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October 20, 2000

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EXECUTIVE SECRETARY

VIA HAND DELIVERY

David Waddell, Executive Secretary
Tennessee Regulatory Authority
460 James Robertson Parkway
Nashville, TN 37238

Re: *Generic Docket to Establish UNE Prices for Line Sharing per FCC 99-355 and Riser Cable and Terminating Wire as Ordered in TRA Docket No. 98-00123*
Docket No. 00-00544

Dear Mr. Waddell:

During its deliberations on September 26, 2000, the Authority directed BellSouth to "change its cost studies for line sharing so that the rates reflect whether or not a CLEC provides a splitter in its own cage or in a common area of central office and whether or not the CLEC is self-provisioned within its collocation space." Enclosed are fourteen copies of BellSouth's cost studies, together with an Executive Summary, responsive to that directive. This supplemental filing also provides TELRIC cost studies for several additional UNE combinations that have been requested by CLECs throughout BellSouth's nine-state operating territory and are required by the FCC's 319 order.

A CD Rom version of the cost studies is also being provided for your convenience. Copies of the enclosed CD Rom versions of the cost studies are being provided to counsel of record for all parties.

Very truly yours,

Guy M. Hicks

GMH:ch
Enclosure

233074

POSTED
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CERTIFICATE OF SERVICE

I hereby certify that on October 20, 2000, a copy of the foregoing document was served on the parties of record, via the method indicated:

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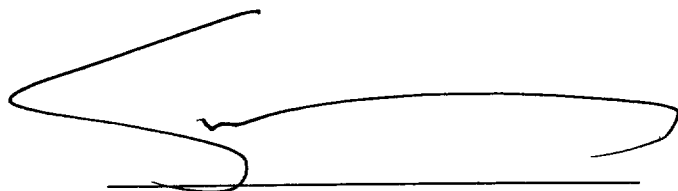
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A large, stylized handwritten signature in black ink, appearing to be a cursive representation of a name, possibly "Joshua M. Bobeck".

TENNESSEE DOCKET NO. 00-00544

BELLSOUTH TELECOMMUNICATIONS, INC.

**SUPPLEMENTAL FILING
OCTOBER 20, 2000**

**TENNESSEE DOCKET NO. 00-00544
SUPPLEMENTAL FILING
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TENNESSEE DOCKET NO. 00-00544
SUPPLEMENTAL FILING
SECTION 1
EXECUTIVE SUMMARY

STATEMENT OF PURPOSE

In its August 3, 2000 pre-hearing conference, the Tennessee Regulatory Authority (TRA) expanded the scope of this docket. Specifically, BellSouth Telecommunications, Inc. (hereinafter referred to as BellSouth or the Company) was required to develop costs for all unbundled network elements (UNEs) outlined by the Federal Communication Commission's (FCC's) Third Report and Order that are subject to arbitration in Tennessee.

On October 2, 2000, BellSouth filed Total Element Long Run Incremental Cost (TELRIC) studies, including shared and common costs, in compliance with the Order. This supplemental filing is to provide TELRIC studies for additional UNEs that were not included in the October 2, 2000 filing. The shared and common factors used in these studies are those adopted by the TRA in Docket No. 97-01262. Other factors and labor rates, not specifically addressed by the TRA in Docket No. 97-01262, have been updated from the values presented in Docket No. 97-01262 to reflect a 2000-2002 study period.

BellSouth TELRIC Calculator
Unbundled Network Cost Elements Summary Report
 Tennessee
 Combined View

10/18/2000	Cost Element	Recurring	Non Recurring	First	Additional	Non-Recurring Initial	Subsequent	Service Life	Cost	Monthly Cost
J.0	OTHER									
J.4	LINE SHARING - IN THE CENTRAL OFFICE AND IN THE REMOTE TERMINAL									
J.4.6	Line Sharing - per CLEC/DLEC Oaed Splitter in the Central Office (per LSOD)			\$73.15	\$15.63					
J.4.699	Line Sharing - per CLEC/DLEC Oaed Splitter in the Central Office (per LSOD) - Disconnect			\$85.45	\$18.26					
P.0	UNBUNDLED LOOP COMBINATIONS									
P.16	2-WIRE LOOP/2 WIRE VOICE GRADE D TRANSPORT/2 WIRE PORT									
P.16.3	2WVG Loop / 2WVG IO Transport / 2W Port Combination - Nonrecurring Costs - Switch-as-is			\$11.18	\$3.52			46	\$4.82	\$0.13
P.16.398	2WVG Loop / 2WVG IO Transport / 2W Port Combination - Nonrecurring Costs - Switch-as-is - Testing			\$4.82						
P.17	NONRECURRING COST FOR EXTENDED LOOP OR LOCAL CHANNEL AND INTEROFFICE COMBINATION									
P.17.4	Nonrecurring Cost - NewDS1 Interoffice Facility for Combination Use Only			\$171.24	\$113.12					
P.17.43	Nonrecurring Cost - NewDS1 Interoffice Facility for Combination Use Only- Service Order Manual			\$31.26	\$10.42					
P.17.5	Nonrecurring Cost - NewDS1 Interoffice Facility w/ 1/0 MUXing for Combination Use Only			\$277.00	\$127.60					
P.17.53	Nonrecurring Cost - NewDS1 Interoffice Facility for Combination Use Only- Service Order Manual			\$31.26	\$10.42					
P.17.7	Nonrecurring Cost - NewDS3 or STS-1 Interoffice Facility for Combination Use Only			\$482.01	\$153.81					
P.17.73	Nonrecurring Cost - NewDS3 or STS-1 Interoffice Facility for Combination Use Only- Service Order Manual			\$31.26	\$10.42					
P.17.8	Nonrecurring Cost - NewDS3 or STS-1 w/ 3/1 MUXing Interoffice Facility for Combination Use Only			\$638.03	\$203.22					
P.17.83	Nonrecurring Cost - NewDS3 or STS-1 w/ 3/1 MUXing Interoffice Facility for Combination Use Only- Service Order Manual			\$31.26	\$10.42					
P.17.10	Nonrecurring Cost - NewVG Local Loop for Combination Use Only			\$108.76	\$35.47					
P.17.103	Nonrecurring Cost - NewVG Local Loop for Combination Use Only- Service Order Manual			\$31.26	\$10.42					
P.17.11	Nonrecurring Cost - NewDS1 Local Loop for Combination Use Only			\$228.40	\$161.74					
P.17.113	Nonrecurring Cost - NewDS1 Local Loop for Combination Use Only- Service Order Manual			\$31.26	\$10.42					
P.17.12	Nonrecurring Cost - NewDS3 or STS-1 Local Loop for Combination Use Only			\$240.23	\$180.87					
P.17.123	Nonrecurring Cost - NewDS3 or STS-1 Local Loop for Combination Use Only- Service Order Manual			\$31.26	\$10.42					
P.17.16	Nonrecurring Cost - NewFeature Activation for Combination Use Only			\$5.70	\$4.42					
P.17.163	Nonrecurring Cost - NewFeature Activation for Combination Use Only- Service Order Manual			\$31.26	\$10.42					
P.17.17	Nonrecurring Cost - NewDS0 IOF for Combination Use Only			\$79.83	\$44.08					
P.17.173	Nonrecurring Cost - NewDS0 IOF for Combination Use Only- Service Order Manual			\$107.55	\$88.58			52	\$107.55	\$2.55
P.17.498	Nonrecurring Cost - NewDS1 Interoffice Facility for Combination Use Only- Disconnect			\$70.07	\$30.90			52	\$118.24	\$2.81
P.17.598	Nonrecurring Cost - NewDS1 Interoffice Facility w/ 1/0 MUXing for Combination Use Only- Testing			\$118.24	\$99.26			52	\$94.09	\$2.23
P.17.599	Nonrecurring Cost - NewDS1 Interoffice Facility w/ 1/0 MUXing for Combination Use Only- Disconnect			\$73.11	\$33.64			52	\$94.09	\$2.23
P.17.798	Nonrecurring Cost - NewDS3 or STS-1 Interoffice Facility for Combination Use Only- Testing			\$94.09	\$81.44			52	\$145.94	\$3.46
P.17.799	Nonrecurring Cost - NewDS3 or STS-1 Interoffice Facility for Combination Use Only- Disconnect			\$64.43	\$35.43			52	\$145.94	\$3.46
P.17.898	Nonrecurring Cost - NewDS3 or STS-1 w/ 3/1 MUXing Interoffice Facility for Combination Use Only- Testing			\$145.94	\$125.37			52	\$74.19	\$1.76
P.17.899	Nonrecurring Cost - NewDS3 or STS-1 w/ 3/1 MUXing Interoffice Facility for Combination Use Only- Disconnect			\$81.55	\$42.20			52	\$74.19	\$1.76
P.17.1098	Nonrecurring Cost - NewVG Local Loop for Combination Use Only- Testing			\$74.19	\$52.10			52	\$100.21	\$2.38
P.17.1099	Nonrecurring Cost - NewVG Local Loop for Combination Use Only- Disconnect			\$72.94	\$10.66			52	\$100.21	\$2.38
P.17.1198	Nonrecurring Cost - NewDS1 Local Loop for Combination Use Only- Testing			\$100.21	\$34.16			52	\$125.71	\$2.98
P.17.1199	Nonrecurring Cost - NewDS1 Local Loop for Combination Use Only- Disconnect			\$79.87	\$24.88			52	\$125.71	\$2.98
P.17.1298	Nonrecurring Cost - NewDS3 or STS-1 Local Loop for Combination Use Only- Testing			\$125.71	\$62.85			52	\$57.6	\$0.14
P.17.1299	Nonrecurring Cost - NewDS3 or STS-1 Local Loop for Combination Use Only- Disconnect			\$108.78	\$45.24			52	\$57.6	\$0.14
P.17.1698	Nonrecurring Cost - NewFeature Activation for Combination Use Only- Testing			\$5.76	\$3.84			52	\$61.14	\$1.45
P.17.1798	Nonrecurring Cost - NewFeature Activation for Combination Use Only- Disconnect			\$61.14	\$36.97			52	\$61.14	\$1.45
P.17.1799	Nonrecurring Cost - NewDS0 IOF for Combination Use Only- Disconnect			\$69.32	\$31.00					
P.50	4-WIRE DS1 LOOP WITH CHANNELIZATION WITH PORT									
P.50.1	4-Wire DS1 Loop/Channelization Port Combination - Nonrecurring Costs - Switch-as-is			\$303.61	\$15.74					
P.50.4	4-Wire DS1 Loop/Channelization Port Combination - Subsequent Activity - Add Lines - Per Line	\$89.80								
P.50.5	4-Wire DS1 Loop/Channelization Port Combination - Subsequent Activity - Add Trunks - Per Trunk	\$117.43								
P.50.198	4-Wire DS1 Loop/Channelization Port Combination - Nonrecurring Costs - Switch-as-is - Testing			\$9.63	\$0.0259			46	\$9.63	\$0.25
P.50.498	4-Wire DS1 Loop/Channelization Port Combination - Subsequent Activity - Add Lines - Per Line - Testing	\$42.56						46	\$42.56	\$1.12
P.50.598	4-Wire DS1 Loop/Channelization Port Combination - Subsequent Activity - Add Trunks - Per Trunk - Testing	\$57.32						46	\$57.32	\$1.50
Q.0	D4 CHANNEL BANKS									
Q.1	D4 CHANNEL BANKS CENTRAL OFFICE	\$131.87								
Q.1.1	D4 Channel Bank/Inside CO - System	\$2.99								
Q.1.3	Unbundled Loop Concentration - SDN (Brite Card)									
Q.1.4	Unbundled Loop Concentration - POS Card									

TENNESSEE DOCKET NO. 00-00544
SUPPLEMENTAL FILING
SECTION 2
METHODOLOGY

For a full description of the methodology used in these studies, see BellSouth's October 2, 2000 filing in this docket.

TENNESSEE DOCKET NO. 00-00544
SUPPLEMENTAL FILING
SECTION 3
DESCRIPTION OF MODELS AND PRICE CALCULATORS

For a full description of the models used in these studies, see BellSouth's October 2, 2000 filing in this docket.

TENNESSEE DOCKET NO. 00-00544
SUPPLEMENTAL FILING
SECTION 4
INPUTS - LOADINGS AND FACTORS

For a full description of the inputs and factors used in these studies, see BellSouth's October 2, 2000 filing in this docket.

TENNESSEE DOCKET NO. 00-00544
SUPPLEMENTAL FILING
SECTION 5
UNBUNDLED NETWORK ELEMENT STUDIES

INTRODUCTION

This section contains a description of cost elements and an overview of the study process for each category of elements studied by BellSouth. Additionally, inputs and workpapers for each individual UNE are provided.

The studies included in this filing are all based on a three (3) year study period (2000 - 2002). All long run costs associated with providing the service cost elements are identified and included in the TELRIC studies.

The following pages contain a listing of the unbundled network cost elements provided in this filing package. Each cost element is represented by a designated cost element number that is referenced throughout the studies.

Testing costs are identified as separate costs and included in recurring rates as indicated on the summary report.

Following this listing are the narratives for each category of cost elements describing the elements, study technique, and specific study assumptions. After the narratives are the TELRIC Calculator© outputs recurring and nonrecurring. Following the outputs, Microsoft Excel spreadsheets containing the inputs and workpapers are included. In some instances, the spreadsheet may contain inputs and workpapers for several cost elements. In such situations, the file is provided in order of the first cost element number contained in that file.

**TENNESSEE DOCKET NO. 00-00544
SUPPLEMENTAL FILING
SECTION 5
UNBUNDLED NETWORK ELEMENT STUDIES**

		Filename
A.0	UNBUNDLED LOCAL LOOP	
J.0	OTHER	
J.4	LINE SHARING - IN THE CENTRAL OFFICE AND IN THE REMOTE TERMINAL	
J.4.6	Line Sharing - per CLEC/DLEC Owned Splitter in the Cenral Office (per LSOD)	TNLSCOSP.xls
J.4.699	Line Sharing - per CLEC/DLEC Owned Splitter in the Cenral Office (per LSOD) - Disconnect	TNLSCOSP.xls
P.0	UNBUNDLED LOOP COMBINATIONS	
P.16	2-WIRE LOOP/ 2 WIRE VOICE GRADE IO TRANSPORT/ 2 WIRE PORT	
P.16.3	2W VG Loop / 2W VG IO Transport / 2W Port Combination - Nonrecurring Costs - Switch-as-is	TnP16P50.xls
P.16.398	2W VG Loop / 2W VG IO Transport / 2W Port Combination - Nonrecurring Costs - Switch-as-is - Testing	TnP16P50.xls
P.17	NONRECURRING COST FOR EXTENDED LOOP OR LOCAL CHANNEL AND INTEROFFICE COMBINATION	
P.17.4	Nonrecurring Cost - New DS1 Interoffice Facility for Combination Use Only	Piofds1.xls
P.17.5	Nonrecurring Cost - New DS1 Interoffice Facility w/ 1/0 MUXing for Combination Use Only	Piofds1w.xls
P.17.7	Nonrecurring Cost - New DS3 or STS-1 Interoffice Facility for Combination Use Only	Piofds3.xls
P.17.8	Nonrecurring Cost - New DS3 or STS-1 w/ 3/1 MUXing Interoffice Facility for Combination Use Only	PIOFDS3w.xls
P.17.10	Nonrecurring Cost - New VG Local Loop for Combination Use Only	PVGLL.xls
P.17.11	Nonrecurring Cost - New DS1 Local Loop for Combination Use Only	PLLDS1.XLS
P.17.12	Nonrecurring Cost - New DS3 or STS-1 Local Loop for Combination Use Only	PDS3STLL.xls
P.17.16	Nonrecurring Cost - New Feature Activation for Combination Use Only	PFEA_ACT.xls
P.17.17	Nonrecurring Cost - New DS0 IOF for Combination Use Only	PVGIOF.xls
P.17.43	Nonrecurring Cost - New DS1 Interoffice Facility for Combination Use Only - Service Order Manual	Piofds1.xls
P.17.53	Nonrecurring Cost - New DS1 Interoffice Facility w/ 1/0 MUXing for Combination Use Only - Service Order Manual	Piofds1w.xls
P.17.73	Nonrecurring Cost - New DS3 or STS-1 Interoffice Facility for Combination Use Only - Service Order Manual	Piofds3.xls
P.17.83	Nonrecurring Cost - New DS3 or STS-1 w/ 3/1 MUXing Interoffice Facility for Combination Use Only - Service Order Manual	PIOFDS3w.xls
P.17.103	Nonrecurring Cost - New VG Local Loop for Combination Use Only - Service Order Manual	PVGLL.xls
P.17.113	Nonrecurring Cost - New DS1 Local Loop for Combination Use Only - Service Order Manual	PLLDS1.XLS

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UNBUNDLED NETWORK ELEMENT STUDIES

P.17.123	Nonrecurring Cost - New DS3 or STS-1 Local Loop for Combination Use Only - Service Order Manual	PDS3STLL.xls
P.17.163	Nonrecurring Cost - New Feature Activation for Combination Use Only - Service Order Manual	PFEA_ACT.xls
P.17.173	Nonrecurring Cost - New DS0 IOF for Combination Use Only - Service Order Manual	PVGIOF.xls
P.17.498	Nonrecurring Cost - New DS1 Interoffice Facility for Combination Use Only - Testing	Piofds1.xls
P.17.499	Nonrecurring Cost - New DS1 Interoffice Facility for Combination Use Only - Disconnect	Piofds1.xls
P.17.598	Nonrecurring Cost - New DS1 Interoffice Facility w/ 1/0 MUXing for Combination Use Only - Testing	Piofds1w.xls
P.17.599	Nonrecurring Cost - New DS1 Interoffice Facility w/ 1/0 MUXing for Combination Use Only - Disconnect	Piofds1w.xls
P.17.798	Nonrecurring Cost - New DS3 or STS-1 Interoffice Facility for Combination Use Only - Testing	Piofds3.xls
P.17.799	Nonrecurring Cost - New DS3 or STS-1 Interoffice Facility for Combination Use Only - Disconnect	Piofds3.xls
P.17.898	Nonrecurring Cost - New DS3 or STS-1 w/ 3/1 MUXing Interoffice Facility for Combination Use Only - Testing	PIOFDS3w.xls
P.17.899	Nonrecurring Cost - New DS3 or STS-1 w/ 3/1 MUXing Interoffice Facility for Combination Use Only - Disconnect	PIOFDS3w.xls
P.17.1098	Nonrecurring Cost - New VG Local Loop for Combination Use Only - Testing	PVGLL.xls
P.17.1099	Nonrecurring Cost - New VG Local Loop for Combination Use Only - Disconnect	PVGLL.xls
P.17.1198	Nonrecurring Cost - New DS1 Local Loop for Combination Use Only - Testing	PLLDS1.XLS
P.17.1199	Nonrecurring Cost - New DS1 Local Loop for Combination Use Only - Disconnect	PLLDS1.XLS
P.17.1298	Nonrecurring Cost - New DS3 or STS-1 Local Loop for Combination Use Only - Testing	PDS3STLL.xls
P.17.1299	Nonrecurring Cost - New DS3 or STS-1 Local Loop for Combination Use Only - Disconnect	PDS3STLL.xls
P.17.1698	Nonrecurring Cost - New Feature Activation for Combination Use Only - Testing	PFEA_ACT.xls
P.17.1798	Nonrecurring Cost - New DS0 IOF for Combination Use Only - Testing	PVGIOF.xls
P.17.1799	Nonrecurring Cost - New DS0 IOF for Combination Use Only - Disconnect	PVGIOF.xls
P.50	4-WIRE DS1 LOOP WITH CHANNELIZATION WITH PORT	
P.50.1	4-Wire DS1 Loop/Channelization Port Combination - Nonrecurring Costs - Switch-as-is	TnP16P50.xls
P.50.4	4-Wire DS1 Loop/Channelization Port Combination - Subsequent Activity - Add Lines - Per Line	TnP16P50.xls
P.50.5	4-Wire DS1 Loop/Channelization Port Combination - Subsequent Activity - Add Trunks - Per Trunk	TnP16P50.xls
P.50.198	4-Wire DS1 Loop/Channelization Port Combination - Nonrecurring Costs - Switch-as-is - Testing	TnP16P50.xls
P.50.498	4-Wire DS1 Loop/Channelization Port Combination - Subsequent Activity - Add Lines - Per Line - Testing	TnP16P50.xls

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SECTION 5
UNBUNDLED NETWORK ELEMENT STUDIES

P.50.598	4-Wire DS1 Loop/Channelization Port Combination - Subsequent Activity - Add Trunks - Per Trunk - Testing	TnP16P50.xls
Q.1	D4 CHANNEL BANKS CENTRAL OFFICE	
Q.1.1	D4 Channel Bank Inside CO - System	d4cb-co.xls
Q.1.3	Unbundled Loop Concentration - ISDN (Brite Card)	d4cb-co.xls
Q.1.4	Unbundled Loop Concentration - POTS Card	d4cb-co.xls

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SECTION 5
UNBUNDLED NETWORK ELEMENT STUDIES

- J.4 LINE SHARING SPLITTER IN THE CENTRAL OFFICE & REMOTE
 TERMINAL**
- J.4.6 LINE SHARING - PER CLEC/DLEC OWNED SPLITTER IN THE
 CENTRAL OFFICE (per LSOD)**

Element Description

This unbundled network element (UNE) unbundles the high frequency data portion of the local loop in the end users' serving wire center. The CLECs can use this UNE to provide xDSL-based services for their end user customers. The loop's remaining transmission frequencies continue to provide voice grade service from BellSouth. The Line Sharing Splitter in the CO UNE is provided on a two wire unloaded line side copper loop that does not exceed 18 KF. For each loop, BellSouth provides this UNE only to a single requesting carrier and only for use at the same customer address. BellSouth will not provide this UNE if BellSouth does not currently provide analog voice service to the customer. Also, if the customer terminates his voice service with BellSouth, this UNE will be disconnected for that customer. However, if the CLEC wants to continue to provide xDSL service to the end user, the CLEC may purchase the full stand-alone loop unbundled network element.

In order to unbundle the high frequency portion of the loop; a 2-wire line-side copper loop is terminated at a splitter located in the end user's serving wire center either in BellSouth space or in the CLEC's collocation space or at a BellSouth remote terminal. When the splitter is installed by the CLEC in his collocation space, the CLEC purchases two collocation cross connects, one to connect to the loop and the second to route the voice back to the BellSouth switch. One splitter or passive signal filter must also be installed at the customer's premises as Customer Premises Equipment (CPE). Since the CPE is the responsibility of the customer or CLEC, the cost of the CPE is not included and is not installed by BellSouth.

When the CLEC places the splitter in his collocation space, a per line activation in the central office per occurrence (J.4.3 included in Oct. 2, 2000 filing) line sharing element also applies. UNE J.4.3 includes monthly recurring and nonrecurring cost. UNE J.4.6 is per CLEC/DLEC Owned Splitter in the Central Office per each line splitter order document (LSOD). UNE J.4.6 is a nonrecurring cost only. In addition, the applicable collocation costs will be incurred.

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SECTION 5
UNBUNDLED NETWORK ELEMENT STUDIES**

Study Technique

Microsoft Excel spreadsheets are used to develop both recurring and nonrecurring cost analyses.

Study Assumptions

- This UNE is ordered only on a manual basis.
- Loop conditioning is not included. Additional charges apply if conditioning is required.
- The CLEC will need to order either collocation in the central office or collocation in the remote terminal to go with line sharing in addition to collocation cross connects.
- The end user calls BellSouth for problems related to voice service and calls the CLEC for problems related to data service.

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SECTION 5
UNBUNDLED NETWORK ELEMENT STUDIES

- P.16 2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT AND INTEROFFICE TRANSPORT**
- P.16.3 2W VG LOOP / 2W VG IO TRANSPORT / 2W PORT COMBINATION - NONRECURRING COSTS - SWITCH-AS-IS**

Element Description

This unbundled combination includes a 2-wire voice grade SL1 loop connected to a dedicated 2-wire line side port via an interoffice transport facility. The loop is the physical 2-wire transmission facility which extends from the main distributing frame connection in the end office to a demarcation point at the end user's premises (i.e., the network interface device or NID). The loop is provided as a designed circuit and includes both feeder and distribution outside plant. The port is a dedicated switch termination, which provides the switch connection for 2-wire voice grade telephone lines. The interoffice facility serves to effectively extend the end user's loop, allowing it to terminate in a central office beyond the end user's serving central office.

Study Assumptions

- "Switch as is" combination

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UNBUNDLED NETWORK ELEMENT STUDIES

- P.17 NONRECURRING COST FOR EXTENDED LOOP OR LOCAL CHANNEL AND INTEROFFICE COMBINATION STUDIES**
- P.17.4 NONRECURRING COST "NEW" DS1 INTEROFFICE FACILITY FOR COMBINATION USE ONLY**
- P.17.5 NONRECURRING COST "NEW" DS1 INTEROFFICE FACILITY W/ 1/0 MUXING FOR COMBINATION USE ONLY**
- P.17.7 NONRECURRING COST "NEW" DS3 OR STS-1 INTEROFFICE FACILITY FOR COMBINATION USE ONLY**
- P.17.8 NONRECURRING COST "NEW" DS3 OR STS-1 INTEROFFICE FACILITY W/ 3/1 MUXING FOR COMBINATION USE ONLY**
- P.17.10 NONRECURRING COST "NEW" VOICE GRADE LOCAL LOOP FOR COMBINATION USE ONLY**
- P.17.11 NONRECURRING COST "NEW" DS1 LOCAL LOOP FOR COMBINATION USE ONLY**
- P.17.12 NONRECURRING COST "NEW" DS3 OR STS-1 LOCAL LOOP FOR COMBINATION USE ONLY**
- P.17.16 NONRECURRING COST "NEW" FEATURE ACTIVATION FOR COMBINATION USE ONLY**
- P.17.17 NONRECURRING COST "NEW" DS0 IOF FOR COMBINATION USE ONLY**

Element Description

These elements represent the nonrecurring costs associated provisioning "new" combinations (P.17.4 through P.17.17). The cost elements represent the individual activities required to provision the point-to-point arrangement and are grouped by functionality. Subject matter experts familiar with the activities identified the amount of time required to perform the applicable task. The times for each work function were multiplied by the labor rate for the work group performing the function.

Since some work groups are involved in all aspects of combination provisioning, the Interoffice nonrecurring cost elements (P.17.4; .5; .7; and .17) incorporate the shared function work times and include the work times for provisioning a channelization system. When calculating nonrecurring costs for combinations an Interoffice element with the appropriate multiplexing component needs to be included. Loop-only work functions were identified as separate nonrecurring elements (P.17.10, 11, 12). Feature activation also is developed as a separate nonrecurring cost element (P.17.16) and is applicable when a multiplexing function is required. The nonrecurring cost elements are grouped based on associated transmission speed, for example, Voice Grade, DS1, DS3 or STS-1.

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As an example the nonrecurring cost for element P.8 (4-Wire 56 or 64 Kbps Extended Digital Loop with Dedicated DS1 Interoffice Transport) would be the sum of the nonrecurring "New" combination only cost elements present in the combination: the Local Loop, Channelization System, Channel Interface and the Interoffice Facility. In this case, P.17.10 (Nonrecurring Cost "New" VG Local Loop for Combination Use Only), P.17.5 (Nonrecurring Cost "New" DS1 Interoffice Facility w/ 1/0 Muxing for Combination Use Only), and P.17.16 (Nonrecurring Cost "New" Feature Activation for Combination Use Only).

Specific Study Assumptions

- Elements P.17.4 through P.17.17 assume the combination is not currently in place.

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P.50 4-WIRE DS1 DIGITAL LOOP WITH CHANNELIZATION AND PORT

**P.50.1 4-Wire DS1 Digital Loop/Channelization Port Combination –
Nonrecurring Costs – Switch as-is**

**P.50.4 4-Wire DS1 Digital Loop/Channelization Port Combination –
Subsequent Activity - Add Lines – Per Line**

**P.50.5 4-Wire DS1 Digital Loop/Channelization Port Combination –
Subsequent Activity - Add Trunks – Per Trunk**

Element Description

This unbundled combination includes a 4-wire DS1 digital loop connected to a D4 channel bank that can be used to terminate lines and trunks onto the central office switch. The digital loop (4-Wire DS1) is a dedicated digital transmission facility from BellSouth's central office to the end user's premises. The facility will include a Network Interface at the end user's location for the purpose of connecting the loop to the end user's inside wire. Switch line and trunk ports can be accessed via the D4 channel bank through the use of D4 plug-ins. The 4-Wire DS1 Digital Loop/Channelization Port Combination – Nonrecurring Costs – Switch as-is element (P.50.1) reflects the cost associated with the work activities required to convert the end user's existing DS1 digital loop and channel bank to the CLEC. The 4-Wire DS1 Digital Loop/Channelization Port Combination – Subsequent Activity – Add Lines element (P.50.4) reflects the cost associated with the work activities required to activate a line in an existing D4 channel bank. The 4-Wire DS1 Digital Loop/Channelization Port Combination – Subsequent Activity – Add Trunks element (P.50.5) reflects the cost associated with the work activities required to activate a trunk in an existing D4 channel bank.

Study Assumptions

- "Switch as is" combination

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- Q.1 D4 CHANNEL BANKS CENTRAL OFFICE**
- Q.1.1 D4 CHANNEL BANK INSIDE CO - SYSTEM**
- Q.1.3 INTERFACE UNIT-INTERFACE DS1 TO DS0 - BRITE CARD**
- Q.1.4 INTERFACE UNIT-INTERFACE DS1 TO DS0 - VOICE GRADE**

Element Description

The D4 Channel Bank provides the multiplexing capability that allows a DS1 signal to be multiplexed to a DS0 level at a BellSouth Central Office. This is a stand alone unit cost introduced as a necessary link when building combination services.

The D4 Channel Bank System accepts a DS1 signal to be multiplexed to a DS0 level signal and the interface unit allows for activation of individual channels as required. One port on a DSX-1 panel is included in the system cost to allow cross connection to other equipment.

There are two Central Office Channel Interface elements that can be activated on the this system. The configurations are: BRITE , and Voice Grade.

Study Technique

An Excel spread sheet is used to develop the UNE material prices. The DS1 Price Calculator develops the material prices for input into the Excel spreadsheet.

The components of this UNE are the D4 multiplexer which has a hardwired and common plug-in component, a port on a DSX-1 cross connect panel, and the working interface plugs. Various vendors supply the equipment and Property Procurement furnishes an average price for the equipment. The material prices for all components are detailed on the Excel spreadsheet.

Specific Study Assumptions

- The system is priced on a per unit basis
- The system will use Central Office Power
- The system will be utilized at 85%
- The interface units are activated as required and therefore are not utilized

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UNBUNDLED NETWORK ELEMENT STUDIES**

RECURRING COSTS OUTPUTS

Recurring Cost Summary

Tennessee
Q.1.1 - D4 Channel Bank Inside CO - System

	<u>Volume Sensitive</u>			<u>Volume Insensitive</u>		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Recurring Cost Devel. Sheets Cols L, N, & O	\$114,3225	\$0.0000	\$114,3225			\$0.0000
Total Monthly Cost	\$114,3225	\$0.0000	\$114,3225	\$0.0000	\$0.0000	\$0.0000
Gross Receipts Tax Factor						1.0030
Cost (including Gross Receipts Tax)						\$0.0000
Common Cost Factor						1.1500
Monthly Economic Cost						\$0.0000

Total Monthly Economic Cost : \$131.8670

000016

10/18/00

000017

Land, Building, Pole, and Conduit Investment Development Volume Sensitive

Tennessee

[illegible]

000018

Recurring Cost Development
Volume Sensitive

Tennessee															
Q.1.1 - D4 Channel Bank Inside CO - System															
	A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+ I+K)	M	N=(AxM)	O=(L+N)
				Cost of Money Factor	Cost of Money	Income Tax Factor	Income Tax	Plant Specific Factor	Plant Specific Expense	Ad Valorem Factor	Ad Valorem Expense	Direct Cost	Shared Cost Factor	Shared Cost	TELRIC
10/18/00															
Land - COE				0.0993	\$2,6350	0.0449	\$1,1902	0.0000	\$0,0000	0.0091	\$0,2404	\$4,0656	0.0000	\$0,0000	\$4,0656
Buildings - COE				0.0780	\$53,5605	0.0352	\$24,1941	0.0742	\$50,9677	0.0091	\$6,2212	\$150,7563	0.0000	\$0,0000	\$150,7563
Digit Circ - Other				0.0626	\$369,5459	0.0283	\$166,9296	0.0152	\$90,0439	0.0091	\$53,5077	\$1,217,0479	0.0000	\$0,0000	\$1,217,0479
Annual Total															
Monthly Total (Annual Total / 12)															

000019

Recurring Cost Summary

Tennessee
Q.1.3 - Unbundled Loop Concentration - ISDN (Brite Card)

	Volume Sensitive			Volume Insensitive		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Recurring Cost Devel. Sheets Cols L, N, & O	\$2,5926	\$0.0000	\$2,5926			\$0.0000
Total Monthly Cost	\$2,5926	\$0.0000	\$2,5926	\$0.0000	\$0.0000	\$0.0000
Gross Receipts Tax Factor			1.0030			1.0030
Cost (including Gross Receipts Tax)			\$2,6004			\$0.0000
Common Cost Factor			1.1500			1.1500
Monthly Economic Cost			\$2,9905			\$0.0000

Total Monthly Economic Cost : \$2.9905

000020

**Investment Development (Excluding Land, Building, Pole, and Conduit)
Volume Sensitive**

10/18/00														
Digitl Circ - Other - C.O. - Def. Plug-in - MCEP With Sp. Stock														
FRC 357C	Sub FRC 09	A	B	C=AxB	D1	D2	D3	D4	D5	E=Cx(D1xD2 x...xD5)			F	G=ExF
In-Plant Factors (Default = 1)														
			Inflation	Adjusted	Plug-In	Mat'l	Telco	Plug-In	Hardware			Supporting Equipment &/or Power Loading	Total Investment 1 0434 \$133.9632	
		Material	Factor	Material	Inventory	Factor	Factor	Factor	Factor	In-Plant Investment				
		\$109.5000	0.9412	\$103.0638	1.0567	1.0000	1.0000	1.1789	1.0000	\$128.3891				

000021

Land, Building, Pole, and Conduit Investment Development
Volume Sensitive

Tennessee
Q.1.3 - Unbundled Loop Concentration - ISDN (Brite Card)

Land - COE Buildings - COE 10/18/00	FRC											
	20C											
	10C											

000022

Recurring Cost Development
Volume Sensitive

Tennessee															
Q.1.3 - Unbundled Loop Concentration - ISDN (Brite Card)															
10/18/00	A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(Ax F)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+ I+K)	M	N=(AxM)	O=(L+N)

000023

Recurring Cost Summary

Tennessee
Q.1.4 - Unbundled Loop Concentration - POTS Card

	Volume Sensitive			Volume Insensitive		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
10/18/00						
Recurring Cost Devel. Sheets Cols L, N, & O	\$0.5682	\$0.0000	\$0.5682			\$0.0000
Total Monthly Cost	\$0.5682	\$0.0000	\$0.5682	\$0.0000	\$0.0000	\$0.0000
Gross Receipts Tax Factor			1.0030			1.0030
Cost (including Gross Receipts Tax)			\$0.5700			\$0.0000
Common Cost Factor			1.1500			1.1500
Monthly Economic Cost			\$0.6554			\$0.0000

Total Monthly Economic Cost : \$0.6554

000024

000025

Page 2

Land, Building, Pole, and Conduit Investment Development
Volume Sensitive

Tennessee

Q.1.4 - Unbundled Loop Concentration - POTS Card

FRC
20C
10C

Investment
\$0.1319 = Sum of Col C
\$3.4138 = Sum of Col E

Land - COE
Buildings - COE

10/18/00

A=Prev Page
Col G

FRC
357C 09

Digitl Circ - Other - C.O. - Def. Plug-in - MCEP With Sp. Stock

B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
0.0045	\$0.1319	0.1163	\$3.4138	0.0000	\$0.0000	0.0000	\$0.0000
	<u>\$0.1319</u>		<u>\$3.4138</u>		<u>\$0.0000</u>		<u>\$0.0000</u>

000026

Recurring Cost Development
Volume Sensitive

Tennessee															
Q.1.4 - Unbundled Loop Concentration - POTS Card															
10/18/00	A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+ I+K)	M	N=(A+M)	O=(L+N)
		FRC	Investment	Depreciation Factor	Cost of Money Factor	Income Tax Factor	Income Tax	Plant Specific Factor	Plant Specific Expense	Ad Valorem Factor	Ad Valorem Expense	Direct Cost	Shared Cost Factor	Shared Cost	TELRIC
Land - COE		20C	\$0.1319	0.0000	0.0993	\$0.0131	\$0.0449	0.0000	\$0.0000	0.0091	\$0.0012	\$0.0202	0.0000	\$0.0000	\$0.0202
Buildings - COE		10C	\$3.4138	0.0230	0.0780	\$0.2662	0.0352	0.0742	\$0.2533	0.0091	\$0.0309	\$0.7493	0.0000	\$0.0000	\$0.7493
Digit Circ - Other		357C	\$29.3618	0.0909	0.0626	\$1.8368	0.0283	0.0152	\$0.4476	0.0091	\$0.2660	\$6.0493	0.0000	\$0.0000	\$6.0493
Annual Total			<u>\$32.9075</u>									<u>\$6.8189</u>		<u>\$0.0000</u>	<u>\$6.8189</u>
Monthly Total (Annual Total / 12)												\$0.5682		\$0.0000	\$0.5682

000027

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SECTION 5
UNBUNDLED NETWORK ELEMENT STUDIES**

NONRECURRING COSTS OUTPUTS

000028

Nonrecurring Cost Summary

Tennessee
J.4.6 - Line Sharing - per CLEC/DLEC Owned Splitter in the Central Office (per LSOD)

10/18/00

Nonrecurring Cost

	<u>First</u>			<u>Additional</u>		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Nonrecurring Cost Development Sheet Col H	\$72,9347	\$0.0000	\$72.9347	\$15.5850	\$0.0000	\$15.5850
Total Cost	\$72,9347	\$0.0000	\$72.9347	\$15.5850	\$0.0000	\$15.5850
Gross Receipts Tax Factor			1.0030			1.0030
Cost (including Gross Receipts Tax)			\$73.1545			\$15.6320
Common Cost Factor			1.0000			1.0000
Nonrecurring Economic Cost			\$73.1545			\$15.6320

000029

000030

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J.4.699 - Line Sharing - per CLEC/DLEC Owned Splitter in the Central Office (per LSOD) - Disconnect Tennessee

Nonrecurring Cost

Nonrecurring Economic Cost

Page 1

Nonrecurring Cost Development

Tennessee
J4.699 - Line Sharing - per CLEC/DLEC Owned Splitter in the Central Office (per LBOD) - Disconnect

10/18/00	Function	JFC/ Payband	A		B		C	D=AxC		E=BxC		F	G=ExF		H=DxG	
			Installation Worktimes	First	Additional	First	Additional	First	Additional	First	Additional	Discount Factor	Discounted Disconnect Cost	First	Additional	Direct Cost
	Local Carrier Service Center	230X	0.0000	0.0000	0.5000	0.5000	0.5000	\$0.0000	\$0.0000	\$15.5850	\$15.5850	1.1681	\$18.2049	\$18.2049	\$18.2049	\$18.2049
	Complex Resale Support Group	221X	0.0000	0.0000	0.7400	0.0000	0.0000	\$0.0000	\$0.0000	\$23.0658	\$0.0000	1.1681	\$26.9432	\$0.0000	\$26.9432	\$0.0000
	Complex Resale Support Group	SDWC	0.0000	0.0000	0.6700	0.0000	0.0000	\$0.0000	\$0.0000	\$34.2836	\$0.0000	1.1681	\$40.0471	\$0.0000	\$40.0471	\$0.0000
															85.1951	18.2049
															Total	

10/18/00	Function	JFC/ Payband	A		B		C	D=AxC		E=BxC		F	G=ExF		H=DxG	
			Installation Worktimes	First	Additional	First	Additional	First	Additional	First	Additional	Discount Factor	Discounted Disconnect Cost	First	Additional	Direct Cost
	Local Carrier Service Center	230X	0.0000	0.0000	0.5000	0.5000	0.5000	\$0.0000	\$0.0000	\$15.5850	\$15.5850	1.1681	\$18.2049	\$18.2049	\$18.2049	\$18.2049
	Complex Resale Support Group	221X	0.0000	0.0000	0.7400	0.0000	0.0000	\$0.0000	\$0.0000	\$23.0658	\$0.0000	1.1681	\$26.9432	\$0.0000	\$26.9432	\$0.0000
	Complex Resale Support Group	SDWC	0.0000	0.0000	0.6700	0.0000	0.0000	\$0.0000	\$0.0000	\$34.2836	\$0.0000	1.1681	\$40.0471	\$0.0000	\$40.0471	\$0.0000
															85.1951	18.2049
															Total	

000032

Nonrecurring Cost Summary

Tennessee
P.16.3 - 2W VG Loop / 2W VG IO Transport / 2W Port Combination - Nonrecurring Costs - Switch-as-is

10/18/00

Nonrecurring Cost

	<u>First</u>		<u>Additional</u>	
	Direct Cost	Shared Cost	Direct Cost	Shared Cost
Nonrecurring Cost Development Sheet Col H	\$11.1444	\$0.0000	\$3.5053	\$0.0000
Total Cost	\$11.1444	\$0.0000	\$3.5053	\$0.0000
Gross Receipts Tax Factor				X
Cost (including Gross Receipts Tax)				
Common Cost Factor				X
Nonrecurring Economic Cost	\$11.1780		\$3.5158	\$3.5158

000033

Nonrecurring Cost Development

Tennessee
P-16.3 - 2W VG Loop / 2W VG IO Transport / 2W Port Combination - Nonrecurring Costs - Switch-as-is

Function	JFC/ Payband	JFC/ Payband Description	A			B			C			D=AxC			E=BxC			F			G=ExF			H=D+G		
			Installation Worktimes			Disconnect Worktimes			Direct Labor Rate			Install Cost			Disconnect Cost			Discount Factor			Discounted Disconnect Cost			Direct Cost		
			First	Additional	First	First	Additional	First	First	Additional	First	First	Additional	First	First	Additional	First	First	Additional	First	First	Additional	First	First	Additional	First
Connect	4M1X	Address & Facility Inventory (AFIG)	0.0350	0.0000	0.0000	0.0000	0.0000	\$34.31	\$1,200.9	\$0.0000	\$0.0000	\$1,200.9	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1681	\$1,200.9	\$0.0000	\$0.0000	\$0.0000	\$1,200.9	\$0.0000	\$0.0000	\$0.0000
Engineering	4N4X	Circuit Provisioning Group (CPG)	0.1517	0.1042	0.0000	0.0000	0.0000	\$33.64	\$5,103.2	\$3,505.3	\$0.0000	\$5,103.2	\$3,505.3	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1681	\$5,103.2	\$0.0000	\$0.0000	\$0.0000	\$5,103.2	\$0.0000	\$3,505.3	\$0.0000
Connect	4N1X	Recent Chng Line Trans (RCMAG)	0.0014	0.0000	0.0000	0.0000	0.0000	\$36.85	\$0.0516	\$0.0000	\$0.0000	\$0.0516	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1681	\$0.0516	\$0.0000	\$0.0000	\$0.0000	\$0.0516	\$0.0000	\$0.0000	\$0.0000
Connect	4A0X	Acc Cust Advocate Ctr (ACAC)	0.1250	0.0000	0.0000	0.0000	0.0000	\$38.31	\$4,788.8	\$0.0000	\$0.0000	\$4,788.8	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1681	\$4,788.8	\$0.0000	\$0.0000	\$0.0000	\$4,788.8	\$0.0000	\$0.0000	\$0.0000
																				Total			11.1444		3.5953	

Function	JFC/ Payband	JFC/ Payband Description	A			B			C			D=AxC			E=BxC			F			G=ExF			H=D+G		
			Installation Worktimes			Disconnect Worktimes			Direct Labor Rate			Install Cost			Disconnect Cost			Discount Factor			Discounted Disconnect Cost			Direct Cost		
			First	Additional	First	First	Additional	First	First	Additional	First	First	Additional	First	First	Additional	First	First	Additional	First	First	Additional	First	First	Additional	First
Connect	4M1X	Address & Facility Inventory (AFIG)	0.0350	0.0000	0.0000	0.0000	0.0000	\$34.31	\$1,200.9	\$0.0000	\$0.0000	\$1,200.9	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1681	\$1,200.9	\$0.0000	\$0.0000	\$0.0000	\$1,200.9	\$0.0000	\$0.0000	\$0.0000
Engineering	4N4X	Circuit Provisioning Group (CPG)	0.1517	0.1042	0.0000	0.0000	0.0000	\$33.64	\$5,103.2	\$3,505.3	\$0.0000	\$5,103.2	\$3,505.3	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1681	\$5,103.2	\$0.0000	\$0.0000	\$0.0000	\$5,103.2	\$0.0000	\$3,505.3	\$0.0000
Connect	4N1X	Recent Chng Line Trans (RCMAG)	0.0014	0.0000	0.0000	0.0000	0.0000	\$36.85	\$0.0516	\$0.0000	\$0.0000	\$0.0516	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1681	\$0.0516	\$0.0000	\$0.0000	\$0.0000	\$0.0516	\$0.0000	\$0.0000	\$0.0000
Connect	4A0X	Acc Cust Advocate Ctr (ACAC)	0.1250	0.0000	0.0000	0.0000	0.0000	\$38.31	\$4,788.8	\$0.0000	\$0.0000	\$4,788.8	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1681	\$4,788.8	\$0.0000	\$0.0000	\$0.0000	\$4,788.8	\$0.0000	\$0.0000	\$0.0000
																				Total			11.1444		3.5953	

000034

Nonrecurring Cost Summary

Tennessee
P.16.398 - 2W VG Loop / 2W VG IO Transport / 2W Port Combination - Nonrecurring Costs - Switch-as-is - Testing

	Nonrecurring Cost			
	First		Additional	
	Direct Cost	Shared Cost	Direct Cost	Shared Cost
Nonrecurring Cost Development Sheet Col H	\$4.8035	\$0.0000		
Total Cost	\$4.8035	\$0.0000	\$0.0000	\$0.0000
Gross Receipts Tax Factor				1.0030
Cost (including Gross Receipts Tax)				\$0.0000
Common Cost Factor				1.0000
Nonrecurring Economic Cost				\$0.0000

10/18/00

000035

Nonrecurring Cost Development

Tennessee
P.16.398 - 2W VG Loop / 2W VG IO Transport / 2W Port Combination - Nonrecurring Costs - Switch-as-is - Testing

10/18/00		A				B				C				D=AxC				E=BxC				F				G=ExF				H=D+G																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Function	JFC/ Payband	Installation Worktimes		Disconnect Worktimes		Direct Labor Rate	Install Cost	Disconnect Cost		Discount Factor	Discounted Disconnect Cost		Discount Factor	Discounted Disconnect Cost		First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
		First	Additional	First	Additional			First	Additional		First	Additional		First	Additional															First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
Test	4N1X	0.0004	0.0000	0.0000	0.0000	\$36.85	\$0.0147	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0

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Tennessee
P.17.10 - Nonrecurring Cost - New VG Local Loop for Combination Use Only

Nonrecurring Cost

Nonrecurring Economic Cost

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10/18/00	A				B		C		D=A+C		E=B+C		F		G=E+F		H=D+G			
JFC/ Payband	Function	JFC/Payband Description	Installation Worklines	First	Additional	Disconnect Worklines	First	Additional	Direct Labor Rate	First	Additional	Disconnect Cost	First	Additional	Discounted Disconnect Cost	First	Additional	Direct Cost	First	Additional
32XX	Engineering	Outside Plant Eng (FG30)	1.0000	0.0167	0.0000	0.0000	0.0000	0.0000	\$43.86	\$43.6600	\$0.7291	\$0.0000	1.1920	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$43.6600	\$43.6600	\$0.7291
411X	CONNECT	Install & Mice - Spec Svcs (SSIM)	1.0859	0.7626	0.0000	0.0000	0.0000	0.0000	\$45.41	\$49.3116	\$34.6297	\$0.0000	1.1920	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$49.3116	\$49.3116	\$34.6297
411X	TRAVEL	Install & Mice - Spec Svcs (SSIM)	0.3333	0.0000	0.0000	0.0000	0.0000	0.0000	\$45.41	\$15.1367	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$15.1367	\$15.1367	\$0.0000
4M1X	Engineering	Address & Facility Inventory (AFIG)	0.0093	0.0000	0.0000	0.0000	0.0000	0.0000	\$34.31	\$0.3201	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.3201	\$0.3201	\$0.0000
																		Total	108.4284	35.3588
JFC/ Payband	Function	JFC/Payband Description	Installation Worklines	First	Additional	Disconnect Worklines	First	Additional	TELRIC Labor Rate	First	Additional	Disconnect Cost	First	Additional	Discounted Disconnect Cost	First	Additional	TELRIC	First	Additional
32XX	Engineering	Outside Plant Eng (FG30)	1.0000	0.0167	0.0000	0.0000	0.0000	0.0000	\$43.86	\$43.6600	\$0.7291	\$0.0000	1.1920	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$43.6600	\$43.6600	\$0.7291
411X	CONNECT	Install & Mice - Spec Svcs (SSIM)	1.0859	0.7626	0.0000	0.0000	0.0000	0.0000	\$45.41	\$49.3116	\$34.6297	\$0.0000	1.1920	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$49.3116	\$49.3116	\$34.6297
411X	TRAVEL	Install & Mice - Spec Svcs (SSIM)	0.3333	0.0000	0.0000	0.0000	0.0000	0.0000	\$45.41	\$15.1367	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$15.1367	\$15.1367	\$0.0000
4M1X	Engineering	Address & Facility Inventory (AFIG)	0.0093	0.0000	0.0000	0.0000	0.0000	0.0000	\$34.31	\$0.3201	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.3201	\$0.3201	\$0.0000
																		Total	108.4284	35.3588

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P.17.103 - Nonrecurring Cost - New VG Local Loop for Combination Use Only - Service Order Manual

Nonrecurring Cost

Nonrecurring Economic Cost

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Tennessee

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Nonrecurring Cost Summary

Tennessee
P.17.1098 - Nonrecurring Cost - New VG Local Loop for Combination Use Only - Testing

10/18/00

Nonrecurring Cost

	<u>First</u>		<u>Additional</u>	
	Direct Cost	Shared Cost	Direct Cost	Shared Cost
Nonrecurring Cost Development Sheet Col H	\$73.9674	\$0.0000	\$51.9445	\$0.0000
Total Cost	\$73.9674	\$0.0000	\$51.9445	\$0.0000
Gross Receipts Tax Factor		X		X
Cost (including Gross Receipts Tax)				
Common Cost Factor		X		X
Nonrecurring Economic Cost	\$74.1903		\$52.1010	\$52.1010

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Tennessee
P.17.1098 - Nonrecurring Cost - New VG Local Loop for Combination Use Only - Testing

[illegible]

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Nonrecurring Cost Summary

Tennessee
P.17.1099 - Nonrecurring Cost - New VG Local Loop for Combination Use Only - Disconnect

10/18/00

Nonrecurring Cost

	<u>First</u>		<u>Additional</u>	
	Direct Cost	Shared Cost	Direct Cost	Shared Cost
Nonrecurring Cost Development Sheet Col H	\$72.7172	\$0.0000	\$10.8259	\$0.0000
Total Cost	\$72.7172	\$0.0000	\$10.8259	\$0.0000
Gross Receipts Tax Factor		X		X
Cost (including Gross Receipts Tax)				
Common Cost Factor		X		X
Nonrecurring Economic Cost	\$72.9363		\$10.8585	\$10.8585

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Nonrecurring Cost Development

Tennessee
P.17.1099 - Nonrecurring Cost - New VG Local Loop for Combination Use Only - Disconnect

10/18/00																
Function	JFC/ Payband	JFC/Payband Description	A		B		C	D=AxC		E=BxC		F	G=ExF		H=D+G	
			Installation Worktimes		Disconnect Worktimes			Direct Labor Rate	Install Cost		Disconnect Cost		Discounted Disconnect Cost			
			First	Additional	First	Additional			First	Additional	First		Additional	First		Additional
CONNECT	411X	Install & Mice - Spec Svcs (SSIM)	0.0000	0.0000	1.0083	0.2000	\$45.41	\$0.0000	\$0.0000	\$45.7869	\$9.0820	1.1920	\$54.5788	\$10.8259	\$10.8259	
TRAVEL	411X	Install & Mice - Spec Svcs (SSIM)	0.0000	0.0000	0.3333	0.0000	\$45.41	\$0.0000	\$0.0000	\$15.1367	\$0.0000	1.1920	\$18.0432	\$0.0000	\$0.0000	
Engineering	4M1X	Address & Facility Inventory (AFIG)	0.0000	0.0000	0.0023	0.0000	\$34.31	\$0.0000	\$0.0000	\$0.0799	\$0.0000	1.1920	\$0.0953	\$0.0000	\$0.0000	
														Total	10.8259	
														Total	72.1172	

Function	JFC/ Payband	JFC/Payband Description	A		B		TELRIC Labor Rate	Install Cost		Disconnect Cost		Discount Factor	Discounted Disconnect Cost		TELRIC Additional	
			Installation Worktimes		Disconnect Worktimes			First	First		First		First			
			First	Additional	First	Additional			First	Additional	First		Additional	First		Additional
CONNECT	411X	Install & Mice - Spec Svcs (SSIM)	0.0000	0.0000	1.0083	0.2000	\$45.41	\$0.0000	\$0.0000	\$45.7869	\$9.0820	1.1920	\$54.5788	\$10.8259	\$10.8259	
TRAVEL	411X	Install & Mice - Spec Svcs (SSIM)	0.0000	0.0000	0.3333	0.0000	\$45.41	\$0.0000	\$0.0000	\$15.1367	\$0.0000	1.1920	\$18.0432	\$0.0000	\$0.0000	
Engineering	4M1X	Address & Facility Inventory (AFIG)	0.0000	0.0000	0.0023	0.0000	\$34.31	\$0.0000	\$0.0000	\$0.0799	\$0.0000	1.1920	\$0.0953	\$0.0000	\$0.0000	
														Total	10.8259	
														Total	72.1172	

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Nonrecurring Cost Summary

Tennessee
P.17.11 - Nonrecurring Cost - New DS1 Local Loop for Combination Use Only

10/18/00

Nonrecurring Cost

	<u>First</u>		<u>Additional</u>	
	Direct Cost	Shared Cost	Direct Cost	Shared Cost
Nonrecurring Cost Development Sheet Col H				
Total Cost	\$227.7094	\$0.0000	\$161.2548	\$0.0000
Gross Receipts Tax Factor	\$227.7094	\$0.0000	\$161.2548	\$0.0000
Cost (including Gross Receipts Tax)		X		X
Common Cost Factor				
		1.0030		1.0030
		\$228.3955		\$161.7407
		1.0000		1.0000
Nonrecurring Economic Cost		\$228.3955		\$161.7407

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Tennessee
P.17.11 - Nonrecurring Cost - New DS1 Local Loop for Combination Use Only

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Nonrecurring Cost Summary

Tennessee
P.17.113 - Nonrecurring Cost - New DS1 Local Loop for Combination Use Only - Service Order Manual

10/18/00

Nonrecurring Cost

	<u>First</u>		<u>Additional</u>	
	Direct Cost	Shared Cost	Direct Cost	Shared Cost
Nonrecurring Cost Development Sheet Col H	\$31.1700	\$0.0000	\$10.3890	\$0.0000
Total Cost	\$31.1700	\$0.0000	\$10.3890	\$0.0000
Gross Receipts Tax Factor		X		X
Cost (including Gross Receipts Tax)		\$1.0030		\$1.0030
Common Cost Factor		X		X
Nonrecurring Economic Cost	\$31.2639	\$1.0000	\$10.4203	\$1.0000
				\$10.4203

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Tennessee
P.17.113 - Nonrecurring Cost - New DS1 Local Loop for Combination Use Only - Service Order Manual

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Tennessee
P.17.1198 - Nonrecurring Cost - New DS1 Local Loop for Combination Use Only - Testing

Nonrecurring Cost

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Tennessee
P.17.1198 - Nonrecurring Cost - New DS1 Local Loop for Combination Use Only - Testing

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Nonrecurring Cost Summary

Tennessee
P.17.1199 - Nonrecurring Cost - New DS1 Local Loop for Combination Use Only - Disconnect

10/18/00

Nonrecurring Cost

	<u>First</u>			<u>Additional</u>		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Nonrecurring Cost Development Sheet Col H	\$79.6289	\$0.0000	\$79.6289	\$24.8075	\$0.0000	\$24.8075
Total Cost	\$79.6289	\$0.0000	\$79.6289	\$24.8075	\$0.0000	\$24.8075
Gross Receipts Tax Factor			1.0030			1.0030
Cost (including Gross Receipts Tax)			\$79.8688			\$24.8823
Common Cost Factor			1.0000			1.0000
Nonrecurring Economic Cost			\$79.8688			\$24.8823

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Nonrecurring Cost Development

Tennessee
P.17.1199 - Nonrecurring Cost - New DS1 Local Loop for Combination Use Only - Disconnect

10/18/00																	
Function	JFC/ Payband	JFC/Payband Description	A		B		C	D=AvC		E=BxC		F	G=ExF		H=DxG		
			Installation Worktimes		Disconnect Worktimes			Direct Labor		Install Cost			Disconnect Cost			Discounted Disconnect Cost	
			First	Additional	First	Additional		Rate	First	Additional	First		Additional	First		Additional	First
Engineering	4M1X	Address & Facility Inventory (AFIG)	0.0000	0.0000	0.0058	0.0000	\$34.31	\$0.0000	\$0.0000	\$0.1990	\$0.0000	1.1920	\$0.2372	\$0.0000	\$0.2372		
Service Order	411X	Install & Mico - Spec Svcs (SSIM)	0.0000	0.0000	0.1667	0.0633	\$45.41	\$0.0000	\$0.0000	\$7.5698	\$3.7827	1.1920	\$9.0234	\$4.5090	\$4.5090		
Connect	411X	Install & Mico - Spec Svcs (SSIM)	0.0000	0.0000	1.0000	0.3750	\$45.41	\$0.0000	\$0.0000	\$45.4100	\$17.0288	1.1920	\$54.1295	\$20.2986	\$20.2986		
Travel	411X	Install & Mico - Spec Svcs (SSIM)	0.0000	0.0000	0.3000	0.0000	\$45.41	\$0.0000	\$0.0000	\$13.6230	\$0.0000	1.1920	\$16.2388	\$0.0000	\$16.2388		
													Total		79.6289		24.8075

Function	JFC/ Payband	JFC/Payband Description	A		B		C	D=AvC		E=BxC		F	G=ExF		H=DxG		
			Installation Worktimes		Disconnect Worktimes			Direct Labor		Install Cost			Disconnect Cost			Discounted Disconnect Cost	
			First	Additional	First	Additional		Rate	First	Additional	First		Additional	First		Additional	First
Engineering	4M1X	Address & Facility Inventory (AFIG)	0.0000	0.0000	0.0058	0.0000	\$34.31	\$0.0000	\$0.0000	\$0.1990	\$0.0000	1.1920	\$0.2372	\$0.0000	\$0.2372		
Service Order	411X	Install & Mico - Spec Svcs (SSIM)	0.0000	0.0000	0.1667	0.0633	\$45.41	\$0.0000	\$0.0000	\$7.5698	\$3.7827	1.1920	\$9.0234	\$4.5090	\$4.5090		
Connect	411X	Install & Mico - Spec Svcs (SSIM)	0.0000	0.0000	1.0000	0.3750	\$45.41	\$0.0000	\$0.0000	\$45.4100	\$17.0288	1.1920	\$54.1295	\$20.2986	\$20.2986		
Travel	411X	Install & Mico - Spec Svcs (SSIM)	0.0000	0.0000	0.3000	0.0000	\$45.41	\$0.0000	\$0.0000	\$13.6230	\$0.0000	1.1920	\$16.2388	\$0.0000	\$16.2388		
													Total		79.6289		24.8075

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Nonrecurring Cost Summary

Tennessee
P.17.12 - Nonrecurring Cost - New DS3 or STS-1 Local Loop for Combination Use Only

10/18/00

Nonrecurring Cost

	First			Additional		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Nonrecurring Cost Development Sheet Col H	\$239.5099	\$0.0000	\$239.5099	\$180.3270	\$0.0000	\$180.3270
Total Cost	\$239.5099	\$0.0000	\$239.5099	\$180.3270	\$0.0000	\$180.3270
Gross Receipts Tax Factor		X	1.0030		X	1.0030
Cost (including Gross Receipts Tax)			\$240.2315			\$180.8704
Common Cost Factor		X	1.0000		X	1.0000
Nonrecurring Economic Cost			\$240.2315			\$180.8704

000053

Nonrecurring Cost Development

Tennessee
P.17.12 - Nonrecurring Cost - New DS3 or STS-1 Local Loop for Combination Use Only

10/18/00																
Function	JFC/ Payband	JFC/Payband Description	A		B		C	D=AxC		E=BxC		F	G=ExF		H=DxG	
			Installation Worktimes		Disconnect Worktimes			Install Cost		Disconnect Cost			Discounted Disconnect Cost			
			First	Additional	First	Additional		First	Additional	First	Additional		First	Additional		
Engineering	320X	Outside Plant Eng (FG30)	3.0000	3.0000	0.0000	0.0000	\$43.66	\$130.9800	\$130.9800	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$130.9800	
Service Order	411X	Install & Mico - Spec Svcs (SSIM)	0.2500	0.1667	0.0000	0.0000	\$45.41	\$11.3525	\$7.5698	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$7.5698	
Connect	411X	Install & Mico - Spec Svcs (SSIM)	1.8400	0.9200	0.0000	0.0000	\$45.41	\$83.5544	\$41.7772	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$41.7772	
Travel	411X	Install & Mico - Spec Svcs (SSIM)	0.3000	0.0000	0.0000	0.0000	\$45.41	\$13.6230	\$0.0000	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$0.0000	
													Total		239.5099	180.3270

Function	JFC/ Payband	JFC/Payband Description	A		B		C	D=AxC		E=BxC		F	G=ExF		H=DxG	
			Installation Worktimes		Disconnect Worktimes			Install Cost		Disconnect Cost			Discounted Disconnect Cost			
			First	Additional	First	Additional		First	Additional	First	Additional		First	Additional		
Engineering	320X	Outside Plant Eng (FG30)	3.0000	3.0000	0.0000	0.0000	\$43.66	\$130.9800	\$130.9800	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$130.9800	
Service Order	411X	Install & Mico - Spec Svcs (SSIM)	0.2500	0.1667	0.0000	0.0000	\$45.41	\$11.3525	\$7.5698	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$7.5698	
Connect	411X	Install & Mico - Spec Svcs (SSIM)	1.8400	0.9200	0.0000	0.0000	\$45.41	\$83.5544	\$41.7772	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$41.7772	
Travel	411X	Install & Mico - Spec Svcs (SSIM)	0.3000	0.0000	0.0000	0.0000	\$45.41	\$13.6230	\$0.0000	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$0.0000	
													Total		239.5099	180.3270

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Nonrecurring Cost Summary

Tennessee
P.17.123 - Nonrecurring Cost - New DS3 or STS-1 Local Loop for Combination Use Only - Service Order Manual

10/18/00

Nonrecurring Cost

	<u>First</u>			<u>Additional</u>		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Nonrecurring Cost Development Sheet Col H	\$31.1700	\$0.0000	\$31.1700	\$10.3890	\$0.0000	\$10.3890
Total Cost	\$31.1700	\$0.0000	\$31.1700	\$10.3890	\$0.0000	\$10.3890
Gross Receipts Tax Factor			1.0030			1.0030
Cost (including Gross Receipts Tax)			\$31.2639			\$10.4203
Common Cost Factor			1.0000			1.0000
Nonrecurring Economic Cost			\$31.2639			\$10.4203

000055

Tennessee
P.17.123 - Nonrecurring Cost - New DS3 or STS-1 Local Loop for Combination Use Only - Service Order Manual

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Nonrecurring Cost Summary

Tennessee
P.17.1298 - Nonrecurring Cost - New DS3 or STS-1 Local Loop for Combination Use Only - Testing

10/18/00

Nonrecurring Cost

	<u>First</u>		<u>Additional</u>	
	Direct Cost	Shared Cost	Direct Cost	Shared Cost
Nonrecurring Cost Development Sheet Col H	\$125.3316	\$0.0000	\$62.6658	\$0.0000
Total Cost	\$125.3316	\$0.0000	\$62.6658	\$0.0000
Gross Receipts Tax Factor				
Cost (including Gross Receipts Tax)				
Common Cost Factor				
Nonrecurring Economic Cost	\$125.7092		\$62.8546	

000057

Tennessee
P. 17.1298 - Nonrecurring Cost - New DS3 or STS-1 Local Loop for Combination Use Only - Testing

[illegible]

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P.17.1299 - Nonrecurring Cost - New DS3 or STS-1 Local Loop for Combination Use Only - Disconnect Tennessee

Nonrecurring Cost

Nonrecurring Economic Cost

Page 1

Nonrecurring Cost Development

Tennessee
P.17.1299 - Nonrecurring Cost - New DS3 or STS-1 Local Loop for Combination Use Only - Disconnected

10/18/00	Function	JFC/ Payband	JFC/Payband Description	A		B	C	D=AxC		E=BxC		F	G=ExF		H=DxG	
				Installation Worktimes	Additional	First	Direct Labor Rate	First	Additional	First	Additional	Discount Factor	First	Additional	First	Additional
	Service Order	411X	Install & Mnt - Spec Svcs (SSIM)	0.0000	0.0000	0.1667	\$45.41	\$0.0000	\$0.0000	\$7.5688	\$3.7827	1.1920	\$8.0234	\$4.5090	\$9.0234	\$4.5090
	Connect	411X	Install & Mnt - Spec Svcs (SSIM)	0.0000	0.0000	1.5000	\$45.41	\$0.0000	\$0.0000	\$68.1150	\$34.0575	1.1920	\$81.1942	\$40.5971	\$81.1942	\$40.5971
	Travel	411X	Install & Mnt - Spec Svcs (SSIM)	0.0000	0.0000	0.3000	\$45.41	\$0.0000	\$0.0000	\$13.6230	\$0.0000	1.1920	\$16.2388	\$0.0000	\$16.2388	\$0.0000
														Total	106.4364	43.1061

Function	JFC/ Payband	JFC/Payband Description	Installation Worktimes		B	C	D=AxC		E=BxC		F	G=ExF		H=DxG	
			First	Additional			First	Additional	First	Additional		First	Additional	First	Additional
Service Order	411X	Install & Mnt - Spec Svcs (SSIM)	0.0000	0.0000	0.1667	\$45.41	\$0.0000	\$0.0000	\$7.5688	\$3.7827	1.1920	\$8.0234	\$4.5090	\$9.0234	\$4.5090
Connect	411X	Install & Mnt - Spec Svcs (SSIM)	0.0000	0.0000	1.5000	\$45.41	\$0.0000	\$0.0000	\$68.1150	\$34.0575	1.1920	\$81.1942	\$40.5971	\$81.1942	\$40.5971
Travel	411X	Install & Mnt - Spec Svcs (SSIM)	0.0000	0.0000	0.3000	\$45.41	\$0.0000	\$0.0000	\$13.6230	\$0.0000	1.1920	\$16.2388	\$0.0000	\$16.2388	\$0.0000
													Total	106.4364	43.1061

000060

Tennessee

Nonrecurring Cost

Nonrecurring Economic Cost

Page 1

Tennessee
P.17.16 - Nonrecurring Cost - New Feature Activation for Combination Use Only

000062

Nonrecurring Cost Summary

Tennessee
P.17.163 - Nonrecurring Cost - New Feature Activation for Combination Use Only - Service Order Manual

10/18/00

Nonrecurring Cost

	<u>First</u>		<u>Additional</u>	
	Direct Cost	Shared Cost	Direct Cost	Shared Cost
Nonrecurring Cost Development Sheet Col H	\$31.1700	\$0.0000	\$10.3890	\$0.0000
Total Cost	\$31.1700	\$0.0000	\$10.3890	\$0.0000
Gross Receipts Tax Factor		X		X
Cost (including Gross Receipts Tax)				
Common Cost Factor		X		X
Nonrecurring Economic Cost	\$31.2639		\$10.4203	\$10.4203

000063

Nonrecurring Cost Development

Tennessee
P.17.163 - Nonrecurring Cost - New Feature Activation for Combination Use Only - Service Order Manual

Function	JFC/	JFC/Payband	A	B	C	D=AxC	E=BxC	F	G=ExF	H=DxG
Service Order	Payband	Description	Installation Worktimes	Disconnect Worktimes	Direct Labor Rate	Initial Cost	Disconnect Cost	Disconnect Factor	Discounted Disconnect Cost	Direct Cost
10/18/00	230X	Customer Port Of Contact - ICSC/LCSC	First 1.0000 Additional 0.3333	First 0.0000 Additional 0.0000	First \$31.17 Additional \$10.3890	First \$31.1700 Additional \$0.0000	First \$0.0000 Additional \$0.0000	First 1.1920 Additional \$0.0000	First \$0.0000 Additional \$0.0000	First \$31.1700 Additional \$10.3890
										Total 31.1700 10.3890
Function	JFC/	JFC/Payband	A	B	TELRIC	Initial Cost	Disconnect Cost	Disconnect Factor	Discounted Disconnect Cost	TELRIC
Service Order	Payband	Description	Installation Worktimes	Disconnect Worktimes	Labor Rate	First	First	First	First	First
10/18/00	230X	Customer Port Of Contact - ICSC/LCSC	First 1.0000 Additional 0.3333	First 0.0000 Additional 0.0000	First \$31.17 Additional \$10.3890	First \$31.1700 Additional \$0.0000	First \$0.0000 Additional \$0.0000	First 1.1920 Additional \$0.0000	First \$0.0000 Additional \$0.0000	First \$31.1700 Additional \$10.3890
										Total 31.1700 10.3890

000064

Nonrecurring Cost Summary

Tennessee
P.17.1698 - Nonrecurring Cost - New Feature Activation for Combination Use Only - Testing

10/18/00

Nonrecurring Cost

	<u>First</u>		<u>Additional</u>	
	Direct Cost	Shared Cost	Direct Cost	Shared Cost
Nonrecurring Cost Development Sheet Col H	\$5.7465	\$0.0000	\$3.8318	\$0.0000
Total Cost	\$5.7465	\$0.0000	\$3.8318	\$0.0000
Gross Receipts Tax Factor		X		X
Cost (including Gross Receipts Tax)				
Common Cost Factor		X		X
Nonrecurring Economic Cost	\$5.7638		\$3.8433	\$1.0000
				\$3.8433

000065

Tennessee
P.17.1698 - Nonrecurring Cost - New Feature Activation for Combination Use Only - Testing

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Tennessee
P.17.17 - Nonrecurring Cost - New DS0 IOF for Combination Use Only

Nonrecurring Cost

Nonrecurring Economic Cost

Page 1

Nonrecurring Cost Development

Tennessee
P.17.17 - Nonrecurring Cost - New DS8 IOF for Combination Use Only

Function	JFC/ Payband	JFC/Payband Description	A		B		C		D=AxC		E=BxC		F		G=ExF		H=D+G	
			Installation Worktimes		Disconnect Worktimes		Direct Labor Rate		Install Cost		Disconnect Cost		Discount Factor		Discounted Disconnect Cost		Direct Cost	
			First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional
Engineering	34XX	Ntwk & Eng Planning (FG20)	0.2500	0.0000	0.0000	0.0000	\$50.98	\$4,0784	\$12,7450	\$0,0000	\$0,0000	\$0,0000	1.1920	\$0,0000	\$0,0000	\$0,0000	\$12,7450	\$4,0784
Engineering	34XX	Ntwk Plug-In Admin (PICS)	0.0140	0.0000	0.0000	0.0000	\$37.04	\$0,5186	\$0,5186	\$0,0000	\$0,0000	\$0,0000	1.1920	\$0,0000	\$0,0000	\$0,0000	\$0,5186	\$0,0000
Service Order	44XX	Acc Cust Advocate Cntr (ACAC)	0.1283	0.0733	0.0000	0.0000	\$38.31	\$4,9152	\$4,9152	\$2,8081	\$0,0000	\$0,0000	1.1920	\$0,0000	\$0,0000	\$0,0000	\$4,9152	\$2,8081
Connect	44XX	Acc Cust Advocate Cntr (ACAC)	0.7680	0.6329	0.0000	0.0000	\$38.31	\$29,4221	\$29,4221	\$24,2445	\$0,0000	\$0,0000	1.1920	\$0,0000	\$0,0000	\$0,0000	\$29,4221	\$24,2445
Engineering	4N4X	Circuit Provisioning Group (CPG)	0.0375	0.0375	0.0000	0.0000	\$33.64	\$1,2615	\$1,2615	\$1,2615	\$0,0000	\$0,0000	1.1920	\$0,0000	\$0,0000	\$0,0000	\$1,2615	\$1,2615
Engineering	4N4X	Circuit Provisioning Group (CPG)	0.0450	0.0450	0.0000	0.0000	\$33.64	\$1,5138	\$1,5138	\$1,5138	\$0,0000	\$0,0000	1.1920	\$0,0000	\$0,0000	\$0,0000	\$1,5138	\$1,5138
Connect	431X	CO Install & Mnta Field - Ch & Fac	0.5000	0.2000	0.0000	0.0000	\$42.04	\$21,0200	\$21,0200	\$8,4080	\$0,0000	\$0,0000	1.1920	\$0,0000	\$0,0000	\$0,0000	\$21,0200	\$8,4080
Service Order	4WXX	Work Management Center (WMC)	0.2500	0.0500	0.0000	0.0000	\$32.76	\$8,1900	\$8,1900	\$1,6380	\$0,0000	\$0,0000	1.1920	\$0,0000	\$0,0000	\$0,0000	\$8,1900	\$1,6380
Total																	79,5861	43,9523

Function	JFC/ Payband	JFC/Payband Description	A		B		C		D=AxC		E=BxC		F		G=ExF		H=D+G	
			Installation Worktimes		Disconnect Worktimes		Direct Labor Rate		Install Cost		Disconnect Cost		Discount Factor		Discounted Disconnect Cost		Direct Cost	
			First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional
Engineering	34XX	Ntwk & Eng Planning (FG20)	0.2500	0.0000	0.0000	0.0000	\$50.98	\$4,0784	\$12,7450	\$0,0000	\$0,0000	\$0,0000	1.1920	\$0,0000	\$0,0000	\$0,0000	\$12,7450	\$4,0784
Engineering	34XX	Ntwk Plug-In Admin (PICS)	0.0140	0.0000	0.0000	0.0000	\$37.04	\$0,5186	\$0,5186	\$0,0000	\$0,0000	\$0,0000	1.1920	\$0,0000	\$0,0000	\$0,0000	\$0,5186	\$0,0000
Service Order	44XX	Acc Cust Advocate Cntr (ACAC)	0.1283	0.0733	0.0000	0.0000	\$38.31	\$4,9152	\$4,9152	\$2,8081	\$0,0000	\$0,0000	1.1920	\$0,0000	\$0,0000	\$0,0000	\$4,9152	\$2,8081
Connect	44XX	Acc Cust Advocate Cntr (ACAC)	0.7680	0.6329	0.0000	0.0000	\$38.31	\$29,4221	\$29,4221	\$24,2445	\$0,0000	\$0,0000	1.1920	\$0,0000	\$0,0000	\$0,0000	\$29,4221	\$24,2445
Engineering	4N4X	Circuit Provisioning Group (CPG)	0.0375	0.0375	0.0000	0.0000	\$33.64	\$1,2615	\$1,2615	\$1,2615	\$0,0000	\$0,0000	1.1920	\$0,0000	\$0,0000	\$0,0000	\$1,2615	\$1,2615
Engineering	4N4X	Circuit Provisioning Group (CPG)	0.0450	0.0450	0.0000	0.0000	\$33.64	\$1,5138	\$1,5138	\$1,5138	\$0,0000	\$0,0000	1.1920	\$0,0000	\$0,0000	\$0,0000	\$1,5138	\$1,5138
Connect	431X	CO Install & Mnta Field - Ch & Fac	0.5000	0.2000	0.0000	0.0000	\$42.04	\$21,0200	\$21,0200	\$8,4080	\$0,0000	\$0,0000	1.1920	\$0,0000	\$0,0000	\$0,0000	\$21,0200	\$8,4080
Service Order	4WXX	Work Management Center (WMC)	0.2500	0.0500	0.0000	0.0000	\$32.76	\$8,1900	\$8,1900	\$1,6380	\$0,0000	\$0,0000	1.1920	\$0,0000	\$0,0000	\$0,0000	\$8,1900	\$1,6380
Total																	79,5861	43,9523

000068

Nonrecurring Cost Summary

Tennessee
P.17.173 - Nonrecurring Cost - New DS0 IOF for Combination Use Only - Service Order Manual

10/18/00

Nonrecurring Cost

	<u>First</u>		<u>Additional</u>	
	Direct Cost	Shared Cost	Direct Cost	Shared Cost
Nonrecurring Cost Development Sheet Col H	\$31.1700	\$0.0000	\$10.3890	\$0.0000
Total Cost	\$31.1700	\$0.0000	\$10.3890	\$0.0000
Gross Receipts Tax Factor		X		X
Cost (including Gross Receipts Tax)				
Common Cost Factor		X		X
Nonrecurring Economic Cost	\$31.2639		\$10.4203	\$10.4203

000069

Nonrecurring Cost Development

Tennessee																		
P.17.173 - Nonrecurring Cost - New DS0 IOF for Combination Use Only - Service Order Manual																		
Function Service Order	JFC/ Payband 230X	JFC/Payband Description	A		B		C		D=AxC		E=BxC		F		G=ExF		H=DxG	
			Installation Worktimes	First	Additional	Disconnect Worktimes	First	Additional	Direct Labor Rate	Initial Cost	Discounted Cost	Discount Factor	Discounted Cost	First	Additional	Direct Cost	Additional	
		Customer Point Of Contact - ICSC/LCSC	1.0000	0.3333	0.0000	0.0000	\$31.17		\$31.1700	\$10.3860	\$0.0000	\$0.0000	1.1820	\$0.0000	\$0.0000	\$31.1700	\$10.3860	
														Total	Total			

000070

Nonrecurring Cost Summary

Tennessee
P.17.1798 - Nonrecurring Cost - New DS0 IOF for Combination Use Only - Testing

	Nonrecurring Cost			
	First		Additional	
	Direct Cost	Shared Cost	Direct Cost	Shared Cost
Nonrecurring Cost Development Sheet Col H	\$60.9521	\$0.0000	\$36.8565	\$0.0000
Total Cost	\$60.9521	\$0.0000	\$36.8565	\$0.0000
Gross Receipts Tax Factor		X		X
Cost (including Gross Receipts Tax)				
Common Cost Factor		X		X
Nonrecurring Economic Cost	\$61.1357		\$36.9675	\$36.9675

000071

Tennessee
P.17.1798 - Nonrecurring Cost - New DS0 IOF for Combination Use Only - Testing

[illegible]

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Tennessee
P.17.1799 - Nonrecurring Cost - New DS0 IOF for Combination Use Only - Disconnect

Nonrecurring Cost

Nonrecurring Economic Cost

Page 1

Nonrecurring Cost Development

Tennessee
P.17.1799 - Nonrecurring Cost - New DSO IDF for Combination Use Only - Disconnect

10/18/00	H=D+G														
	G=ExF														
	F														
	E=BxC														
	D=AxC														
	C														
	B														
	A														
	JFCI/Payband														
	JFCI/Payband Description														
	Installation Worktimes														
	First Additional														
	Direct Labor Rate														
	Disconnect Worktimes														
	First Additional														
	JFCI/Payband														
	JFCI/Payband Description														
	Installation Worktimes														
	First Additional														
	TELRIC Labor Rate														
	Disconnect Worktimes														
	First Additional														
	JFCI/Payband														
	JFCI/Payband Description														
	Installation Worktimes														
	First Additional														
	Discounted Disconnect Cost														
	First Additional														
	Discount Factor														
	Discounted Disconnect Cost														
	First Additional														
	Direct Cost														
	First Additional														
	Total														
	68.1104														
	30.9080														

000074

Nonrecurring Cost Summary

Tennessee
P.17.4 - Nonrecurring Cost - New DS1 Interoffice Facility for Combination Use Only

10/18/00

Nonrecurring Cost

	<u>First</u>		<u>Additional</u>	
	Direct Cost	Shared Cost	Direct Cost	Shared Cost
Nonrecurring Cost Development Sheet Col H	\$170.7241	\$0.0000	\$112.7823	\$0.0000
Total Cost	\$170.7241	\$0.0000	\$112.7823	\$0.0000
Gross Receipts Tax Factor		X		X
Cost (including Gross Receipts Tax)				
Common Cost Factor		X		X
Nonrecurring Economic Cost	\$171.2385		\$113.1221	
				\$112.7823
				\$112.7823
				\$113.1221
				\$113.1221

000075

Tennessee

[illegible]

JFCI	Payband	Function	JFCI/Payband Description	Installation Worktimes		Disconnect Worktimes		TELRIC Labor Rate	Install Cost		Disconnect Cost		Discount Factor	Discounted Disconnect Cost		TELRIC	
				First	Additional	First	Additional		First	Additional	First	Additional		First	Additional		
	3AXX	Engineering	Ntwk & Eng Planning (FG20)	0.0800	0.0000	0.0000	0.0000	\$95.98	\$25,4900	\$4,0784	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$25,4900	\$4,0784
	3AXX	Engineering	Ntwk Plug-In Admin (PIC5)	0.0333	0.0000	0.0000	0.0000	\$37.04	\$1,2334	\$0.0000	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$1,2334	\$0.0000
	4AXX	Service Order	Acc Cust Advocate Cnt (ACAC)	0.1363	0.0000	0.0000	0.0000	\$5.2983	\$18,0670	\$5,2983	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$18,0670	\$5,2983
	4AXX	Connect	Acc Cust Advocate Cnt (ACAC)	1.9760	0.0000	0.0000	0.0000	\$38.31	\$75,6986	\$75,6986	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$75,6986	\$75,6986
	4NXX	Engineering	Circuit Provisioning Group (CPG)	0.1333	0.0000	0.0000	0.0000	\$33.64	\$4,4842	\$1,1202	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$4,4842	\$1,1202
	4NXX	Engineering	Circuit Provisioning Group (CPG)	0.4917	0.0000	0.0000	0.0000	\$33.64	\$16,5408	\$33.64	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$16,5408	\$16,5408
	431X	Connect	CO Initial & Mvmt Field - Chl & Fac	0.5000	0.0000	0.0000	0.0000	\$42.04	\$21,0200	\$8,4080	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$21,0200	\$8,4080
	4WXX	Service Order	Work Management Center (WMCC)	0.2500	0.0000	0.0000	0.0000	\$32.76	\$8,1900	\$1,6380	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$8,1900	\$1,6380
														Total	170,7241	112,7823	

Nonrecurring Cost Summary

Tennessee
P.17.43 - Nonrecurring Cost - New DS1 Interoffice Facility for Combination Use Only - Service Order Manual

10/18/00

Nonrecurring Cost

	<u>First</u>		<u>Additional</u>	
	Direct Cost	Shared Cost	Direct Cost	Shared Cost
Nonrecurring Cost Development Sheet Col H	\$31.1700	\$0.0000	\$10.3890	\$0.0000
Total Cost	\$31.1700	\$0.0000	\$10.3890	\$0.0000
Gross Receipts Tax Factor		X		X
Cost (including Gross Receipts Tax)				
Common Cost Factor		X		X
Nonrecurring Economic Cost	\$31.2639		\$10.4203	\$10.4203

000077

10/18/00

[illegible]

000078

Nonrecurring Cost Summary

Tennessee
P.17.498 - Nonrecurring Cost - New DS1 Interoffice Facility for Combination Use Only - Testing

10/18/00

Nonrecurring Cost

	<u>First</u>		<u>Additional</u>	
	Direct Cost	Shared Cost	Direct Cost	Shared Cost
Nonrecurring Cost Development Sheet Col H	\$107.2286	\$0.0000	\$88.3106	\$0.0000
Total Cost	\$107.2286	\$0.0000	\$88.3106	\$0.0000
Gross Receipts Tax Factor		X		X
Cost (including Gross Receipts Tax)				
Common Cost Factor		X		X
Nonrecurring Economic Cost	\$107.5517		\$88.5767	\$88.5767

000079

Nonrecurring Cost Development

Tennessee
P.17.488 - Nonrecurring Cost - New DS1 Interoffice Facility for Combination Use Only - Testing

Function	JFC/ Payband	JFC/Payband Description	A		B		C		D=AxC		E=BxC		F		G=ExF		H=DxG	
			Installation Worktimes		Disconnected Worktimes		Direct Labor Rate		Install Cost		Disconnect Cost		Disconnect Discount Factor		Discounted Disconnect Cost		Direct Cost	
			First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional
Test	44XX	Acc Cust Advocate Ctr (ACAC)	19760	19760	0.0000	0.0000	\$38.31	\$75.6986	\$31.5300	\$75.6986	\$0.0000	\$0.0000	1.1920	1.1920	\$0.0000	\$0.0000	\$75.6986	\$75.6986
Test	431X	CO Install & Mice Field - Ckt & Fac	0.7500	0.3000	0.0000	0.0000	\$42.04	\$12.6120	\$31.5300	\$12.6120	\$0.0000	\$0.0000	1.1920	1.1920	\$0.0000	\$0.0000	\$31.5300	\$12.6120
															Total		107.2286	88.3106

Function	JFC/ Payband	JFC/Payband Description	A		B		C		D=AxC		E=BxC		F		G=ExF		H=DxG	
			Installation Worktimes		Disconnected Worktimes		Direct Labor Rate		Install Cost		Disconnect Cost		Disconnect Discount Factor		Discounted Disconnect Cost		Direct Cost	
			First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional
Test	44XX	Acc Cust Advocate Ctr (ACAC)	19760	19760	0.0000	0.0000	\$38.31	\$75.6986	\$31.5300	\$75.6986	\$0.0000	\$0.0000	1.1920	1.1920	\$0.0000	\$0.0000	\$75.6986	\$75.6986
Test	431X	CO Install & Mice Field - Ckt & Fac	0.7500	0.3000	0.0000	0.0000	\$42.04	\$12.6120	\$31.5300	\$12.6120	\$0.0000	\$0.0000	1.1920	1.1920	\$0.0000	\$0.0000	\$31.5300	\$12.6120
															Total		107.2286	88.3106

000080

P.17.499 - Nonrecurring Cost - New DS1 Interoffice Facility for Combination Use Only - Disconnect Tennessee

Nonrecurring Cost

Nonrecurring Economic Cost

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Nonrecurring Cost Development

Tennessee
P.17.499 - Nonrecurring Cost - New DS1 Interoffice Facility for Combination Use Only - Disconnect

10/18/00		A			B		C		D=AxC		E=BxC		F		G=ExF		H=D+G	
Function	JFC/ Payband	JFC/Payband Description	Installation Worktimes		Disconnect Worktimes		Direct Labor Rate	Install Cost	Discounted Cost		Discounted Factor	Discounted Cost	Discounted Factor	Discounted Cost	Additional	Direct Cost	Additional	
			First	Additional	First	Additional			First	Additional								First
Engineering	3AXX	Nwk Plug-In Admin (PICIS)	0.0000	0.0000	0.0333	0.0000	\$37.04	\$0.0000	\$0.0000	\$0.0000	1.1920	\$1.4703	\$0.0000	\$0.0000	\$0.0000	\$1.4703	\$0.0000	
Connect	4AXX	Acc Cust Advocate Cntr (ACAC)	0.0000	0.0000	0.3783	0.3783	\$38.31	\$0.0000	\$0.0000	\$14.4927	1.1920	\$17.2755	\$17.2755	\$17.2755	\$17.2755	\$17.2755	\$17.2755	
Engineering	4NAX	Circuit Provisioning Group (CPG)	0.0000	0.0000	0.0250	0.0250	\$33.64	\$0.0000	\$0.0000	\$0.8410	1.1920	\$1.0025	\$1.0025	\$1.0025	\$1.0025	\$1.0025	\$1.0025	
Connect	431X	CO Install & Misc Field - Ckt & Fac	0.0000	0.0000	1.0000	0.2500	\$42.04	\$0.0000	\$0.0000	\$42.0400	1.1920	\$50.1124	\$12.5281	\$50.1124	\$12.5281	\$50.1124	\$12.5281	
															Total	69.8606	30.86061	
Function	JFC/ Payband	JFC/Payband Description	Installation Worktimes		Disconnect Worktimes		TELRIC Labor Rate	Install Cost	Discounted Cost		Discounted Factor	Discounted Cost	Discounted Factor	Discounted Cost	Additional	TELRIC	Additional	
			First	Additional	First	Additional			First	Additional								First
Engineering	3AXX	Nwk Plug-In Admin (PICIS)	0.0000	0.0000	0.0333	0.0000	\$37.04	\$0.0000	\$0.0000	\$0.0000	1.1920	\$1.4703	\$0.0000	\$0.0000	\$0.0000	\$1.4703	\$0.0000	
Connect	4AXX	Acc Cust Advocate Cntr (ACAC)	0.0000	0.0000	0.3783	0.3783	\$38.31	\$0.0000	\$0.0000	\$14.4927	1.1920	\$17.2755	\$17.2755	\$17.2755	\$17.2755	\$17.2755	\$17.2755	
Engineering	4NAX	Circuit Provisioning Group (CPG)	0.0000	0.0000	0.0250	0.0250	\$33.64	\$0.0000	\$0.0000	\$0.8410	1.1920	\$1.0025	\$1.0025	\$1.0025	\$1.0025	\$1.0025	\$1.0025	
Connect	431X	CO Install & Misc Field - Ckt & Fac	0.0000	0.0000	1.0000	0.2500	\$42.04	\$0.0000	\$0.0000	\$42.0400	1.1920	\$50.1124	\$12.5281	\$50.1124	\$12.5281	\$50.1124	\$12.5281	
															Total	69.8606	30.86061	

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Tennessee

Nonrecurring Cost

Nonrecurring Economic Cost

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Nonrecurring Cost Development

Tennessee
P.17.5 - Nonrecurring Cost - New DS1 Interoffice Facility w/ 1/0 MUXing for Combination Use Only

Function	JFC/ Payband	JFC/Payband Description	A			B			C			D-A/C			E-B/C			F			G-E/F			H-D/G		
			Installation Worktimes			Disconnect Worktimes			Direct Labor Rate			Install Cost			Disconnect Cost			Disconnect Discount Factor			Discounted Disconnect Cost			Direct Cost		
			First	Additional	Final	First	Additional	Final	First	Additional	Final	First	Additional	Final	First	Additional	Final	First	Additional	Final	First	Additional	Final	First	Additional	Final
Service Inquiry	SDWC	Systems Designer w/Sales Com	2.0000	0.0000	0.0000	0.0000	0.0000	0.0000	\$51.17	\$102.3400	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$102.3400	\$0.0000	\$0.0000
Engineering	3A/X	Nwk & Eng Planning (FG20)	0.5000	0.0000	0.0000	0.0000	0.0000	0.0000	\$50.98	\$25.4900	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$25.4900	\$0.0000	\$4.0784
Engineering	3A/X	Nwk Plug-In Admin (PICS)	0.0640	0.0000	0.0000	0.0000	0.0000	0.0000	\$37.04	\$2.3706	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$2.3706	\$0.0000	\$1.8520
Connect	431X	CO Install & Mice Field - Ckt & Fac	0.5000	0.2000	0.0000	0.0000	0.0000	0.0000	\$42.04	\$21.0200	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$21.0200	\$0.0000	\$8.4080
Service Order	4A/X	Acc Cust Advocate Cntr (ACAC)	0.2450	0.1888	0.0000	0.0000	0.0000	0.0000	\$38.31	\$9.3852	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$9.3852	\$0.0000	\$7.2329
Connect	4A/X	Acc Cust Advocate Cntr (ACAC)	2.2540	2.2540	0.0000	0.0000	0.0000	0.0000	\$38.31	\$86.3498	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$86.3498	\$0.0000	\$66.3498
Engineering	4N/X	Circuit Provisioning Group (CPG)	0.1333	0.0333	0.0000	0.0000	0.0000	0.0000	\$33.64	\$4.4842	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$4.4842	\$0.0000	\$1.1202
Engineering	4N/X	Circuit Provisioning Group (CPG)	0.4917	0.4917	0.0000	0.0000	0.0000	0.0000	\$33.64	\$16.5408	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$16.5408	\$0.0000	\$16.5408
Service Order	4W/X	Work Management Center (WMC)	0.2500	0.0500	0.0000	0.0000	0.0000	0.0000	\$32.76	\$8.1900	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$8.1900	\$0.0000	\$16.2201
			Total									Total									Total					
			276.1765									276.1765									276.1765					

Function	JFC/ Payband	JFC/Payband Description	A			B			C			D-A/C			E-B/C			F			G-E/F			H-D/G		
			Installation Worktimes			Disconnect Worktimes			Direct Labor Rate			Install Cost			Disconnect Cost			Disconnect Discount Factor			Discounted Disconnect Cost			Direct Cost		
			First	Additional	Final	First	Additional	Final	First	Additional	Final	First	Additional	Final	First	Additional	Final	First	Additional	Final	First	Additional	Final	First	Additional	Final
Service Inquiry	SDWC	Systems Designer w/Sales Com	2.0000	0.0000	0.0000	0.0000	0.0000	0.0000	\$51.17	\$102.3400	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$102.3400	\$0.0000	\$0.0000
Engineering	3A/X	Nwk & Eng Planning (FG20)	0.5000	0.0000	0.0000	0.0000	0.0000	0.0000	\$50.98	\$25.4900	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$25.4900	\$0.0000	\$4.0784
Engineering	3A/X	Nwk Plug-In Admin (PICS)	0.0640	0.0000	0.0000	0.0000	0.0000	0.0000	\$37.04	\$2.3706	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$2.3706	\$0.0000	\$1.8520
Connect	431X	CO Install & Mice Field - Ckt & Fac	0.5000	0.2000	0.0000	0.0000	0.0000	0.0000	\$42.04	\$21.0200	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$21.0200	\$0.0000	\$8.4080
Service Order	4A/X	Acc Cust Advocate Cntr (ACAC)	0.2450	0.1888	0.0000	0.0000	0.0000	0.0000	\$38.31	\$9.3852	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$9.3852	\$0.0000	\$7.2329
Connect	4A/X	Acc Cust Advocate Cntr (ACAC)	2.2540	2.2540	0.0000	0.0000	0.0000	0.0000	\$38.31	\$86.3498	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$86.3498	\$0.0000	\$66.3498
Engineering	4N/X	Circuit Provisioning Group (CPG)	0.1333	0.0333	0.0000	0.0000	0.0000	0.0000	\$33.64	\$4.4842	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$4.4842	\$0.0000	\$1.1202
Engineering	4N/X	Circuit Provisioning Group (CPG)	0.4917	0.4917	0.0000	0.0000	0.0000	0.0000	\$33.64	\$16.5408	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$16.5408	\$0.0000	\$16.5408
Service Order	4W/X	Work Management Center (WMC)	0.2500	0.0500	0.0000	0.0000	0.0000	0.0000	\$32.76	\$8.1900	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$8.1900	\$0.0000	\$16.2201
			Total									Total									Total					
			276.1765									276.1765									276.1765					

000084

P.17.53 - Nonrecurring Cost - New DS1 Interoffice Facility w/ 1/0 MUXing for Combination Use Only - Service Order Manual Tennessee

Nonrecurring Cost

Nonrecurring Economic Cost

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Nonrecurring Cost Development

Tennessee
P.17.53 - Nonrecurring Cost - New DS1 Interoffice Facility w/ 1/0 MUXing for Combination Use Only - Service Order Manual

Function	JFC/	JFC/Payband	A	B	C	D=AxC	E=BxC	F	G=ExF	H=DxG
Service Order	230X	Description	Installation Worktimes	Disconnect Worktimes	Direct Labor Rate	Install Cost	Disconnect Cost	Discount Factor	Discounted Disconnect Cost	Direct Cost
		Customer Point Of Contact - ICSCALCSC	First 1.0000	First 0.0000	First 0.0000	First \$31.1700	First \$0.0000	1.1920	First \$0.0000	First \$31.1700
			Additional 0.3333	Additional 0.0000	Additional 0.0000	Additional \$10.3890	Additional \$0.0000		Additional \$0.0000	Additional \$10.3890
			Total 1.0000	Total 0.0000	Total 0.0000	Total \$31.1700	Total \$0.0000	Total 1.1920	Total \$0.0000	Total \$31.1700
										Additional \$10.3890
										Total 10.3890

Function	JFC/	JFC/Payband	A	B	C	D=AxC	E=BxC	F	G=ExF	H=DxG
Service Order	230X	Description	Installation Worktimes	Disconnect Worktimes	TELRIC Labor Rate	Install Cost	Disconnect Cost	Discount Factor	Discounted Disconnect Cost	TELRIC
		Customer Point Of Contact - ICSCALCSC	First 1.0000	First 0.0000	First \$31.17	First \$31.1700	First \$0.0000	1.1920	First \$0.0000	First \$31.1700
			Additional 0.3333	Additional 0.0000	Additional 0.0000	Additional \$10.3890	Additional \$0.0000		Additional \$0.0000	Additional \$10.3890
			Total 1.0000	Total 0.0000	Total 0.0000	Total \$31.1700	Total \$0.0000	Total 1.1920	Total \$0.0000	Total \$31.1700
										Additional \$10.3890
										Total 10.3890

000086

Nonrecurring Cost Summary

Tennessee
P.17.598 - Nonrecurring Cost - New DS1 Interoffice Facility w/ 1/0 MUXing for Combination Use Only - Testing

10/18/00

Nonrecurring Cost

	<u>First</u>		<u>Additional</u>	
	Direct Cost	Shared Cost	Direct Cost	Shared Cost
Nonrecurring Cost Development Sheet Col H	\$117,8798	\$0.0000	\$98,9618	\$0.0000
Total Cost	\$117,8798	\$0.0000	\$98,9618	\$0.0000
Gross Receipts Tax Factor		X		X
Cost (including Gross Receipts Tax)				
Common Cost Factor		X		X
Nonrecurring Economic Cost	\$118.2350		\$99.2600	
				\$99.2600

000087

Nonrecurring Cost Development

Tennessee
P.17.598 - Nonrecurring Cost - New DS1 Interoffice Facility w/ 1/8 MUXing for Combination Use Only - Testing

10/15/00																	
Function	JFC/ Payband	JFC/Payband Description	A		B		C		D-AxC		E-BxC		F	G=ExF		H=DxG	
			Installation Worktimes		Disconnect Worktimes		Direct Labor Rate	Install Cost		Disconnect Cost		Discounted Disconnect Cost		Direct Cost			
			First	Additional	First	Additional		First	Additional	First	Additional	Factor	First	Additional	First	Additional	
Test	431X	CO Install & Misc Field - Crt & F ac	0.7500	0.3000	0.0000	0.0000	\$42.04	\$31.5300	\$12.6120	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$31.5300	\$12.6120	
Test	44XX	Acc Cust Advocate Cntr (ACAC)	2.2540	2.2540	0.0000	0.0000	\$38.31	\$86.3498	\$86.3498	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$86.3498	\$86.3498	
															117.8798	98.9618	

Function	JFC/ Payband	JFC/Payband Description	Installation Worktimes		Disconnect Worktimes		TELRIC Labor Rate	Initial Cost		Disconnect Cost		Discount Factor	Discounted Disconnect Cost		TELRIC	
			First	Additional	First	Additional		First	Additional	First	Additional		First	Additional		
Test	431X	CO Install & Misc Field - Ckt & Fac	0.7500	0.3000	0.0000	0.0000	\$42.04	\$31,5300	\$12,6120	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$31,5300	\$12,6120
Test	44XX	Acc Cust Advocate Cntr (ACAC)	2.2540	2.2540	0.0000	0.0000	\$38.31	\$86.3498	\$86.3498	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$86.3498	\$86.3498
															Total	117,8798
																98.9618

000088

Additional

Nonrecurring Cost

Additional

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Nonrecurring Cost Summary

Tennessee
P.17.7 - Nonrecurring Cost - New DS3 or STS-1 Interoffice Facility for Combination Use Only

10/18/00

Nonrecurring Cost

	<u>First</u>		<u>Additional</u>	
	Direct Cost	Shared Cost	Direct Cost	Shared Cost
Nonrecurring Cost Development Sheet Col H	\$480.5639	\$0.0000	\$153.3509	\$0.0000
Total Cost	\$480.5639	\$0.0000	\$153.3509	\$0.0000
Gross Receipts Tax Factor		X		X
Cost (including Gross Receipts Tax)				
Common Cost Factor		X		X
Nonrecurring Economic Cost	\$482.0118		\$153.8130	
				\$153.8130

000091

Nonrecurring Cost Summary

Tennessee
P.17.73 - Nonrecurring Cost - New DS3 or STS-1 Interoffice Facility for Combination Use Only - Service Order Manual

10/18/00

Nonrecurring Cost

	<u>First</u>		<u>Additional</u>	
	Direct Cost	Shared Cost	Direct Cost	Shared Cost
Nonrecurring Cost Development Sheet Col H	\$31.1700	\$0.0000	\$10.3890	\$0.0000
Total Cost	\$31.1700	\$0.0000	\$10.3890	\$0.0000
Gross Receipts Tax Factor		X		X
Cost (including Gross Receipts Tax)				
Common Cost Factor		X		X
Nonrecurring Economic Cost	\$31.2639		\$10.4203	\$10.4203

000093

P.17.73 - Nonrecurring Cost - New DS3 or STS-1 Interoffice Facility for Combination Use Only - Service Order Manual

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Tennessee
P.17.798 - Nonrecurring Cost - New DS3 or STS-1 Interface Facility for Combination Use Only - Testing

10/18/00

Function	JFC/ Payband	JFC/Payband Description	A		B		C		D-AxC		E-BxC		F		G-ExF		H-D+G	
			Installation Worktimes	Additional	First	Disconnect Worktimes	Additional	Direct Labor Rate	First	Install Cost	First	Additional	First	Additional	First	Additional	First	Additional
Test	431X	CO Install & Mice Field - Cnt & Fac	0.5000	0.2000	0.0000	0.0000	0.0000	\$42.04	\$21,019.2	\$72,789.0	\$0.0000	\$8,407.2	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$21,019.2	\$8,407.2
Test	44XX	Acc Cust Advocate Cntr (ACAC)	1.9000	1.9000	0.0000	0.0000	0.0000	\$38.31	\$72,789.0	\$72,789.0	\$0.0000	\$72,789.0	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$72,789.0	\$72,789.0
																	\$93,808.2	\$81,196.2

Function	JFC/ Payband	JFC/Payband Description	A		B		C		D-AxC		E-BxC		F		G-ExF		H-D+G	
			Installation Worktimes	Additional	First	Disconnect Worktimes	Additional	Direct Labor Rate	First	Install Cost	First	Additional	First	Additional	First	Additional	First	Additional
Test	431X	CO Install & Mice Field - Cnt & Fac	0.5000	0.2000	0.0000	0.0000	0.0000	\$42.04	\$21,019.2	\$72,789.0	\$0.0000	\$8,407.2	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$21,019.2	\$8,407.2
Test	44XX	Acc Cust Advocate Cntr (ACAC)	1.9000	1.9000	0.0000	0.0000	0.0000	\$38.31	\$72,789.0	\$72,789.0	\$0.0000	\$72,789.0	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$72,789.0	\$72,789.0
																	\$93,808.2	\$81,196.2

000096

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Nonrecurring Cost Development

Tennessee
P.17/799 - Nonrecurring Cost - New DS3 or STS-1 Interoffice Facility for Combination Use Only - Disconnect

Function	JFC/ Payband	JFC/Payband Description	A		B		C		D=AxC		E=BxC		F		G=ExF		H=DxG	
			Installation Worktimes		Disconnect Worktimes		Direct Labor		Install Cost		Disconnect Cost		Disconnect Factor		Discounted Disconnect Cost		Direct Cost	
			First	Additional	First	Additional	Rate	Rate	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional
Engineering	3A2X	Ntwk Plug-In Admin (PICS)	0.0000	0.0000	0.0500	0.0000	\$37.04	\$37.04	\$0.0000	\$0.0000	\$1.8520	\$0.0000	1.1920	1.1920	\$2.2076	\$0.0000	\$2.2076	\$0.0000
Connect	431X	CO Install & Mice Field - Ckt & Fac	0.0000	0.0000	0.6667	0.1667	\$42.04	\$42.04	\$0.0000	\$0.0000	\$28.0281	\$7.0081	1.1920	1.1920	\$33.4099	\$8.3537	\$33.4099	\$8.3537
Service Order	4AUX	Acc Cost Advocate Cntr (ACAC)	0.0000	0.0000	0.3600	0.3600	\$38.31	\$38.31	\$0.0000	\$0.0000	\$13.7916	\$13.7916	1.1920	1.1920	\$16.4398	\$16.4398	\$16.4398	\$16.4398
Engineering	4N4X	Circuit Provisioning Group (CPG)	0.0000	0.0000	0.0412	0.0000	\$33.64	\$33.64	\$0.0000	\$0.0000	\$1.3860	\$0.0000	1.1920	1.1920	\$1.6521	\$0.0000	\$1.6521	\$0.0000
Engineering	4N4X	Circuit Provisioning Group (CPG)	0.0000	0.0000	0.2626	0.2626	\$33.64	\$33.64	\$0.0000	\$0.0000	\$8.8336	\$8.8336	1.1920	1.1920	\$10.5301	\$10.5301	\$10.5301	\$10.5301
																Total	64.2396	35.3237

Function	JFC/ Payband	JFC/Payband Description	Installation Worktimes		Disconnect Worktimes		TELRIC Labor		Install Cost		Disconnect Cost		Disconnect Factor		Discounted Disconnect Cost		TELRIC	
			First		First		Rate		First		First		First		First		First	
			First	Additional	First	Additional	Rate	Rate	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional
Engineering	3A2X	Ntwk Plug-In Admin (PICS)	0.0000	0.0000	0.0500	0.0000	\$37.04	\$37.04	\$0.0000	\$0.0000	\$1.8520	\$0.0000	1.1920	1.1920	\$2.2076	\$0.0000	\$2.2076	\$0.0000
Connect	431X	CO Install & Mice Field - Ckt & Fac	0.0000	0.0000	0.6667	0.1667	\$42.04	\$42.04	\$0.0000	\$0.0000	\$28.0281	\$7.0081	1.1920	1.1920	\$33.4099	\$8.3537	\$33.4099	\$8.3537
Service Order	4AUX	Acc Cost Advocate Cntr (ACAC)	0.0000	0.0000	0.3600	0.3600	\$38.31	\$38.31	\$0.0000	\$0.0000	\$13.7916	\$13.7916	1.1920	1.1920	\$16.4398	\$16.4398	\$16.4398	\$16.4398
Engineering	4N4X	Circuit Provisioning Group (CPG)	0.0000	0.0000	0.0412	0.0000	\$33.64	\$33.64	\$0.0000	\$0.0000	\$1.3860	\$0.0000	1.1920	1.1920	\$1.6521	\$0.0000	\$1.6521	\$0.0000
Engineering	4N4X	Circuit Provisioning Group (CPG)	0.0000	0.0000	0.2626	0.2626	\$33.64	\$33.64	\$0.0000	\$0.0000	\$8.8336	\$8.8336	1.1920	1.1920	\$10.5301	\$10.5301	\$10.5301	\$10.5301
																Total	64.2396	35.3237

000098

Nonrecurring Cost Summary

Tennessee
P.17.8 - Nonrecurring Cost - New DS3 or STS-1 w/ 3/1 MUXing Interoffice Facility for Combination Use Only

10/18/00

Nonrecurring Cost

	<u>First</u>		<u>Additional</u>	
	Direct Cost	Shared Cost	Direct Cost	Shared Cost
Nonrecurring Cost Development Sheet Col H	\$636.1133	\$0.0000	\$202.6127	\$0.0000
Total Cost	\$636.1133	\$0.0000	\$202.6127	\$0.0000
Gross Receipts Tax Factor		X		X
Cost (including Gross Receipts Tax)				
Common Cost Factor		X		X
Nonrecurring Economic Cost	\$638.0299		\$203.2232	\$1.0000
				\$203.2232

000099

Nonrecurring Cost Development

Tennessee
P.17.8 - Nonrecurring Cost - New DS3 or STS-1 w/ 3/1 MUXing Interoffice Facility for Combination Use Only

Function	JFC/ Payband	JFC/Payband Description	A		B		C	D=A+C		E=B+C		F	G=E+F		H=D+G	
			Installation Worktimes		Disconnect Worktimes			Direct Labor Rate	Install Cost	Disconnect Cost			Discounted Disconnect Cost		Direct Cost	
			First	Additional	First	Additional				First	Additional		First	Additional	First	Additional
Service Inquiry	SDWC	Systems Designer w/Sales Com	6.0000	0.0000	0.0000	0.0000	\$51.17	\$307.0200	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$307.0200	\$0.0000	
Engineering	34XX	Ntwk & Eng Planning (FG20)	2.2500	0.2500	0.0000	0.0000	\$50.98	\$114.7050	\$12.7450	\$0.0000	1.1920	\$0.0000	\$0.0000	\$114.7050	\$12.7450	
Engineering	342X	Ntwk Plug-In Admin (PGCS)	0.1855	0.1855	0.0000	0.0000	\$37.04	\$6.8709	\$6.8709	\$0.0000	1.1920	\$0.0000	\$0.0000	\$6.8709	\$6.8709	
Connect	431X	CO Install & Mice Field - Ckt & Fac	0.5000	0.2000	0.0000	0.0000	\$42.04	\$21.0200	\$8.4080	\$0.0000	1.1920	\$0.0000	\$0.0000	\$21.0200	\$8.4080	
Service Order	44XX	Acc Cust Advocate Ctr (ACAC)	0.1200	0.1200	0.0000	0.0000	\$38.31	\$4.5972	\$4.5972	\$0.0000	1.1920	\$0.0000	\$0.0000	\$4.5972	\$4.5972	
Connect	44XX	Acc Cust Advocate Ctr (ACAC)	2.9750	2.9334	0.0000	0.0000	\$38.31	\$113.9723	\$112.3766	\$0.0000	1.1920	\$0.0000	\$0.0000	\$113.9723	\$112.3766	
Engineering	4NAX	Circuit Provisioning Group (CPG)	0.1118	0.0000	0.0000	0.0000	\$33.64	\$3.7610	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$3.7610	\$0.0000	
Engineering	4NAX	Circuit Provisioning Group (CPG)	1.6640	1.6640	0.0000	0.0000	\$33.64	\$55.9770	\$55.9770	\$0.0000	1.1920	\$0.0000	\$0.0000	\$55.9770	\$55.9770	
Service Order	4WXX	Work Management Center (WMC)	0.2500	0.0500	0.0000	0.0000	\$32.76	\$8.1900	\$1.6390	\$0.0000	1.1920	\$0.0000	\$0.0000	\$8.1900	\$1.6390	
Total													Total		Total	

Function	JFC/ Payband	JFC/Payband Description	Installation Worktimes		Disconnect Worktimes		TELRIC Labor Rate	Initial Cost		Disconnect Cost		Discount Factor		Discounted Disconnect Cost		TELRIC		
			First	Additional	First	Additional		First	Additional	First	Additional	First	Additional	First	Additional			
Service Inquiry	SDWC	Systems Designer w/Sales Com	6.0000	0.0000	0.0000	0.0000	\$51.17	\$307.0200	\$0.0000	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$0.0000	\$0.0000		
Engineering	34XX	Ntwk & Eng Planning (FG20)	2.2500	0.2500	0.0000	0.0000	\$50.98	\$114.7050	\$12.7450	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$12.7450	\$12.7450		
Engineering	34XX	Ntwk Plug-In Admin (PGCS)	0.1855	0.1855	0.0000	0.0000	\$37.04	\$6.8709	\$6.8709	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$6.8709	\$6.8709		
Connect	431X	CO Install & Mice Field - Ckt & Fac	0.5000	0.2000	0.0000	0.0000	\$42.04	\$21.0200	\$8.4080	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$21.0200	\$8.4080		
Service Order	44XX	Acc Cust Advocate Ctr (ACAC)	0.1200	0.1200	0.0000	0.0000	\$38.31	\$4.5972	\$4.5972	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$4.5972	\$4.5972		
Connect	44XX	Acc Cust Advocate Ctr (ACAC)	2.9750	2.9334	0.0000	0.0000	\$38.31	\$113.9723	\$112.3766	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$113.9723	\$112.3766		
Engineering	4NAX	Circuit Provisioning Group (CPG)	0.1118	0.0000	0.0000	0.0000	\$33.64	\$3.7610	\$0.0000	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$3.7610	\$0.0000		
Engineering	4NAX	Circuit Provisioning Group (CPG)	1.6640	1.6640	0.0000	0.0000	\$33.64	\$55.9770	\$55.9770	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$55.9770	\$55.9770		
Service Order	4WXX	Work Management Center (WMC)	0.2500	0.0500	0.0000	0.0000	\$32.76	\$8.1900	\$1.6390	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$8.1900	\$1.6390		
Total													Total		Total			
															636.1133		202.6127	

000100

Nonrecurring Cost Summary

Tennessee
P.17.83 - Nonrecurring Cost - New DS3 or STS-1 w/ 3/1 MUXing Interoffice Facility for Combination Use Only - Service Order Manual

10/18/00

Nonrecurring Cost

	<u>First</u>		<u>Additional</u>	
	Direct Cost	Shared Cost	Direct Cost	Shared Cost
Nonrecurring Cost Development Sheet Col H	\$31.1700	\$0.0000	\$10.3890	\$0.0000
Total Cost	\$31.1700	\$0.0000	\$10.3890	\$0.0000
Gross Receipts Tax Factor		X		X
Cost (including Gross Receipts Tax)				
Common Cost Factor		X		X
Nonrecurring Economic Cost	\$31.2639		\$10.4203	\$10.4203

000101

Tennessee
P.17.93 - Nonrecurring Cost - New DS3 or STS-1 w/ 3/4 MUXING Interface Facility for Combination Use Only - Service Order Manual

000102

Nonrecurring Cost Summary

Tennessee
P.17.898 - Nonrecurring Cost - New DS3 or STS-1 w/ 3/1 MUXing Interoffice Facility for Combination Use Only - Testing

10/18/00

Nonrecurring Cost

	<u>First</u>		<u>Additional</u>	
	Direct Cost	Shared Cost	Direct Cost	Shared Cost
Nonrecurring Cost Development Sheet Col H	\$145.5023	\$0.0000	\$124.9886	\$0.0000
Total Cost	\$145.5023	\$0.0000	\$124.9886	\$0.0000
Gross Receipts Tax Factor	X		X	
Cost (including Gross Receipts Tax)	\$145.9406		\$125.3652	
Common Cost Factor	X		X	
Nonrecurring Economic Cost	\$145.9406		\$125.3652	
				TELRIC
				\$124.9886
				\$124.9886
				1.0030
				\$125.3652
				1.0000
				\$125.3652

000103

P.17.898 - Nonrecurring Cost - New DS3 or STS-1 w/ 3/1 MUXing Interoffice Facility for Combination Use Only - Testing Tennessee

[illegible]

000104

Nonrecurring Cost Summary

Tennessee
P.17.899 - Nonrecurring Cost - New DS3 or STS-1 w/ 3/1 MUXing Interoffice Facility for Combination Use Only - Disconnect

10/18/00

Nonrecurring Cost

	<u>First</u>		<u>Additional</u>	
	Direct Cost	Shared Cost	Direct Cost	Shared Cost
Nonrecurring Cost Development Sheet Col H	\$81.3085	\$0.0000	\$42.0721	\$0.0000
Total Cost	\$81.3085	\$0.0000	\$42.0721	\$0.0000
Gross Receipts Tax Factor		X		X
Cost (including Gross Receipts Tax)				
Common Cost Factor		X		X
Nonrecurring Economic Cost	\$81.5535		\$42.1989	\$42.1989

000105

Nonrecurring Cost Development

Tennessee
P.17.899 - Nonrecurring Cost - New D33 or STS-1 w/ 3/1 MIXING Interoffice Facility for Combination Use Only - Disconnect

Function	JFC/ Payband	JFC/ Payband Description	A		B		C	D=AxC		E=BxC		F	G=ExF		H=DxG	
			First	Additional	First	Additional	Rate	First	Additional	First	Additional	Discount Factor	First	Additional	First	Additional
Engineering	3A2X	New Plug-In Admin (PICS)	0.0000	0.0000	0.0583	0.0583	\$37.04	\$0.0000	\$0.0000	\$2,1594	\$2,1594	1.1920	\$2,5741	\$2,5741	\$2,5741	\$2,5741
Connect	431X	CO Install & Misc Field - Crt & Fac	0.0000	0.0000	1.0000	0.2500	\$42.04	\$0.0000	\$0.0000	\$42,0400	\$10,5100	1.1920	\$50,1124	\$12,5281	\$50,1124	\$12,5281
Service Order	400X	Acc Cust Advocate Cntr (ACAC)	0.0000	0.0000	0.3600	0.3600	\$38.31	\$0.0000	\$0.0000	\$13,7916	\$13,7916	1.1920	\$16,4398	\$16,4398	\$16,4398	\$16,4398
Engineering	4N4X	Circuit Provisioning Group (CPG)	0.0000	0.0000	0.0412	0.0000	\$33.64	\$0.0000	\$0.0000	\$1,3960	\$0.0000	1.1920	\$1,6521	\$0.0000	\$1,6521	\$0.0000
Engineering	4N4X	Circuit Provisioning Group (CPG)	0.0000	0.0000	0.2626	0.2626	\$33.64	\$0.0000	\$0.0000	\$8,8339	\$8,8339	1.1920	\$10,5301	\$10,5301	\$10,5301	\$10,5301
													Total		\$1,3085	42,0721

Function	JFC/ Payband	JFC/ Payband Description	A		B		C	D=AxC		E=BxC		F	G=ExF		H=DxG	
			First	Additional	First	Additional	Rate	First	Additional	First	Additional	Discount Factor	First	Additional	First	Additional
Engineering	3A2X	New Plug-In Admin (PICS)	0.0000	0.0000	0.0583	0.0583	\$37.04	\$0.0000	\$0.0000	\$2,1594	\$2,1594	1.1920	\$2,5741	\$2,5741	\$2,5741	\$2,5741
Connect	431X	CO Install & Misc Field - Crt & Fac	0.0000	0.0000	1.0000	0.2500	\$42.04	\$0.0000	\$0.0000	\$42,0400	\$10,5100	1.1920	\$50,1124	\$12,5281	\$50,1124	\$12,5281
Service Order	400X	Acc Cust Advocate Cntr (ACAC)	0.0000	0.0000	0.3600	0.3600	\$38.31	\$0.0000	\$0.0000	\$13,7916	\$13,7916	1.1920	\$16,4398	\$16,4398	\$16,4398	\$16,4398
Engineering	4N4X	Circuit Provisioning Group (CPG)	0.0000	0.0000	0.0412	0.0000	\$33.64	\$0.0000	\$0.0000	\$1,3960	\$0.0000	1.1920	\$1,6521	\$0.0000	\$1,6521	\$0.0000
Engineering	4N4X	Circuit Provisioning Group (CPG)	0.0000	0.0000	0.2626	0.2626	\$33.64	\$0.0000	\$0.0000	\$8,8339	\$8,8339	1.1920	\$10,5301	\$10,5301	\$10,5301	\$10,5301
													Total		\$1,3085	42,0721

000106

Nonrecurring Cost

	First			Additional		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Nonrecurring Cost Development Sheet Col H	\$302.7027	\$0.0000	\$302.7027	\$15.6882	\$0.0000	\$15.6882
Total Cost	\$302.7027	\$0.0000	\$302.7027	\$15.6882	\$0.0000	\$15.6882
Gross Receipts Tax Factor			1.0030			1.0030
Cost (including Gross Receipts Tax)			\$303.6148			\$15.7354
Common Cost Factor			1.0000			1.0000
Nonrecurring Economic Cost			\$303.6148			\$15.7354

000107

0108

P.50.198 - 4-Wire DS1 Loop/Channelization Port Combination - Nonrecurring Costs - Switch-as-is - Testing Tennessee

Nonrecurring Cost

Nonrecurring Economic Cost

Page 1

Nonrecurring Cost Development

Tennessee
P 50.198 - 4-Wire DS1 Loop/Channelization Port Combination - Nonrecurring Costs - Switch-as-is - Testing

Function	JFC/ Payband	JFC/Payband Description	A		B		C		D=AtC		E=BxC		F		G=ExF		H=DxG	
			First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional
Test	4N1X	Recent Chng Line Trans (RCMAG)	0.0007	0.0007	0.0000	0.0000	\$36.85	\$0.0258	\$9.5775	\$0.0258	\$0.0000	\$0.0258	1.1681	\$0.0000	\$0.0000	\$0.0000	\$0.0258	\$0.0000
Test	4AXX	Acc Cust Advocate Cntr (ACAC)	0.2500	0.0000	0.0000	0.0000	\$38.31	\$9.5775	\$9.5775	\$0.0000	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$0.0000	\$9.5775	\$0.0000
															Total		9.6033	0.0258

Function	JFC/ Payband	JFC/Payband Description	A		B		C		D=AtC		E=BxC		F		G=ExF		H=DxG	
			First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional
Test	4N1X	Recent Chng Line Trans (RCMAG)	0.0007	0.0007	0.0000	0.0000	\$36.85	\$0.0258	\$9.5775	\$0.0258	\$0.0000	\$0.0258	1.1681	\$0.0000	\$0.0000	\$0.0000	\$0.0258	\$0.0000
Test	4AXX	Acc Cust Advocate Cntr (ACAC)	0.2500	0.0000	0.0000	0.0000	\$38.31	\$9.5775	\$9.5775	\$0.0000	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$0.0000	\$9.5775	\$0.0000
															Total		9.6033	0.0258

000110

Nonrecurring Cost Summary

Tennessee
P.50.4 - 4-Wire DS1 Loop/Channelization Port Combination - Subsequent Activity - Add Lines - Per Line

10/18/00

Nonrecurring Cost

	Direct Cost	Shared Cost	TELRIC
Nonrecurring Cost Development Sheet Col H	\$89.5293	\$0.0000	\$89.5293
Total Cost	\$89.5293	\$0.0000	\$89.5293
Gross Receipts Tax Factor			1.0030
Cost (including Gross Receipts Tax)			\$89.7990
Common Cost Factor			1.0000
Nonrecurring Economic Cost			\$89.7990

Nonrecurring Cost Development

Tennessee
P.50.4 - 4-Wire DS1 Loop/Channelization Port Combination - Subsequent Activity - Add Lines - Per Line

Function	JFC/ Payband	JFC/Payband Description	A Installation Worktime	B Disconnect Worktime	C Direct Labor Rate	D=AxC Install Cost	E=BxC Disconnect Cost	F Disconnect Factor	G=ExF Discounted Disconnect Cost	H=D+G Direct Cost
Connect	4MTX	Address & Facility Inventory (AFIG)	0.0023	0.0000	\$34.31	\$0.0799	\$0.0000	1.1681	\$0.0000	\$0.0799
Connect	431X	CO Install & Mice Field - Ckt & Fac	0.4167	0.0000	\$42.04	\$17.5167	\$0.0000	1.1681	\$0.0000	\$17.5167
Connect	4N1X	Recent Chng Line Trans (RCMAG)	0.0028	0.0000	\$36.85	\$0.1032	\$0.0000	1.1681	\$0.0000	\$0.1032
Service Order	230X	Customer Point Of Contact - ICSC/LCSC	0.9440	0.0000	\$31.17	\$29.4245	\$0.0000	1.1681	\$0.0000	\$29.4245
Connect	4AXX	Acc Cust Advocate Cntr (ACAC)	1.0000	0.0000	\$38.31	\$38.3100	\$0.0000	1.1681	\$0.0000	\$38.3100
Connect	4WXX	Work Management Center (WMC)	0.1250	0.0000	\$32.76	\$4.0950	\$0.0000	1.1681	\$0.0000	\$4.0950
Total										89.52926897

Function	JFC/ Payband	JFC/Payband Description	TELRIC Installation Worktime	TELRIC Disconnect Worktime	TELRIC Labor Rate	TELRIC Install Cost	TELRIC Disconnect Cost	TELRIC Factor	TELRIC Discounted Disconnect Cost	TELRIC Total
Connect	4MTX	Address & Facility Inventory (AFIG)	0.0023	0.0000	\$34.31	\$0.0799	\$0.0000	1.1681	\$0.0000	\$0.0799
Connect	431X	CO Install & Mice Field - Ckt & Fac	0.4167	0.0000	\$42.04	\$17.5167	\$0.0000	1.1681	\$0.0000	\$17.5167
Connect	4N1X	Recent Chng Line Trans (RCMAG)	0.0028	0.0000	\$36.85	\$0.1032	\$0.0000	1.1681	\$0.0000	\$0.1032
Service Order	230X	Customer Point Of Contact - ICSC/LCSC	0.9440	0.0000	\$31.17	\$29.4245	\$0.0000	1.1681	\$0.0000	\$29.4245
Connect	4AXX	Acc Cust Advocate Cntr (ACAC)	1.0000	0.0000	\$38.31	\$38.3100	\$0.0000	1.1681	\$0.0000	\$38.3100
Connect	4WXX	Work Management Center (WMC)	0.1250	0.0000	\$32.76	\$4.0950	\$0.0000	1.1681	\$0.0000	\$4.0950
Total										89.5293

000112

Nonrecurring Cost Summary

Tennessee

P.50.498 - 4-Wire DS1 Loop/Channelization Port Combination - Subsequent Activity - Add Lines - Per Line - Testing

10/18/2000

Nonrecurring Cost

	Direct Cost	Shared Cost	TELRIC
Nonrecurring Cost Development Sheet Col H	\$42.4308	\$0.0000	\$42.4308
Total Cost	\$42.4308	\$0.0000	\$42.4308
Gross Receipts Tax Factor			1.0030
Cost (including Gross Receipts Tax)			\$42.5586
Common Cost Factor			1.0000
Nonrecurring Economic Cost			\$42.5586

000113

Nonrecurring Cost Development

Tennessee
P.50.498 - 4-Wire DS1 Loop/Channelization Port Combination - Subsequent Activity - Add Lines - Per Line - Testing

10/18/00	A		B	C	D=AxC		E=BxC	F	G=ExF	H=D+G
	JFC/Payband		Disconnect	Direct	Install	Disconnect	Disconnect	Discounted	Direct	
Function	JFC/ Payband	Description	Worktime	Labor Rate	Cost	Cost	Factor	Cost	Cost	
Test	4N1X	Recent Chng Line Trans (RCMAG)	0.0007	\$36.85	\$0.0258	\$0.0000	1.1681	\$0.0000	\$0.0258	
Test	4AXX	Acc Cust Advocate Cntr (ACAC)	1.0000	\$38.31	\$38.3100	\$0.0000	1.1681	\$0.0000	\$38.3100	
Test	4WXX	Work Management Center (WMC)	0.1250	\$32.76	\$4.0950	\$0.0000	1.1681	\$0.0000	\$4.0950	
								Total	42.430795	

Function	JFC/ Payband	JFC/Payband Description	Installation Worktime	Disconnect Worktime	TELRIC Labor Rate	Install Cost	Disconnect Cost	Discount Factor	Discounted Disconnect Cost	TELRIC
Test	4N1X	Recent Chng Line Trans (RCMAG)	0.0007	0.0000	\$36.85	\$0.0258	\$0.0000	1.1681	\$0.0000	\$0.0258
Test	4AXX	Acc Cust Advocate Cntr (ACAC)	1.0000	0.0000	\$38.31	\$38.3100	\$0.0000	1.1681	\$0.0000	\$38.3100
Test	4WXX	Work Management Center (WMC)	0.1250	0.0000	\$32.76	\$4.0950	\$0.0000	1.1681	\$0.0000	\$4.0950
									Total	42.4308

000114

Nonrecurring Cost Summary

Tennessee

P.50.5 - 4-Wire DS1 Loop/Channelization Port Combination - Subsequent Activity - Add Trunks - Per Trunk

10/18/00

Nonrecurring Cost

	Direct Cost	Shared Cost	TELRIC
Nonrecurring Cost Development Sheet Col H	\$117,0815	\$0.0000	\$117,0815
Total Cost	\$117,0815	\$0.0000	\$117,0815
Gross Receipts Tax Factor			X 1.0030
Cost (including Gross Receipts Tax)			\$117,4343
Common Cost Factor			X 1.0000
Nonrecurring Economic Cost			\$117.4343

000115

Nonrecurring Cost Development

Tennessee
P.50.5 - 4-Wire DS1 Loop/Channelization Port Combination - Subsequent Activity - Add Trunks - Per Trunk

Function	JFC/ Payband	JFC/Payband Description	A Installation Worktime	B Disconnect Worktime	C Direct Labor Rate	D=AxC Install Cost	E=BxC Disconnect Cost	F Disconnect Factor	G=ExF Discounted Disconnect Cost	H=D+G Direct Cost
Connect	4N2X	Switch & Trunk Based Translations	0.3800	0.0000	\$43.27	\$16.4426	\$0.0000	1.1681	\$0.0000	\$16.4426
Connect	431X	CO Install & Mice Field - Ckt & Fac	0.1667	0.0000	\$42.04	\$7.0081	\$0.0000	1.1681	\$0.0000	\$7.0081
Engineering	4N4X	Circuit Provisioning Group (CPG)	0.6334	0.0000	\$33.64	\$21.3076	\$0.0000	1.1681	\$0.0000	\$21.3076
Service Order	230X	Customer Point Of Contact - ICSC/LCSC	0.9440	0.0000	\$31.17	\$29.4245	\$0.0000	1.1681	\$0.0000	\$29.4245
Connect	4N1X	Recent Chng Line Trans (RCMAG)	0.0134	0.0000	\$36.85	\$0.4938	\$0.0000	1.1681	\$0.0000	\$0.4938
Connect	4AXX	Acc Cust Advocate Cntr (ACAC)	1.0000	0.0000	\$38.31	\$38.3100	\$0.0000	1.1681	\$0.0000	\$38.3100
Connect	4WXX	Work Management Center (WMC)	0.1250	0.0000	\$32.76	\$4.0950	\$0.0000	1.1681	\$0.0000	\$4.0950
									Total	117.081514

Function	JFC/ Payband	JFC/Payband Description	Installation Worktime	Disconnect Worktime	TELRIC Labor Rate	Install Cost	Disconnect Cost	Discount Factor	Discounted Disconnect Cost	TELRIC
Connect	4N2X	Switch & Trunk Based Translations	0.3800	0.0000	\$43.27	\$16.4426	\$0.0000	1.1681	\$0.0000	\$16.4426
Connect	431X	CO Install & Mice Field - Ckt & Fac	0.1667	0.0000	\$42.04	\$7.0081	\$0.0000	1.1681	\$0.0000	\$7.0081
Engineering	4N4X	Circuit Provisioning Group (CPG)	0.6334	0.0000	\$33.64	\$21.3076	\$0.0000	1.1681	\$0.0000	\$21.3076
Service Order	230X	Customer Point Of Contact - ICSC/LCSC	0.9440	0.0000	\$31.17	\$29.4245	\$0.0000	1.1681	\$0.0000	\$29.4245
Connect	4N1X	Recent Chng Line Trans (RCMAG)	0.0134	0.0000	\$36.85	\$0.4938	\$0.0000	1.1681	\$0.0000	\$0.4938
Connect	4AXX	Acc Cust Advocate Cntr (ACAC)	1.0000	0.0000	\$38.31	\$38.3100	\$0.0000	1.1681	\$0.0000	\$38.3100
Connect	4WXX	Work Management Center (WMC)	0.1250	0.0000	\$32.76	\$4.0950	\$0.0000	1.1681	\$0.0000	\$4.0950
									Total	117.0815

000116

Nonrecurring Cost Summary

Tennessee

P.50.598 - 4-Wire DS1 Loop/Channelization Port Combination - Subsequent Activity - Add Trunks - Per Trunk - Testing

10/18/2000

Nonrecurring Cost

	Direct Cost	Shared Cost	TELRIC
Nonrecurring Cost Development Sheet Col H	\$57.1473	\$0.0000	\$57.1473
Total Cost	\$57.1473	\$0.0000	\$57.1473
Gross Receipts Tax Factor			1.0030
Cost (including Gross Receipts Tax)			\$57.3194
Common Cost Factor			1.0000
Nonrecurring Economic Cost			\$57.3194

000117

Nonrecurring Cost Development

Tennessee
P.50.598 - 4-Wire DS1 Loop/Channelization Port Combination - Subsequent Activity - Add Trunks - Per Trunk - Testing

Function	JFC/ Payband	JFC/Payband Description	Installation Worktime	Disconnect Worktime	Direct Labor Rate	Install Cost	Disconnect Cost	Discount Factor	Discounted Disconnect Cost	Direct Cost
Test	4N2X	Switch & Trunk Based Translations	0.0950	0.0000	\$43.27	\$4,1107	\$0.0000	1.1681	\$0.0000	\$4,1107
Test	431X	CO Install & Mice Field - Ckt & Fac	0.2500	0.0000	\$42.04	\$10,5100	\$0.0000	1.1681	\$0.0000	\$10,5100
Test	4N1X	Recent Chng Line Trans (RCMAG)	0.0033	0.0000	\$36.85	\$0,1216	\$0.0000	1.1681	\$0.0000	\$0,1216
Test	4AXX	Acc Cust Advocate Cntr (ACAC)	1.0000	0.0000	\$38.31	\$38,3100	\$0.0000	1.1681	\$0.0000	\$38,3100
Test	4WXX	Work Management Center (WMC)	0.1250	0.0000	\$32.76	\$4,0950	\$0.0000	1.1681	\$0.0000	\$4,0950
									Total	57,147255

10/18/00

H=D+G

G=ExF

F

E=BxC

D=AxC

C

B

A

Function	JFC/ Payband	JFC/Payband Description	Installation Worktime	Disconnect Worktime	TELRIC Labor Rate	Install Cost	Disconnect Cost	Discount Factor	Discounted Disconnect Cost	TELRIC
Test	4N2X	Switch & Trunk Based Translations	0.0950	0.0000	\$43.27	\$4,1107	\$0.0000	1.1681	\$0.0000	\$4,1107
Test	431X	CO Install & Mice Field - Ckt & Fac	0.2500	0.0000	\$42.04	\$10,5100	\$0.0000	1.1681	\$0.0000	\$10,5100
Test	4N1X	Recent Chng Line Trans (RCMAG)	0.0033	0.0000	\$36.85	\$0,1216	\$0.0000	1.1681	\$0.0000	\$0,1216
Test	4AXX	Acc Cust Advocate Cntr (ACAC)	1.0000	0.0000	\$38.31	\$38,3100	\$0.0000	1.1681	\$0.0000	\$38,3100
Test	4WXX	Work Management Center (WMC)	0.1250	0.0000	\$32.76	\$4,0950	\$0.0000	1.1681	\$0.0000	\$4,0950
									Total	57,1473

000118

	A	B	C	D
1	Tennessee			
2	Index Sheet			
3	Study Period: 2000 - 2002			
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Sheet Name:

Index
Investments
Additives_ Recurring
Nonrecurring Labor
INPUT_ NRC
INPUT_ Recur

Description:

LINE SHARING SPLITTER - in the Central Office CLEC/DLEC Owned Splitter
CALCULATOR INPUT FORM - MATERIAL/INVESTMENT DATA
CALCULATOR INPUT FORM - RECURRING EXPENSES DATA
CALCULATOR INPUT FORM - NONRECURRING LABOR TIMES
Inputs for Nonrecurring Costs
Inputs for Recurring Costs

000119

	A	B	C	D	E	F	G	H	I	J
1		CALCULATOR INPUT FORM - MATERIAL/INVESTMENT DATA								
2		Instructions:								
3		1. Use this worksheet to record nonrecurring labor times to be input into the Calculator calculations.								
4		2. All amounts shown are per unit (e.g., per call, per loop, per MOU).								
5		3. Input data, by Cost Element, leaving no blank lines. On next row								
6		after last line of data, type END in Cost Element Column.								
7		4. All data on this form should be cell-referenced to study workpapers.								
8		5. Do NOT change columns, headings, sheet name.								
9										
10										
11										
12										
13										
14		<u>Cost</u>		<u>Sub</u>	<u>Volume</u>	<u>Volume</u>				
15	<u>State</u>	<u>Element #</u>	<u>FRC</u>	<u>FRC</u>	<u>Sensitive</u>	<u>Insensitive</u>				
16	<u>TN</u>				<u>\$ Amount</u>	<u>\$ Amount</u>				
17		END								
18										
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24										
25										
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27										

000120

	A	B	C	D	E	F	G	H
1	CALCULATOR INPUT FORM - RECURRING EXPENSES DATA							
2	Instructions: 1. Use this worksheet to record nonrecurring labor times to be input into the Calculator calculations. 2. All amounts shown are per unit (e.g., per call, per loop, per MOU). 3. Input data, by Cost Element, leaving no blank lines. On next row after last line of data, type END in Cost Element Column. 4. All data on this form should be cell-referenced to study workpapers. 5. Do NOT change columns, headings, sheet name.							
3								
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15								
16								
17	<u>State</u>	<u>Cost</u>	<u>Recurring</u>	<u>Recurring</u>	<u>Recurring</u>			
18	<u>TN</u>	<u>Element #</u>	<u>Expense Description</u>	<u>Volume</u>	<u>Volume</u>			
19			<u>(Limited to 25 characters)</u>	<u>Sensitive</u>	<u>Insensitive</u>			
20				<u>\$ Amount</u>	<u>\$ Amount</u>			
21								
22								
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000121

A	B	C	D	E	F	G	H
1	CALCULATOR INPUT FORM - NONRECURRING EXPENSES DATA						
2	Instructions:						
3	1. Use this worksheet to record nonrecurring labor times to be input into the Calculator calculations.						
4	2. All amounts shown are per unit (e.g., per call, per loop, per MOU).						
5	3. Input data, by Cost Element, leaving no blank lines. On next row						
6	after last line of data, type END in Cost Element Column.						
7	4. All data on this form should be cell-referenced to study workpapers.						
8	5. Do NOT change columns, headings, sheet name.						
9	6. Use column D when cost element has a single nonrecurring cost; use columns E & F for elements with a first						
10	and additional nonrecurring cost; use columns G & H for elements with an initial and subsequent nonrecurring cost.						
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35							

000122

A	B	C	D	E	F	G	H
1	CALCULATOR INPUT FORM - RECURRING LABOR EXPENSES DATA						
2	Instructions:						
3	1. Use this worksheet to record nonrecurring labor times to be input into the Calculator calculations.						
4	2. All amounts shown are per unit (e.g., per call, per loop, per MOU).						
5	3. Input data, by Cost Element, leaving no blank lines. On next row						
6	after last line of data, type END in Cost Element Column.						
7	4. All data on this form should be cell-referenced to study workpapers.						
8	5. Do NOT change columns, headings, sheet name.						
9							
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14							
15	Cost	Labor Expense Description	JFC/	Volume	Work Time (Hours)		
16	Element #	(Limited to 25 characters)	Payband	Sensitive	Insensitive		
17	END	Maximum 20 entries per Cost Element #					
18							
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000123

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
1	CALCULATOR INPUT FORM - NONRECURRING LABOR TIMES													
2	Instructions:													
3	1. Use this worksheet to record nonrecurring labor times to be input into the Calculator calculations.													
4	2. All amounts shown are per unit (e.g., per call, per loop, per MOU).													
5	3. Input data, by Cost Element, leaving no blank lines. On next row													
6	after last line of data, type END in Cost Element Column.													
7	4. All data on this form should be cell-referenced to study worksheets.													
8	5. Do NOT change columns, headings, sheet name.													
9	6. Use columns F & G when cost element has a single nonrecurring cost; use columns H, I, J, & K for elements with a first													
10	and additional nonrecurring cost; use columns L, M, N & O for elements with an initial and subsequent nonrecurring cost.													
11	7. Input Cost Element Life (in months) on first row of data for each cost element. It is not necessary to repeat on each line.													
12														
13	Study Mid-Point Date (Mos.) 6/2001													
14														
15														
16														
17														
18														
19														
20	State	Cost	Cost	Labor Expense Description	JFC/	(For use w/ one NR)	First	First	Additional	Additional	Initial	Initial	Subsequent	Subsequent
21	TN	Element #	Life (Mo)	(Limited to 25 characters)	Payband	Installation	Installation	Disconnect	Installation	Disconnect	Time	Time	Time	Time
22	TN	J.4.6	46	Local Carrier Service Center	230X	Time	Time	Time	Time	Time	(Hours)	(Hours)	(Hours)	(Hours)
23	TN	J.4.6	46	Complex Resale Support Group	221X	(Hours)	(Hours)	(Hours)	(Hours)	(Hours)	(Hours)	(Hours)	(Hours)	(Hours)
24	TN	J.4.6	46	Complex Resale Support Group	SDWC	(Hours)	(Hours)	(Hours)	(Hours)	(Hours)	(Hours)	(Hours)	(Hours)	(Hours)
25	TN	J.4.699	46	Local Carrier Service Center	230X	(Hours)	(Hours)	(Hours)	(Hours)	(Hours)	(Hours)	(Hours)	(Hours)	(Hours)
26	TN	J.4.699	46	Complex Resale Support Group	221X	(Hours)	(Hours)	(Hours)	(Hours)	(Hours)	(Hours)	(Hours)	(Hours)	(Hours)
27	TN	J.4.699	46	Complex Resale Support Group	SDWC	(Hours)	(Hours)	(Hours)	(Hours)	(Hours)	(Hours)	(Hours)	(Hours)	(Hours)
28	Maximum of 25 entries per Cost Element #													
29	END													
30														
31														
32														
33														
34														

000124

A	B	C	D	E	F	G	H	I	J	K	L
1	Tennessee										
2	Inputs for Nonrecurring Costs										
3	Study Period: 2000 - 2002										
4	TN										
5											
6	Item / Description										
7	Element	JFC / JG / WS	Source	Cost Element Life (mos.)	Install	Disconnect	First Install	First Disconnect	Additional Install	Additional Disconnect	Nonrecurring Additive
8											
9	J.4		LINE SHARING - in the Central Office and in the Remote Terminal								
10											
11	J.4.6		Line Sharing - per CLEC/DLEC Owned Splitter in the Central Office (per LSOD)	46							
12	Service Order	230X	Local Carrier Service Center		0.5000	0.0000	0.5000	0.0000	0.5000	0.0000	
13	Engineering	221X	Complex Resale Support Group		0.7400	0.0000	0.7400	0.0000	0.0000	0.0000	
14	Engineering	SDWC	Complex Resale Support Group		0.6700	0.0000	0.6700	0.0000	0.0000	0.0000	
15											
16	J.4.699		Line Sharing - per CLEC/DLEC Owned Splitter in the Central Office (per LSOD)- Disconnect	46							
17	Service Order	230X	Local Carrier Service Center		0.0000	0.5000	0.0000	0.5000	0.0000	0.5000	
18	Engineering	221X	Complex Resale Support Group		0.0000	0.7400	0.0000	0.7400	0.0000	0.0000	
19	Engineering	SDWC	Complex Resale Support Group		0.0000	0.6700	0.0000	0.6700	0.0000	0.0000	
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000125

	A	B	C	D	E	F
1	Tennessee					
2	Inputs for Recurring Costs					
3	Study Period: 2000 - 2002					
4	TN					
5						
6	Item / Description					
7	Element	Description	FRC	Sub FRC	Source	Amount
8						
9	J.4	LINE SHARING - in the Central Office and in the Remote Terminal				
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000126

000127

	A	B	C	D	E	F	G	H	I	J
1	CALCULATOR INPUT FORM - MATERIAL/INVESTMENT DATA									
2	Instructions:									
3	1. Use this worksheet to record material and/or investments to be input into the									
4	Calculator calculations.									
5	2. All amounts shown are per unit (e.g., per call, per loop, per MOU).									
6	3. Input data, by Cost Element, leaving no blank lines. On next row									
7	after last line of data, type END in Cost Element Column.									
8	4. All data on this form should be cell-referenced to study workpapers.									
9	5. Do NOT change columns, headings, sheet name.									
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25										

000128

A	B	C	D	E	F	G	H
1	CALCULATOR INPUT FORM - RECURRING EXPENSES DATA						
2	Instructions: 1. Use this worksheet to record recurring non-labor expenses to be input into the Calculator calculations. 2. All amounts shown are per unit (e.g., per call, per loop, per MOU). 3. Input data, by Cost Element, leaving no blank lines. On next row after last line of data, type END in Cost Element Column. 4. All data on this form should be cell-referenced to study workpapers. 5. Do NOT change columns, headings, sheet name.						
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15							
16							
17	<u>State</u>	<u>Cost</u>	<u>Recurring</u>	<u>Recurring</u>			
18	<u>TN</u>	<u>Element #</u>	<u>Expense Description</u>	<u>Volume</u>			
19			<u>(Limited to 25 characters)</u>	<u>Sensitive</u>			
20				<u>\$ Amount</u>			
21							
22							
23							
24							
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26							
27							
28	Maximum 10 entries per Cost Element #						
29							
30							

000129

	A	B	C	D	E	F	G	H
1	CALCULATOR INPUT FORM - NONRECURRING EXPENSES DATA							
2	Instructions:							
3	1. Use this worksheet to record nonrecurring non-labor expenses to be input into the Calculator calculations.							
4	2. All amounts shown are per unit (e.g., per call, per loop, per MOU).							
5	3. Input data, by Cost Element, leaving no blank lines. On next row							
6	after last line of data, type END in Cost Element Column.							
7	4. All data on this form should be cell-referenced to study workpapers.							
8	5. Do NOT change columns, headings, sheet name.							
9	6. Use column D when cost element has a single nonrecurring cost; use columns E & F for elements with a first							
10	and additional nonrecurring cost; use columns G & H for elements with an initial and subsequent nonrecurring cost.							
11								
12								
13								
14								
15								
16	<u>State</u>	<u>Cost</u>	<u>Nonrecurring</u>	<u>Nonrecurring</u>	<u>Nonrecurring</u>	<u>Nonrecurring</u>	<u>Nonrecurring</u>	<u>Nonrecurring</u>
17	<u>TN</u>	<u>Element #</u>	<u>(Expense Description</u>	<u>\$ Amount</u>	<u>First</u>	<u>Additional</u>	<u>Initial</u>	<u>Subsequent</u>
18			<u>Limited to 25 characters)</u>	<u>\$ Amount</u>	<u>\$ Amount</u>	<u>\$ Amount</u>	<u>\$ Amount</u>	<u>\$ Amount</u>
19								
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27								
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29								
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000130

A	B	C	D	E	F	G	H
1	CALCULATOR INPUT FORM - RECURRING LABOR EXPENSES DATA						
2	Instructions:						
3	1. Use this worksheet to record recurring expensed labor times to be input into the						
4	Calculator calculations.						
5	2. All amounts shown are per unit (e.g., per call, per loop, per MOU).						
6	3. Input data, by Cost Element, leaving no blank lines. On next row						
7	after last line of data, type END in Cost Element Column.						
8	4. All data on this form should be cell-referenced to study workpapers.						
9	5. Do NOT change columns, headings, sheet name.						
10							
11							
12							
13							
14							
15	<u>State</u>	<u>Cost</u>	<u>Labor Expense Description</u>	<u>JFC/</u>	<u>Work Time (Hours)</u>		
16	<u>TN</u>	<u>Element #</u>	<u>(Limited to 25 characters)</u>	<u>Payband</u>	<u>Volume Sensitive</u>	<u>Volume Insensitive</u>	
17							
18							
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38							

Maximum 20 entries per Cost Element #

000131

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
CALCULATOR INPUT FORM - NONRECURRING LABOR TIMES														
Instructions:														
1. Use this worksheet to record nonrecurring labor times to be input into the Calculator calculations.														
2. All amounts shown are per unit (e.g., per call, per loop, per MOU).														
3. Input data, by Cost Element, leaving no blank lines. On next row														
after last line of data, type END in Cost Element Column.														
4. All data on this form should be cell-referenced to study worksheets.														
5. Do NOT change columns, headings, sheet name.														
6. Use columns F & G when cost element has a single nonrecurring cost; use columns H, I, J, & K for elements with a first														
and additional nonrecurring cost; use columns L, M, N & O for elements with an initial and subsequent nonrecurring cost.														
7. Input Cost Element Life (in months) on first row of data for each cost element. It is not necessary to repeat on each line.														
15	Study Mid-Point Date (Mos.)		6-12-01											
16	State	Cost Element #	Cost Element Life (Mos.)	Labor Expense Description (Limited to 25 characters)	JFC/ Payband	(For use w/ one NR) Installation Time (Hours)	First Installation Time (Hours)	First Disconnect Time (Hours)	Additional Installation Time (Hours)	Additional Disconnect Time (Hours)	Initial Installation Time (Hours)	Initial Disconnect Time (Hours)	Subsequent Installation Time (Hours)	Subsequent Disconnect Time (Hours)
20	21 TN	P 50.1	46	Service Order	230X		7.5000		0.5000					
21	22 TN	P 50.1	46	Service Order	WS10		0.5000		0.0000					
22	23 TN	P 50.1	46	Connect	4N1X		0.0023		0.0000					
23	24 TN	P 50.1	46	Engineering	4N4X		1.4000		0.0000					
24	25 TN	P 50.1	46	Connect	4N1X		0.0028		0.0007					
25	26 TN	P 50.198	46	Test	4N1X		0.0007		0.0007					
26	27 TN	P 50.1	46	Connect	4AXX		0.2500		0.0000					
27	28 TN	P 50.1	46	Test	4AXX		0.2500		0.0000					
28	29 TN	P 50.198	46	Test	4M1X	0.0023								
29	30 TN	P 50.4	46	Connect	431X	0.0028								
30	31 TN	P 50.4	46	Connect	4N1X	0.9440								
31	32 TN	P 50.4	46	Service Order	230X	0.0007								
32	33 TN	P 50.498	46	Test	4N1X	0.0000								
33	34 TN	P 50.4	46	Connect	411X	0.0000								
34	35 TN	P 50.498	46	Test	411X	1.0000								
35	36 TN	P 50.4	46	Connect	4AXX	1.0000								
36	37 TN	P 50.498	46	Test	4AXX	0.1250								
37	38 TN	P 50.4	46	Connect	4WXX	0.1250								
38	39 TN	P 50.498	46	Test	4WXX	0.3800								
39	40 TN	P 50.5	46	Connect	4N2X	0.0950								
40	41 TN	P 50.598	46	Test	4N2X	0.1667								
41	42 TN	P 50.5	46	Connect	431X	0.2500								
42	43 TN	P 50.598	46	Test	431X	0.6334								
43	44 TN	P 50.5	46	Engineering	4N4X	0.9440								
44	45 TN	P 50.5	46	Service Order	230X	0.0134								
45	46 TN	P 50.5	46	Connect	4N1X	0.0033								
46	47 TN	P 50.598	46	Test	4N1X	0.0000								
47	48 TN	P 50.5	46	Connect	411X	0.0000								
48	49 TN	P 50.5	46	Test	411X	0.0000								
49	50 TN	P 50.598	46	Test	4AXX	1.0000								
50	51 TN	P 50.5	46	Connect	4AXX	1.0000								
51	52 TN	P 50.598	46	Test	4AXX	0.1250								
52	53 TN	P 50.5	46	Connect	4WXX	0.1250								
53	54 TN	P 50.598	46	Test	4WXX	0.0350								
54	55 TN	P 16.3	46	Connect	4M1X	0.1517								
55	56 TN	P 16.3	46	Engineering	4N4X	0.0014								
56	57 TN	P 16.3	46	Connect	4N1X	0.0004								
57	58 TN	P 16.398	46	Test	4N1X	0.1250								
58	59 TN	P 16.3	46	Connect	4AXX	0.1250								
59	60	P 16.398	46	Test	4AXX	0.0000								
60	END													
61	Maximum of 25 entries per Cost Element #													

000132

	A	B	C	D	E
1	Tennessee				
2	P.16.3 2-Wire VG Loop / 2-Wire VG Interoffice Transport / 2-Wire Port Combination - Nonrecurring Costs Switch as is				
3	Study Period: 2000-2002				
4					
5	Element #: P.16.3, P.16.398				
6	Item/Description	Function	JFC/JG/WS	Source	Amount
7	Description				
8					
9	Nonrecurring (Labor) Inputs				
10	Worktimes (Hours) by JFC	Network			
11					
12	First Port - Install				
13	Total Customer Point of Contact - LCSC	Service Order	230X		1.0000
14	WS10 Clerk - LCSC	Service Order	WS10		0.5000
15	Address and Facility	Connect	4M1X		0.0350
16	Circuit Provisioning Group	Engineering	4N4X		0.1517
17	Recent Change Line Translations	Connect	4N1X		0.0014
18	Recent Change Line Translations	Test	4N1X		0.0004
19	UNE Center	Connect	4AXX		0.1250
20	UNE Center	Test	4AXX		0.1250
21					
22	Additional Ports - Install				
23	WS10 Clerk - LCSC	Service Order	WS10		0.1667
24	Address and Facility	Connect	4M1X		0.0000
25	Circuit Provisioning Group	Engineering	4N4X		0.1042
26	Recent Change Line Translations	Connect	4N1X		0.0000
27	Recent Change Line Translations	Test	4N1X		0.0000
28	UNE Center	Connect	4AXX		0.0000
29	UNE Center	Test	4AXX		0.0000
30					
31	Location Life (Months)				46

000133

	A	B	C	D	E
1	Tennessee				
2	P.50.1 4-Wire DS1 Loop / Channelization Port Combination - Nonrecurring Costs Switch as is				
3	Study Period: 2000-2002				
4					
5	Element #: P.50.1, P.50.198				
6	Item/Description				
7	Description	Function	JFC/JG/WS	Source	Amount
8					
9	Nonrecurring (Labor) Inputs				
10	Worktimes (Hours) by JFC			Network	
11					
12	First Port - Install				
13	Total Customer Point of Contact - LCSC	Service Order	230X		7.5000
14	WS10 Clerk - LCSC	Service Order	WS10		0.5000
15	Address and Facility Inventory Group	Connect	4M1X		0.0023
16	Circuit Provisioning Group	Engineering	4N4X		1.4000
17	Recent Change Line Translations	Connect	4N1X		0.0028
18	Recent Change Line Translations	Test	4N1X		0.0007
19	UNE Center	Connect	4AXX		0.2500
20	UNE Center	Test	4AXX		0.2500
21					
22	Additional Ports - Install				
23	Customer Point of Contact - LCSC	Service Order	230X		0.5000
24	WS10 Clerk - LCSC	Service Order	WS10		0.0000
25	Address and Facility Inventory Group	Connect & Test	4M1X		0.0000
26	Circuit Provisioning Group	Engineering	4N4X		0.0000
27	Recent Change Line Translations	Connect	4N1X		0.0028
28	Recent Change Line Translations	Test	4N1X		0.0007
29	UNE Center	Connect	4AXX		0.0000
30	UNE Center	Test	4AXX		0.0000
31					
32	Location Life (Months)				46
33					

000134

	A	B	C	D	E
1	Tennessee				
2	P.50.4 DS1 Loop / Channelization Port Combination - Subsequent Activity - Add Lines - per Line				
3	Study Period: 2000-2002				
4					
5	Element #: P.50.4, P.50.498				
6	Item/Description				
7	Description	Function	JFC/JG/WS	Source	Amount
8					
9	Nonrecurring (Labor) Inputs				
10	Worktimes (Hours) by JFC			Network	
11					
12					
13	Total Customer Point of Contact - LCSC	Service Order	230X		0.9440
14	Address and Facility Inventory Group	Connect & Test	4M1X		0.0023
15	Central Office Install & Maintenance, Circuit & Facility	Connect & Test	431X		0.4167
16	Recent Change Line Translations	Connect	4N1X		0.0028
17	Recent Change Line Translations	Test	4N1X		0.0007
18	Install & Maintenance - Special Services	Connect	411X		0.0000
19	Install & Maintenance - Special Services	Test	411X		0.0000
20	UNE Center	Connect	4AXX		1.0000
21	UNE Center	Test	4AXX		1.0000
22	Work Management Center	Connect	4WXX		0.1250
23	Work Management Center	Test	4WXX		0.1250
24					
25					
26					
27					
28					
29					
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					
41					
42					
43					
44					
45					
46					
47					
48					
49					
50	Location Life (Months)				46

000135

	A	B	C	D	E
1	Tennessee				
2	P.50.5 DS1 Loop / Channelization Port Combination - Subsequent Activity - Add Trunks - per Trunk				
3	Study Period: 2000-2002				
4					
5	Element #: P.50.5, P.50.598				
6	Item/Description				
7	Description	Function	JFC/JG/WS	Source	Amount
8					
9	Nonrecurring (Labor) Inputs				
10	Worktimes (Hours) by JFC			Network	
11					
12	First Port - Install				
13	Total Customer Point of Contact - LCSC	Service Order	230X		0.9440
14	Switch and Trunk Based Translations	Connect	4N2X		0.3800
15	Switch and Trunk Based Translations	Test	4N2X		0.0950
16	Central Office Install & Maintenance, Circuit & Facility	Connect	431X		0.1667
17	Central Office Install & Maintenance, Circuit & Facility	Test	431X		0.2500
18	Circuit Provisioning Group	Engineering	4N4X		0.6334
19	Recent Change Line Translations	Connect	4N1X		0.0134
20	Recent Change Line Translations	Test	4N1X		0.0033
21	Install & Maintenance - Special Services	Connect	411X		0.0000
22	Install & Maintenance - Special Services	Test	411X		0.0000
23	UNE Center	Connect	4AXX		1.0000
24	UNE Center	Test	4AXX		1.0000
25	Work Management Center	Connect	4WXX		0.1250
26	Work Management Center	Test	4WXX		0.1250
27					
28					
29					
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					
41					
42					
43					
44					
45					
46					
47					
48					
49					
50					
51					
52					
53					
54					
55					
56	Location Life (Months)				46

000136

	A	B	C	D	E	F	G	H	I	J	K
1	Tennessee										
2	Index Sheet										
3	Study Period: 01/2000-12/2002										
4											
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											
15											
16											
17											
18											
19											
20											
21											
22											

Sheet Name:

Index
Investments
Additives_Recurring
Additives_Nonrecurring
Recurring Labor
Nonrecurring Labor
INPUT_NRC

Description:

Nonrecurring Cost "New" Dedicated - DS1 Interoffice Transport
CALCULATOR INPUT FORM - MATERIAL/INVESTMENT DATA
CALCULATOR INPUT FORM - RECURRING EXPENSES DATA
CALCULATOR INPUT FORM - NONRECURRING EXPENSES DATA
CALCULATOR INPUT FORM - RECURRING LABOR EXPENSES DATA
CALCULATOR INPUT FORM - NONRECURRING LABOR TIMES
Non-recurring Worktimes

000137

	A	B	C	D	E	F	G	H	I	J
1	CALCULATOR INPUT FORM - MATERIAL/INVESTMENT DATA									
2										
3	Instructions:									
4	1. Use this worksheet to record material and/or investments to be input into the									
5	Calculator calculations.									
6	2. All amounts shown are per unit (e.g., per call, per loop, per MOU).									
7	3. Input data, by Cost Element, leaving no blank lines. On next row									
8	after last line of data, type END in Cost Element Column.									
9	4. All data on this form should be cell-referenced to study workpapers.									
10	5. Do NOT change columns, headings, sheet name.									
11										
12										
13										
14	<u>State</u>	<u>Cost</u>	<u>FRC</u>	<u>Sub</u>	<u>Volume</u>	<u>Volume</u>				
15	TN	Element #	FRC	FRC	Sensitive	Insensitive				
16					\$ Amount	\$ Amount				
17		END								
18										
19										
20										
21										
22										
23										
24										
25										

000138

	A	B	C	D	E	F	G	H
1	CALCULATOR INPUT FORM - RECURRING EXPENSES DATA							
2	Instructions:							
3	1. Use this worksheet to record recurring non-labor expenses to be input into the							
4	Calculator calculations.							
5	2. All amounts shown are per unit (e.g., per call, per loop, per MOU).							
6	3. Input data, by Cost Element, leaving no blank lines. On next row							
7	after last line of data, type END in Cost Element Column.							
8	4. All data on this form should be cell-referenced to study workpapers.							
9	5. Do NOT change columns, headings, sheet name.							
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								

000139

	A	B	C	D	E	F	G	H
1	CALCULATOR INPUT FORM - NONRECURRING EXPENSES DATA							
2	Instructions:							
3	1. Use this worksheet to record nonrecurring non-labor expenses to be input into the Calculator calculations.							
4	2. All amounts shown are per unit (e.g., per call, per loop, per MOU).							
5	3. Input data, by Cost Element, leaving no blank lines. On next row							
6	after last line of data, type END in Cost Element Column.							
7	4. All data on this form should be cell-referenced to study workpapers.							
8	5. Do NOT change columns, headings, sheet name.							
9	6. Use column D when cost element has a single nonrecurring cost; use columns E & F for elements with a first							
10	and additional nonrecurring cost; use columns G & H for elements with an initial and subsequent nonrecurring cost.							
11								
12								
13								
14								
15								
16	<u>State</u>	<u>Cost</u>	<u>Nonrecurring</u>	<u>Nonrecurring</u>	<u>Nonrecurring</u>	<u>Nonrecurring</u>	<u>Nonrecurring</u>	<u>Nonrecurring</u>
17	<u>TN</u>	<u>Element #</u>	<u>(limited to 25 characters)</u>	<u>\$ Amount</u>	<u>\$ Amount</u>	<u>\$ Amount</u>	<u>\$ Amount</u>	<u>\$ Amount</u>
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								

000140

000141

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
CALCULATOR INPUT FORM - NONRECURRING LABOR TIMES														
1	Instructions:													
2	1. Use this worksheet to record nonrecurring labor times to be input into the Calculator calculations.													
3	2. All amounts shown are per unit (e.g., per call, per loop, per MOU).													
4	3. Input data, by Cost Element, leaving no blank lines. On next row													
5	after last line of data, type END in Cost Element Column.													
6	4. All data on this form should be cell-referenced to study worksheets.													
7	5. Do NOT change columns, headings, sheet name.													
8	6. Use columns F & G when cost element has a single nonrecurring cost; use columns H, I, J, & K for elements with a first													
9	and additional nonrecurring cost; use columns L, M, N & O for elements with an initial and subsequent nonrecurring cost.													
10	7. Input Cost Element Life (in months) on first row of data for each cost element. It is not necessary to repeat on each line.													
11														
12														
13														
14														
15	Study Mid-Point Date (Mos.) 6/1/2001													
16														
17														
18														
19	State	Cost Element #	Cost Element Life (Mo)	Labor Expense Description (Limited to 25 characters)	JFC/ Payband	(For use w/ one NR)		First		Additional		Initial		Subsequent
20	TN	P 17.4	52	Engineering	34XX	Installation	Time	Hours	Installation	Time	Hours	Installation	Time	Hours
21	TN	P 17.4	52	Engineering	34XX	Installation	Time	Hours	Installation	Time	Hours	Installation	Time	Hours
22	TN	P 17.4	52	Service Order	34XX	Installation	Time	Hours	Installation	Time	Hours	Installation	Time	Hours
23	TN	P 17.4	52	Service Order	44XX	Installation	Time	Hours	Installation	Time	Hours	Installation	Time	Hours
24	TN	P 17.4	52	Connect	44XX	Installation	Time	Hours	Installation	Time	Hours	Installation	Time	Hours
25	TN	P 17.498	52	Test	44XX	Installation	Time	Hours	Installation	Time	Hours	Installation	Time	Hours
26	TN	P 17.4	52	Engineering	44XX	Installation	Time	Hours	Installation	Time	Hours	Installation	Time	Hours
27	TN	P 17.4	52	Engineering	44XX	Installation	Time	Hours	Installation	Time	Hours	Installation	Time	Hours
28	TN	P 17.4	52	Connect	44XX	Installation	Time	Hours	Installation	Time	Hours	Installation	Time	Hours
29	TN	P 17.498	52	Test	431X	Installation	Time	Hours	Installation	Time	Hours	Installation	Time	Hours
30	TN	P 17.4	52	Service Order	4WXX	Installation	Time	Hours	Installation	Time	Hours	Installation	Time	Hours
31	TN	P 17.43	52	Service Order	230X	Installation	Time	Hours	Installation	Time	Hours	Installation	Time	Hours
32	TN	P 17.499	52	Engineering	34XX	Installation	Time	Hours	Installation	Time	Hours	Installation	Time	Hours
33	TN	P 17.499	52	Connect	44XX	Installation	Time	Hours	Installation	Time	Hours	Installation	Time	Hours
34	TN	P 17.499	52	Engineering	44XX	Installation	Time	Hours	Installation	Time	Hours	Installation	Time	Hours
35	TN	P 17.499	52	Connect	431X	Installation	Time	Hours	Installation	Time	Hours	Installation	Time	Hours
36	END													
37														
38														

000142

A		B	C	D	E	F	G	H
1	Tennessee							
2	Non-recurring Worktimes							
3	Study Period: 01/2000-12/2002							
4								
5	Element #: P.17.4							
6	Item/Description							
7	Item/Description							
8	Work Group	Description	JFC / JG / WS	Source	First Install Time Hrs	First Disconnect Time Hrs	Additional Install Time Hrs	Additional Disconnect Time Hrs
9	NETWORK & ENGINEERING PLANNING (FG20)	Engineering	34XX	Network	0.5000	0.0000	0.0800	0.0000
10	NETWORK PLANNING & ENGINEERING (PICS)	Engineering	3A2X	Network	0.0333	0.0333	0.0000	0.0000
11	ACCESS CUSTOMER ADVOCATE CENTER (UNEC)	Service Order	4AXX	Network	0.4716	0.0000	0.1383	0.0000
12	ACCESS CUSTOMER ADVOCATE CENTER (UNEC)	Connect	4AXX	Network	1.9760	0.3783	1.9760	0.3783
13	ACCESS CUSTOMER ADVOCATE CENTER (UNEC)	Test	4AXX	Network	1.9760	0.0000	1.9760	0.0000
14	CIRCUIT PROVISIONING CENTER (CPG)	Engineering	4N4X	Network	0.1333	0.0000	0.0333	0.0000
15	CIRCUIT PROVISIONING CENTER (CPG)	Engineering	4N4X	Network	0.4917	0.0250	0.4917	0.0250
16	CO INSTALL & MTCE CKT & FAC (NTEL)	Connect	431X	Network	0.5000	1.0000	0.2000	0.2500
17	CO INSTALL & MTCE CKT & FAC (NTEL)	Test	431X	Network	0.7500	0.0000	0.3000	0.0000
18	WORK MANAGEMENT CENTER	Service Order	4WXX	Network	0.2500	0.0000	0.0500	0.0000
19	CUSTOMER POINT OF CONTACT (LCSC MANUAL)	Service Order	230X	Network	1.0000	0.0000	0.3333	0.0000
20								
21								
22	Location Life (Mo)	52		LocLife.XLS				
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								

000143

	A	B	C	D	E	F	G	H	I	J	K
1	Tennessee										
2	Index Sheet										
3	Study Period: 01/2000-12/2002										
4											
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											
15											
16											
17											
18											
19											
20											
21											
22											

Sheet Name:

Index
Investments
Additives_Recurring
Additives_Nonrecurring
Recurring Labor
Nonrecurring Labor
INPUT_NRC

Description:

Nonrecurring Cost "New" Dedicated - DS1 Interoffice with 1/0 MUXing
CALCULATOR INPUT FORM - MATERIAL/INVESTMENT DATA
CALCULATOR INPUT FORM - RECURRING EXPENSES DATA
CALCULATOR INPUT FORM - NONRECURRING EXPENSES DATA
CALCULATOR INPUT FORM - RECURRING LABOR EXPENSES DATA
CALCULATOR INPUT FORM - NONRECURRING LABOR TIMES
Non-recurring Worktimes

000144

	A	B	C	D	E	F	G	H	I	J
1										
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										
16										
17										
18										
19										
20										
21										
22										
23										
24										
25										

CALCULATOR INPUT FORM - MATERIAL/INVESTMENT DATA

Instructions:

1. Use this worksheet to record material and/or investments to be input into the Calculator calculations.
2. All amounts shown are per unit (e.g., per call, per loop, per MOU).
3. Input data, by Cost Element, leaving no blank lines. On next row after last line of data, type END in Cost Element Column.
4. All data on this form should be cell-referenced to study workpapers.
5. Do NOT change columns, headings, sheet name.

<u>State</u>	<u>Cost</u>	<u>Sub</u>	<u>Volume</u>	<u>Volume</u>
<u>TN</u>	<u>Element #</u>	<u>FRC</u>	<u>Sensitive</u>	<u>Insensitive</u>
		<u>FRC</u>	<u>\$ Amount</u>	<u>\$ Amount</u>

END

000145

A	B	C	D	E	F	G	H
1	CALCULATOR INPUT FORM - RECURRING EXPENSES DATA						
2							
3	Instructions:						
4	1. Use this worksheet to record recurring non-labor expenses to be input into the						
5	Calculator calculations.						
6	2. All amounts shown are per unit (e.g., per call, per loop, per MOU).						
7	3. Input data, by Cost Element, leaving no blank lines. On next row						
8	after last line of data, type END in Cost Element Column.						
9	4. All data on this form should be cell-referenced to study workpapers.						
10	5. Do NOT change columns, headings, sheet name.						
11							
12							
13							
14							
15							
16							
17	<u>State</u>	<u>Cost</u>	<u>Recurring</u>	<u>Recurring</u>			
18	<u>Element #</u>	<u>Expense Description</u>	<u>Volume</u>	<u>Volume</u>			
19	<u>TN</u>	<u>(Limited to 25 characters)</u>	<u>Sensitive</u>	<u>Insensitive</u>			
20			<u>\$ Amount</u>	<u>\$ Amount</u>			
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							

000146

A	B	C	D	E	F	G	H
1	CALCULATOR INPUT FORM - NONRECURRING EXPENSES DATA						
2	Instructions:						
3	1. Use this worksheet to record nonrecurring non-labor expenses to be input into the Calculator calculations.						
4	2. All amounts shown are per unit (e.g., per call, per loop, per MOU).						
5	3. Input data, by Cost Element, leaving no blank lines. On next row						
6	after last line of data, type END in Cost Element Column.						
7	4. All data on this form should be cell-referenced to study workpapers.						
8	5. Do NOT change columns, headings, sheet name.						
9	6. Use column D when cost element has a single nonrecurring cost; use columns E & F for elements with a first						
10	and additional nonrecurring cost; use columns G & H for elements with an initial and subsequent nonrecurring cost.						
11							
12							
13							
14							
15							
16	<u>Cost</u>	<u>Nonrecurring</u>	<u>Nonrecurring</u>	<u>Nonrecurring</u>	<u>Nonrecurring</u>	<u>Nonrecurring</u>	<u>Nonrecurring</u>
17	<u>State</u>	<u>Expense Description</u>	<u>\$ Amount</u>	<u>\$ Amount</u>	<u>\$ Amount</u>	<u>\$ Amount</u>	<u>\$ Amount</u>
18	TN	(Limited to 25 characters)					
19	END						
20							
21							
22							
23							
24							
25							
26							
27							
28		Maximum 10 entries per Cost Element #					
29							
30							

000147

A	B	C	D	E	F	G	H
1	CALCULATOR INPUT FORM - RECURRING LABOR EXPENSES DATA						
2							
3	Instructions:						
4	1. Use this worksheet to record recurring expensed labor times to be input into the						
5	Calculator calculations.						
6	2. All amounts shown are per unit (e.g., per call, per loop, per MOU).						
7	3. Input data, by Cost Element, leaving no blank lines. On next row						
8	after last line of data, type END in Cost Element Column.						
9	4. All data on this form should be cell-referenced to study workpapers.						
10	5. Do NOT change columns, headings, sheet name.						
11							
12							
13							
14							
15	<u>State</u>	<u>Cost</u>	<u>Labor Expense Description</u>	<u>JFC/</u>	<u>Work Time (Hours)</u>	<u>Volume</u>	<u>Volume</u>
16	<u>TN</u>	<u>Element #</u>	<u>(Limited to 25 characters)</u>	<u>Payband</u>	<u>Sensitive</u>	<u>Insensitive</u>	
17	END						
18							
19							
20							
21							
22							
23							
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27							
28							
29							
30							
31							
32							
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34							
35							
36							
37							
38							

Maximum 20 entries per Cost Element #

000148

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
CALCULATOR INPUT FORM - NONRECURRING LABOR TIMES														
Instructions:														
1. Use this worksheet to record nonrecurring labor times to be input into the Calculator calculations.														
2. All amounts shown are per unit (e.g., per call, per loop, per MOU).														
3. Input data, by Cost Element, leaving no blank lines. On next row after last line of data, type END in Cost Element Column.														
4. All data on this form should be cell-referenced to study worksheets.														
5. Do NOT change columns, headings, sheet name.														
6. Use columns F & G when cost element has a single nonrecurring cost; use columns H, I, J, & K for elements with a first and additional nonrecurring cost; use columns L, M, N & O for elements with an initial and subsequent nonrecurring cost.														
7. Input Cost Element Life (in months) on first row of data for each cost element. It is not necessary to repeat on each line.														
16	Study Mid-Point Date (Mos.)													
17	6/1/2001													
18														
19														
20	State	Cost Element #	Cost Element	Labor Expense Description (Limited to 25 characters)	JFC/ Payband	(For use w/ one NR)		First Installation Time (Hours)	First Disconnect Time (Hours)	Additional Installation Time (Hours)	Additional Disconnect Time (Hours)	Initial Installation Time (Hours)	Initial Disconnect Time (Hours)	Subsequent Installation Time (Hours)
21	TN	P 17.5	52 Service Inquiry	SDWC	34XX	Installation Time (Hours)	Disconnect Time (Hours)	2.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
22	TN	P 17.5	52 Engineering	3A2X	34XX	0.5000	0.0000	0.0640	0.0000	0.0500	0.0000	0.0000	0.0000	0.0000
23	TN	P 17.5	52 Connect	431X	431X	0.5000	0.0000	0.0000	0.0000	0.2000	0.0000	0.0000	0.0000	0.0000
24	TN	P 17.598	52 Test	431X	431X	0.7500	0.0000	0.2450	0.0000	0.3000	0.0000	0.0000	0.0000	0.0000
25	TN	P 17.5	52 Service Order	4AXX	4AXX	2.2540	0.0000	2.2540	0.0000	2.2540	0.0000	0.0000	0.0000	0.0000
26	TN	P 17.5	52 Connect	4AXX	4AXX	2.2540	0.0000	2.2540	0.0000	2.2540	0.0000	0.0000	0.0000	0.0000
27	TN	P 17.598	52 Test	4N4X	4N4X	0.1333	0.0000	0.1333	0.0000	0.0333	0.0000	0.0000	0.0000	0.0000
28	TN	P 17.5	52 Engineering	4N4X	4N4X	0.4917	0.0000	0.4917	0.0000	0.4917	0.0000	0.0000	0.0000	0.0000
29	TN	P 17.5	52 Engineering	4WXX	4WXX	0.2500	0.0000	0.2500	0.0000	0.0500	0.0000	0.0000	0.0000	0.0000
30	TN	P 17.5	52 Service Order	230X	230X	1.0000	0.0000	1.0000	0.0000	0.3333	0.0000	0.0000	0.0000	0.0000
31	TN	P 17.53	52 Service Order	3A2X	3A2X	0.0000	0.0400	0.0000	0.0400	0.0000	0.0000	0.0000	0.0000	0.0000
32	TN	P 17.599	52 Engineering	431X	431X	0.0000	1.0000	0.0000	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
33	TN	P 17.599	52 Connect	4AXX	4AXX	0.0000	0.4381	0.0000	0.4381	0.0000	0.0000	0.0000	0.0000	0.0000
34	TN	P 17.599	52 Engineering	4N4X	4N4X	0.0000	0.0250	0.0000	0.0250	0.0000	0.0000	0.0000	0.0000	0.0000
35	TN	P 17.599	52 Engineering											
36	TN	P 17.599	52 Engineering											
37	END													
38														
39														
40														

000149

A		B	C	D	E	F	G	H
1	Tennessee							
2	Non-recurring Worktimes							
3	Study Period: 01/2000-12/2002							
4								
5	Element #: 17.5							
6	Item/Description							
7	Item/Description							
8	Work Group	Description	JFC / JG / WS	Source	First Install Time Hrs	First Disconnect Time Hrs	Additional Install Time Hrs	Additional Disconnect Time Hrs
9	COMPLEX RESALE SUPPORT GROUP (CRSG)	Service Inquiry	SDWC	Network	2.0000	0.0000	0.0000	0.0000
10	NETWORK & ENGINEERING PLANNING (FG20)	Engineering	34XX	Network	0.5000	0.0000	0.0800	0.0000
11	NETWORK PLANNING & ENGINEERING (PICS)	Engineering	3A2X	Network	0.0640	0.0400	0.0500	0.0000
12	CO INSTALL & MTCE CKT & FAC (NTEL)	Connect	431X	Network	0.5000	1.0000	0.2000	0.2500
13	CO INSTALL & MTCE CKT & FAC (NTEL)	Test	431X	Network	0.7500	0.0000	0.3000	0.0000
14	ACCESS CUSTOMER ADVOCATE CENTER (UNEC)	Service Order	4AXX	Network	0.2450	0.0000	0.1888	0.0000
15	ACCESS CUSTOMER ADVOCATE CENTER (UNEC)	Connect	4AXX	Network	2.2540	0.4381	2.2540	0.4381
16	ACCESS CUSTOMER ADVOCATE CENTER (UNEC)	Test	4AXX	Network	2.2540	0.0000	2.2540	0.0000
17	CIRCUIT PROVISIONING CENTER (CPG)	Engineering	4N4X	Network	0.1333	0.0000	0.0333	0.0000
18	CIRCUIT PROVISIONING CENTER (CPG)	Engineering	4N4X	Network	0.4917	0.0250	0.4917	0.0250
19	Work Management Center (WMC)	Service Order	4WXX	Network	0.2500	0.0000	0.0500	0.0000
20	CUSTOMER POINT OF CONTACT (LCSC MANUAL)	Service Order	230X	Network	1.0000	0.0000	0.3333	0.0000
21								
22	Location Life (Mo)	52		LocLife.XLS				
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								

000150

	A	B	C	D	E	F	G	H	I	J	K
1	Tennessee										
2	Index Sheet										
3	Study Period: 01/2000-12/2002										
4											
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											
15											
16											
17											
18											
19											
20											
21											
22											

Sheet Name:

Index
Investments
Additives_Recurring
Additives_Nonrecurring
Recurring Labor
Nonrecurring Labor
INPUT_NRC

Description:

Nonrecurring Cost "NEW" DS3 or STS1 - Dedicated Interoffice Transport
CALCULATOR INPUT FORM - MATERIAL/INVESTMENT DATA
CALCULATOR INPUT FORM - RECURRING EXPENSES DATA
CALCULATOR INPUT FORM - NONRECURRING EXPENSES DATA
CALCULATOR INPUT FORM - RECURRING LABOR EXPENSES DATA
CALCULATOR INPUT FORM - NONRECURRING LABOR TIMES
Non-recurring Worktimes

000151

	A	B	C	D	E	F	G	H	I	J
1	CALCULATOR INPUT FORM - MATERIAL/INVESTMENT DATA									
2										
3	Instructions:									
4	1. Use this worksheet to record material and/or investments to be input into the									
5	Calculator calculations.									
6	2. All amounts shown are per unit (e.g., per call, per loop, per MOU).									
7	3. Input data, by Cost Element, leaving no blank lines. On next row									
8	after last line of data, type END in Cost Element Column.									
9	4. All data on this form should be cell-referenced to study workpapers.									
10	5. Do NOT change columns, headings, sheet name.									
11										
12										
13										
14	<u>State</u>	<u>Cost</u>	<u>FRC</u>	<u>Sub</u>	<u>Volume</u>	<u>Volume</u>				
15	<u>TN</u>	<u>Element #</u>	<u>FRC</u>	<u>FRC</u>	<u>Sensitive</u>	<u>Insensitive</u>				
16					<u>\$ Amount</u>	<u>\$ Amount</u>				
17		END								
18										
19										
20										
21										
22										
23										
24										
25										

000152

A	B	C	D	E	F	G	H
1	CALCULATOR INPUT FORM - RECURRING EXPENSES DATA						
2							
3	Instructions:						
4	1. Use this worksheet to record recurring non-labor expenses to be input into the						
5	Calculator calculations.						
6	2. All amounts shown are per unit (e.g., per call, per loop, per MOU).						
7	3. Input data, by Cost Element, leaving no blank lines. On next row						
8	after last line of data, type END in Cost Element Column.						
9	4. All data on this form should be cell-referenced to study workpapers.						
10	5. Do NOT change columns, headings, sheet name.						
11							
12							
13							
14							
15							
16							
17	State	Cost	Recurring	Recurring			
18	Element #	Expense Description	Volume	Volume			
19	(Limited to 25 characters)	Sensitive	Insensitive	\$ Amount			
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							

000153

A	B	C	D	E	F	G	H
1	CALCULATOR INPUT FORM - NONRECURRING EXPENSES DATA						
2							
3	Instructions:						
4	1. Use this worksheet to record nonrecurring non-labor expenses to be input into the Calculator calculations.						
5	2. All amounts shown are per unit (e.g., per call, per loop, per MOU).						
6	3. Input data, by Cost Element, leaving no blank lines. On next row						
7	after last line of data, type END in Cost Element Column.						
8	4. All data on this form should be cell-referenced to study workpapers.						
9	5. Do NOT change columns, headings, sheet name.						
10	6. Use column D when cost element has a single nonrecurring cost; use columns E & F for elements with a first						
11	and additional nonrecurring cost; use columns G & H for elements with an initial and subsequent nonrecurring cost.						
12							
13							
14							
15							
16	<u>Cost</u>	<u>Nonrecurring</u>	<u>Nonrecurring</u>	<u>Nonrecurring</u>	<u>Nonrecurring</u>	<u>Nonrecurring</u>	<u>Nonrecurring</u>
17	<u>State</u>	<u>Expense Description</u>	<u>Expense Description</u>	<u>First</u>	<u>Additional</u>	<u>Initial</u>	<u>Subsequent</u>
18	<u>TN</u>	<u>(Limited to 25 characters)</u>	<u>\$ Amount</u>	<u>\$ Amount</u>	<u>\$ Amount</u>	<u>\$ Amount</u>	<u>\$ Amount</u>
19	END						
20							
21							
22							
23							
24							
25							
26							
27							
28		Maximum 10 entries per Cost Element #					
29							
30							

000154

A	B	C	D	E	F	G	H
1	CALCULATOR INPUT FORM - RECURRING LABOR EXPENSES DATA						
2	Instructions:						
3	1. Use this worksheet to record recurring expensed labor times to be input into the						
4	Calculator calculations.						
5	2. All amounts shown are per unit (e.g., per call, per loop, per MOU).						
6	3. Input data, by Cost Element, leaving no blank lines. On next row						
7	after last line of data, type END in Cost Element Column.						
8	4. All data on this form should be cell-referenced to study workpapers.						
9	5. Do NOT change columns, headings, sheet name.						
10							
11							
12							
13							
14							
15	<u>State</u>	<u>Cost</u>	<u>Labor Expense Description</u>	<u>JFC/</u>	<u>Work Time (Hours)</u>	<u>Volume</u>	<u>Volume</u>
16	<u>TN</u>	<u>Element #</u>	<u>(Limited to 25 characters)</u>	<u>Payband</u>	<u>Sensitive</u>	<u>Insensitive</u>	
17							
18							
19							
20							
21							
22							
23							
24							
25							
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27							
28							
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31							
32							
33							
34							
35							
36							
37							
38							

000155

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
1	CALCULATOR INPUT FORM - NONRECURRING LABOR TIMES													
2														
3	Instructions:													
4	1. Use this worksheet to record nonrecurring labor times to be input into the Calculator calculations.													
5	2. All amounts shown are per unit (e.g., per call, per loop, per MOU).													
6	3. Input data by Cost Element, leaving no blank lines. On next row													
7	after last line of data, type END in Cost Element Column.													
8	4. All data on this form should be call-referenced to study workpapers.													
9	5. Do NOT change columns, headings, sheet name.													
10	6. Use columns F & G when cost element has a single nonrecurring cost; use columns H, I, J, & K for elements with a first													
11	and additional nonrecurring cost; use columns L, M, N & O for elements with an initial and subsequent nonrecurring cost.													
12	7. Input Cost Element Life (in months) on first row of data for each cost element. It is not necessary to repeat on each line.													
13														
14														
15	Study Mid-Point Date (Mos.) 6/1/2001													
16														
17														
18														
19	State	Cost	Cost	Labor Expense Description	JFC/	(For use w/ one NR)		First	First	Additional	Additional	Initial	Initial	Subsequent
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
21	TN	P 17.7	52	Service Inquiry	SDWC	Installation	Disconnect	Time	Time	Installation	Disconnect	Time	Time	Time
22	TN	P 17.7	52	Engineering	34XX	Hours	Hours	Hours	Hours	Hours	Hours	Hours	Hours	Hours
23	TN	P 17.7	52	Engineering	3A2X	4.0000	2.2500	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
24	TN	P 17.7	52	Connect	431X	0.0500	0.3333	0.0000	0.0000	0.1333	0.0000	0.0000	0.0000	0.0000
25	TN	P 17.798	52	Test	431X	0.5000	0.1200	0.0000	0.0000	0.2000	0.0000	0.0000	0.0000	0.0000
26	TN	P 17.7	52	Service Order	4AXX	0.1200	0.0000	0.0000	0.0000	0.1200	0.0000	0.0000	0.0000	0.0000
27	TN	P 17.7	52	Connect	4AXX	1.9000	1.9000	0.0000	0.0000	1.9000	0.0000	0.0000	0.0000	0.0000
28	TN	P 17.798	52	Test	4AXX	1.9000	1.9000	0.0000	0.0000	1.9000	0.0000	0.0000	0.0000	0.0000
29	TN	P 17.7	52	Engineering	4N4X	0.1118	1.6640	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
30	TN	P 17.7	52	Engineering	4N4X	1.6640	0.2500	0.0000	0.0000	1.6640	0.0000	0.0000	0.0000	0.0000
31	TN	P 17.73	52	Service Order	4WXX	0.2500	1.0000	0.0000	0.0000	0.3333	0.0000	0.0000	0.0000	0.0000
32	TN	P 17.799	52	Engineering	3A2X	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
33	TN	P 17.799	52	Connect	431X	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
34	TN	P 17.799	52	Service Order	4AXX	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
35	TN	P 17.799	52	Engineering	4N4X	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
36	TN	P 17.799	52	Engineering	4N4X	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
37	TN	P 17.799	52	Engineering	4N4X	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
38	END													
39														
40														
41														

000156

A			B	C	D	E	F	G	H
1	Tennessee								
2	Non-recurring Worktimes								
3	Study Period: 01/2000-12/2002								
4									
5	Element #: P.17.7								
6	Item/Description								
7	Item/Description		Description	JFC / JG / WS	Source	First Install Time Hrs	First Disconnect Time Hrs	Additional Install Time Hrs	Additional Disconnect Time Hrs
8	Work Group								
9	COMPLEX RESALE SUPPORT GROUP (CRSG)		Service Inquiry	SDWC	Network	4.0000	0.0000	0.0000	0.0000
10	NETWORK & ENGINEERING PLANNING (FG20)		Engineering	34XX	Network	2.2500	0.0000	0.2500	0.0000
11	NETWORK PLANNING & ENGINEERING (PICS)		Engineering	3A2X	Network	0.0500	0.0500	0.0000	0.0000
12	CO INSTALL & MTCE CKT & FAC (NTEL)		Connect	431X	Network	0.3333	0.6667	0.1333	0.1667
13	CO INSTALL & MTCE CKT & FAC (NTEL)		Test	431X	Network	0.5000	0.0000	0.2000	0.0000
14	ACCESS CUSTOMER ADVOCATE CENTER (UNEC)		Service Order	4AXX	Network	0.1200	0.3600	0.1200	0.3600
15	ACCESS CUSTOMER ADVOCATE CENTER (UNEC)		Connect	4AXX	Network	1.9000	0.0000	1.9000	0.0000
16	ACCESS CUSTOMER ADVOCATE CENTER (UNEC)		Test	4AXX	Network	1.9000	0.0000	1.9000	0.0000
17	CIRCUIT PROVISIONING GROUP (CPG)		Engineering	4N4X	Network	0.1118	0.0412	0.0000	0.0000
18	CIRCUIT PROVISIONING CENTER (CPG)		Engineering	4N4X	Network	1.6640	0.2626	1.6640	0.2626
19	WORK MANAGEMENT CENTER		Service Order	4WXX	Network	0.2500	0.0000	0.0500	0.0000
20	CUSTOMER POINT OF CONTACT (LCSC MANUAL)		Service Order	230X	Network	1.0000	0.0000	0.3333	0.0000
21									
22									
23	Location Life (Mo)		52		LocLife.XLS				
24									
25									
26									
27									
28									
29									
30									
31									
32									
33									
34									

000157

	A	B	C	D	E	F	G	H	I	J	K
1	Tennessee										
2	Index Sheet										
3	Study Period: 01/2000-12/2002										
4											
5											
6											
7											
8											
9			Sheet Name:		Description:						
10			Index		Nonrecurring Cost "New" Dedicated - DS3 Interoffice with 3/1 MUXing						
11			Investments		CALCULATOR INPUT FORM - MATERIAL/INVESTMENT DATA						
12			Additives_Recurring		CALCULATOR INPUT FORM - RECURRING EXPENSES DATA						
13			Additives_Nonrecurring		CALCULATOR INPUT FORM - NONRECURRING EXPENSES DATA						
14			Recurring Labor		CALCULATOR INPUT FORM - RECURRING LABOR EXPENSES DATA						
15			Nonrecurring Labor		CALCULATOR INPUT FORM - NONRECURRING LABOR TIMES						
16			INPUT_NRC		Non-recurring Worktimes						
17											
18											
19											
20											
21											
22											

000158

	A	B	C	D	E	F	G	H	I	J
1										
2										
3										
4										
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6										
7										
8										
9										
10										
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17										
18										
19										
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21										
22										
23										
24										
25										

000159

A	B	C	D	E	F	G	H
1	CALCULATOR INPUT FORM - RECURRING EXPENSES DATA						
2							
3	Instructions:						
4	1. Use this worksheet to record recurring non-labor expenses to be input into the						
5	Calculator calculations.						
6	2. All amounts shown are per unit (e.g., per call, per loop, per MOU).						
7	3. Input data, by Cost Element, leaving no blank lines. On next row						
8	after last line of data, type END in Cost Element Column.						
9	4. All data on this form should be cell-referenced to study workpapers.						
10	5. Do NOT change columns, headings, sheet name.						
11							
12							
13							
14							
15							
16		Recurring	Recurring	Recurring			
17	Cost	Expense Description	Volume	Volume			
18	Element #	(Limited to 25 characters)	Sensitive	Insensitive			
19			\$ Amount	\$ Amount			
20	END						
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							

000160

A	B	C	D	E	F	G	H
1	CALCULATOR INPUT FORM - NONRECURRING EXPENSES DATA						
2							
3	Instructions:						
4	1. Use this worksheet to record nonrecurring non-labor expenses to be input into the Calculator calculations.						
5	2. All amounts shown are per unit (e.g., per call, per loop, per MOU).						
6	3. Input data, by Cost Element, leaving no blank lines. On next row after last line of data, type END in Cost Element Column.						
7	4. All data on this form should be cell-referenced to study workpapers.						
8	5. Do NOT change columns, headings, sheet name.						
9	6. Use column D when cost element has a single nonrecurring cost; use columns E & F for elements with a first and additional nonrecurring cost; use columns G & H for elements with an initial and subsequent nonrecurring cost.						
10							
11							
12							
13							
14							
15							
16	<u>State</u>	<u>Cost</u>	<u>Nonrecurring</u>	<u>Nonrecurring</u>	<u>Nonrecurring</u>	<u>Nonrecurring</u>	<u>Nonrecurring</u>
17	<u>TN</u>	<u>Element #</u>	<u>Expense Description</u>	<u>First</u>	<u>Additional</u>	<u>Initial</u>	<u>Subsequent</u>
18			<u>(Limited to 25 characters)</u>	<u>\$ Amount</u>	<u>\$ Amount</u>	<u>\$ Amount</u>	<u>\$ Amount</u>
19							
20							
21							
22							
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27							
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29							
30							

000161

A	B	C	D	E	F	G	H
1	CALCULATOR INPUT FORM - RECURRING LABOR EXPENSES DATA						
2							
3	Instructions:						
4	1. Use this worksheet to record recurring expensed labor times to be input into the						
5	Calculator calculations.						
6	2. All amounts shown are per unit (e.g., per call, per loop, per MOU).						
7	3. Input data, by Cost Element, leaving no blank lines. On next row						
8	after last line of data, type END in Cost Element Column.						
9	4. All data on this form should be cell-referenced to study workpapers.						
10	5. Do NOT change columns, headings, sheet name.						
11							
12							
13							
14	Cost	Labor Expense Description	JFC/	Work Time (Hours)			
15	State	(Limited to 25 characters)	Payband	Volume	Volume		
16	TN			Sensitive	Insensitive		
17	END						
18							
19							
20							
21							
22							
23							
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25							
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32							
33							
34							
35							
36							
37	Maximum 20 entries per Cost Element #						
38							

000162

000163

A				B	C	D	E	F	G	H
1	Tennessee									
2	Non-recurring Worktimes									
3	Study Period: 01/2000-12/2002									
4										
5	Element #: P. 17.8									
6	Item/Description									
7	Item/Description									
8	Work Group									
9	COMPLEX RESALE SUPPORT GROUP (CRSG)			Service Inquiry	JFC / JG / WS	Source	First Install Time Hrs	First Disconnect Time Hrs	Additional Install Time Hrs	Additional Disconnect Time Hrs
10	NETWORK & ENGINEERING PLANNING (FG20)			Engineering	SDWC	Network	6.0000	0.0000	0.0000	0.0000
11	NETWORK PLANNING & ENGINEERING (PICS)			Engineering	34XX	Network	2.2500	0.0000	0.2500	0.0000
12	CO INSTALL & MTCE CKT & FAC (NTEL)			Connect	3A2X	Network	0.1855	0.0583	0.1855	0.0583
13	CO INSTALL & MTCE CKT & FAC (NTEL)			Test	431X	Network	0.5000	1.0000	0.2000	0.2500
14	ACCESS CUSTOMER ADVOCATE CENTER (UNEC)			Service Order	431X	Network	0.7500	0.0000	0.3000	0.0000
15	ACCESS CUSTOMER ADVOCATE CENTER (UNEC)			Connect	4AXX	Network	0.1200	0.3600	0.1200	0.3600
16	ACCESS CUSTOMER ADVOCATE CENTER (UNEC)			Test	4AXX	Network	2.9750	0.0000	2.9334	0.0000
17	CIRCUIT PROVISIONING CENTER (CPG)			Engineering	4N4X	Network	0.1118	0.0412	0.0000	0.0000
18	CIRCUIT PROVISIONING CENTER (CPG)			Engineering	4N4X	Network	1.6640	0.2626	1.6640	0.2626
19	Work Management Center (WMC)			Service Order	4WXX	Network	0.2500	0.0000	0.0500	0.0000
20	CUSTOMER POINT OF CONTACT (LCSC MANUAL)			Service Order	230X	Network	1.0000	0.0000	0.3333	0.0000
21										
22										
23	Location Life (Mo)			52		Loc life XLS				
24										
25										
26										
27										
28										
29										
30										
31										
32										
33										
34										

000164

	A	B	C	D	E	F	G	H	I	J	K
1	Tennessee										
2	Index Sheet										
3	Study Period: 01/2000-12/2002										
4											
5											
6											
7											
8											
9				Sheet Name:	Description:						
10			Index	Nonrecurring Cost "New" Voice	- Grade Local Loop for Combinations						
11			Investments	CALCULATOR INPUT FORM	- MATERIAL/INVESTMENT DATA						
12			Additives_Recurring	CALCULATOR INPUT FORM	- RECURRING EXPENSES DATA						
13			Additives_Nonrecurring	CALCULATOR INPUT FORM	- NONRECURRING EXPENSES DATA						
14			Recurring Labor	CALCULATOR INPUT FORM	- RECURRING LABOR EXPENSES DATA						
15			Nonrecurring Labor	CALCULATOR INPUT FORM	- NONRECURRING LABOR TIMES						
16			INPUT_NRC	Non-recurring Worktimes							
17											
18											
19											
20											
21											
22											

000165

	A	B	C	D	E	F	G	H	I	J
1		CALCULATOR INPUT FORM - MATERIAL/INVESTMENT DATA								
2										
3		Instructions:								
4		1. Use this worksheet to record material and/or investments to be input into the								
5		Calculator calculations.								
6		2. All amounts shown are per unit (e.g., per call, per loop, per MOU).								
7		3. Input data, by Cost Element, leaving no blank lines. On next row								
8		after last line of data, type END in Cost Element Column.								
9		4. All data on this form should be cell-referenced to study workpapers.								
10		5. Do NOT change columns, headings, sheet name.								
11										
12										
13										
14		<u>Cost</u>	<u>Element #</u>	<u>FRC</u>	<u>Sub</u>	<u>FRC</u>	<u>Volume</u>	<u>Volume</u>		
15	<u>State</u>						<u>Sensitive</u>	<u>Insensitive</u>		
16	<u>TN</u>						<u>\$ Amount</u>	<u>\$ Amount</u>		
17		END								
18										
19										
20										
21										
22										
23										
24										
25										

000166

A	B	C	D	E	F	G	H
1	CALCULATOR INPUT FORM - RECURRING EXPENSES DATA						
2							
3	Instructions:						
4	1. Use this worksheet to record recurring non-labor expenses to be input into the						
5	Calculator calculations.						
6	2. All amounts shown are per unit (e.g., per call, per loop, per MOU).						
7	3. Input data, by Cost Element, leaving no blank lines. On next row						
8	after last line of data, type END in Cost Element Column.						
9	4. All data on this form should be cell-referenced to study workpapers.						
10	5. Do NOT change columns, headings, sheet name.						
11							
12							
13							
14							
15							
16							
17	<u>State</u>	<u>Recurring</u>	<u>Recurring</u>	<u>Recurring</u>			
18	<u>TN</u>	<u>Expense Description</u>	<u>Volume</u>	<u>Volume</u>			
19		<u>(Limited to 25 characters)</u>	<u>Sensitive</u>	<u>Insensitive</u>			
20			<u>\$ Amount</u>	<u>\$ Amount</u>			
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							

000167

A	B	C	D	E	F	G	H
1	CALCULATOR INPUT FORM - NONRECURRING EXPENSES DATA						
2							
3	Instructions:						
4	1. Use this worksheet to record nonrecurring non-labor expenses to be input into the Calculator calculations.						
5	2. All amounts shown are per unit (e.g., per call, per loop, per MOU).						
6	3. Input data, by Cost Element, leaving no blank lines. On next row						
7	after last line of data, type END in Cost Element Column.						
8	4. All data on this form should be cell-referenced to study workpapers.						
9	5. Do NOT change columns, headings, sheet name.						
10	6. Use column D when cost element has a single nonrecurring cost; use columns E & F for elements with a first						
11	and additional nonrecurring cost; use columns G & H for elements with an initial and subsequent nonrecurring cost.						
12							
13							
14							
15							
16	<u>State</u>	<u>Nonrecurring</u>	<u>Nonrecurring</u>	<u>Nonrecurring</u>	<u>Nonrecurring</u>	<u>Nonrecurring</u>	<u>Nonrecurring</u>
17	<u>TN</u>	<u>Expense Description</u>	<u>\$ Amount</u>	<u>First</u>	<u>Additional</u>	<u>Initial</u>	<u>Subsequent</u>
18		<u>(Limited to 25 characters)</u>		<u>\$ Amount</u>	<u>\$ Amount</u>	<u>\$ Amount</u>	<u>\$ Amount</u>
19	END						
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							

Maximum 10 entries per Cost Element #

000168

A	B	C	D	E	F	G	H
1	CALCULATOR INPUT FORM - RECURRING LABOR EXPENSES DATA						
2	Instructions:						
3	1. Use this worksheet to record recurring expensed labor times to be input into the						
4	Calculator calculations.						
5	2. All amounts shown are per unit (e.g., per call, per loop, per MOU).						
6	3. Input data, by Cost Element, leaving no blank lines. On next row						
7	after last line of data, type END in Cost Element Column.						
8	4. All data on this form should be cell-referenced to study workpapers.						
9	5. Do NOT change columns, headings, sheet name.						
10							
11							
12							
13							
14							
15	<u>State</u>	<u>Cost</u>	<u>Labor Expense Description</u>	<u>JFC/</u>	<u>Work Time (Hours)</u>	<u>Volume</u>	<u>Volume</u>
16	<u>TN</u>	<u>Element #</u>	<u>(Limited to 25 characters)</u>	<u>Payband</u>	<u>Sensitive</u>	<u>Insensitive</u>	
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
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31							
32							
33							
34							
35							
36							
37							
38							

000169

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
CALCULATOR INPUT FORM - NONRECURRING LABOR TIMES														
1	Instructions:													
2	1. Use this worksheet to record nonrecurring labor times to be input into the Calculator calculations.													
3	2. All amounts shown are per unit (e.g., per call, per loop, per MOU).													
4	3. Input data, by Cost Element, leaving no blank lines. On next row													
5	after last line of data, type END in Cost Element Column.													
6	4. All data on this form should be call-referenced to study worksheets.													
7	5. Do NOT change columns, headings, sheet name.													
8	6. Use columns F & G when cost element has a single nonrecurring cost; use columns H, I, J, & K for elements with a first													
9	and additional nonrecurring cost; use columns L, M, N & O for elements with an initial and subsequent nonrecurring cost.													
10	7. Input Cost Element Life (in months) on first row of data for each cost element. It is not necessary to repeat on each line.													
11														
12														
13														
14														
15	Study Mid-Point Date (Moe.) 6/1/2001													
16														
17														
18														
19														
20	State	Cost	Cost	Labor Expense Description	JFC/	(For use w/ one NR)		First	Additional	Additional	Initial	Initial	Subsequent	Subsequent
21	TN	P.17.10	52	Engineering	32XX	Installation	Disconnect	Installation	Installation	Disconnect	Installation	Disconnect	Installation	Disconnect
22	TN	P.17.10	52	CONNECT	411X	Time	Time	Time	Time	Time	Time	Time	Time	Time
23	TN	P.17.1098	52	TEST	411X	Hours	Hours	Hours	Hours	Hours	Hours	Hours	Hours	Hours
24	TN	P.17.10	52	TRAVEL	411X	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
25	TN	P.17.10	52	Engineering	4M1X	0.0093	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
26	TN	P.17.103	52	Service Order	230X	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	TN	P.17.1099	52	CONNECT	411X	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
28	TN	P.17.1099	52	TRAVEL	411X	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
29	TN	P.17.1099	52	Engineering	4M1X	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
30	END													
31														
32														
33														
34														

000170

A		B	C	D	E	F	G	H
1	Tennessee							
2	Non-recurring Worktimes							
3	Study Period: 01/2000-12/2002							
4								
5	Element #: P.17.10							
6	Item/Description							
7	Item/Description							
8	Work Group	Description	JFC / JG / WS	Source	First Install Time Hrs	First Disconnect Time Hrs	Additional Install Time Hrs	Additional Disconnect Time Hrs
9	OUTSIDE PLANT ENGINEERING (FG30)	Engineering	32XX	Network	1.0000	0.0000	0.0167	0.0000
10	SSIM makes x-conn @ x-box, tests circuit w/co @ prem & x-box, tags circuit & completes of	CONNECT	411X	Network	1.0859	1.0083	0.7626	0.2000
11	SSIM makes x-conn @ x-box, tests circuit w/co @ prem & x-box, tags circuit & completes of	TEST	411X	Network	1.6289	0.0000	1.1439	0.0000
12	SSIM (incidental travel time which is not captured in NID/drop investm	TRAVEL	411X	Network	0.3333	0.3333	0.0000	0.0000
13	ADDRESS & FACILITY INVENTORY (AFIG)	Engineering	4M1X	Network	0.0093	0.0023	0.0000	0.0000
14	CUSTOMER POINT OF CONTACT (LCSC MANUAL)	Service Order	230X	Network	1.0000	0.0000	0.3333	0.0000
15								
16								
17								
18								
19								
20								
21	Location Life (Mo)	52		LocLife XLS				
22								
23								
24								
25								
26								
27								
28								

000171

[illegible]

A	B	C	D	E	F	G	H	I	J
1	CALCULATOR INPUT FORM - MATERIAL/INVESTMENT DATA								
2									
3	Instructions:								
4	1. Use this worksheet to record material and/or investments to be input into the								
5	Calculator calculations.								
6	2. All amounts shown are per unit (e.g., per call, per loop, per MOU).								
7	3. Input data, by Cost Element, leaving no blank lines. On next row								
8	after last line of data, type END in Cost Element Column.								
9	4. All data on this form should be cell-referenced to study workpapers.								
10	5. Do NOT change columns, headings, sheet name.								
11									
12									
13									
14	<u>State</u>	<u>Cost</u>	<u>FRC</u>	<u>Sub</u>	<u>Volume</u>	<u>Volume</u>			
15	<u>TN</u>	<u>Element #</u>	<u>FRC</u>	<u>FRC</u>	<u>Sensitive</u>	<u>Insensitive</u>			
16					<u>\$ Amount</u>	<u>\$ Amount</u>			
17		END							
18									
19									
20									
21									
22									
23									
24									
25									

000173

A	B	C	D	E	F	G	H
1	CALCULATOR INPUT FORM - RECURRING EXPENSES DATA						
2							
3	Instructions:						
4	1. Use this worksheet to record recurring non-labor expenses to be input into the						
5	Calculator calculations.						
6	2. All amounts shown are per unit (e.g., per call, per loop, per MOU).						
7	3. Input data, by Cost Element, leaving no blank lines. On next row						
8	after last line of data, type END in Cost Element Column.						
9	4. All data on this form should be cell-referenced to study workpapers.						
10	5. Do NOT change columns, headings, sheet name.						
11							
12							
13							
14							
15							
16							
17	<u>State</u>	<u>Cost</u>	<u>Recurring</u>	<u>Recurring</u>			
18	<u>TN</u>	<u>Element #</u>	<u>Expense Description</u>	<u>Volume</u>	<u>Insensitive</u>		
19			<u>(Limited to 25 characters)</u>	<u>\$ Amount</u>	<u>\$ Amount</u>		
20		END					
21							
22							
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29							
30							

Maximum 10 entries per Cost Element #

000174

A	B	C	D	E	F	G	H
1	CALCULATOR INPUT FORM - NONRECURRING EXPENSES DATA						
2	Instructions:						
3	1. Use this worksheet to record nonrecurring non-labor expenses to be input into the Calculator calculations.						
4	2. All amounts shown are per unit (e.g., per call, per loop, per MOU).						
5	3. Input data, by Cost Element, leaving no blank lines. On next row						
6	after last line of data, type END in Cost Element Column.						
7	4. All data on this form should be cell-referenced to study workpapers.						
8	5. Do NOT change columns, headings, sheet name.						
9	6. Use column D when cost element has a single nonrecurring cost; use columns E & F for elements with a first						
10	and additional nonrecurring cost; use columns G & H for elements with an initial and subsequent nonrecurring cost.						
11							
12							
13							
14							
15							
16	<u>State</u>	<u>Cost</u>	<u>Nonrecurring</u>	<u>Nonrecurring</u>	<u>Nonrecurring</u>	<u>Nonrecurring</u>	<u>Nonrecurring</u>
17	<u>TN</u>	<u>Element #</u>	<u>Expense Description</u>	<u>\$ Amount</u>	<u>First</u>	<u>Initial</u>	<u>Subsequent</u>
18			<u>(Limited to 25 characters)</u>		<u>\$ Amount</u>	<u>\$ Amount</u>	<u>\$ Amount</u>
19							
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24							
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27							
28							
29							
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000175

A	B	C	D	E	F	G	H
1	CALCULATOR INPUT FORM - RECURRING LABOR EXPENSES DATA						
2							
3	Instructions:						
4	1. Use this worksheet to record recurring expensed labor times to be input into the						
5	Calculator calculations.						
6	2. All amounts shown are per unit (e.g., per call, per loop, per MOU).						
7	3. Input data, by Cost Element, leaving no blank lines. On next row						
8	after last line of data, type END in Cost Element Column.						
9	4. All data on this form should be cell-referenced to study workpapers.						
10	5. Do NOT change columns, headings, sheet name.						
11							
12							
13							
14							
15	<u>State</u>	<u>Cost</u>	<u>Labor Expense Description</u>	<u>JFC/</u>	<u>Work Time (Hours)</u>		
16	<u>TN</u>	<u>Element #</u>	<u>(Limited to 25 characters)</u>	<u>Payband</u>	<u>Volume</u>	<u>Insensitive</u>	
17							
18							
19							
20							
21							
22							
23							
24							
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36							
37							
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000176

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
CALCULATOR INPUT FORM - NONRECURRING LABOR TIMES														
1														
2														
3	Instructions:													
4	1. Use this worksheet to record nonrecurring labor times to be input into the Calculator calculations.													
5	2. All amounts shown are per unit (e.g., per call, per loop, per MOU).													
6	3. Input data by Cost Element, leaving no blank lines. On next row after last line of data, type END in Cost Element Column.													
7	4. All data on this form should be cell-referenced to study worksheets.													
8	5. Do NOT change columns, headings, sheet name.													
9	6. Use columns F & G when cost element has a single nonrecurring cost; use columns H, I, J, & K for elements with a first and additional nonrecurring cost; use columns L, M, N & O for elements with an initial and subsequent nonrecurring cost.													
10	7. Input Cost Element Life (in months) on first row of data for each cost element. It is not necessary to repeat on each line.													
11														
12														
13														
14														
15	Study Mid-Point Date (Mos.) 6/1/2001													
16														
17														
18														
19	Cost Element #	Cost Element Life (Mos.)	Labor Expense Description (Limited to 25 characters)	JFC/Paraband	(For use w/ one NR) Installation Time (Hours)	Disconnect Time (Hours)	First Installation Time (Hours)	First Disconnect Time (Hours)	Additional Installation Time (Hours)	Additional Disconnect Time (Hours)	Initial Installation Time (Hours)	Initial Disconnect Time (Hours)	Subsequent Installation Time (Hours)	Subsequent Disconnect Time (Hours)
20	State													
21	TN	P.17.11	52 Engineering	32XX	3.0000	0.0000	3.0000	0.0000	3.0000	0.0000	0.0000	0.0000		
22	TN	P.17.11	52 Engineering	4M1X	0.1500	0.0000	0.1500	0.0000	0.0000	0.0000	0.0000	0.0000		
23	TN	P.17.11	52 Service Order	411X	0.2500	0.0000	0.2500	0.0000	0.0000	0.0000	0.0000	0.0000		
24	TN	P.17.11	52 Connect	411X	1.4668	0.0000	1.4668	0.0000	0.5000	0.0000	0.0000	0.0000		
25	TN	P.17.1198	52 Test	411X	2.2002	0.0000	2.2002	0.0000	0.7500	0.0000	0.0000	0.0000		
26	TN	P.17.11	52 Travel	411X	0.3000	0.0000	0.3000	0.0000	0.0000	0.0000	0.0000	0.0000		
27	TN	P.17.113	52 Service Order	230X	1.0000	0.0000	1.0000	0.0000	0.3333	0.0000	0.0000	0.0000		
28	TN	P.17.1199	52 Engineering	4M1X	0.0000	0.0058	0.0000	0.0058	0.0000	0.0000	0.0000	0.0000		
29	TN	P.17.1199	52 Service Order	411X	0.0000	0.1667	0.0000	0.1667	0.0000	0.0000	0.0833	0.0000		
30	TN	P.17.1199	52 Connect	411X	0.0000	1.0000	0.0000	1.0000	0.0000	0.0000	0.3750	0.0000		
31	TN	P.17.1199	52 Travel	411X	0.0000	0.3000	0.0000	0.3000	0.0000	0.0000	0.0000	0.0000		
32	END													
33														
34														
35														
36														

000177

A		B	C	D	E	F	G	H
1	Tennessee							
2	Non-recurring Worktimes							
3	Study Period: 01/2000-12/2002							
4								
5	Element #: P.17.11							
6	Item/Description							
7	Item/Description							
8	Work Group	Description	JFC / JG / WS	Source	First Install Time Hrs	First Disconnect Time Hrs	Additional Install Time Hrs	Additional Disconnect Time Hrs
9	OUTSIDE PLANT ENGINEERING (FG30)	Engineering	32XX	Network	3.0000	0.0000	3.0000	0.0000
10	ADDRESS & FACILITY INVENTORY (AFIG)	Engineering	4M1X	Network	0.1500	0.0058	0.0000	0.0000
11	INSTALL & MTCE-SPEC SVCS (SSIM)	Service Order	411X	Network	0.2500	0.1667	0.1667	0.0833
12	INSTALL & MTCE-SPEC SVCS (SSIM)	Connect	411X	Network	1.4668	1.0000	0.5000	0.3750
13	INSTALL & MTCE-SPEC SVCS (SSIM)	Test	411X	Network	2.2002	0.0000	0.7500	0.0000
14	INSTALL & MTCE-SPEC SVCS (SSIM)	Travel	411X	Network	0.3000	0.3000	0.0000	0.0000
15	CUSTOMER POINT OF CONTACT (LCSC MANUAL)	Service Order	230X	Network	1.0000	0.0000	0.3333	0.0000
16								
17								
18								
19								
20								
21	Location Life (Mo)		52	LocLife XLS				
22								
23								
24								
25								
26								
27								
28								
29								

000178

	A	B	C	D	E	F	G	H	I	J	K
1	Tennessee										
2	Index Sheet										
3	Study Period: 01/2000-12/2002										
4											
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											
15											
16											
17											
18											
19											
20											
21											
22											

Sheet Name:

Index
Investments
Additives_Recurring
Additives_Nonrecurring
Recurring Labor
Nonrecurring Labor
INPUT_NRC

Description:

Nonrecurring Cost "New" DS3 or STS1 - Local Loop for Combination Use Only
CALCULATOR INPUT FORM - MATERIAL/INVESTMENT DATA
CALCULATOR INPUT FORM - RECURRING EXPENSES DATA
CALCULATOR INPUT FORM - NONRECURRING EXPENSES DATA
CALCULATOR INPUT FORM - RECURRING LABOR EXPENSES DATA
CALCULATOR INPUT FORM - NONRECURRING LABOR TIMES
Non-recurring Worktimes

000179

A	B	C	D	E	F	G	H	I	J
1	CALCULATOR INPUT FORM - MATERIAL/INVESTMENT DATA								
2	Instructions: 1. Use this worksheet to record material and/or investments to be input into the Calculator calculations. 2. All amounts shown are per unit (e.g., per call, per loop, per MOU). 3. Input data, by Cost Element, leaving no blank lines. On next row after last line of data, type END in Cost Element Column. 4. All data on this form should be cell-referenced to study workpapers. 5. Do NOT change columns, headings, sheet name.								
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13									
14	<u>State</u>	<u>Cost</u>	<u>FRC</u>	<u>FRC</u>	<u>Volume Sensitive</u>	<u>Volume Insensitive</u>			
15	TN	Element #			\$ Amount	\$ Amount			
16	END								
17									
18									
19									
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21									
22									
23									
24									
25									

000180

A	B	C	D	E	F	G	H
1	CALCULATOR INPUT FORM - RECURRING EXPENSES DATA						
2	Instructions: 1. Use this worksheet to record recurring non-labor expenses to be input into the Calculator calculations. 2. All amounts shown are per unit (e.g., per call, per loop, per MOU). 3. Input data, by Cost Element, leaving no blank lines. On next row after last line of data, type END in Cost Element Column. 4. All data on this form should be cell-referenced to study workpapers. 5. Do NOT change columns, headings, sheet name.						
3							
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7							
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12							
13							
14							
15							
16							
17	<u>Cost</u>	<u>Recurring</u>	<u>Recurring</u>	<u>Recurring</u>			
18	<u>Element #</u>	<u>Expense Description</u>	<u>Volume</u>	<u>Volume</u>			
19		<u>(Limited to 25 characters)</u>	<u>Sensitive</u>	<u>Insensitive</u>			
20			<u>\$ Amount</u>	<u>\$ Amount</u>			
21							
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28							
29							
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000181

A	B	C	D	E	F	G	H
1	CALCULATOR INPUT FORM - NONRECURRING EXPENSES DATA						
2							
3	Instructions:						
4	1. Use this worksheet to record nonrecurring non-labor expenses to be input into the Calculator calculations.						
5	2. All amounts shown are per unit (e.g., per call, per loop, per MOU).						
6	3. Input data, by Cost Element, leaving no blank lines. On next row						
7	after last line of data, type END in Cost Element Column.						
8	4. All data on this form should be cell-referenced to study workpapers.						
9	5. Do NOT change columns, headings, sheet name.						
10	6. Use column D when cost element has a single nonrecurring cost; use columns E & F for elements with a first						
11	and additional nonrecurring cost; use columns G & H for elements with an initial and subsequent nonrecurring cost.						
12							
13							
14							
15							
16	<u>State</u>	<u>Cost</u>	<u>Nonrecurring</u>	<u>Nonrecurring</u>	<u>Nonrecurring</u>	<u>Nonrecurring</u>	<u>Nonrecurring</u>
17	<u>TN</u>	<u>Element #</u>	<u>Expense Description</u>	<u>\$ Amount</u>	<u>\$ Amount</u>	<u>\$ Amount</u>	<u>\$ Amount</u>
18			(Limited to 25 characters)				
19							
20							
21							
22							
23							
24							
25							
26							
27							
28			Maximum 10 entries per Cost Element #				
29							
30							

000182

A	B	C	D	E	F	G	H
1	CALCULATOR INPUT FORM - RECURRING LABOR EXPENSES DATA						
2							
3	Instructions:						
4	1. Use this worksheet to record recurring expensed labor times to be input into the						
5	Calculator calculations.						
6	2. All amounts shown are per unit (e.g., per call, per loop, per MOU).						
7	3. Input data, by Cost Element, leaving no blank lines. On next row						
8	after last line of data, type END in Cost Element Column.						
9	4. All data on this form should be cell-referenced to study workpapers.						
10	5. Do NOT change columns, headings, sheet name.						
11							
12							
13							
14	<u>Cost</u>	<u>Labor Expense Description</u>	<u>JFC/</u>	<u>Work Time (Hours)</u>	<u>Volume</u>	<u>Volume</u>	
15	<u>State</u>	<u>(Limited to 25 characters)</u>	<u>Payband</u>	<u>Sensitive</u>	<u>Insensitive</u>		
16	TN						
17	END						
18							
19							
20							
21							
22							
23							
24							
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31							
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34							
35							
36							
37							
38							

Maximum 20 entries per Cost Element #

000183

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	
1	CALCULATOR INPUT FORM - NONRECURRING LABOR TIMES														
2															
3	Instructions:														
4	1. Use this worksheet to record nonrecurring labor times to be input into the Calculator calculations.														
5	2. All amounts shown are per unit (e.g., per call, per loop, per MOU).														
6	3. Input data, by Cost Element, leaving no blank lines. On next row after last line of data, type END in Cost Element Column.														
7	4. All data on this form should be call-referenced to study worksheets.														
8	5. Do NOT change columns, headings, sheet name.														
9	6. Use columns F & G when cost element has a single nonrecurring cost; use columns H, I, J, & K for elements with a first and additional nonrecurring cost; use columns L, M, N & O for elements with an initial and subsequent nonrecurring cost.														
10	7. Input Cost Element Life (in months) on first row of data for each cost element. It is not necessary to repeat on each line.														
11															
12															
13															
14															
15	Study Mid-Point Date (Mos.) 6/1/2001														
16															
17															
18															
19	State	Cost Element #	Cost Element Life (Mos.)	Labor Expense Description (Limited to 25 characters)	JFC/ Payband	Installation Time (Hours)	Disconnect Time (Hours)	First Installation Time (Hours)	First Disconnect Time (Hours)	Additional Installation Time (Hours)	Additional Disconnect Time (Hours)	Initial Installation Time (Hours)	Initial Disconnect Time (Hours)	Subsequent Installation Time (Hours)	Subsequent Disconnect Time (Hours)
20	TN	P.17.12	52	Engineering	32XX	3.0000	0.0000	3.0000	0.0000	0.0000	0.0000	0.0000	0.0000		
21	TN	P.17.12	52	Service Order	411X	0.2500	0.0000	0.2500	0.0000	0.1667	0.0000	0.0000	0.0000		
22	TN	P.17.12	52	Connect	411X	1.8400	0.0000	1.8400	0.0000	0.9200	0.0000	0.0000	0.0000		
23	TN	P.17.1298	52	Test	411X	2.7600	0.0000	2.7600	0.0000	1.3800	0.0000	0.0000	0.0000		
24	TN	P.17.12	52	Travel	411X	0.3000	0.0000	0.3000	0.0000	0.0000	0.0000	0.0000	0.0000		
25	TN	P.17.123	52	Service Order	230X	1.0000	0.0000	1.0000	0.0000	0.3333	0.0000	0.0000	0.0000		
26	TN	P.17.1299	52	Service Order	411X	0.0000	0.0000	0.0000	0.1667	0.0000	0.0000	0.0000	0.0000		
27	TN	P.17.1299	52	Connect	411X	0.0000	1.5000	0.0000	1.5000	0.0000	0.7500	0.0000	0.0000		
28	TN	P.17.1299	52	Travel	411X	0.0000	0.3000	0.0000	0.3000	0.0000	0.0000	0.0000	0.0000		
29	TN	END													
30															
31															
32															
33															
34															
35															
36															

000184

A		B	C	D	E	F	G	H
1	Tennessee							
2	Non-recurring Worktimes							
3	Study Period: 01/2000-12/2002							
4								
5	Element #: P.17.12							
6	Item/Description							
7	Item/Description							
8	Work Group							
9	OUTSIDE PLANT ENGINEERING (FG30)	Engineering	JFC / JG / WS	Source	First Install Time Hrs	First Disconnect Time Hrs	Additional Install Time Hrs	Additional Disconnect Time Hrs
10	INSTALL & MTCE-SPEC SVCS (SSIM)	Service Order	32XX	Network	3.0000	0.0000	3.0000	0.0000
11	INSTALL & MTCE-SPEC SVCS (SSIM)	Connect	411X	Network	0.2500	0.1667	0.1667	0.0833
12	INSTALL & MTCE-SPEC SVCS (SSIM)	Test	411X	Network	1.8400	1.5000	0.9200	0.7500
13	INSTALL & MTCE-SPEC SVCS (SSIM)	Travel	411X	Network	2.7600	0.0000	1.3800	0.0000
14	CUSTOMER POINT OF CONTACT (LCSC MANUAL)	Service Order	230X	Network	0.3000	0.3000	0.0000	0.0000
15					1.0000	0.0000	0.3333	0.0000
16	Location Life (Mo)	52		LocLife.XLS				
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								

000185

	A	B	C	D	E	F	G	H	I	J	K
1	Tennessee										
2	Index Sheet										
3	Study Period: 01/2000-12/2002										
4											
5											
6											
7											
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19											
20											
21											
22											

Sheet Name:

Index
Investments
Additives_Recurring
Additives_Nonrecurring
Recurring Labor
Nonrecurring Labor
INPUT_NRC

Description:

Nonrecurring Cost "New" Feature - Activation for Combinations
CALCULATOR INPUT FORM - MATERIAL/INVESTMENT DATA
CALCULATOR INPUT FORM - RECURRING EXPENSES DATA
CALCULATOR INPUT FORM - NONRECURRING EXPENSES DATA
CALCULATOR INPUT FORM - RECURRING LABOR EXPENSES DATA
CALCULATOR INPUT FORM - NONRECURRING LABOR TIMES
Non-recurring Worktimes

000186

A	B	C	D	E	F	G	H	I	J
1	CALCULATOR INPUT FORM - MATERIAL/INVESTMENT DATA								
2	Instructions:								
3	1. Use this worksheet to record material and/or investments to be input into the								
4	Calculator calculations.								
5	2. All amounts shown are per unit (e.g., per call, per loop, per MOU).								
6	3. Input data, by Cost Element, leaving no blank lines. On next row								
7	after last line of data, type END in Cost Element Column.								
8	4. All data on this form should be cell-referenced to study workpapers.								
9	5. Do NOT change columns, headings, sheet name.								
10									
11									
12									
13									
14	<u>State</u>	<u>Cost</u>	<u>Sub</u>	<u>Volume</u>	<u>Volume</u>				
15	<u>TN</u>	<u>Element #</u>	<u>ERC</u>	<u>ERC</u>	<u>Sensitive</u>	<u>Insensitive</u>			
16					<u>\$ Amount</u>	<u>\$ Amount</u>			
17									
18									
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22									
23									
24									
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000187

A	B	C	D	E	F	G	H
1	CALCULATOR INPUT FORM - RECURRING EXPENSES DATA						
2							
3	Instructions:						
4	1. Use this worksheet to record recurring non-labor expenses to be input into the						
5	Calculator calculations.						
6	2. All amounts shown are per unit (e.g., per call, per loop, per MOU).						
7	3. Input data, by Cost Element, leaving no blank lines. On next row						
8	after last line of data, type END in Cost Element Column.						
9	4. All data on this form should be cell-referenced to study workpapers.						
10	5. Do NOT change columns, headings, sheet name.						
11							
12							
13							
14							
15							
16							
17	<u>Cost</u>	<u>Recurring</u>	<u>Recurring</u>	<u>Recurring</u>			
18	<u>Element #</u>	<u>Expense Description</u>	<u>Volume</u>	<u>Volume</u>			
19		<u>(Limited to 25 characters)</u>	<u>Sensitive</u>	<u>Insensitive</u>			
20			<u>\$ Amount</u>	<u>\$ Amount</u>			
21							
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29							
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000188

A	B	C	D	E	F	G	H
1	CALCULATOR INPUT FORM - NONRECURRING EXPENSES DATA						
2							
3	Instructions:						
4	1. Use this worksheet to record nonrecurring non-labor expenses to be input into the Calculator calculations.						
5	2. All amounts shown are per unit (e.g., per call, per loop, per MOU).						
6	3. Input data, by Cost Element, leaving no blank lines. On next row						
7	after last line of data, type END in Cost Element Column.						
8	4. All data on this form should be cell-referenced to study workpapers.						
9	5. Do NOT change columns, headings, sheet name.						
10	6. Use column D when cost element has a single nonrecurring cost; use columns E & F for elements with a first						
11	and additional nonrecurring cost; use columns G & H for elements with an initial and subsequent nonrecurring cost.						
12							
13							
14							
15							
16	<u>Cost</u>	<u>Nonrecurring</u>	<u>Nonrecurring</u>	<u>Nonrecurring</u>	<u>Nonrecurring</u>	<u>Nonrecurring</u>	<u>Nonrecurring</u>
17	<u>Element #</u>	<u>Expense Description</u>	<u>\$ Amount</u>	<u>First</u>	<u>Additional</u>	<u>Initial</u>	<u>Subsequent</u>
18	<u>TN</u>	<u>(Limited to 25 characters)</u>	<u>\$ Amount</u>	<u>\$ Amount</u>	<u>\$ Amount</u>	<u>\$ Amount</u>	<u>\$ Amount</u>
19	END						
20							
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22							
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24							
25							
26							
27	Maximum 10 entries per Cost Element #						
28							
29							
30							

000189

A	B	C	D	E	F	G	H
1	CALCULATOR INPUT FORM - RECURRING LABOR EXPENSES DATA						
2							
3	Instructions:						
4	1. Use this worksheet to record recurring expensed labor times to be input into the						
5	Calculator calculations.						
6	2. All amounts shown are per unit (e.g., per call, per loop, per MOU).						
7	3. Input data, by Cost Element, leaving no blank lines. On next row						
8	after last line of data, type END in Cost Element Column.						
9	4. All data on this form should be cell-referenced to study workpapers.						
10	5. Do NOT change columns, headings, sheet name.						
11							
12							
13							
14							
15	<u>State</u>	<u>Cost</u>	<u>Labor Expense Description</u>	<u>JFC/</u>	<u>Work Time (Hours)</u>		
16	TN	<u>Element #</u>	<u>(Limited to 25 characters)</u>	<u>Payband</u>	<u>Volume</u>	<u>Sensitive</u>	<u>Insensitive</u>
17		END					
18							
19							
20							
21							
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34							
35							
36							
37							
38							

Maximum 20 entries per Cost Element #

000190

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
CALCULATOR INPUT FORM - NONRECURRING LABOR TIMES														
1	Instructions:													
2	1. Use this worksheet to record nonrecurring labor times to be input into the Calculator calculations.													
3	2. All amounts shown are per unit (e.g., per call, per loop, per MOU).													
4	3. Input data, by Cost Element, leaving no blank lines. On next row after last line of data, type END in Cost Element Column.													
5	4. All data on this form should be cell-referenced to study worksheets.													
6	5. Do NOT change columns, headings, sheet name.													
7	6. Use columns F & G when cost element has a single nonrecurring cost; use columns H, I, J, & K for elements with a first and additional nonrecurring cost; use columns L, M, N & O for elements with an initial and subsequent nonrecurring cost.													
8	7. Input Cost Element Life (in months) on first row of data for each cost element. It is not necessary to repeat on each line.													
9														
10														
11														
12														
13														
14														
15	Study Mid-Point Date (Mos.) 6/1/2001													
16														
17														
18														
19														
20	State	Cost Element #	Cost Element Life (Mo)	Labor Expense Description (Limited to 25 characters)	JFC/ Payband	(For use w/ one NR)		First		Additional		Initial		Subsequent
21	TN	P 17 16	52	Engineering	3A2X	Installation Time (Hours)	Disconnect Time (Hours)	First Installation Time (Hours)	First Disconnect Time (Hours)	Additional Installation Time (Hours)	Additional Disconnect Time (Hours)	Initial Installation Time (Hours)	Initial Disconnect Time (Hours)	Subsequent Installation Time (Hours)
22	TN	P 17 16	52	Connect	4A2X	0.0500	0.0000	0.0500	0.0000	0.0667	0.0000	0.0000	0.0000	
23	TN	P 17 1698	52	Test	4A2X	0.1000	0.0000	0.1000	0.0000	0.1000	0.0000	0.0000	0.0000	
24	TN	P 17 163	52	Service Order	200X	1.0000	0.0000	0.0000	0.0000	0.3333	0.0000	0.0000	0.0000	
25	END													
26														
27														
28														

000191

A		B	C	D	E	F	G	H
1	Tennessee							
2	Non-recurring Worktimes							
3	Study Period: 01/2000-12/2002							
4								
5	Element #: P. 17.16							
6	Item/Description							
7	Item/Description							
8	Work Group	Description	JFC / JG / WS	Source	First Install Time Hrs	First Disconnect Time Hrs	Additional Install Time Hrs	Additional Disconnect Time Hrs
9	Network Plug-in Administration (PICS)	Engineering	3A2X	Network	0.0500	0.0000	0.0500	0.0000
10	Acc Cust Advocate Cntr (UNEC)	Connect	4AXX	Network	0.1000	0.0000	0.0667	0.0000
11	Acc Cust Advocate Cntr (UNEC)	Test	4AXX	Network	0.1500	0.0000	0.1000	0.0000
12	CUSTOMER POINT OF CONTACT (LCSC MANUAL)	Service Order	230X	Network	1.0000	0.0000	0.3333	0.0000
13								
14	Location Life (Mo)	52		LocLife.XLS				
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								

000192

	A	B	C	D	E	F	G	H	I	J	K
1	Tennessee										
2	Index Sheet										
3	Study Period: 01/2000-12/2002										
4											
5											
6											
7											
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12											
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16											
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19											
20											
21											
22											

Sheet Name:

Index
Investments
Additives_Recurring
Additives_Nonrecurring
Recurring Labor
Nonrecurring Labor
INPUT_NRC

Description:

Nonrecurring Cost "New" Dedicated - VG Interoffice Transport
CALCULATOR INPUT FORM - MATERIAL/INVESTMENT DATA
CALCULATOR INPUT FORM - RECURRING EXPENSES DATA
CALCULATOR INPUT FORM - NONRECURRING EXPENSES DATA
CALCULATOR INPUT FORM - RECURRING LABOR EXPENSES DATA
CALCULATOR INPUT FORM - NONRECURRING LABOR TIMES
Non-recurring Worktimes

000193

A	B	C	D	E	F	G	H	I	J
1	CALCULATOR INPUT FORM - MATERIAL/INVESTMENT DATA								
2									
3	Instructions:								
4	1. Use this worksheet to record material and/or investments to be input into the								
5	Calculator calculations.								
6	2. All amounts shown are per unit (e.g., per call, per loop, per MOU).								
7	3. Input data, by Cost Element, leaving no blank lines. On next row								
8	after last line of data, type END in Cost Element Column.								
9	4. All data on this form should be cell-referenced to study workpapers.								
10	5. Do NOT change columns, headings, sheet name.								
11									
12									
13									
14	<u>State</u>	<u>Cost</u>	<u>Sub</u>	<u>Volume</u>	<u>Volume</u>				
15	<u>TN</u>	<u>Element #</u>	<u>FRC</u>	<u>Sensitive</u>	<u>Insensitive</u>				
16				<u>\$ Amount</u>	<u>\$ Amount</u>				
17									
18									
19									
20									
21									
22									
23									
24									
25									

000194

A	B	C	D	E	F	G	H
1	CALCULATOR INPUT FORM - RECURRING EXPENSES DATA						
2							
3	Instructions:						
4	1. Use this worksheet to record recurring non-labor expenses to be input into the						
5	Calculator calculations.						
6	2. All amounts shown are per unit (e.g., per call, per loop, per MOU).						
7	3. Input data, by Cost Element, leaving no blank lines. On next row						
8	after last line of data, type END in Cost Element Column.						
9	4. All data on this form should be cell-referenced to study workpapers.						
10	5. Do NOT change columns, headings, sheet name.						
11							
12							
13							
14							
15							
16							
17	<u>State</u>	<u>Cost</u>	<u>Recurring</u>	<u>Recurring</u>			
18	<u>TN</u>	<u>Element #</u>	<u>Expense Description</u>	<u>Volume</u>	<u>Volume</u>		
19			<u>(Limited to 25 characters)</u>	<u>Sensitive</u>	<u>Insensitive</u>		
20				<u>\$ Amount</u>	<u>\$ Amount</u>		
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							

000195

A	B	C	D	E	F	G	H
1	CALCULATOR INPUT FORM - NONRECURRING EXPENSES DATA						
2	Instructions:						
3	1. Use this worksheet to record nonrecurring non-labor expenses to be input into the Calculator calculations.						
4	2. All amounts shown are per unit (e.g., per call, per loop, per MOU).						
5	3. Input data, by Cost Element, leaving no blank lines. On next row						
6	after last line of data, type END in Cost Element Column.						
7	4. All data on this form should be cell-referenced to study workpapers.						
8	5. Do NOT change columns, headings, sheet name.						
9	6. Use column D when cost element has a single nonrecurring cost; use columns E & F for elements with a first						
10	and additional nonrecurring cost; use columns G & H for elements with an initial and subsequent nonrecurring cost.						
11							
12							
13							
14							
15							
16	<u>State</u>	<u>Nonrecurring</u>	<u>Nonrecurring</u>	<u>Nonrecurring</u>	<u>Nonrecurring</u>	<u>Nonrecurring</u>	<u>Nonrecurring</u>
17	<u>Element #</u>	<u>Expense Description</u>	<u>\$ Amount</u>	<u>First</u>	<u>Additional</u>	<u>Initial</u>	<u>Subsequent</u>
18	TN	(Limited to 25 characters)		\$ Amount	\$ Amount	\$ Amount	\$ Amount
19	END						
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							

Maximum 10 entries per Cost Element #

000196

	A	B	C	D	E	F	G	H
1	CALCULATOR INPUT FORM - RECURRING LABOR EXPENSES DATA							
2								
3	Instructions:							
4	1. Use this worksheet to record recurring expensed labor times to be input into the							
5	Calculator calculations.							
6	2. All amounts shown are per unit (e.g., per call, per loop, per loop, per MOU).							
7	3. Input data, by Cost Element, leaving no blank lines. On next row							
8	after last line of data, type END in Cost Element Column.							
9	4. All data on this form should be cell-referenced to study workpapers.							
10	5. Do NOT change columns, headings, sheet name.							
11								
12								
13								
14								
15	<u>State</u>	<u>Cost</u>	<u>Labor Expense Description</u>	<u>JFC/</u>	<u>Work Time (Hours)</u>	<u>Volume</u>	<u>Volume</u>	
16	TN	<u>Element #</u>	<u>(Limited to 25 characters)</u>	<u>Payband</u>	<u>Sensitive</u>	<u>Insensitive</u>		
17								
18								
19								
20								
21								
22								
23								
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27								
28								
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30								
31								
32								
33								
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35								
36								
37								
38								

Maximum 20 entries per Cost Element #

000197

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
CALCULATOR INPUT FORM - NONRECURRING LABOR TIMES														
1	Instructions:													
2	1. Use this worksheet to record nonrecurring labor times to be input into the Calculator calculations.													
3	2. All amounts shown are per unit (e.g., per call, per loop, per MOU).													
4	3. Input data by Cost Element, leaving no blank lines. On next row after last line of data, type END in Cost Element Column.													
5	4. All data on this form should be cell-referenced to study worksheets.													
6	5. Do NOT change columns, headings, sheet name.													
7	6. Use columns F & G when cost element has a single nonrecurring cost; use columns H, I, J, & K for elements with a first and additional nonrecurring cost; use columns L, M, N & O for elements with an initial and subsequent nonrecurring cost.													
8	7. Input Cost Element Life (in months) on first row of data for each cost element. It is not necessary to repeat on each line.													
9														
10														
11														
12														
13														
14														
15	Study Mid-Point Date (Mos.) 6/12/2001													
16														
17														
18														
19														
20	State	Cost Element #	Cost Element Life (Mos.)	Labor Expense Description (Limited to 25 characters)	JFC/ Payband	(For use w/ one NR)		First		Additional		Initial		Subsequent
21	TN	P.17.17	52	Engineering	3AXX	Installation Time (Hours)	Disconnect Time (Hours)	Installation Time (Hours)	Disconnect Time (Hours)	Installation Time (Hours)	Disconnect Time (Hours)	Installation Time (Hours)	Disconnect Time (Hours)	Subsequent Disconnect Time (Hours)
22	TN	P.17.17	52	Engineering	3AXX	0.2500	0.0000	0.0800	0.0000					
23	TN	P.17.17	52	Service Order	4AXX	0.0140	0.0000	0.0000	0.0000					
24	TN	P.17.17	52	Connect	4AXX	0.1283	0.0000	0.0733	0.0000					
25	TN	P.17.1798	52	Test	4AXX	0.7680	0.0000	0.6329	0.0000					
26	TN	P.17.17	52	Engineering	4N4X	0.7680	0.0000	0.6329	0.0000					
27	TN	P.17.17	52	Engineering	4N4X	0.0375	0.0000	0.0375	0.0000					
28	TN	P.17.17	52	Connect	4N4X	0.0450	0.0000	0.0450	0.0000					
29	TN	P.17.1798	52	Test	431X	0.5000	0.0000	0.2000	0.0000					
30	TN	P.17.17	52	Service Order	4WXX	0.7500	0.0000	0.3000	0.0000					
31	TN	P.17.173	52	Service Order	230X	0.2500	0.0000	0.0500	0.0000					
32	TN	P.17.1799	52	Engineering	3A2X	1.0000	0.0000	0.3333	0.0000					
33	TN	P.17.1799	52	Service Order	4AXX	0.0000	0.0140	0.0000	0.0000					
34	TN	P.17.1798	52	Connect	4AXX	0.0000	0.0183	0.0000	0.0183					
35	TN	P.17.1799	52	Engineering	4N4X	0.0000	0.3783	0.0000	0.3783					
36	TN	P.17.1799	52	Connect	431X	0.0000	0.0067	0.0000	0.0067					
37	END													
38														
39														
40														

000198

A		B	C	D	E	F	G	H
1	Tennessee							
2	Non-recurring Worktimes							
3	Study Period: 01/2000-12/2002							
4								
5	Element #: P.17.17							
6	Item/Description							
7	Item/Description							
8	Work Group	Description	JFC / JG / WS	Source	First Install Time Hrs	First Disconnect Time Hrs	Additional Install Time Hrs	Additional Disconnect Time Hrs
9	NETWORK & ENGINEERING PLANNING (FG20)	Engineering	34XX	Network	0.2500	0.0000	0.0800	0.0000
10	NETWORK PLANNING & ENGINEERING (PICS)	Engineering	3A2X	Network	0.0140	0.0140	0.0000	0.0000
11	ACCESS CUSTOMER ADVOCATE CENTER (UNEC)	Service Order	4AXX	Network	0.1283	0.0183	0.0733	0.0183
12	ACCESS CUSTOMER ADVOCATE CENTER (UNEC)	Connect	4AXX	Network	0.7680	0.3783	0.6329	0.3783
13	ACCESS CUSTOMER ADVOCATE CENTER (UNEC)	Test	4AXX	Network	0.7680	0.0000	0.6329	0.0000
14	CIRCUIT PROVISIONING CENTER (CPG)	Engineering	4N4X	Network	0.0375	0.0000	0.0375	0.0000
15	CIRCUIT PROVISIONING CENTER (CPG)	Engineering	4N4X	Network	0.0450	0.0067	0.0450	0.0067
16	CO INSTALL & MTCE CKT & FAC (NTEL)	Connect	431X	Network	0.5000	1.0000	0.2000	0.2500
17	CO INSTALL & MTCE CKT & FAC (NTEL)	Test	431X	Network	0.7500	0.0000	0.3000	0.0000
18	WORK MANAGEMENT CENTER	Service Order	4WXX	Network	0.2500	0.0000	0.0500	0.0000
19	CUSTOMER POINT OF CONTACT (LCSC MANUAL)	Service Order	230X	Network	1.0000	0.0000	0.3333	0.0000
20								
21								
22	Location Life (Mo)	52		LocLife.XLS				
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								

000199

A	B	C	D	E	F	G	H	I	J
1	CALCULATOR INPUT FORM - MATERIAL/INVESTMENT DATA								
2									
3	Instructions:								
4	1. Use this worksheet to record material and/or investments to be input into the								
5	Calculator calculations.								
6	2. All amounts shown are per unit (e.g., per call, per loop, per MOU).								
7	3. Input data, by Cost Element, leaving no blank lines. On next row								
8	after last line of data, type END in Cost Element Column.								
9	4. All data on this form should be cell-referenced to study workpapers.								
10	5. Do NOT change columns, headings, sheet name.								
11									
12									
13									
14	<u>State</u>	<u>Cost</u>	<u>Element #</u>	<u>FRC</u>	<u>Sub</u>	<u>FRC</u>	<u>Volume</u> <u>Sensitive</u>	<u>Volume</u> <u>Insensitive</u>	
15	TN	Q.1.1	357C	03			\$ 1,242.4300	\$ Amount	
16	TN	Q.1.1	357C	06			\$ 585.1200	\$ Amount	
17	TN	Q.1.3	357C	09			\$ 109.5000	\$ Amount	
18	TN	Q.1.4	357C	09			\$ 24.0000	\$ Amount	
19		END							
20									
21									
22									
23									
24									

000201

[illegible]

000202

A	B	C	D	E	F	G	H
1	CALCULATOR INPUT FORM - NONRECURRING EXPENSES DATA						
2							
3	Instructions:						
4	1. Use this worksheet to record nonrecurring non-labor expenses to be input into the Calculator calculations.						
5	2. All amounts shown are per unit (e.g., per call, per loop, per MOU).						
6	3. Input data, by Cost Element, leaving no blank lines. On next row						
7	after last line of data, type END in Cost Element Column.						
8	4. All data on this form should be cell-referenced to study workpapers.						
9	5. Do NOT change columns, headings, sheet name.						
10	6. Use column D when cost element has a single nonrecurring cost; use columns E & F for elements with a first						
11	and additional nonrecurring cost; use columns G & H for elements with an initial and subsequent nonrecurring cost.						
12							
13							
14							
15							
16	State	Cost	Nonrecurring	Nonrecurring	Nonrecurring	Nonrecurring	Nonrecurring
17	TN	Element #	Expense Description	First	Additional	Initial	Subsequent
18			(Limited to 25 characters)	\$ Amount	\$ Amount	\$ Amount	\$ Amount
19		END					
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							

000203

A	B	C	D	E	F	G	H
1	CALCULATOR INPUT FORM - RECURRING LABOR EXPENSES DATA						
2							
3	Instructions:						
4	1. Use this worksheet to record recurring expensed labor times to be input into the						
5	Calculator calculations.						
6	2. All amounts shown are per unit (e.g., per call, per loop, per MOU).						
7	3. Input data, by Cost Element, leaving no blank lines. On next row						
8	after last line of data, type END in Cost Element Column.						
9	4. All data on this form should be cell-referenced to study workpapers.						
10	5. Do NOT change columns, headings, sheet name.						
11							
12							
13							
14	Cost	Labor Expense Description	JFC/	Work Time (Hours)			
15	State	(Limited to 25 characters)	Payband	Volume	Volume		
16	Element #			Sensitive	Insensitive		
17	TN						
18	END						
19							
20							
21							
22							
23							
24							
25							
26							
27							
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31							
32							
33							
34							
35							
36							
37		Maximum 20 entries per Cost Element #					
38							

000204

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
1	CALCULATOR INPUT FORM - NONRECURRING LABOR TIMES													
2	Instructions:													
3	1. Use this worksheet to record nonrecurring labor times to be input into the Calculator calculations.													
4	2. All amounts shown are per unit (e.g., per call, per loop, per MOU).													
5	3. Input data, by Cost Element, leaving no blank lines. On next row													
6	after last line of data, type END in Cost Element Column.													
7	4. All data on this form should be call-referenced to study worksheets.													
8	5. Do NOT change columns, headings, sheet name.													
9	6. Use columns F & G when cost element has a single nonrecurring cost; use columns H, I, J, & K for elements with a first													
10	and additional nonrecurring cost; use columns L, M, N & O for elements with an initial and subsequent nonrecurring cost.													
11	7. Input Cost Element Life (in months) on first row of data for each cost element. It is not necessary to repeat on each line.													
12														
13														
14														
15	Study Mid-Point Date (Mos.) 6/1/2001													
16														
17														
18														
19	Cost Element #	Cost Element Life (Mo)	Labor Expense Description (Limited to 25 characters)	JFC/ Payband	(For use w/ one NR) Installation Time (Hours)	Disconnect Time (Hours)	First Installation Time (Hours)	First Disconnect Time (Hours)	Additional Installation Time (Hours)	Additional Disconnect Time (Hours)	Initial Installation Time (Hours)	Initial Disconnect Time (Hours)	Subsequent Installation Time (Hours)	Subsequent Disconnect Time (Hours)
20	State													
21	TN													
22	END													
23														
24														
25														
26														
27														
28														
29														
30														
31														
32														
33														
34														
35														
36														
37														
38														
39														
40														
41														
42														
43														
44														
45														
46	Maximum of 25 entries per Cost Element #													

000205

A		B	C	D	E	F	G	H	I
1	Tennessee								
2	Inputs-Utilized Material Prices								
3	Study Period: 01/2000-12/2002								
4									
5	Element #: Q.1.1 -- Q.1.4								
6	Item/Description		FRC	SubFRC	Source	Amount	Design A		
7	Description		357C	03	DS1 Price Calculator	\$ 14,3500	1		
8	DSX-1 Panel Termination @DS1(util@85%)								
9									
10	D4 Channel Bank @ DS0 (Hardwired/non-utilized)		357C	03	DS1 Price Calculator	\$ 51.1700	24		
11	D4 Channel Bank @ DS0 (Commons/non-utilized)		357C	06	DS1 Price Calculator	\$ 24.3800	24		
12									
13									
14	Plug-In (Brite Card)		357C	09	DS1 Price Calculator	\$ 109.5000	1		
15	Plug-In (Voice Grade)		357C	09	DS1 Price Calculator	\$ 24.0000	1		
16									
17									
18									
19									
20									
21									
22									
23									
24									
25									
26									
27									
28									
29									
30									
31									
32									

000206

	A	B	C	D	E	F
1	Tennessee					
2	SUMMARY					
3	Study Period: 01/2000-12/2002					
4						
5	Element #: Q.1.1 – Q.1.4					
6	Item/Description					
7	Description	FRC	SubFRC	SubFRC	SubFRC	Source
8						
9	D4 Channel Bank					
10		<u>357C</u>	<u>03</u>	<u>06</u>	<u>09</u>	
11						
12			\$1,242.4300	\$ 585.1200		WP300 Ln15 & Ln16
13						
14						
15						
16	Total Channel Bank		\$1,242.4300	\$ 585.1200	0	Ln12
17						
18						
19	Line Interface Card					
20		<u>357C</u>	<u>03</u>	<u>06</u>	<u>09</u>	
21						
22						
23						
24	Total Brite Card				\$109.5000	WP301 Ln8
25	Total Voice Grade Card				\$ 24.0000	WP302 Ln8

000207

	A	B	C	D	E	F	G
1	Tennessee						
2	D4 Channel Bank System						
3	Study Period: 01/2000-12/2002						
4							
5	Element #: Q.1.1 - Q.1.4						
6	Item/Description						Total
7	Description	FRC	SubFRC	Source	Quantity	Amount	Material
8	D4 Channel Bank @ DS0 (Hardwired/non-utilized)	357C	03	Inputs Ln10	24	\$ 51.1700	\$ 1,228.0800
9							
10	D4 Channel Bank @ DS0 (Commons/non-utilized)	357C	06	Inputs Ln11	24	\$ 24.3800	\$ 585.1200
11							
12	DSX-1 Panel Termination @DS1(util@85%)	357C	03	Inputs Ln8	1	\$ 14.3500	\$ 14.3500
13							
14							
15	Total D4 Channel Bank	357C	03	Ln8 + Ln12			\$ 1,242.4300
16		357C	06	Ln10			\$ 585.1200

000208

	A	B	C	D	E	F	G
1	Tennessee						
2	Plug-In (Brite Card)						
3	Study Period: 01/2000-12/2002						
4							
5	Element #: Q.1.1 - Q.1.4						
6	Item/Description						
7	Description	FRC	SubFRC	Source	Quantity	Amount	Total
8	Plug-In (Brite Card)	357C	09	Inputs LN14	1	\$ 109.5000	\$ 109.5000

000209

	A	B	C	D	E	F	G
1	Tennessee						
2	Plug-In (Voice Grade)						
3	Study Period: 01/2000-12/2002						
4							
5	Element #: Q.1.1 - Q.1.4						
6	Item/Description						Total
7	Description	FRC	SubFRC	Source	Quantity	Amount	Material
8	Plug-In (Voice Grade)	357C	09	Inputs LN15	1	\$ 24.0000	\$ 24.0000

000210