month	$0.01

NRC	$1.03
NRC – Disconnect	$0.55
Automatic Callback, per month	$0.29
NRC	$1.03
NRC – Disconnect	$0.55
Automatic Recall, per month	$0.28
NRC	$1.03
NRC – Disconnect	$0.55
Calling Number Delivery, per month	$0.22
NRC	$1.03
NRC – Disconnect	$0.55
Calling Number Delivery Blocking, per month	$1.17
NRC	$1.03
NRC – Disconnect	$0.55
Customer Originated Trace, per month	$0.14
NRC	$1.03
NRC – Disconnect	$0.55
Selective Call Rejection, per month	$0.13
NRC	$1.03
NRC – Disconnect	$0.55
Selective Call Forwarding, per month	$0.05
NRC	$1.03
NRC – Disconnect	$0.55
Selective Call Acceptance, per month	$0.29
NRC	$1.03
NRC – Disconnect	$0.55
Multiline Hunt Service (Rotary) Service per line, (in addition to port) , per month	$0.11
NRC	$1.03
NRC – Disconnect	$0.55
Call Forwarding Variable, per month	$0.05
NRC	$1.03
NRC – Disconnect	$0.55
Call Forwarding Busy Line, per month	$0.03
NRC	$1.03
NRC – Disconnect	$0.55
Call Forwarding Don't Answer All Calls, per month	$0.03
NRC	$1.03
NRC – Disconnect	$0.55
Remote Call Forwarding, per month	$1.36
NRC	$1.03
NRC – Disconnect	$0.55
Call Transfer, per month	$0.12
NRC	$1.03
NRC – Disconnect	$0.55
Call Hold, per month	$0.03
NRC	$1.03
NRC – Disconnect	$0.55
Toll Restricted Service, per month	$0.04
NRC	$1.03
NRC – Disconnect	$0.55
Message Waiting Indicator – Stutter Dial Tone, per month	$0.03
NRC	$1.03
NRC – Disconnect	$0.55
Anonymous Call Rejection, per month	$0.93

NRC	$1.03
NRC – Disconnect	$0.55
Shared Call Appearances of a DN, per month	$0.41
NRC	$1.03
NRC – Disconnect	$0.55
Multiple Call Appearances, per month	$0.09
NRC	$1.03
NRC – Disconnect	$0.55
ISDN Bridged Call Exclusion, per month	$0.00
NRC	$1.03
NRC – Disconnect	$0.55
Call by Call Access, per month	$28.29
NRC	$28.94
NRC – Disconnect	$5.22
Privacy Release, per month	$0.01
NRC	$1.03
NRC – Disconnect	$0.55
Multi Appearance Directory Number Calls, per month	$0.10
NRC	$1.03
NRC – Disconnect	$0.55
Make Set Busy, per month	$0.01
NRC	$1.03
NRC – Disconnect	$0.55
Teen Service (Res. Dist. Alerting Service), per month	$0.15
NRC	$1.03
NRC – Disconnect	$0.55
Code Restriction and Diversion, per month	$0.04
NRC	$1.03
NRC – Disconnect	$0.55
Call Park, per month	$0.04
NRC	$1.03
NRC – Disconnect	$0.55
Automatic Line, per month	$0.09
NRC	$1.03
NRC – Disconnect	$0.55
ISDN Message Waiting Indication-Lamp, per month	$0.01
NRC	$1.03
NRC – Disconnect	$0.55
ISDN Feature Function Buttons	NA
NRC	$1.03
NRC – Disconnect	$0.55
Subsequent Ordering Charge – (per order, per line)	NA
NRC - Electronic - 1st	$2.88
NRC - Electronic – Add'l	$0.96
NRC - Manual – 1st	$4.80
NRC - Manual – Add'l	$.96
NRC - Disconnect	$2.88
Unbundled End Office Switching (Port Usage)	
End Office Switching Function, per mou	$0.0018
End Office Switching Function, add'l mou (5)	NA
End Office Interoffice Trunk Port—Shared, per mou	$0.0002
Unbundled Tandem Switching (Port Usage) (Local or Access Tandem)	
Tandem Switching Function per mou	$0.00063
Tandem Interoffice Trunk Port--Shared per mou	$0.00033

Tandem Intermediary Charge, per mou (This charge is applicable only to intermediary traffic and is applied in addition to applicable switching and/or interconnection charges.)	$0.0015
UNBUNDLED INTEROFFICE TRANSPORT	
Common (Shared) Transport	
Common (Shared) Transport per mile per mou	$0.00001
Common (Shared) Transport Facilities Termination per mou	$0.00045
Interoffice Transport - Dedicated - VG	
Interoffice Transport - Dedicated - 2-Wire VG - per mile	$0.0339
Interoffice Transport - Dedicated - 2-Wire VG - facilities termination per month	$18.49
NRC - 1st	$107.11
NRC - Add'l	$48.27
NRC - Disconnect Chg - 1st	$37.16
NRC - Disconnect Chg - Add'l	$5.88
NRC - Incremental Charge--Manual Svc Order - 1st	$27.37
NRC - Incremental Charge--Manual Svc Order - Add'l	$27.37
NRC - Incremental Charge--Manual Svc Order - Disconnect--1st	$12.97
NRC - Incremental Charge--Manual Svc Order - Disconnect—Add'l	$12.97
Interoffice Transport - Dedicated - DS0 - 56/64 KBPS	
Interoffice Transport - Dedicated - DS0 - per mile per month	$0.0339
Interoffice Transport - Dedicated - DS0 - facilities termination per month	$17.81
NRC - 1st	$107.11
NRC - Add'l	$48.27
NRC - Disconnect Chg - 1st	$37.16
NRC - Disconnect Chg - Add'l	$5.88
NRC - Incremental Charge--Manual Svc Order - 1st	$27.37
NRC - Incremental Charge--Manual Svc Order - Add'l	$27.37
NRC - Incremental Charge--Manual Svc Order-Disconnect--1st	$12.97
NRC - Incremental Charge--Manual Svc Order-Disconnect—Add'l	$12.97
Interoffice Transport - Dedicated - DS1	
Interoffice Transport - Dedicated - DS1 - per mile per month	$0.692
Interoffice Transport - Dedicated - DS1 - facilities termination per month	$79.69
NRC - 1st	$198.15
NRC - Add'l	$148.18
NRC - Disconnect Chg - 1st	$25.44
NRC - Disconnect Chg - Add'l	$20.42
NRC - Incremental Charge—Manual Svc Order - 1st	$27.37
NRC - Incremental Charge—Manual Svc Order - Add'l	$27.37
NRC - Incremental Charge—Manual Svc Order - Disconnect--1st	$12.97
NRC - Incremental Charge—Manual Svc Order - Disconnect—Add'l	$12.97
Interoffice Transport - Dedicated - DS3	
Interoffice Transport - Dedicated - DS3 - per mile per month	NA
Interoffice Transport - Dedicated - DS3 - facilities termination per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg – Add'l	NA
NRC – Incremental Charge—Manual Svc Order - 1st	NA
NRC – Incremental Charge—Manual Svc Order - Add'l	NA
NRC - Incremental Charge—Manual Svc Order - Disconnect--1st	NA
NRC - Incremental Charge—Manual Svc Order - Disconnect—Add'l	NA
Unbundled Exchange Access IOC	
0-8 Miles, Fixed per month	NA
Per mile per month	NA

NRC - 1st	NA
NRC - Add'l	NA
9-25 Miles, Fixed per month	NA
Per mile per month	NA
NRC - 1st	NA
NRC - Add'l	NA
Over 25 Miles, Fixed per month	NA
Per mile per month	NA
NRC - 1st	NA
NRC - Add'l	NA
Local Channel - Dedicated	
Local Channel - Dedicated - 2-Wire VG	$14.61
NRC - 1st	$494.65
NRC - Add'l	$84.44
NRC - Disconnect Chg - 1st	$77.81
NRC - Disconnect Chg - Add'l	$7.63
NRC - Incremental Charge--Manual Svc Order - 1st	$27.37
NRC - Incremental Charge--Manual Svc Order - Add'l	$18.73
NRC - Incremental Charge--Manual Svc Order-Disconnect	$17.75
Local Channel - Dedicated - 4-Wire VG	$15.77
NRC - 1st	$502.43
NRC - Add'l	$86.68
NRC - Disconnect Chg - 1st	$78.71
NRC - Disconnect Chg - Add'l	$8.53
NRC - Incremental Charge--Manual Svc Order - 1st	$27.37
NRC - Incremental Charge--Manual Svc Order - Add'l	$18.73
NRC - Incremental Charge--Manual Svc Order-Disconnect	$17.75
Local Channel - Dedicated - DS1	$35.52
NRC - 1st	$503.57
NRC - Add'l	$442.84
NRC - Disconnect Chg - 1st	$46.28
NRC - Disconnect Chg - Add'l	$32.18
NRC - Incremental Charge--Manual Svc Order	$61.95
NRC - Incremental Charge--Manual Svc Order-Disconnect	$29.27
Local Channel - Dedicated – DS3	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order- 1st	NA
NRC - Incremental Charge--Manual Svc Order – Add'l	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect – 1st	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect – Add'l	NA
VIRTUAL COLLOCATION (6)	
Virtual Collocation	BST Tariff Rates
Virtual Collocation - NRC – Application Chg	NA
Virtual Collocation – Cable Installation Chg, per cable	NA
Virtual Collocation – Floor Space, per square feet	NA
Virtual Collocation – Floor Space Power, per ampere	NA
Virtual Collocation – Cable Support Structure, per entrance cable	NA
Virtual Collocation – 2-Wire Cross Connects	NA
NRC – 1st	NA
NRC – Add'l	NA

NRC – Disconnect Chg – 1st	NA
NRC – Disconnect Chg – Add'l	NA
NRC – Incremental Charge – Manual Svc Order – 1st	NA
NRC – Incremental Charge – Manual Svc Order – Add'l	NA
NRC – Incremental Charge – Manual Svc Order – Disconnect - 1st	NA
NRC – Incremental Charge – Manual Svc Order – Disconnect - Add'l	NA
Virtual Collocation – 4-Wire Cross Connects	NA
NRC – 1st	NA
NRC – Add'l	NA
NRC – Disconnect Chg – 1st	NA
NRC – Disconnect Chg – Add'l	NA
NRC – Incremental Charge – Manual Svc Order – 1st	NA
NRC – Incremental Charge – Manual Svc Order – Add'l	NA
NRC – Incremental Charge – Manual Svc Order – Disconnect - 1st	NA
NRC – Incremental Charge – Manual Svc Order – Disconnect - Add'l	NA
Virtual Collocation – DS1 Cross Connects	NA
NRC – 1st	NA
NRC – Add'l	NA
Virtual Collocation – DS3 Cross Connects	NA
NRC – 1st	NA
NRC – Add'l	NA
Virtual Collocation – Security Escort – basic, per ½ hour	
NRC – 1st	NA
NRC – Add'l	NA
Virtual Collocation – Security Escort – overtime, per ½ hour	
NRC – 1st	NA
NRC – Add'l	NA
Virtual Collocation – Security Escort – premium, per ½ hour	
NRC – 1st	NA
NRC – Add'l	NA
LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	
End Office Switching, per mou	$.0018
Tandem Switching, per mou	$0.00063
Tandem Switching (assumes 5 miles of transport per mou)	NA
Transport	UNE prices for shared/ common and dedicated transport apply as appropriate.
All terms and conditions, as well as charges, both non-recurring and recurring, associated with interconnecting trunk groups between BellSouth and DIECA-1 shall be as set forth in Section E.6 of the appropriate BellSouth intrastate access tariff.	BST State Access Tariff Rates
Tandem Switch + Transport	NA
Combined Tandem Switch Interconnection	NA
Multi-tandem Interconnection	NA
800 ACCESS TEN DIGIT SCREENING SERVICE	
800 Access Ten Digit Screening (all types), per call (7)	$0.0005
800 Access Ten Digit Screening Svc. W/800 No. Delivery, per query	NA
800 Access Ten Digit Screening Svc. W/800 No. Delivery, for 800 Numbers, w/Optional Complex Features, per query	NA
800 Access Ten Digit Screening Svc. W/POTS No. Delivery, per query	NA

800 Access Ten Digit Screening Svc. W/POTS No. Delivery, w/Optional Complex Features, per query	NA
800 Access Ten Digit Screening Svc. W/800 No. Delivery, per message	NA
800 Access Ten Digit Screening Svc. W/800 No. Delivery, for 800 Numbers, w/Optional Complex Features, per message	NA
800 Access Ten Digit Screening Svc. W/POTS No. Delivery, per message	NA
800 Access Ten Digit Screening Svc. W/POTS No. Delivery, w/Optional Complex Features, per message	NA
Reservation Charge per 800 number reserved--NRC - 1st	$7.13
Reservation Charge per 800 number reserved--NRC - Add'l	$0.97
NRC - Incremental Charge--Manual Service Order—1st	$27.37
NRC - Incremental Charge--Manual Service Order—Add'l	NA
Per 800 # Established w/o POTS (w/800 No.) Translations	
NRC - 1st	$15.88
NRC - Add'l	$1.97
NRC - Incremental Charge--Manual Service Order—1st	$27.37
NRC - Incremental Charge--Manual Service Order—Add'l	NA
NRC - Incremental Charge--Manual Service Order -Disconnect	$17.75
NRC - Disconnect Chg - 1st	$10.04
NRC - Disconnect Chg - Add'l	$0.97
Per 800 # Established with POTS Translations	
NRC - 1st	$15.88
NRC - Add'l	$1.97
NRC - Incremental Charge--Manual Service Order—1st	$27.37
NRC - Incremental Charge--Manual Service Order—Add'l	NA
NRC - Incremental Charge--Manual Service Order - Disconnect	$17.75
NRC - Disconnect Chg - 1st	$10.04
NRC - Disconnect Chg - Add'l	$0.97
Customized Area of Service per 800 Number	
NRC - 1st	$5.69
NRC - Add'l	$2.85
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
Multiple Inter LATA Carrier Routing per Carrier Requested per 800 #	
NRC - 1st	$6.66
NRC - Add'l	$3.81
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
Change Charge per request	
NRC - 1st	$8.10
NRC - Add'l	$0.97
NRC - Incremental Charge--Manual Service Order—1st	$27.37
NRC - Incremental Charge--Manual Service Order—Add'l	NA
Call Handling and Destination Features - NRC – 1st	$5.69
Call Handling and Destination Features - NRC – Add'l	NA
LINE INFORMATION DATABASE ACCESS (LIDB)	
LIDB Common Transport per query	$0.00004
LIDB Validation per query	$0.041003
LIDB Originating Point Code Establishment or Change - NRC	$64.36
NRC - Incremental Charge--Manual Svc Order - 1st	$25.93
NRC - Incremental Charge--Manual Svc Order – Add'l	NA
CCS7 SIGNALING TRANSPORT SERVICE	
CCS7 Signaling Connection, per link (A link) per month	$18.79

NRC	$171.98
NRC - Incremental Charge--Manual Svc Order	$25.93
NRC - Disconnect	$135.70
NRC - Incremental Charge – Manual Svc Order - Disconnect	$16.31
CCS7 Signaling Connection, per link (B link) (also known as D link) per month	$18.79
NRC	$171.98
NRC - Incremental Charge--Manual Svc Order	$25.93
NRC - Disconnect	$135.70
NRC - Incremental Charge – Manual Svc Order - Disconnect	NA
CCS7 Signaling Termination, per STP port per month	$148.72
CCS7 Signaling Usage, per ISUP message (applicable when measurement and billing capability exists.)	$0.00004
CCS7 Signaling Usage, per TCAP message (applicable when measurement and billing capability exists.)	$0.0001
CCS7 Signaling Usage Surrogate, per link per LATA per mo (8)	$376.12
CCS7 Signaling Point Code, Establishment or Change, per STP affected	
NRC	$62.00
OPERATIONAL SUPPORT SYSTEMS	
OSS Interactive Ordering and Trouble Maint, Estab, per user per month	NA
NRC	NA
OSS OLEC Daily Usage File: Recording, per message	$0.0002
OSS OLEC Daily Usage File: Message Processing, per message	$0.0033
OSS Access Daily Usage File: Message Processing, per message	$.004
OSS OLEC Daily Usage File: Message Processing, per magnetic tape provisioned	$55.19
OSS Access Daily Usage File: Message Processing, per magnetic tape provisioned	$54.95
OSS OLEC Daily Usage File: Data Transmission (CONNECT:DIRECT), per message	$0.00004
OSS Access Daily Usage File: Data Transmission (CONNECT:DIRECT), per message	$.001
OSS Order Charge, per 1,000 LSRs received from the DIECA by one of the OSS interactive interfaces, per month (per DIECA basis) First 1,000 LSRs received	NA
OSS Order Charge, 1,000 LSRs received from the DIECA by one of the OSS interactive interfaces, per month (per DIECA basis) Each additional 1,000 LSRs received	NA
OSS Order charge, per LSR received from the DIECA by one of the OSS interactive interfaces	$7.45
Incremental charge per LSR received from the DIECA by means other than one of the OSS interactive interfaces	See applicable rate element
OPERATOR CALL PROCESSING	
Oper. Provided Call Handling per min - Using BST LIDB	$1.21
Call Completion Access Termination Charge per call attempt	$0.08
Oper. Provided Call Handling per min - Using Foreign LIDB	$1.25
Call Completion Access Termination Charge per call attempt	$0.08
Operator Provided Call Handling, per call	NA
Fully Automated Call Handling per call - Using BST LIDB	$0.11
Fully Automated Call Handling per call - Using Foreign LIDB	$0.13
Recording Charge per Announcement	
NRC – 1st	$1,649.00
NRC – Add'l	$1,646.00
NRC – Disconnect Charge – 1st	NA
NRC – Disconnect Charge – Add'l	NA
Recording Charge per Branded Announcement – Disconnect – Intial	$9.61
Recording Charge per Branded Announcement – Disconnect – Subsequent	$9.61
Loading Charge per branded announcement	
NRC – 1st	$254.32

NRC – Add'l	$254.32
INWARD OPERATOR SERVICES	
Verification, per minute	$1.16
Verification and Emergency Interrupt, per minute	$1.16
Verification, per call	NA
Verification and Emergency Interrupt, per call	NA
DIRECTORY ASSISTANCE SERVICES	
Directory Assist Call Completion Access Svc (DACC), per call attempt	$0.0598
Call Completion Access Term charge per completed call	NA
Number Services Intercept per query	$0.0235
Number Services Intercept per Intercept Query Update	NA
Directory Assistance Access Service Calls, per call	$0.26
Recording charge per announcement	NA
NRC – 1st	$1,649.00
NRC – Add'l	$1,646.00
NRC – Disconnect Charge – 1st	NA
NRC – Disconnect Charge – Add'l	NA
NRC - Incremental Charge – Manual Service Order – 1st	NA
NRC - Incremental Charge – Manual Service Order – Add'l	NA
Recording Charge per Branded Announcement – Disconnect – Intial	$9.61
Recording Charge per Branded Announcement – Disconnect – Subsequent	$9.61
Loading charge per audio unit	NA
NRC - Incremental Charge—Manual Svc Order	NA
Loading Charge per branded announcement	
NRC – 1st	$254.32
NRC – Add'l	$254.32
Directory Transport	
Directory Transport - Local Channel DS1, per month	$35.52
NRC - 1st	$503.57
NRC - Add'l	$442.84
NRC - Disconnect Chg - 1st	$46.28
NRC - Disconnect Chg - Add'l	$32.18
NRC - Incremental Charge-Manual Svc Order - NRC	$61.99
NRC - Incremental Charge-Manual Svc Order - NRC-Disconnect	$29.27
Directory Transport - Dedicated DS1 Level Interoffice per mile per mo	$0.6923
Directory Transport - Dedicated DS1 Level Interoffice per facility termination per mo	$79.69
NRC - 1st	$198.15
NRC - Add'l	$148.18
NRC - Disconnect Chg - 1st	$25.44
NRC - Disconnect Chg - Add'l	$20.42
NRC - Incremental Charge-Manual Svc Order - NRC-1st	$27.37
NRC - Incremental Charge-Manual Svc Order - NRC-Add'l	$27.37
NRC - Incremental Charge-Manual Svc Order - NRC-Disconnect-1st	$12.97
NRC - Incremental Charge-Manual Svc Order - NRC-Disconnect-Add'l	$12.97
Switched Common Transport per DA Access Service per call	$0.0003
Switched Common Transport per DA Access Service per call per mile	$0.00003
Access Tandem Switching per DA Access Service per call	$0.0023
DA Interconnection, per DA Access Service Call	$0.00269
Directory Transport-Installation NRC, per trunk or signaling connection	
NRC - 1st	$260.69
NRC - Add'l	$5.95
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
NRC - Disconnect Chg - 1st	$173.46

NRC - Disconnect Chg - Add'l	$5.95
Directory Assistance Database Service (DADS)	
Directory Assistance Database Service charge per listing	$0.0446
Directory Assistance Database Service, per month	$128.55
Direct Access to Directory Assistance (DADAS)	
Direct Access to Directory Assistance Service, per month	$7,055.00
Direct Access to Directory Assistance Service, per query	$0.0472685
Direct Access to Directory Assistance Service, svc estab chg-NRC	$1,118.00
NRC – Incremental Charge Manual Svc Order—1st	NA
Direct Access to Directory Assistance Service, svc estab chg-NRC-Disconnect	$81.83
INTERIM SERVICE PROVIDER NUMBER PORTABILITY - RCF	
RCF, per number ported (Business Line), 10 paths	NA
RCF, per number ported (Residence Line), 6 paths	NA
RCF, per number ported (Business Line), each path	$2.13
RCF, per number ported (Residence Line), each path	$2.13
RCF, per number ported (Res or Bus Line)	
NRC	$0.65
NRC - Disconnect Chg	$0.07
RCF, add'l capacity for simultaneous call forwarding, per additional path	$0.32
RCF, per service order, per location - NRC - 1st	$1.44
RCF, per service order, per location - NRC - Add'l	$1.44
NRC - Incremental Charge – Manual Svc Order – 1st	$27.37
NRC - Incremental Charge – Manual Svc Order – Add'l	$27.37
RCF, per service order, per location - NRC - Disconnect - 1st	$1.44
RCF, per service order, per location - NRC - Disconnect - Add'l	$1.44
NRC - Incremental Charge – Manual Svc Order – Disconnect - 1st	$17.77
NRC - Incremental Charge – Manual Svc Order – Disconnect – Add'l	$17.77
INTERIM SERVICE PROVIDER NUMBER PORTABILITY - DID	
DID per number ported, Residence - NRC	$1.18
DID per number ported, Residence - NRC - Disconnect	$1.18
DID per number ported, Business - NRC	$1.18
DID per number ported, Business - NRC - Disconnect	$1.18
DID per service order, per location - NRC - 1st	$1.44
DID per service order, per location - NRC - Add'l	$1.44
NRC - Incremental Charge – Manual Svc Order – 1st	$27.37
NRC – Incremental Charge – Manual Svc Order – Add'l	$27.37
DID per service order, per location - NRC - Disconnect - 1st	$1.44
DID per service order, per location - NRC - Disconnect - Add'l	$1.44
NRC - Incremental Charge - Manual Svc Order – Disconnect -1st	$17.77
NRC - Incremental Charge - Manual Svc Order – Disconnect - Add'l	$17.77
DID, per trunk termination, Initial	$11.84
DID, per trunk termination, Initial - NRC	$173.73
DID, per trunk termination, Initial - Disconnect	$50.43
DID, per trunk termination, Subsequent	$11.84
DID, per trunk termination, Subsequent - NRC	$51.35
DID, per trunk termination, Subsequent - Disconnect	$25.00
ACCESS TO POLES, DUCTS, CONDUITS & RIGHTS OF WAY (9)	
Access to Poles, per pole, per foot, per year	NA
Access to Conduits, per foot, per year	NA
Access to Innerduct, per foot, per year	NA
AIN	
AIN, per message	NA
AIN - BellSouth AIN SMS Access Service	

AIN SMS Access Svc - Svc Estab per state, initial setup – NRC	$197.49
AIN SMS Access Svc - Svc Estab per state, initial setup - NRC - Disconnect	$114.22
AIN SMS Access Svc - Port Connection-Dial/Shared Access - NRC	$64.05
AIN SMS Access Svc - Port Connection-Dial/Shared Access - NRC-Disconnect	$27.04
AIN SMS Access Svc - Port Connection - ISDN Access - NRC	$64.05
AIN SMS Access Svc - Port Connection - ISDN Access - NRC - Disconnect	$27.04
AIN SMS Access Svc - User ID Codes - per User ID Code - NRC	$141.84
AIN SMS Access Svc - User ID Codes - per User ID Code - NRC - Disconnect	$70.05
AIN SMS Access Svc - Security Card per User ID Code, initial or replacement-NRC	$142.13
AIN SMS Access Svc - Security Card per User ID Code, initial or replacement-NRC - Disconnect	$35.26
AIN SMS Access Service - Storage, per unit (100 Kb)	$0.0026
AIN SMS Access Service - Session, per minute	$0.0892
AIN SMS Access Service - Co. Performed Session, per minute	$2.08
AIN - BellSouth AIN Toolkit Service	
AIN, Service Creation Tools	NA
Service Establishment Charge, per state, initial setup - NRC	$192.69
Service Establishment Charge, per state, initial setup - NRC - Disconnect	$114.22
Training Session, per customer - NRC	$8,363.00
Training Session, per customer – NRC - Disconnect	NA
Trigger Access Charge, per trigger, per DN, Term. Attempt - NRC	$49.64
Trigger Access Charge, per trigger, per DN, Term. Attempt - NRC - Disconnect	$27.04
Trigger Access Charge, per trigger per DN, Off-Hook Delay - NRC	$49.64
Trigger Access Charge, per trigger per DN, Off-Hook Delay - NRC - Disconnect	$27.04
Trigger Access Charge, per trigger, per DN, Off-Hook Immediate - NRC	$49.64
Trigger Access Charge, per trigger, per DN, Off-Hook Immediate - Disconnect	$27.04
Trigger Access Charge, per trigger, per DN, 10-Digit PODP - NRC	$117.98
Trigger Access Charge, per trigger, per DN, 10-Digit PODP - Disconnect	$37.90
Trigger Access Charge, per trigger, per DN, CDP - NRC	$117.98
Trigger Access Charge, per trigger, per DN, CDP - Disconnect	$37.90
Trigger Access Charge, per trigger, per DN, Feature Code - NRC	$117.98
Trigger Access Charge, per trigger, per DN, Feature Code - Disconnect	$37.90
Query Charge, per query	$0.024
Type 1 Node Charge, per AIN Toolkit Subscription, per node, per query	$0.006
SCP Storage Charge, per SMS Access Acct, per 100 Kb	$1.63
Monthly report - per AIN Toolkit Service Subscription	$16.00
Monthly report - per AIN Toolkit Service Subscription - NRC	$44.56
Monthly report - per AIN Toolkit Service Subscription - NRC - Disconnect	$31.84
Special Study - Per AIN Toolkit Service Subscription	$0.10
Special Study - Per AIN Toolkit Service Subscription - NRC	$47.74
Special Study - Per AIN Toolkit Service Subscription – NRC – Disconnect	$15.90
Call Event Report - per AIN Toolkit Service Subscription	$15.90
Call Event Report - per AIN Toolkit Service Subscription - NRC	$44.56
Call Event Report - per AIN Toolkit Service Subscription - NRC - Disconnect	$31.84
Call Event special Study - per AIN Toolkit Service Subscription	$0.003
Call Event special Study - per AIN Toolkit Service Subscription - NRC	$47.74
Call Event special Study - per AIN Toolkit Service Subscription – NRC – Disconnect	$15.90
CALLING NAME (CNAM) QUERY SERVICE	
CNAM (Database Owner), Per Query	$0.016
CNAM (Non-Database Owner), Per Query	$0.01
CNAM (Non-Database Owner), NRC, applicable when DIECA-1 uses the Character Based User Interface (CHUI) method to transmit the names to the BellSouth CNAM database	$595.00

DARK FIBER	
Per each four-fiber dry fiber arrangement, NRC 1st	$1,893.00
Per each four-fiber dry fiber arrangement, NRC Add'l	$368.21
Per each fiber strand per route mile or fraction thereof, per month	NA
Per four fiber strands, per route mile or fraction thereof, per month	$59.84
NRC – Disconnect – 1st	$625.66
NRC – Disconnect – Add'l	$466.87
Per four fiber strands, per route foot or fraction thereof, per month	
SELECTIVE ROUTING	
Per Line or PBX Trunk, each	NA
Per Line or PBX Trunk, NRC	NA
Customized routing per unique line class code, per request, per switch	
NRC	$230.60
NRC - Incremental Charge--Manual Svc Order	$25.93

Notes:

If no rate is identified in the contract, the rate for the specific service or function will be negotiated by the parties upon request by either party.

(1) In states where a specific NRC for customer transfer, feature additions and changes is not stated, the applicable NRC from the appropriate tariff applies.

(2) Transmission/usage charges associated with POTS circuit switched usage will also apply to circuit switched voice and/or circuit switched data transmission by B-Channels associated with 2-wire ISDN ports.

(3) Access to B Channel or D Channel Packet capabilities will be avail- able only through Bona Fide Request/New Business Request Process. Rates for the packet capabilities will be determined via the Bona Fide Request/New Business Request Process.

(4) This rate element is for those states which have a specific rate for User Profile per B Channel.

(5) This rate element is for use in those states with a different rate for additional minutes of use.

(6) Virtual Collocation rates are as set forth in FCC No. 1, Section 20.

(7) This rate element is for those states w/o separate rates for 800 calls with 800 No. Delivery vs. POTS No. Delivery and calls with Optional Complex Features vs. w/o Optional Complex Features.

(8) This charge is only applicable where signaling usage measurement or billing capability does not exist.

(9) Rates for access to Poles, Ducts, Conduits and Rights-of-Way are negotiated with BellSouth's competitive Structure Provisioning Center.

AMENDMENT TO
INTERCONNECTION AGREEMENT BETWEEN
BELLSOUTH TELECOMMUNICATIONS, INC.
AND DIECA COMMUNICATIONS, INC. D/B/A
COVAD COMMUNICATIONS COMPANY
DATED DECEMBER 1,1998

Pursuant to this Agreement (the "Amendment"), BellSouth Telecommunications, Inc. ("BellSouth") and DIECA Communications, Inc. d/b/a Covad Communications Company ("DIECA") hereinafter referred to collectively as the "Parties" hereby agree to amend that certain Interconnection Agreement between the Parties dated December 1, 1998 ("Interconnection Agreement").

NOW THEREFORE, in consideration of the mutual provisions contained herein and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, BellSouth and DIECA hereby covenant and agree as follows:

1. Pursuant to Section 8.3.2.2 in Attachment 2 of the Interconnection Agreement, the parties hereby agree to revise the Unbundled Network Element Rates and Local Interconnection Rates as set forth in Attachment 11 for the state of South Carolina. Based on the Order issued by the South Carolina Public Service Commission on June 01, 1998 in Docket No. 97-374-C, the final unbundled network element rates and local interconnection rates in South Carolina shall be as set forth in the attachments. These rates shall be retroactive to December 1, 1998, pursuant to the provisions of the Order dated March 10, 1997, setting interim rates in Docket No.'s 96-358-C and 97-189.

2. The Parties agree that Attachment 11 for the state of South Carolina is hereby deleted in its entirety and replaced with a new Attachment 11 for the state of South Carolina attached hereto to reflect the new arbitrated rates in the state of South Carolina.

3. The Parties agree that all of the other provisions of the Interconnection Agreement, dated December 1, 1998, shall remain in full force and effect.

4. The Parties further agree that either or both of the Parties is authorized to submit this Amendment to the South Carolina State Public Service Commission or other regulatory body having jurisdiction over the subject matter of this Amendment, for approval subject to Section 252(e) of the federal Telecommunications Act of 1996.

IN WITNESS WHEREOF, the Parties hereto have caused this Amendment to be executed by their respective duly authorized representatives on the date indicated below.

BELLSOUTH TELECOMMUNICATIONS, INC.

By: _____
Jerry Hendrix - Director

DATE: 2/22/99

DIECA COMMUNICATIONS, INC.
D/B/A COVAD COMMUNICATIONS
COMPANY

By: _____

DATE: 2/11/99

SOUTH CAROLINA

PRICING

1. **General Principles**

All services currently provided hereunder (including resold Local Services, Local Interconnection, Network Elements and Ancillary Functions) and all new and additional services to be provided hereunder shall be priced in accordance with all applicable provisions of the Act and the rules and orders of the Federal Communications Commission and South Carolina Public Service Commission.

2. **Local Service Resale**

The rates that DIECA shall pay to BellSouth for resold Local Services shall be BellSouth's Retail Rates less the applicable discount. The following discount will apply to all Telecommunications Services available for resale in South Carolina.

Residential Service	14.8%
Business Service:	14.8%

3. **Unbundled Network Elements**

The prices that DIECA shall pay to BellSouth for Unbundled Network Elements are set forth in Table 1.

4. **Compensation For Local Interconnection (Call Transport and Termination)**

The prices that DIECA and BellSouth shall pay each other for the termination of local calls are set forth in Table 1.

5. **Ancillary Functions**

5.1 Collocation - The rates, terms and conditions for Physical Collocation are as set forth in Attachment 4 of this Agreement. Rates, terms, and conditions for Virtual Collocation are as set forth in Section 20 of BellSouth Telecommunications, Inc.'s Interstate Access Tariff, FCC No. 1.

5.2 Poles, Ducts and Conduits - BellSouth shall provide access to poles, conduits and ducts at rates that are consistent with 47 U.S.C. Section 224(d). DIECA may file a complaint with the appropriate regulatory authority if it believes the rates provided by BellSouth are not consistent with 47 U.S.C. Section 224(d).

6. **Local Number Portability**

The prices for interim number portability are set forth in Table 1.

7. **Recorded Usage Data**

The prices for recorded usage data are set forth in Table 1.

8. **Electronic Interfaces**

The costs associated with implementing electronic interfaces should be shared equitably among all parties who benefit from those interfaces. The Party requesting a special arrangement for data access should pay the reasonable and demonstrable costs for providing the access. However, if other Parties request the same or similar access and benefit from the development, these other Parties should share the cost, and DIECA would then be refunded a proportionate share of the costs.

9. **Operational Support Systems (OSS) Rates**

Rates for Operational Support Systems are set forth in Table 1. In addition to OSS charges, applicable service order and related charges apply per the tariff.

TABLE 1

BELLSOUTH/DIECA RATES - SOUTH CAROLINA
LOCAL INTERCONNECTION AND UNBUNDLED NETWORK ELEMENTS

NIDs	
NID (all types), per month	NA
Installation of 2-Wire/4-Wire DIECA NID, NRC-1st	NA
Installation of 2-Wire/4-Wire DIECA NID, NRC-Add'l	NA
NID to NID Cross Connect, 2-Wire or 4-Wire, NRC	NA
NID per 2-Wire Analog VG Loop, Per Month	$1.13
NRC - 1st	$1.36
NRC - Add'l	$1.36
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC – Incremental Charge – Manual Svc Ord – 1st	$44.42
NRC – Incremental Charge – Manual Svc Ord – Add'l	$13.55
NRC – Incremental Charge – Manual Svc Ord - Disconnect	NA
NID per 4-Wire Analog VG Loop, Per Month	$1.25
NRC - 1st	$1.35
NRC - Add'l	$1.35
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC – Incremental Charge – Manual Svc Ord – 1st	$44.06
NRC – Incremental Charge – Manual Svc Ord – Add'l	$13.55
NRC – Incremental Charge – Manual Svc Ord - Disconnect	NA
NID per 2-Wire ISDN Digital VG Loop, Per Month	$1.13
NRC - 1st	$1.36
NRC - Add'l	$1.36
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC – Incremental Charge – Manual Svc Ord – 1st	$44.42
NRC – Incremental Charge – Manual Svc Ord – Add'l	$13.55
NRC – Incremental Charge – Manual Svc Ord - Disconnect	NA
NID per 2-Wire Asymmetrical Dig Subscriber Line (ADSL) Loop, Per Mo.	$1.13
NRC - 1st	$1.36
NRC - Add'l	$1.36
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC – Incremental Charge – Manual Svc Ord – 1st	$44.42
NRC – Incremental Charge – Manual Svc Ord – Add'l	$13.55
NRC – Incremental Charge – Manual Svc Ord - Disconnect	NA
NID per 2-Wire High Bit Rate Dig Subscriber Line (HDSL) Loop	$1.13
NRC - 1st	$1.36
NRC - Add'l	$1.36
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC – Incremental Charge – Manual Svc Ord – 1st	$44.42
NRC – Incremental Charge – Manual Svc Ord – Add'l	$13.55
NRC – Incremental Charge – Manual Svc Ord - Disconnect	NA

NID per 4-Wire High Bit Rate Dig Subscriber Line (HDSL) Loop	$1.25
NRC - 1st	$1.35
NRC - Add'l	$1.35
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC – Incremental Charge – Manual Svc Ord – 1st	$44.06
NRC – Incremental Charge – Manual Svc Ord – Add'l	$13.55
NRC – Incremental Charge – Manual Svc Ord - Disconnect	NA
NID per 4-Wire 56 Kbps Dig Grade Loop	$1.25
NRC - 1st	$1.35
NRC - Add'l	$1.35
NRC – Disconnect Chg - 1st	NA
NRC – Disconnect Chg - Add'l	NA
NRC – Incremental Charge – Manual Svc Ord – 1st	$44.06
NRC – Incremental Charge – Manual Svc Ord – Add'l	$13.55
NRC – Incremental Charge – Manual Svc Ord - Disconnect	NA
NID per 4-Wire 64 Kbps Dig Grade Loop	$1.25
NRC - 1st	$1.35
NRC - Add'l	$1.35
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC – Incremental Charge – Manual Svc Ord – 1st	$44.06
NRC – Incremental Charge – Manual Svc Ord – Add'l	$13.55
NRC – Incremental Charge – Manual Svc Ord - Disconnect	NA
Nonrecurring Charge - customer transfer, feature additions, changes (1)	NA
LOOP, EXCLUDING NID	
2-Wire Analog VG Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire Analog VG Loop (Customized), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
4-Wire Analog VG Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire ISDN Digital Grade Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire ADSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire HDSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
4-Wire HDSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
LOOP, INCLUDING NID	
2-Wire Analog VG Loop, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire Analog VG Loop-SL1, per month	$22.49

NRC - 1st	$70.44
NRC - Add'l	$44.05
NRC - Incremental Charge--Manual Service Order—1st	$44.42
NRC - Incremental Charge--Manual Service Order—Add'l	$13.55
NRC - Incremental Charge—Manual Svc Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	$45.43
2-Wire Analog VG Loop-SL1-Manual Order Coord	
NRC - 1st	$62.10
NRC - Add'l	$62.10
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
2-Wire Analog VG Loop-SL2, per month	$26.25
NRC - 1st	$178.12
NRC - Add'l	$128.80
NRC - Incremental Charge--Manual Service Order—1st	$44.42
NRC - Incremental Charge--Manual Service Order—Add'l	$13.55
NRC - Incremental Charge—Manual Svc Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	$45.43
2-Wire Analog VG Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire Analog VG Loop (Customized), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
4-Wire Analog VG Loop, per month	$35.86
NRC - 1st	$383.39
NRC - Add'l	$286.77
NRC - Incremental Charge--Manual Service Order—1st	$44.06
NRC - Incremental Charge--Manual Service Order—Add'l	$13.55
NRC - Incremental Charge—Manual Svc Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	$45.43
4-Wire Analog VG Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire ISDN Digital Grade Loop, per month	$32.47
NRC - 1st	$423.04
NRC - Add'l	$301.75
NRC - Incremental Charge--Manual Service Order—1st	$44.42
NRC - Incremental Charge--Manual Service Order—Add'l	$13.55
NRC - Incremental Charge—Manual Svc Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	$45.43
2-Wire ISDN Digital Grade Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA

2-Wire Asymmetrical Dig Subscriber Line (ADSL) Compatible Loop, per month	$20.81
NRC - 1st	$600.61
NRC - Add'l	$507.33
NRC - Incremental Charge--Manual Service Order—1st	$44.42
NRC - Incremental Charge--Manual Service Order—Add'l	$13.55
NRC - Incremental Charge—Manual Svc Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	$45.43
2-Wire ADSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
2-Wire High Bit Rate Dig Subscriber Line (HDSL) Compatible Loop, per month	$14.86
NRC - 1st	$600.61
NRC - Add'l	$507.33
NRC - Incremental Charge--Manual Service Order—1st	$44.42
NRC - Incremental Charge--Manual Service Order—Add'l	$13.55
NRC - Incremental Charge—Manual Svc Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	$45.43
2-Wire HDSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
4-Wire High Bit Rate Dig Subscriber Line (HDSL) Compatible Loop, per month	$19.73
NRC - 1st	$625.11
NRC - Add'l	$532.78
NRC - Incremental Charge--Manual Service Order—1st	$44.06
NRC - Incremental Charge--Manual Service Order—Add'l	$13.55
NRC - Incremental Charge—Manual Svc Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	$45.43
4-Wire HDSL Loop (Standard), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
4-Wire DS1 Digital Loop, per month	$72.55
NRC - 1st	$715.77
NRC - Add'l	$421.50
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order-1st	$43.77
NRC - Incremental Charge--Manual Svc Order-Addl	$13.55
NRC - Incremental Charge--Manual Svc Order-Disconnect	NA
NRC - Order Coordination for Specified Conversion Time	$48.47
4-Wire 56 Kbps Dig Grade Loop, per month	$41.70
NRC - 1st	$602.73
NRC - Add'l	$393.50
NRC - Incremental Charge--Manual Service Order—1st	$44.06
NRC - Incremental Charge--Manual Service Order—Add'l	$13.55
NRC - Incremental Charge—Manual Svc Order—Disconnect	NA

NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	$45.43
4-Wire 64 Kbps Dig Grade Loop, per month	$41.70
NRC - 1st	$602.73
NRC - Add'l	$393.50
NRC - Incremental Charge--Manual Service Order—1st	$44.06
NRC - Incremental Charge--Manual Service Order—Add'l	$13.55
NRC - Incremental Charge—Manual Svc Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	$45.43
Unbundled Loops via IDLC	NA
SUB-LOOPS	
Sub-Loop 2-Wire Analog	NA
Loop Feeder per 2-Wire Analog VG Loop, per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
Loop Distribution per 2-Wire Analog VG Loop (Including NID), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge—Manual Service Order—1st	NA
NRC - Incremental Charge—Manual Service Order—Add'l	NA
NRC - Incremental Charge—Manual Service Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Order Coordination for Specified Conversion Time	NA
Loop Distribution per 2-Wire Analog VG Loop (Excluding NID), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
Loop Distribution per 4-Wire Analog VG Loop (Incl NID), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
Unbundled Network Terminating Wire	
UNTW Pair, per pair, per month	NA
Site Visit Survey, per MDU/MTU Complex, NRC	NA
Site Visit Set-Up – Terminal Preparation, per terminal	
NRC - 1st terminal	NA
NRC – add'l terminal	NA
Access Terminal Provisioning & 1st 25 pair panel, per terminal, NRC	NA
Existing Access Terminal Provisioning, 2nd 25 pair panel, per terminal, NRC	NA
UNTW Pair Provisioning, per pair, NRC	NA
Service Visit for Provisioning, per request, per premises, NRC	NA
Manual Service Order, NRC	NA
Loop Concentration - Channelization Sys (Outside CO), per month	NA
NRC - 1st	NA
NRC - Add'l	NA

NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - Disconnect	NA
Working Plug-In 2-Wire. NRC 1st	NA
Working Plug-In 2-Wire. NRC Add'l	NA
Loop Concentration - Remote Terminal Cabinet (Outside CO)	NA
Loop Concentration - Remote Channel Interface - 2-Wire VG (Outside CO), per month	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Incremental Charge—Manual Svc Order—1st	NA
NRC - Incremental Charge—Manual Svc Order—Add'l	NA
NRC - Incremental Charge—Manual Svc Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
Loop Channelization System (Inside C.O.)	
Loop Channelization Sys-Dig Loop Carrier per Mo. (DS1 to VG), per month	$363.77
NRC - 1st	$426.32
NRC - Add'l	$102.99
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	$43.77
NRC - Incremental Charge--Manual Svc Order - Add'l	$13.55
NRC - Incremental Charge--Manual Svc Order - Disconnect	NA
CO Channel Interface-2-Wire VG Per Circuit, Per Month	$1.04
NRC - 1st	$35.75
NRC - Add'l	$35.51
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
NRC - Incremental Charge--Manual Service Order—Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
UNBUNDLED LOCAL EXCHANGE SWITCHING (PORTS)	
2-Wire Analog Line Port (Res., Bus.), per month	$2.35
NRC - 1st (all types)	$24.98
NRC - Add'l (all types)	$24.98
NRC - 1st (Residence)	NA
NRC - Add'l (Residence)	NA
NRC - 1st (Business)	NA
NRC - Add'l (Business)	NA
NRC - 1st (PBX)	NA
NRC - Add'l (PBX)	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	$44.42
NRC - Incremental Charge--Manual Svc Order - Add'l	$14.63
NRC - Incremental Charge--Manual Svc Order – Disconnect - 1st	NA
NRC - Incremental Charge--Manual Svc Order – Disconnect – Add'l	NA
2-Wire Analog Line Port (Res., Bus.) including all available features, per month	$8.64
NRC - 1st (all types)	$61.22

NRC - Add'l (all types)	$61.22
NRC - Disconnect Chg – 1st	NA
NRC - Disconnect Chg – Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	$44.42
NRC - Incremental Charge--Manual Svc Order - Add'l	$14.63
NRC – Incremental Charge—Manual Svc Order – Disconnect - 1st	NA
NRC – Incremental Charge—Manual Svc Order – Disconnect – Add'l	NA
2-Wire Analog Line Port (Res., Bus.) including three available feature, per month	$5.38
NRC - 1st (all types)	$29.51
NRC - Add'l (all types)	$29.51
NRC - Disconnect Chg – 1st	NA
NRC - Disconnect Chg – Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	$44.42
NRC - Incremental Charge--Manual Svc Order - Add'l	$14.63
NRC - Incremental Charge--Manual Svc Order - Disconnect	NA
4-Wire Analog VG Port, per month	$2.28
NRC - 1st	$3.50
NRC - Add'l	$3.50
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - Disconnect	NA
2-Wire DID Port, per month	$12.08
NRC - 1st	$50.00
NRC - Add'l	$50.00
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - Disconnect	NA
4-Wire DS1 Port w/DID capability, per month	$130.23
NRC - 1st	$60.00
NRC - Add'l	$60.00
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	NA
NRC - Incremental Charge--Manual Svc Order - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - Disconnect	NA
2-Wire ISDN Port(2) (3), per month	$33.74
NRC - 1st	$65.79
NRC - Add'l	$65.79
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	$67.52
NRC - Incremental Charge--Manual Svc Order - Add'l	$67.52
NRC - Incremental Charge--Manual Svc Order-Disconnect 1st	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect Addl	NA
NRC - User Profile per B Channel (4)	NA
2-Wire ISDN Port(2) (3) including all available features, per month	$38.68
NRC - 1st	$106.40
NRC - Add'l	$106.40

NRC - Incremental Charge--Manual Svc Order - 1st	$67.52
NRC - Incremental Charge--Manual Svc Order - Add'l	$67.52
2-Wire ISDN Port(2) (3) including three available features, per month	$36.01
NRC - 1st	$70.32
NRC - Add'l	$70.32
NRC - Incremental Charge--Manual Svc Order - 1st	$67.52
NRC - Incremental Charge--Manual Svc Order - Add'l	$67.52
4-Wire ISDN DS1 Port, per month	$214.79
NRC - 1st	$278.37
NRC - Add'l	$278.37
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	$65.48
NRC - Incremental Charge--Manual Svc Order - Add'l	$65.48
NRC - Incremental Charge--Manual Svc Order-Disconnect 1st	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect Addl	NA
4-Wire ISDN DS1 Port including all available features, per month	$251.00
NRC - 1st	$311.73
NRC - Add'l	$311.73
NRC - Incremental Charge--Manual Svc Order - 1st	$65.48
NRC - Incremental Charge--Manual Svc Order - Add'l	$65.48
2-Wire Analog Line Port (PBX), per month	$2.35
NRC - 1st	$24.36
NRC - Add'l	$24.36
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	$41.86
NRC - Incremental Charge--Manual Svc Order - Add'l	$14.46
NRC - Incremental Charge--Manual Svc Order-Disconnect – 1st	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect – Add'l	NA
2-Wire Analog Line Port (PBX) including all available features, per month	$8.67
NRC - 1st	$60.60
NRC - Add'l	$60.60
NRC - Incremental Charge--Manual Svc Order - 1st	$41.86
NRC - Incremental Charge--Manual Svc Order - Add'l	$14.46
2-Wire Analog Line Port (PBX) including three available features, per month	$5.38
NRC - 1st	$28.89
NRC - Add'l	$28.89
NRC - Incremental Charge--Manual Svc Order - 1st	$41.86
NRC - Incremental Charge--Manual Svc Order - Add'l	$14.46
2-Wire Analog Hunting, per line per month	See features
NRC - 1st	See features
NRC - Add'l	See features
Coin Port, per month	$2.77
NRC - 1st	$24.75
NRC - Add'l	$24.75
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	$43.48
NRC - Incremental Charge--Manual Svc Order - Add'l	$14.57
NRC - Incremental Charge--Manual Svc Order - Disconnect – 1st	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect – Add'l	NA

Vertical Features	
Local Switching Features offered with Port, Per month	See above
Three-Way Calling, per month	$1.10
NRC	$1.51
NRC – Disconnect	NA
Customer Changeable Speed Calling, per month	$.1247
NRC	$1.51
NRC – Disconnect	NA
Call Waiting	$.0665
NRC	$1.51
NRC – Disconnect	NA
Remote Activation of Call Forwarding, per month	$.3743
NRC	$1.51
NRC – Disconnect	NA
Cancel Call Waiting, per month	$.0099
NRC	$1.51
NRC – Disconnect	NA
Automatic Callback, per month	$.8015
NRC	$1.51
NRC – Disconnect	NA
Automatic Recall, per month	$.3102
NRC	$1.51
NRC – Disconnect	NA
Calling Number Delivery, per month	$.3272
NRC	$1.51
NRC – Disconnect	NA
Calling Number Delivery Blocking, per month	$.3684
NRC	$1.51
NRC – Disconnect	NA
Customer Originated Trace, per month	$.1402
NRC	$1.51
NRC – Disconnect	NA
Selective Call Rejection, per month	$.1528
NRC	$1.51
NRC – Disconnect	NA
Selective Call Forwarding, per month	$.1287
NRC	$1.51
NRC – Disconnect	NA
Selective Call Acceptance, per month	$.3283
NRC	$1.51
NRC – Disconnect	NA
Multiline Hunt Service (Rotary) Service per line, (in addition to port)., per month	$.1301
NRC	$1.51
NRC – Disconnect	NA
Call Forwarding Variable, per month	$.0768
NRC	$1.51
NRC – Disconnect	NA
Call Forwarding Busy Line, per month	$.0603
NRC	$1.51
NRC – Disconnect	NA
Call Forwarding Don't Answer All Calls, per month	$.0655

NRC	
NRC – Disconnect	$1.51
Remote Call Forwarding, per month	NA
NRC	$1.41
NRC – Disconnect	$1.51
Call Transfer, per month	NA
NRC	$.1392
NRC – Disconnect	$1.51
Call Hold, per month	NA
NRC	$.0677
NRC – Disconnect	$1.51
Toll Restricted Service, per month	NA
NRC	$.0743
NRC – Disconnect	$1.51
Message Waiting Indicator – Stutter Dial Tone, per month	NA
NRC	$.0318
NRC – Disconnect	$1.51
Anonymous Call Rejection, per month	NA
NRC	$1.13
NRC – Disconnect	$1.51
Shared Call Appearances of a DN, per month	NA
NRC	$.3513
NRC – Disconnect	$1.47
Multiple Call Appearances, per month	NA
NRC	$.0891
NRC – Disconnect	$1.47
ISDN Bridged Call Exclusion, per month	NA
NRC	$.0013
NRC – Disconnect	$1.47
Call by Call Access, per month	NA
NRC	$.3621
NRC – Disconnect	$33.36
Privacy Release, per month	NA
NRC	$.0116
NRC – Disconnect	$1.51
Multi Appearance Directory Number Calls, per month	NA
NRC	$.1048
NRC – Disconnect	$1.51
Make Set Busy, per month	NA
NRC	$.0101
NRC – Disconnect	$1.51
Teen Service (Res. Dist. Alerting Service), per month	NA
NRC	$.2149
NRC – Disconnect	$1.51
Code Restriction and Diversion, per month	NA
NRC	$.0708
NRC – Disconnect	$1.51
Call Park, per month	NA
NRC	$.0694
NRC – Disconnect	$1.51
Automatic Line, per month	NA
NRC	$.1179
	$1.51

NRC – Disconnect	NA
ISDN Message Waiting Indication-Lamp, per month	$ 0138
NRC	$1.47
NRC – Disconnect	NA
ISDN Feature Function Buttons	
NRC	$1.51
NRC – Disconnect	NA
Subsequent Ordering Charge – (per order, per line)	
NRC – Electronic – 1st	$1.36
NRC – Electronic – Add'l	$ 7.
NRC – Manual – 1st	$7.35
NRC – Manual – Add'l	$.95
NRC – Disconnect	NA
Unbundled End Office Switching (Port Usage)	
End Office Switching Function, per mou	$.0019295
End Office Switching Function, add'l mou (5)	NA
End Office Interoffice Trunk Port—Shared, per mou	$.0002581
Unbundled Tandem Switching (Port Usage) (Local or Access Tandem)	
Tandem Switching Function per mou	$.0006843
Tandem Interoffice Trunk Port–Shared per mou	$.0004034
Tandem Intermediary Charge, per mou (This charge is applicable only to intermediary traffic and is applied in addition to applicable switching and/or interconnection charges.)	NA
UNBUNDLED INTEROFFICE TRANSPORT	
Common (Shared) Transport	
Common (Shared) Transport per mile per mou	$.0000121
Common (Shared) Transport Facilities Termination per mou	$.0004672
Interoffice Transport - Dedicated - VG	
Interoffice Transport - Dedicated - 2-Wire VG - per mile	$.0373
Interoffice Transport - Dedicated - 2-Wire VG - facilities termination per month	$21.42
NRC - 1st	$136.44
NRC - Add'l	$51.37
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge–Manual Svc Order - 1st	$39.63
NRC - Incremental Charge–Manual Svc Order - Add'l	$39.63
NRC - Incremental Charge–Manual Svc Order-Disconnect–1st	NA
NRC - Incremental Charge–Manual Svc Order-Disconnect—Addl	NA
Interoffice Transport - Dedicated - DS0 - 56/64 KBPS	
Interoffice Transport - Dedicated - DS0 - per mile per month	$.0373
Interoffice Transport - Dedicated - DS0 - facilities termination per month	$20.71
NRC - 1st	$136.44
NRC - Add'l	$51.37
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge–Manual Svc Order - 1st	$39.63
NRC - Incremental Charge–Manual Svc Order - Add'l	$39.63
NRC - Incremental Charge–Manual Svc Order-Disconnect–1st	NA
NRC - Incremental Charge–Manual Svc Order-Disconnect—Addl	NA
Interoffice Transport - Dedicated - DS1	
Interoffice Transport - Dedicated - DS1 - per mile per month	$.7598
Interoffice Transport - Dedicated - DS1 - facilities termination per month	$94.98
NRC - 1st	$216.27

NRC - Add'l	
NRC - Disconnect Chg - 1st	$162.70
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	$39.63
NRC - Incremental Charge--Manual Svc Order - Add'l	$39.63
NRC - Incremental Charge--Manual Svc Order-Disconnect--1st	NA
NRC - Incremental Charge--Manual Svc Order-Disconnect—Addl	NA
Interoffice Transport - Dedicated - DS3	NA
Interoffice Transport - Dedicated - DS3 - per mile per month	
Interoffice Transport - Dedicated - DS3 - facilities termination per month	$40.00
NRC - 1st	$600.00
NRC - Add'l	$67.19
NRC - Disconnect Chg - 1st	$67.19
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge—Manual Svc Order - 1st	NA
NRC - Incremental Charge—Manual Svc Order - Add'l	NA
NRC - Incremental Charge—Manual Svc Order-Disconnect--1st	NA
NRC - Incremental Charge—Manual Svc Order-Disconnect--Addl	NA
Unbundled Exchange Access IOC	NA
0-8 Miles, Fixed per month	
Per mile per month	NA
NRC 1st	NA
NRC Add'l	NA
9-25 Miles, Fixed per month	NA
Per mile per month	NA
NRC 1st	NA
NRC Add'l	NA
Over 25 Miles, Fixed per month	NA
Per mile per month	NA
NRC - 1st	NA
NRC - Add'l	NA
Local Channel - Dedicated	
Local Channel - Dedicated - 2-Wire VG	$16.83
NRC - 1st	$554.00
NRC - Add'l	$88.58
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	$43.75
NRC - Incremental Charge--Manual Svc Order - Add'l	$13.55
NRC - Incremental Charge--Manual Svc Order-Disconnect	NA
Local Channel - Dedicated - 4-Wire VG	$18.05
NRC - 1st	$562.46
NRC - Add'l	$91.57
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order - 1st	$43.75
NRC - Incremental Charge--Manual Svc Order - Add'l	$13.55
NRC - Incremental Charge--Manual Svc Order-Disconnect	NA
Local Channel - Dedicated - DS1	$37.20
NRC - 1st	$534.81
NRC - Add'l	$462.81
NRC - Disconnect Chg - 1st	NA

NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge--Manual Svc Order	$87.99
NRC - Incremental Charge--Manual Svc Order-Disconnect	$3.11
Local Channel - Dedicated – DS3	NA
NRC - 1st	NA
NRC - Add'l	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge—Manual Svc Order- 1st	NA
NRC - Incremental Charge—Manual Svc Order – Add'l	NA
NRC - Incremental Charge—Manual Svc Order-Disconnect – 1st	NA
NRC - Incremental Charge—Manual Svc Order-Disconnect – Add'l	NA
VIRTUAL COLLOCATION	
Virtual Collocation	BST Tariff Rates
Virtual Collocation - NRC – Application Chg	NA
Virtual Collocation – Cable Installation Chg, per cable	NA
Virtual Collocation – Floor Space, per square feet	NA
Virtual Collocation – Floor Space Power, per ampere	NA
Virtual Collocation – Cable Support Structure, per entrance cable	NA
Virtual Collocation – 2-Wire Cross Connects	$0.1024
NRC – 1st	$41.50
NRC – Add'l	$38.94
NRC – Disconnect Chg – 1st	NA
NRC – Disconnect Chg – Add'l	NA
NRC – Incremental Charge – Manual Svc Order – 1st	$5.16
NRC – Incremental Charge – Manual Svc Order – Add'l	$5.16
NRC – Incremental Charge – Manual Svc Order – Disconnect - 1st	NA
NRC – Incremental Charge – Manual Svc Order – Disconnect - Add'l	NA
Virtual Collocation – 4-Wire Cross Connects	$0.2047
NRC – 1st	$41.56
NRC – Add'l	$38.90
NRC – Disconnect Chg – 1st	NA
NRC – Disconnect Chg – Add'l	NA
NRC – Incremental Charge – Manual Svc Order – 1st	$5.12
NRC – Incremental Charge – Manual Svc Order – Add'l	$5.12
NRC – Incremental Charge – Manual Svc Order – Disconnect - 1st	NA
NRC – Incremental Charge – Manual Svc Order – Disconnect - Add'l	NA
Virtual Collocation – DS1 Cross Connects	NA
NRC – 1st	NA
NRC – Add'l	NA
Virtual Collocation – DS3 Cross Connects	NA
NRC – 1st	NA
NRC – Add'l	NA
Virtual Collocation – Security Escort – basic, per ½ hour	
NRC – 1st	NA
NRC – Add'l	NA
Virtual Collocation – Security Escort – overtime, per ½ hour	
NRC – 1st	NA
NRC – Add'l	NA
Virtual Collocation – Security Escort – premium, per ½ hour	
NRC – 1st	NA

NRC – Add'l	NA
LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	
End Office Switching, per mou	$ 0019295
Tandem Switching, per mou	$ 0006843
Tandem Switching (assumes 5 miles of transport per mou)	NA
Transport	UNE prices for shared/ common and dedicated transport apply as appropriate
All terms and conditions, as well as charges, both non-recurring and recurring, associated with interconnecting trunk groups between BellSouth and DIECA-1 shall be as set forth in Section E.6 of the appropriate BellSouth intrastate access tariff.	BST State Access Tariff Rates
Tandem Switch + Transport	NA
Combined Tandem Switch Interconnection	NA
Multi-tandem Interconnection	NA
800 ACCESS TEN DIGIT SCREENING SERVICE	
800 Access Ten Digit Screening (all types), per call (6)	$.0005227
800 Access Ten Digit Screening Svc. W/800 No. Delivery, per query	NA
800 Access Ten Digit Screening Svc. W/800 No. Delivery, for 800 Numbers, w/Optional Complex Features, per query	NA
800 Access Ten Digit Screening Svc. W/POTS No. Delivery, per query	NA
800 Access Ten Digit Screening Svc. W/POTS No. Delivery, w/Optional Complex Features, per query	NA
800 Access Ten Digit Screening Svc. W/800 No. Delivery, per message	NA
800 Access Ten Digit Screening Svc. W/800 No. Delivery, for 800 Numbers, w/Optional Complex Features, per message	NA
800 Access Ten Digit Screening Svc. W/POTS No. Delivery, per message	NA
800 Access Ten Digit Screening Svc. W/POTS No. Delivery, w/Optional Complex Features, per message	NA
Reservation Charge per 800 number reserved–NRC - 1st	$6.38
Reservation Charge per 800 number reserved–NRC - Add'l	$0.9583
NRC - Incremental Charge–Manual Service Order—1st	$27.84
NRC - Incremental Charge–Manual Service Charge—Add'l	NA
Per 800 # Established w/o POTS (w/800 No.) Translations	
NRC - 1st	$22.63
NRC - Add'l	$2.73
NRC - Incremental Charge–Manual Service Order—1st	$42.95
NRC - Incremental Charge–Manual Service Order—Add'l	NA
NRC - Incremental Charge–Manual Service Order - Disconnect	NA
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
Per 800 # Established with POTS Translations	
NRC - 1st	$22.63
NRC - Add'l	$2.73
NRC - Incremental Charge–Manual Service Charge—1st	$42.95
NRC - Incremental Charge–Manual Service Charge—Add'l	NA
NRC - Incremental Charge–Manual Service Order - Disconnect	NA

NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
Customized Area of Service per 800 Number	
NRC - 1st	$5.64
NRC - Add'l	$2.82
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
Multiple Inter LATA Carrier Routing per Carrier Requested per 800 #	
NRC - 1st	$6.60
NRC - Add'l	$3.78
NRC - Incremental Charge--Manual Service Order—1st	NA
NRC - Incremental Charge--Manual Service Order—Add'l	NA
Change Charge per request	
NRC - 1st	$7.34
NRC - Add'l	$.9583
NRC - Incremental Charge--Manual Service Charge—1st	$27.84
NRC - Incremental Charge--Manual Service Order—Add'l	NA
Call Handling and Destination Features - NRC-1st	$5.64
Call Handling and Destination Features - NRC-Add'l	$5.64
LINE INFORMATION DATABASE ACCESS (LIDB)	
LIDB Common Transport per query	$.0000442
LIDB Validation per query	$.0141003
LIDB Originating Point Code Establishment or Change - NRC	$61.62
NRC - Incremental Charge—Manual Svc Order – 1st	$27.84
NRC - Incremental Charge—Manual Svc Order – Add'l	$27.84
CCS7 SIGNALING TRANSPORT SERVICE	
CCS7 Signaling Connection, per link (A link) per month	$21.79
NRC	$277.07
NRC - Incremental Charge—Manual Svc Order	$42.95
NRC - Disconnect	NA
NRC – Incremental Charge – Manual Svc Order - Disconnect	NA
CCS7 Signaling Connection, per link (B link) (also known as D link) per month	$21.79
NRC	$277.07
NRC - Incremental Charge—Manual Svc Order	$42.95
NRC - Disconnect	NA
NRC – Incremental Charge – Manual Svc Order - Disconnect	NA
CCS7 Signaling Termination, per STP port per month	$156.33
CCS7 Signaling Usage, per ISUP message (applicable when measurement and billing capability exists.)	$.0000452
CCS7 Signaling Usage, per TCAP message (applicable when measurement and billing capability exists.)	$.0001108
CCS7 Signaling Usage Surrogate, per link per LATA per mo (7)	$396.55
CCS7 Signaling Point Code, Establishment or Change, per STP affected	
NRC	$62.00
OPERATIONAL SUPPORT SYSTEMS	
OSS Interactive Ordering and Trouble Maint, Estab, per user per month	NA
NRC	NA
OSS OLEC Daily Usage File: Recording, per message	$.0002862
OSS OLEC Daily Usage File: Message Processing, per message	$.0032344
OSS Access Daily Usage File: Message Processing, per message	$.004
OSS OLEC Daily Usage File: Message Distribution, per magnetic tape provisioned	$54.72
OSS Access Daily Usage File: Message Distribution, per magnetic tape provisioned	$54.95

OSS OLEC Daily Usage File: Data Transmission (CONNECT:DIRECT), per message	$.0000357
OSS Access Daily Usage File: Data Transmission (CONNECT:DIRECT), per message	$.001
OSS Order Charge, per 1,000 LSRs received from the DIECA by one of the OSS interactive interfaces, per month (per DIECA basis) First 1,000 LSRs received	NA
OSS Order Charge, 1,000 LSRs received from the DIECA by one of the OSS interactive interfaces, per month (per DIECA basis) Each additional 1,000 LSRs received	NA
OSS Order charge, per LSR received from the DIECA by one of the OSS interactive interfaces	$7.45
Incremental charge per LSR received from the DIECA by means other than one of the OSS interactive interfaces	See applicable rate element
OPERATOR CALL PROCESSING	
Operator Provided Call Handling per min - Using BST LIDB	$1.21
Call Completion Access Termination Charge per call attempt	$.08
Operator Provided Call Handling per min - Using Foreign LIDB	$1.25
Call Completion Access Termination Charge per call attempt	$.08
Operator Provided Call Handling, per call	NA
Fully Automated Call Handling per call - Using BST LIDB	$.1115808
Fully Automated Call Handling per call - Using Foreign LIDB	$.1293459
Recording Charge per announcement	
NRC – Initial	$1,652.00
NRC – Subsequent	$1,649.00
NRC – Disconnect Charge – 1st	NA
NRC – Disconnect Charge – Add'l	NA
Recording Charge per Branded Announcement – Disconnect – Intial	NA
Recording Charge per Branded Announcement – Disconnect – Subsequent	NA
Loading Charge per branded announcement	
NRC – Initial	$253.42
NRC – Subsequent	$253.42
INWARD OPERATOR SERVICES	
Verification, per minute	$1.15
Verification and Emergency Interrupt, per minute	$1.15
Verification, per call	NA
Verification and Emergency Interrupt, per call	NA
DIRECTORY ASSISTANCE SERVICES	
Directory Assist Call Completion Access Svc (DACC), per call attempt	$.0638883
Call Completion Access Term charge per completed call	$.08
Number Services Intercept per query	$.0124036
Number Services Intercept per Intercept Query Update	NA
Directory Assistance Access Service Calls, per call	$.2619983
Recording Charge per announcement	NA
NRC – Initial	$1,652.00
NRC – Subsequent	$1,649.00
NRC – Disconnect Charge – 1st	NA
NRC – Disconnect Charge – Add'l	NA
NRC - Incremental Charge–Manual Service Order—1st	NA
NRC - Incremental Charge–Manual Service Order—Add'l	NA
Recording Charge per Branded Announcement – Disconnect – Intial	NA
Recording Charge per Branded Announcement – Disconnect – Subsequent	NA
Loading Charge per audio unit	NA

NRC - Incremental Charge—Manual Svc Order	NA
Loading Charge per branded announcement	
NRC – Initial	$253.42
NRC – Subsequent	$253.42
Directory Transport	
Directory Transport – Local Channel DS1, per month	$37.20
NRC - 1st	$534.81
NRC - Add'l	$462.81
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge-Manual Svc Order - NRC	$87.99
NRC - Incremental Charge-Manual Svc Order - NRC-Disconnect	$3.11
Directory Transport - Dedicated DS1 Level Interoffice per mile per mo	$.7598
Directory Transport - Dedicated DS1 Level Interoffice per facility termination per mo	$94.98
NRC - 1st	$216.27
NRC - Add'l	$162.70
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
NRC - Incremental Charge-Manual Svc Order - NRC-1st	$39.63
NRC - Incremental Charge-Manual Svc Order - NRC-Add'l	$39.63
NRC - Incremental Charge-Manual Svc Order - NRC-Disconnect-1st	NA
NRC - Incremental Charge-Manual Svc Order - NRC-Disconnect- Add'l	NA
Switched Common Transport per DA Access Service per call	$.000327
Switched Common Transport per DA Access Service per call per mile	$.0000303
Access Tandem Switching per DA Access Service per call	$.0024809
DA Interconnection, per DA Access Service Call	$.000269
Directory Transport-Installation NRC, per trunk or signaling connection	
NRC - 1st	$407.81
NRC - Add'l	$11.00
NRC - Disconnect Chg - 1st	NA
NRC - Disconnect Chg - Add'l	NA
Directory Assistance Database Service (DADS)	
Directory Assistance Database Service Charge per listing	$.0444
Directory Assistance Database Service, per month	$127.23
Direct Access to Directory Assistance (DADAS)	
Direct Access to Directory Assistance Service, per month	$6,983.00
Direct Access to Directory Assistance Service, per query	$.0468212
Direct Access to Directory Assistance Service, svc estab chg-NRC	$1,173.00
NRC - Incremental Charge—Manual Svc Order-1st	NA
Direct Access to Directory Assistance Service, svc estab chg-NRC-Disconnect	NA
INTERIM SERVICE PROVIDER NUMBER PORTABILITY - RCF	
RCF, per number ported (Business Line), 10 paths	NA
RCF, per number ported (Residence Line), 6 paths	NA
RCF, per number ported (Business Line), each path	$2.17
RCF, per number ported (Residence Line), each path	$2.17
RCF, per number ported (Res or Bus Line)	NA
NRC	$.7046
NRC - Disconnect Chg	NA
RCF, add'l capacity for simultaneous call forwarding, per additional path	$.3854
RCF, per service order, per location - NRC - 1st	$1.37
RCF, per service order, per location - NRC - Add'l	$1.37
NRC – Incremental Charge _ Manual Svc Order – 1st	$44.70

NRC – Incremental Charge _ Manual Svc Order – Add'l	$44.70
RCF, per service order, per location - NRC - Disconnect - 1st	NA
RCF, per service order, per location - NRC - Disconnect - Add'l	NA
NRC – Incremental Charge – Manual Svc Order – 1st	NA
NRC – Incremental Charge – Manual Svc Order – Add'l	NA
INTERIM SERVICE PROVIDER NUMBER PORTABILITY - DID	
DID per number ported, Residence - NRC	$2.25
DID per number ported, Residence - NRC - Disconnect	NA
DID per number ported, Business - NRC	$2.25
DID per number ported, Business - NRC - Disconnect	NA
DID per service order, per location - NRC - 1st	$1.37
DID per service order, per location - NRC - Add'l	$1.37
NRC - Incremental Charge—Manual Svc Order – 1st	$44.70
NRC - Incremental Charge—Manual Svc Order – Add'l	$44.70
DID per service order, per location - NRC - Disconnect - 1st	NA
DID per service order, per location - NRC - Disconnect - Add'l	NA
NRC - Incremental Charge—Manual Svc Order – Disconnect - 1st	NA
NRC - Incremental Charge—Manual Svc Order – Disconnect - Add'l	NA
DID, per trunk termination, Initial	$13.16
DID, per trunk termination, Initial - NRC	$218.03
DID, per trunk termination, Initial - Disconnect	NA
DID, per trunk termination, Subsequent	$13.16
DID, per trunk termination, Subsequent - NRC.	$73.63
DID, per trunk termination, Subsequent - Disconnect	NA
ACCESS TO POLES, DUCTS, CONDUITS & RIGHTS OF WAY (8)	
Access to Poles, per pole, per foot, per year	NA
Access to Conduits, per foot, per year	NA
Access to Innerduct, per foot, per year	NA
AIN	
AIN, per message	NA
AIN - BellSouth AIN SMS Access Service	NA
AIN SMS Access Svc - Svc Estab per state, initial setup - NRC	$296.16
AIN SMS Access Svc - Svc Estab per state, initial setup - NRC - Disconnect	NA
AIN SMS Access Svc - Port Connection-Dial/Shared Access - NRC	$87.29
AIN SMS Access Svc - Port Connection-Dial/Shared Access - NRC-Disconnect	NA
AIN SMS Access Svc - Port Connection - ISDN Access - NRC	$87.29
AIN SMS Access Svc - Port Connection - ISDN Access - NRC - Disconnect	NA
AIN SMS Access Svc - User ID Codes - per User ID Code - NRC	$202.08
AIN SMS Access Svc - User ID Codes - per User ID Code - NRC - Disconnect	NA
AIN SMS Access Svc - Security Card per User ID Code, initial or replacement-NRC	$172.26
AIN SMS Access Svc - Security Card per User ID Code, initial or replacement-NRC - Disconnect	NA
AIN SMS Access Service - Storage, per unit (100 Kb)	$.0028
AIN SMS Access Service - Session, per minute	$.0942966
AIN SMS Access Service - Co. Performed Session, per minute	$2.07
AIN - BellSouth AIN Toolkit Service	NA
AIN, Service Creation Tools	NA
Service Establishment Charge, per state, initial setup - NRC	$291.41
Service Establishment Charge, per state, initial setup - NRC - Disconnect	NA
Training Session, per customer - NRC	$8,333.00
Training Session, per customer – NRC -Disconnect	NA
Trigger Access Charge, per trigger, per DN, Term. Attempt - NRC	$73.02

Trigger Access Charge, per trigger, per DN, Term Attempt - NRC - Disconnect	NA
Trigger Access Charge, per trigger per DN, Off-Hook Delay - NRC	$73.02
Trigger Access Charge, per trigger per DN, Off-Hook Delay - NRC - Disconnect	NA
Trigger Access Charge, per trigger, per DN, Off-Hook Immediate - NRC	$73.02
Trigger Access Charge, per trigger, per DN, Off-Hook Immediate - Disconnect	NA
Trigger Access Charge, per trigger, per DN, 10-Digit PODP - NRC	$150.25
Trigger Access Charge, per trigger, per DN, 10-Digit PODP - Disconnect	NA
Trigger Access Charge, per trigger, per DN, CDP - NRC	$150.25
Trigger Access Charge, per trigger, per DN, CDP - Disconnect	NA
Trigger Access Charge, per trigger, per DN, Feature Code - NRC	$150.25
Trigger Access Charge, per trigger, per DN, Feature Code - Disconnect	NA
Query Charge, per query	$.0250662
Type 1 Node Charge, per AIN Toolkit Subscription, per node, per query	$.0062979
SCP Storage Charge, per SMS Access Acct, per 100 Kb	$1.73
Monthly report - per AIN Toolkit Service Subscription	$15.93
Monthly report - per AIN Toolkit Service Subscription - NRC	$72.15
Monthly report - per AIN Toolkit Service Subscription - NRC - Disconnect	NA
Special Study - Per AIN Toolkit Service Subscription	$.0872769
Special Study - Per AIN Toolkit Service Subscription - NRC	$47.35
Special Study - Per AIN Toolkit Service Subscription – NRC – Disconnect	NA
Call Event Report - per AIN Toolkit Service Subscription	$15.84
Call Event Report - per AIN Toolkit Service Subscription - NRC	$72.15
Call Event Report - per AIN Toolkit Service Subscription - NRC - Disconnect	NA
Call Event Special Study - per AIN Toolkit Service Subscription	$.0029092
Call Event Special Study - per AIN Toolkit Service Subscription - NRC	$47.35
Call Event Special Study - per AIN Toolkit Service Subscription – NRC –Disconnect	NA
CALLING NAME (CNAM) QUERY SERVICE	
CNAM (Database Owner), Per Query	$0.016
CNAM (Non-Database Owner), Per Query	$0.01
CNAM (Non-Database Owner), NRC, applicable when DIECA-1 uses the Character Based User Interface (CHUI) method to transmit the names to the BellSouth CNAM database	$595.00
DARK FIBER	
Per each four-fiber dry fiber arrangement, NRC 1st	$2,406.00
Per each four-fiber dry fiber arrangement, NRC Add'l	$765.30
Per each fiber strand per route mile or fraction thereof, per month	NA
Per four fiber strands, per route mile or fraction thereof, per month	$72.45
NRC - Incremental Charge - Manual Svc Order – 1st	NA
NRC - Incremental Charge - Manual Svc Order – Add'l	NA
Per four fiber strands, per route foot or fraction thereof, per month	NA
SELECTIVE ROUTING	
Per Line or PBX Trunk, each	NA
Per Line or PBX Trunk, NRC	NA
Customized routing per unique line class code, per request, per switch	NA
NRC	$226.22
NRC – Incremental Charge – Manual Service Order	$27.84
Notes: If no rate is identified in the contract, the rate for the specific service or function will be negotiated by the parties upon request by either party.	

(1) In states where a specific NRC for customer transfer, feature additions and changes is not stated, the applicable NRC from the appropriate tariff applies.

(2) Transmission/usage charges associated with POTS circuit switched usage will also apply to circuit switched voice and/or circuit switched data transmission by B-Channels associated with 2-wire ISDN ports.

(3) Access to B Channel or D Channel Packet capabilities will be avail- able only through Bona Fide Request/New Business Request Bona Fide Request Process. Rates for the packet capabilities will be determined via the Bona Fide Request/New Business Request Bona Fide Request Process.

(4) This rate element is for those states which have a specific rate for User Profile per B Channel.

(5) This rate element is for use in those states with a different rate for additional minutes of use.

(6) This rate element is for those states w/o separate rates for 800 calls with 800 No. Delivery vs. POTS No. Delivery and calls with Optional Complex Features vs. w/o Optional Complex Features.

(7) This charge is only applicable where signaling usage measurement or billing capability does not exist.

(8) Rates for access to Poles, Ducts, Conduits and Rights-of-Way are negotiated with BellSouth's Competitive Structure Provisioning Center.

Amendment to Master Interconnection Agreement
by and between BellSouth Telecommunications, Inc.
and DIECA Communications, Inc. d/b/a Covad Communications Company.

This Agreement refers to the Interconnection Agreement ("the Agreement") entered into by DIECA Communications, Inc. d/b/a Covad Communications Company ("DIECA") and BellSouth Telecommunications, Inc. ("BellSouth") on December 1, 1998. This Amendment ("Amendment") is made by and between DIECA and BellSouth and shall be deemed effective on the date executed by DIECA and BellSouth.

NOW THEREFORE, in consideration of the mutual provisions contained herein and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, DIECA and BellSouth (individually, a "Party" and collectively, the "Parties") hereby covenant and agree as follows:

1. BellSouth and DIECA agree to delete the table of Operational Support System (OSS) Rates contained in Exhibit A of Attachment 1 of their existing Agreement in its entirety and replacing it with the new OSS rates as follows:

OPERATIONAL SUPPORT SYSTEMS (OSS) RATES	Electronic Per LSR received from the CLEC by one of the OSS interactive interfaces	Manual Per LSR received from the CLEC by means other than one of the OSS interactive interfaces
OSS Order Charge	$3.50	$19.99

In addition to the OSS charges, applicable discounted service order and related charges apply per the tariff.

2. BellSouth and DIECA agree to delete the following OSS Rate sections from the Pricing Section of Attachment 11 of their existing Agreement.

Alabama	Section 10	Mississippi	Section 11
Florida	Section 9	North Carolina	Section 10
Georgia	Section 9	South Carolina	Section 10
Kentucky	Section 10	Tennessee	Section 10
Louisiana	Section 8		

3. BellSouth and DIECA agree to rename the following sections of the Pricing Section of Attachment 11 of their existing Agreement from **Electronic Interfaces** to **Operational Support Systems (OSS) Rates** and to replace the language therein in its entirety with the language below.

Alabama	Section 8	Mississippi	Section 8
Florida	Section 8	North Carolina	Section 8
Georgia	Section 8	South Carolina	Section 8
Kentucky	Section 9	Tennessee	Section 8
Louisiana	Section 7		

Operational Support Systems (OSS) Rates

The costs associated with implementing the OSS electronic interfaces should be shared equitably among all parties who benefit from those interfaces. Rates for Operational Support Systems are set forth in Table 1. In addition to OSS charges, applicable service order and related charges apply per tariff.

4. BellSouth and DIECA agree to delete the following OSS Rates contained in Table 1 of Attachment 11 of their existing Agreement as follows:

OPERATIONAL SUPPORT SYSTEMS	AL, FL, MS, NC, SC, TN	KY	LA
OSS Interactive Ordering and Trouble Maint, Estab, per user per month	$50.00	$50.00	$50.00
NRC	$100.00	$100.00	$100.00
OSS Order charge, per electronic order, per end user account	$10.80	$10.89	$9.16
Surcharge for manually placed orders, per end user account	$22.00	$22.00	$18.14

OPERATIONAL SUPPORT SYSTEMS	GA
OSS Interactive Ordering and Trouble Maint, Estab, per user per month	NA
NRC	$200.00
OSS Order Charge, per first 1,000 orders (one end user per order) per month	$550.00
OSS Order Charge, per each add'l 1,000 orders (one end user per order) per month	$110.00
OSS Order charge, per electronic order, per end user account	NA
Surcharge for manually placed orders, per end user account	NA

5. BellSouth and DIECA agree to add the following OSS Rates to Table 1 of Attachment 11 of their existing Agreement as follows:

OPERATIONAL SUPPORT SYSTEMS	AL, GA, LA, MS, SC	FL, KY, NC, TN
OSS Order charge, per LSR received from the CLEC by one of the OSS interactive interfaces	$3.50	$3.50
Incremental charge per LSR received from the CLEC by means other than one of the OSS interactive interfaces	See applicable rate element	$19.99

6. The Parties agree that DIECA will incur the mechanized rate for all LSRs, both mechanized and manual, if the percentage of mechanized LSRs to total LSRs exceeds the threshold percentages shown below:

Year	Ratio: Mechanized/Total LSRs
1999	70%
2000	80%
2001	90%

The threshold plan will be discontinued in 2002.

7. The Parties agree that the threshold plan described in Paragraph 6. above may be superceded by an LSR specific process that would apply the mechanized LSR rate to only those manual LSRs, which cannot be submitted over a mechanized system.

8. The Parties agree that any charges BellSouth is unable to bill on April 15, 1999 will be trued up on or about July 1, 1999.

9. The Parties agree that all other provisions of the Agreement, dated December 1, 1998, shall remain in full force and effect.

10. The Parties further agree that either or both of the Parties is authorized to submit this Amendment to the Public Service Commission or other regulatory body having jurisdiction over the subject matter of this Amendment, for approval subject to Section 252(e) of the federal Telecommunications Act of 1996.

IN WITNESS WHEREOF, the parties hereto have caused this Amendment to be executed by their respective duly authorized representatives on the date indicated below.

DIECA Communications, Inc.
d/b/a Covad Communications Company

Signature

Dhruv Khanna
Name

EVP + General Counsel
Title

4/9/99
Date

BellSouth Telecommunications, Inc.

Signature

Jerry D. Hendrix
Name

Director - Interconnection Services
Title

4/12/99
Date

DUPLICATE ORIGINAL