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June 4, 2002

REC'D TN
REGULATORY AUTH.

'02 JUN 4 PM 1:00

Guy M. Hicks
General Counsel

OFFICE OF THE
EXECUTIVE SECRETARY
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VIA HAND DELIVERY

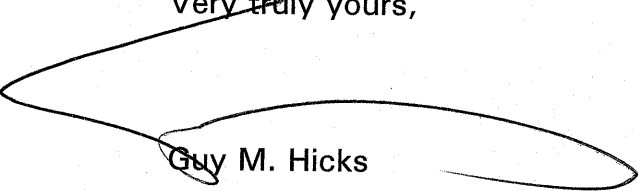
David Waddell, Executive Secretary
Tennessee Regulatory Authority
460 James Robertson Parkway
Nashville, TN 37238

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:

Enclosed are five paper copies and a CD ROM of the non-proprietary portions of BellSouth's cost studies. Copies of the enclosed are being provided to counsel of record.

Very truly yours,


Guy M. Hicks

GMH:ch

TENNESSEE DOCKET NO. 00-00544

COMPLIANCE FILING

JUNE 4, 2002

PUBLIC VERSION

TENNESSEE DOCKET NO. 00-00544
COMPLIANCE FILING
EXECUTIVE SUMMARY

BellSouth Telecommunications, Inc. (hereinafter referred to as BellSouth) is filing cost studies for unbundled network elements (UNEs) as ordered by the Tennessee Regulatory Authority (TRA) in their Order dated April 3, 2002. The revised Total Element Long Run Incremental Cost (TELRIC) studies, including shared and common costs, presented in this filing are those studies specifically addressed in the TRA's Order.

Listed below is a summary of the changes included in the filing.

Issue Nos. 1 – 4

Issues 1 through 4 required no changes to cost studies.

Issue No. 5, Rulings 2-4

BellSouth has applied the work times shown on Exhibit 1 to xDSL loops, sub-loops, unbundled digital channels and NID elements¹. Also since disconnect costs were not included on Exhibit 1, BellSouth reduced the associated disconnect work times by the same ratio as the installation work times. Electronic copies of additional supporting documentation for work times used in the study are included as Attachment 1.

Issue No. 6

Ruling 1 - Does not require study revisions. Rates will be set as ordered.

Ruling 2 – BellSouth is refiling elements A.1.8, Engineering Information, and A.13.12, 2-Wire Copper Loop Non-designed. These elements represent the cost of a “non-designed” loop and the cost of providing design information at the request of a CLEC. These elements were originally filed on August 8, 2001. No changes were made.

Issue No. 8, Rulings 2 & 3

No additional cost studies are required for BST to provide line splitting using UNE-P when the CLEC purchases the entire loop and the splitter is provided by either the ILEC or CLEC. Existing UNEs can be ordered to provide this option. For a CLEC owned splitter, two 2-wire cross connects (H.1.9 or H.2.6), a P.16.3 Switch-as-is (UNE-P) and any applicable line sharing elements are required. For an ILEC owned splitter the same elements apply except that only 1 cross connect (H.1.9 or H.2.6) is required.

¹ On page 16 of the Order, Issue 5 contains references to the provisioning of the line sharing UNE. Since Exhibit 1 contained no revised work time for line sharing elements, changes were not made to the line sharing UNE.

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Issue No. 9

No cost study revisions required.

Issue No.10, Ruling 1

This ruling requires no additional cost work. The ILEC-owned/ILEC-maintained and the CLEC-owned/ILEC-maintained are currently available as line sharing elements. The CLEC-owned/ILEC maintained splitter ownership option is currently available today as Virtual Collocation. For this option, the virtual collocation rates will apply in addition to any applicable line sharing elements.

Issue 11, Ruling 2

Bellsouth currently offers the line sharing shelf-at-a-time option. As a result of the Order, BellSouth has added UNE Element J.4.32, Line Sharing Splitter – per BST Splitter System Port-at-a-time in the Central Office with Bantam Test Jack to its Line sharing cost study.

Issue No.11, Ruling 3

No change is required. Mounting the splitters adjacent to or within 100 feet of the MDF will not impact the cost study. The cable cost that is included in BellSouth's study applies to any length of cable from 0 to 150 feet. The average distance is 75 feet.

Issue No.12, Ruling 3

As a result of this ruling, BellSouth has adjusted the splitter material price to reflect the invoice material price of \$****. This change will result in an increase in the recurring costs for this element. BellSouth's original input of \$**** contained a splitter material price of \$****, a test access shelf at \$****, a bay shelf at \$**** (2*\$****), and cables at \$****. Changing the splitter material price increases the total for these items to \$****.

Issue No.12, Ruling 4 & 5

Ruling 4 - BellSouth has added UNE Elements J.4.33, J.4.34 and J.4.35 to provide the option of ordering an ILEC owned splitter without bantam test jacks.
Ruling 5 - BellSouth currently offers mechanized loop testing to the CLECs. BellSouth allows CLECs to access its Mechanized Loop Testing (MLT) through its DLEC Trouble Administration Facilitation Interface (TAFI) interface. This capability allows CLECs to test the voice portion of its loops. There is no charge for access to DLEC TAFI and MLT. Additionally, MLT allows the CLEC to see an "electronic signature" of the splitter, which allows CLECs to avoid an unnecessary dispatch if BellSouth hasn't completed wiring the circuit to the splitter.

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Issue No. 13

BellSouth has revised nonrecurring costs according to the TRA's Order to provide line splitters on a shelf at a time and a port at a time. It should be noted however that much of the activity required for these options are the same.

The provisioning work time for a 96-line splitter (shelf-at-a time option) and a 24-line splitter is the same. The CLEC sends in their order for splitters to BST on a document called a Line Sharing Order Document (LSOD). The nonrecurring work time in the cost study is to process the LSOD. The nonrecurring element is billed per LSOD.

The three work centers involved in processing the LSOD are COSMOS/SWITCH, Complex Resale Support Group (CRSG) and Circuit Capacity Management (CCM). The work times are the same for a 96-line splitter, 24-line splitter and a port-at-a-time option except for the CCM group.

The same work functions are incurred by CRSG to process the LSOD whether it has 1 96-line splitter or 2 24-line splitters or 1 port. It takes the same work time to handle the LSOD regardless of the size or quantity of splitter ports shown on the LSOD.

The COSMOS/SWITCH work center inputs the size splitter in a range format. There is negligible difference in the amount of time to input the range of 1-48, 1-4 or 1.

As stated above, the work time is the same for all three splitter options except for the CCM work group in provisioning a port-at-a-time. Much of the work time for CCM is comprised of verifying for spare splitter capacity. Since there is a greater likelihood of spare capacity in the port-at-a-time scenario, there is a reduction shown in the CCM work time.

Issue No. 14, Ruling 3, 4 & 5

BellSouth has revised its loop modification cost study to make the adjustments ordered by the TRA. Where applicable, the work times shown on Exhibit 1 were applied. The cost for A.17.4, Loop Modification Additive has been eliminated and Sprint methodology has been applied. The following ordered adjustments have also been made:

1. Assumed 25 pairs deloaded on short loops (applied to all work centers)
2. Multiplied the work times from all centers by the feeder fill percentage as ordered by the TRA
3. Multiplied the work times again by the percentage of loaded loops as reported by Network year end in TN

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COMPLIANCE FILING
EXECUTIVE SUMMARY

4. Adjusted the result by the CLEC customer churn factor as determined by BellSouth Interconnection using Sprint's example for calculation
5. All reductions explained in items 2 through 4 are calculated in a new WP200 in the TNMOD.xls file

In addition, the resulting nonrecurring cost per loop will be added to each of the digital-capable UNE loop (A.5.5, A.5.6, A.6.5, A.6.6, A.7.5, A.7.6, A.13.12, UDC)

Issue No. 15

No cost study changes required.

Issue No. 16, Ruling 3

Bellsouth has restructured the Loop Testing element and now proposes costs that apply to all situations regardless of who owns the line splitter. This study is the same study that was filed on August 8, 2001. The labor rates used in this study are consistent with the labor rates used in previous filings in this Docket. Attachment 2 provides worksheets to support the rates.

Issue No. 17

The monthly rate for element J.4.3 has been set at \$.61.

Issue No. 18, Rulings 4, 5, 6 and 8

Ruling 4 – Service Advocacy center work time in the loop makeup study was changed from 15 minutes to 10 minutes.

Ruling 5 – Cost study change not required.

Ruling 6 – See Issue No. 6.

Ruling 8 – The study has been revised to change the percentage of time LMU does not exist in LFACS from 58.8% to 20%.

Issue No. 19

A 7% fallout rate with 15 minutes of work time is included in BellSouth's studies.

Issue No. 20

The TRA has granted a six month stay of this Issue.

Issue No. 22, Ruling 2

Work activities and materials for the following UNEs associated with Sub-Loop Set-up have been removed from the cost study. Therefore, no cost is presented in the filing for these elements.

A.2.17 - Sub-Loop Per Cross Box Location-CLEC Feeder Facility Set-up

A.2.18 - Sub-Loop Per Cross Box Location - per 25 Pair Panel Set-Up

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- A.2.19 - Sub-Loop Per Building Equipment Room - CLEC Feeder Facility Set-Up
- A.2.20 - Sub-Loop Per Building Equipment Room - Per 25 Pair Panel Set-up
- A.2.21 - Sub-Loop - Per Cross Box Location - CLEC Distribution Facility Set-Up

The above mentioned UNEs were developed to recover costs associated with setting up a connection for CLEC access at the cross-box or at the building equipment room in cases where the CLEC only ordered one piece of the sub-loop (feeder or distribution).

The costs generated by a service order that turn-up the individual sub-loop elements of feeder or distribution, remain the same (with the exception of those made as ordered in TRA Exhibit 1).

Unbundled Network Terminating Wire UNE A.15.1/A.15.199 originally included both set-up cost and provisioning cost. The inputs within the cost study (file TN-ntw.xls) associated with setting-up and the material of the terminals themselves has been zeroed. The changes are noted in red within the file. The result is that the nonrecurring cost of A.15.1 is only attributed to service order generated activity when the CLEC calls to turn-up an individual NTW pair.

BellSouth TELRIC Calculator
Unbundled Network Cost Elements Summary Report
Tennessee
Compliance Summary

52302	Cost Element	SEE NOTE 1	Plus Testing	Non Recurring	First	Additional	Non-Recurring Initial	Subsequent	Service Life	Testing spread over service life	
										Cost	Monthly Cost
A.0	UNBUNDLED LOCAL LOOP										
A.1	2-WIRE ANALOG VOICE GRADE LOOP										
A.1.8	Engineering Information					\$25.33					
A.2	SUB-LOOP										
A.2.11	Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop		\$0.53		\$108.85	\$51.20					
A.2.13	Network Interface Device Cross Connect				\$8.75	\$8.75					
A.2.14	2-Wire Interbuilding Network Cable (INC)				\$78.52	\$22.67					
A.2.15	4-Wire Interbuilding Network Cable (INC)				\$94.02	\$28.36					
A.2.17	Sub-Loop - Per Cross Box Location - CLEC Feeder Facility Set-Up										
A.2.18	Sub-Loop - Per Cross Box Location - Per 25 Pair Panel Set-Up										
A.2.19	Sub-Loop - Per Building Equipment Room - CLEC Feeder Facility Set-Up										
A.2.20	Sub-Loop - Per Building Equipment Room - Per 25 Pair Panel Set-Up										
A.2.21	Sub-Loop - Per Cross Box Location - CLEC Distribution Facility Set-Up										
A.2.24	Sub-Loop - Per 4-Wire Analog Voice Grade										
A.2.25	Sub-Loop - Per 2-Wire ISDN Digital Grade Loop / Feeder Only										
A.2.29											
A.2.30	Sub-Loop - Per 2-Wire Copper Loop / Feeder Only				\$11.52	\$54.20					
A.2.32	Sub-Loop - Per 4-Wire Copper Loop / Feeder Only		\$1.36		\$119.32	\$62.00					
A.2.40	Sub-Loop - Per 2-Wire Copper Loop / Distribution Only		\$1.22		\$92.49	\$35.17					
A.2.42	Sub-Loop - Per 4-Wire Copper Loop / Distribution Only		\$0.99		\$90.76	\$33.43					
A.2.44	Network Interface Device (NID) - 2 line		\$1.26		\$97.63	\$40.30					
A.2.45	Network Interface Device (NID) - 6 line		\$0.48		\$81.40	\$25.75					
A.2.1188	Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop - Testing		\$0.72		\$81.74	\$26.08					
A.2.1189	Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop - Disconnect				\$63.46	\$31.06				\$22.44	\$0.53
A.2.1468	2-Wire Interbuilding Network Cable (INC) - Disconnect				\$22.44	\$22.44			52		
A.2.1589	4-Wire Interbuilding Network Cable (INC) - Disconnect				\$74.08	\$11.55					
A.2.2468	Sub-Loop - Per 4-Wire Analog Voice Grade Loop / Feeder Only - Testing				\$70.82	\$0.55					
A.2.2469	Sub-Loop - Per 4-Wire Analog Voice Grade Loop / Feeder Only - Disconnect				\$74.08	\$11.55			52	\$51.57	\$1.22
A.2.2598	Sub-Loop - Per 2-Wire ISDN Digital Grade Loop / Feeder Only - Testing				\$51.57	\$63.86					
A.2.2599	Sub-Loop - Per 2-Wire ISDN Digital Grade Loop / Feeder Only - Disconnect				\$80.55	\$23.95			46	\$51.69	\$1.36
A.2.2698	Sub-Loop - Per 4-Wire 56 or 64 Kbps Digital Grade Loop / Feeder Only - Testing				\$51.69	\$49.90					
A.2.2699	Sub-Loop - Per 4-Wire 56 or 64 Kbps Digital Grade Loop / Feeder Only - Disconnect				\$79.51	\$14.25			52	\$51.18	\$1.22
A.2.3098	Sub-Loop - Per 2-Wire Copper Loop / Feeder Only - Testing				\$81.14	\$14.54			46	\$37.92	\$0.99
A.2.3099	Sub-Loop - Per 2-Wire Copper Loop / Feeder Only - Disconnect				\$73.51	\$14.25					
A.2.3298	Sub-Loop - Per 4-Wire Copper Loop / Feeder Only - Testing				\$51.40	\$51.40			52	\$53.19	\$1.26
A.2.3299	Sub-Loop - Per 4-Wire Copper Loop / Feeder Only - Disconnect				\$69.85	\$20.31					
A.2.4098	Sub-Loop - Per 2-Wire Copper Loop / Distribution Only - Testing				\$20.31	\$9.55			52	\$20.31	\$0.48
A.2.4099	Sub-Loop - Per 2-Wire Copper Loop / Distribution Only - Disconnect				\$70.62	\$9.55					
A.2.4298	Sub-Loop - Per 4-Wire Copper Loop / Distribution Only - Testing				\$30.47	\$30.47					
A.2.4299	Sub-Loop - Per 4-Wire Copper Loop / Distribution Only - Disconnect				\$74.08	\$11.55			52	\$30.47	\$0.72
A.2.4598	Network Interface Device (NID) - 2 line - Disconnect				\$0.6391	\$0.6391					
A.2.4599	Network Interface Device (NID) - 6 line - Disconnect				\$0.6522	\$0.6522					
A.5	2-WIRE ISDN DIGITAL GRADE LOOP										
A.5.6	Universal Digital Channel		\$1.89		\$188.15	\$130.30			46	\$72.00	\$1.89
A.5.6B8	Universal Digital Channel - Testing				\$72.00	\$70.21					
A.5.6B9	Universal Digital Channel - Disconnect				\$84.68	\$17.75					
A.6	2-WIRE ASYMMETRICAL DIGITAL SUBSCRIBER LINE (ADSL) COMPATIBLE LOOP										
A.6.5	2-Wire Asymmetrical Digital Subscriber Line (ADSL) Compatible Loop (Nonrecurring w/ LMU)		\$1.39		\$155.95	\$64.54					
A.6.6	2-Wire Asymmetrical Digital Subscriber Line (ADSL) Compatible Loop (Nonrecurring w/ LMU)		\$1.39		\$89.40	\$35.91			46	\$52.88	\$1.39
A.6.98	2-Wire ADSL Compatible Loop (Nonrecurring w/ LMU) - Testing				\$52.88	\$51.08					
A.6.99	2-Wire ADSL Compatible Loop (Nonrecurring w/ LMU) - Disconnect				\$69.64	\$16.93			46	\$52.88	\$1.39
A.6.6B8	2-Wire ADSL Compatible Loop (Nonrecurring w/ LMU) - Testing				\$52.88	\$51.08					
A.6.6B9	2-Wire ADSL Compatible Loop (Nonrecurring w/ LMU) - Disconnect				\$72.02	\$11.48					
A.7	2-WIRE HIGH-BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPATIBLE LOOP										

BeltSouth TELRIC Calculator
Unbundled Network Cost Elements Summary Report
Tennessee
Compliance Summary

522002	Cost Element	Plus Testing	Recurring	Non Recurring	First	Additional	Non-Recurring Initial	Subsequent	Service Life	Testing spread over service life		
										Cost	Monthly Cost	Cost
A.7.5	2-Wire High Bit Rate Digital Subscriber Line (HDSL) Compatible Loop (Nonrecurring w/ LMU)	SEE NOTE 1										
A.7.6	2-Wire High Bit Rate Digital Subscriber Line (HDSL) Compatible Loop (Nonrecurring w/ LMU)	SEE NOTE 1										
A.7.588	2-Wire HDSL Compatible Loop (Nonrecurring w/ LMU) - Testing	\$1.39										
A.7.593	2-Wire HDSL Compatible Loop (Nonrecurring w/ LMU) - Disconnect	\$1.39										
A.7.598	2-Wire HDSL Compatible Loop (Nonrecurring w/ LMU) - Testing											
A.7.598	2-Wire HDSL Compatible Loop (Nonrecurring w/ LMU) - Disconnect											
A.8	4-WIRE HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPATIBLE LOOP											
A.8.5	4-Wire High Bit Rate Digital Subscriber Line (HDSL) Compatible Loop (Nonrecurring w/ LMU)											
A.8.6	4-Wire High Bit Rate Digital Subscriber Line (HDSL) Compatible Loop (Nonrecurring w/ LMU)											
A.8.598	4-Wire HDSL Compatible Loop (Nonrecurring w/ LMU) - Testing											
A.8.598	4-Wire HDSL Compatible Loop (Nonrecurring w/ LMU) - Disconnect											
A.8.598	4-Wire HDSL Compatible Loop (Nonrecurring w/ LMU) - Testing											
A.8.598	4-Wire HDSL Compatible Loop (Nonrecurring w/ LMU) - Disconnect											
A.13	2-WIRE COPPER LOOP											
A.13.12	2-Wire Copper Loop - Non Designed											
A.13.1298	2-Wire Copper Loop - Non Designed - Test											
A.13.1299	2-Wire Copper Loop - Non Designed - Disconnect											
A.15	UNBUNDLED NETWORK TERMINATING WIRE (NTW)											
A.15.1	Unbundled Network Terminating Wire (NTW) per Pair											
A.15.198	Unbundled Network Terminating Wire (NTW) per Pair - Disconnect											
A.17	LOOP CONDITIONING											
A.17.1	Unbundled Loop Modification - Load Coil / Equipment Removal - short											
A.17.2	Unbundled Loop Modification - Load Coil / Equipment Removal - long											
A.17.3	Unbundled Loop Modification - Bridged Tap Removal											
A.17.5	Unbundled Sub-Loop Modification - 2N/4W Copper Distribution Load Coil/Equipment Removal First/Add1											
A.17.6	Unbundled Sub-Loop Modification - 2N/4W Copper Distribution Bridged Tap Removal First/Add1											
A.19	LOOP TESTING											
A.19.1	Loop Testing - Basic per 1/2 hour											
A.19.2	Loop Testing - Overtime per 1/2 hour											
A.19.3	Loop Testing - Premium per 1/2 hour											
J.0	OTHER											
J.3	LOOP MAKE-UP											
J.3.3	Manual Loop Make-up w/o Facility Reservation Number											
J.3.4	Manual Loop Make-up w/ Facility Reservation Number											
J.4	LINE SHARING SPLITTER IN THE CENTRAL OFFICE											
J.4.1	Line Sharing Splitter - per BST Splitter System 96-Line Capacity (shelf-at-a-time) in the Central Office with Bantam Test Jack	\$193.51										
J.4.2	Line Sharing Splitter - per BST Splitter System 24-Line Capacity in the Central Office with Bantam Test Jack	\$48.38										
J.4.3	Line Sharing Splitter - per Line Activation in the Central Office	SEE NOTE 1										
J.4.4	Line Sharing Splitter - per Subsequent Activity per Line Arrangement	SEE NOTE 1										
J.4.6	Line Sharing - per CLEC/DLEC Owned Splitter in the Central Office (per LSCD)											
J.4.7	Line Sharing - per CLEC/DLEC Owned Splitter in the Central Office (per occurrence of each group of 24 lines (48 pairs))											
J.4.8	Line Sharing - per CLEC/DLEC Owned Splitter in the Central Office (per order for J.4.7)											
J.4.32	Line Sharing Splitter - per BST Splitter System Port-at-a-time in the Central Office with Bantam Test Jack	\$3.96										
J.4.33	Line Sharing Splitter - per BST Splitter System 96-Line Capacity (shelf-at-a-time) in the Central Office without Bantam Test Jack	\$134.57										
J.4.34	Line Sharing Splitter - per BST Splitter System Port-at-a-time in the Central Office without Bantam Test Jack	\$2.73										
J.4.35	Line Sharing Splitter - per BST Splitter System 24-Line Capacity in the Central Office without Bantam Test Jack	\$33.64										
J.4.36	Line Sharing Splitter - per BST Splitter System 96-Line Capacity in the Central Office without Bantam Test Jack - Disconnect											
J.4.198	Line Sharing Splitter - per BST Splitter System 96-Line Cap (shelf-at-a-time) in the CO with Bantam Test Jack - Disconnect											
J.4.298	Line Sharing Splitter - per Line Activation in the Central Office - Testing											
J.4.398	Line Sharing Splitter - per Line Activation in the Central Office - Disconnect											
J.4.498	Line Sharing Splitter - per Subsequent Activity per Line Arrangement - Testing											

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BellSouth TELRIC Calculator
Unbundled Network Cost Elements Summary Report
Tennessee
Compliance Summary

52302	Cost Element	Plus		Non- Recurring	First	Non-Recurring		Testing spread over service life
		Recurring	Testing			Additional	Initial	
	Line Sharing Splitter - per Subsequent Activity per Line Arrangement - Disconnect				\$16.43	\$1.64		
J.4.499	Line Sharing - per CLEC/LEC Owned Splitter in the Central Office (per LS00) - Disconnect			\$82.12				
J.4.699	Line Sharing - per CLEC/LEC Owned Splitter in the Central Office (per occurrence of each group of 24 lines (48 pairs)) - Disconnect			\$10.59				
J.4.799	Line Sharing - per CLEC/LEC Owned Splitter in the Central Office (per order for J.4.7) - Disconnect			\$170.18				
J.4.899	Line Sharing Splitter - per BST Splitter Sys Port at a time in the CO with Barium Test Jack - Disconnect			\$349.37				
J.4.3299	Line Sharing Splitter - per BST Splitter Sys Port at a time in the CO without Barium Test Jack - Disconnect			\$170.18				
J.4.3399	Line Sharing Splitter - per BST Splitter Sys Port at a time in the CO without Barium Test Jack - Disconnect			\$349.37				
J.4.3499	Line Sharing Splitter - per BST Splitter Sys Port at a time in the CO without Barium Test Jack - Disconnect							
J.4.3599	Line Sharing Splitter - per BST Splitter Sys 24-Line Capacity in the CO without Barium Test Jack - Disconnect							

Note 1: Recurring cost for this element is not included in this filing. Add monthly testing cost to existing recurring rate.
Note 2: Monthly testing cost should be added to appropriate monthly line sharing splitter cost.

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Nonrecurring Cost Summary

Tennessee A.1.8 - Engineering Information

	Nonrecurring Cost		
	Direct Cost	Shared Cost	TELRIC
Nonrecurring Cost Development Sheet Col H	\$25,2535	\$0.0000	\$25.2535
Total Cost	\$25.2535	\$0.0000	\$25.2535
Gross Receipts Tax Factor			1.0030
Cost (including Gross Receipts Tax)			\$25.3296
Common Cost Factor			1.0000
Nonrecurring Economic Cost			\$25.3296

4/29/02

000004

Nonrecurring Cost Development

Tennessee A.1.8 - Engineering Information

4/29/02

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
ENGINEERING	4M1X	Address & Facility Inventory (AFIG)	0.0267	0.0000	\$34.31	\$0.9149	\$0.0000	1.0000	\$0.0000	\$0.9149
ENGINEERING	4FXX	Service Advocacy Center (SAC)	0.0833	0.0000	\$32.62	\$2.7183	\$0.0000	1.0000	\$0.0000	\$2.7183
ENGINEERING	JG57	Job Grade 57	0.1667	0.0000	\$40.54	\$6.7563	\$0.0000	1.0000	\$0.0000	\$6.7563
ENGINEERING	JG57	Job Grade 57	0.3667	0.0000	\$40.54	\$14.8639	\$0.0000	1.0000	\$0.0000	\$14.8639
									Total	25.25353333

Function	JFC/ Payband	JFC/Payband Description	Installation Worktime	Disconnect Worktime	TELRIC Labor Rate	Install Cost	Disconnect Cost	Disconnect Factor	Discounted Disconnect Cost	TELRIC Total
ENGINEERING	4M1X	Address & Facility Inventory (AFIG)	0.0267	0.0000	\$34.31	\$0.9149	\$0.0000	1.0000	\$0.0000	\$0.9149
ENGINEERING	4FXX	Service Advocacy Center (SAC)	0.0833	0.0000	\$32.62	\$2.7183	\$0.0000	1.0000	\$0.0000	\$2.7183
ENGINEERING	JG57	Job Grade 57	0.1667	0.0000	\$40.54	\$6.7563	\$0.0000	1.0000	\$0.0000	\$6.7563
ENGINEERING	JG57	Job Grade 57	0.3667	0.0000	\$40.54	\$14.8639	\$0.0000	1.0000	\$0.0000	\$14.8639
									Total	25.2535

000005

Tennessee

Nonrecurring Cost

Nonrecurring Economic Cost

Page 1

Tennessee
A.2.11 - Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop

$$H=D+G$$

Function	JFC/J	JFC/J Band	Installation Worktimes		Disconnect Worktimes		TELEBC Labor Rate	Install Cost		Disconnect Cost		Discount Factor	Discounted Disconnect		TELENC	
			First	Additional	First	Additional		First	Additional	First	Additional		First	Additional		
SENDER		Customer Point Of Contact - KSCOL/CSC	0.0175	0.0000	0.0000	0.0000	\$31.17	\$0.5455	\$0.0000	\$0.0000	1.1820	\$0.0000	\$0.0000	\$0.5455	\$0.5455	
RECEIVER		Address & Facility Inventory (AFI/C)	0.1333	0.0000	0.0000	0.0000	\$34.31	\$4.5747	\$0.0000	\$0.0000	1.1820	\$0.0000	\$0.0000	\$4.5747	\$4.5747	
ENGINEERING	4M1X	Job Grade 57	0.0750	0.0000	0.0000	0.0000	\$23.26	\$0.1185	\$0.0000	\$0.0000	1.1820	\$0.0000	\$0.0000	\$0.1185	\$0.1185	
ENGINEERING	4F0X	Service Advocacy Center (SAC)	0.0250	0.0000	0.0000	0.0000	\$38.31	\$19.7552	\$0.0000	\$0.0000	1.1820	\$0.0000	\$0.0000	\$19.7552	\$19.7552	
CONNECT & TEST	4A0X	Air Craft Adhesives Ctr (ACAC)	0.0000	0.0000	0.0000	0.0000	\$28.76	\$5.4620	\$0.0000	\$0.0000	1.1820	\$0.0000	\$0.0000	\$5.4620	\$5.4620	
CONNECT & TEST	4M0X	Work Management (WMA)	0.0000	0.0000	0.0000	0.0000	\$45.41	\$62.0878	\$0.0000	\$0.0000	1.1820	\$0.0000	\$0.0000	\$62.0878	\$62.0878	
CONNECT & TEST	4M0X	Work Management (WMA) - Spec Svcs (SSM)	0.0000	0.0000	0.0000	0.0000	\$45.41	\$115.387	\$0.0000	\$0.0000	1.1820	\$0.0000	\$0.0000	\$115.387	\$115.387	
CONNECT & TEST	4M0X	Install & Mtc - Spec Svcs (SSM)	0.0000	0.0000	0.0000	0.0000										
CONNECT & TEST	4M0X	4M11X	0.3333	0.0000	0.0000	0.0000							Total	106.5523	\$1,0438	

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Nonrecurring Cost Summary

Tennessee
A.2.13 - Network Interface Device Cross Connect

4/29/02

Nonrecurring Cost

	First			Additional		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Nonrecurring Cost Development Sheet Cal H	\$8.7230	\$0.0000	\$8.7230	\$8.7230	\$0.0000	\$8.7230
Total Cost	\$8.7230	\$0.0000	\$8.7230	\$8.7230	\$0.0000	\$8.7230
Gross Receipts Tax Factor			1.0030			1.0030
Cost (including Gross Receipts Tax)			\$8.7493			\$8.7493
Common Cost Factor			1.0000			1.0000
Nonrecurring Economic Cost			\$8.7493			\$8.7493

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Tennessee A.2.13 - Network Interface Device Cross Connect

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Tennessee
A.2.14 - 2-Wire Intrabuilding Network Cable (INC)

Nonrecurring Cost

Nonrecurring Economic Cost

Page 1

Nonrecurring Cost Development

Tennessee
A2.14 - 2-Wire Inbuilding Network Cable (RNC)

Function	JFC/ Payband	JFC/ Payband Description	A		B		C		D-A/C		E-B/C		F		G-E/F		H-D-G	
			Installation Workman		Disconnect Workman		Direct Labor		Install Cost		Disconnect Cost		Discount Factor		Discounted Disconnect Cost		Direct Cost	
			First	Additional	First	Additional	Rate	Rate	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional
SERVICE ORDER	230X	Customer Point Of Contact - KSC/LCSC	0.0175	0.0175	0.0000	0.0000	\$31.17	\$31.17	\$0.5455	\$0.5455	\$0.0000	\$0.0000	1.1681	1.1681	\$0.0000	\$0.0000	\$0.5455	\$0.5455
ENGINEERING	441X	Address & Facility Inventory (AFI)	0.1333	0.1333	0.0000	0.0000	\$34.31	\$34.31	\$4.5747	\$4.5747	\$0.0000	\$0.0000	1.1681	1.1681	\$0.0000	\$0.0000	\$4.5747	\$4.5747
ENGINEERING	452X	Job Guide 57	0.0750	0.0750	0.0000	0.0000	\$40.54	\$40.54	\$3.0404	\$3.0404	\$0.0000	\$0.0000	1.1681	1.1681	\$0.0000	\$0.0000	\$3.0404	\$3.0404
ENGINEERING	462X	Service Advocacy Center (SAC)	0.0250	0.0250	0.0000	0.0000	\$32.82	\$32.82	\$1.9155	\$1.9155	\$0.0000	\$0.0000	1.1681	1.1681	\$0.0000	\$0.0000	\$1.9155	\$1.9155
CONNECT & TEST	440X	Acc Cost Advocate Ctr (ACAC)	0.5157	0.0000	0.0000	0.0000	\$38.31	\$38.31	\$19.7552	\$19.7552	\$0.0000	\$0.0000	1.1681	1.1681	\$0.0000	\$0.0000	\$19.7552	\$19.7552
CONNECT & TEST	440X	Work Management Center (WMC)	0.1657	0.0000	0.0000	0.0000	\$45.16	\$45.16	\$5.4690	\$5.4690	\$0.0000	\$0.0000	1.1681	1.1681	\$0.0000	\$0.0000	\$5.4690	\$5.4690
CONNECT & TEST	411X	Install & Micro - Spec Svcs (SSM)	0.5333	0.3000	0.0000	0.0000	\$45.41	\$45.41	\$28.797	\$28.797	\$0.0000	\$0.0000	1.1681	1.1681	\$0.0000	\$0.0000	\$28.797	\$28.797
TRAVEL	411X	Install & Micro - Spec Svcs (SSM)	0.3333	0.0000	0.0000	0.0000	\$45.41	\$45.41	\$15.1357	\$15.1357	\$0.0000	\$0.0000	1.1681	1.1681	\$0.0000	\$0.0000	\$15.1357	\$15.1357
																	78.0875	72.9980
																	Total	

Function	JFC/ Payband	JFC/ Payband Description	A		B		C		D-A/C		E-B/C		F		G-E/F		H-D-G	
			Installation Workman		Disconnect Workman		Direct Labor		Install Cost		Disconnect Cost		Discount Factor		Discounted Disconnect Cost		Direct Cost	
			First	Additional	First	Additional	Rate	Rate	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional
SERVICE ORDER	230X	Customer Point Of Contact - KSC/LCSC	0.0175	0.0175	0.0000	0.0000	\$31.17	\$31.17	\$0.5455	\$0.5455	\$0.0000	\$0.0000	1.1681	1.1681	\$0.0000	\$0.0000	\$0.5455	\$0.5455
ENGINEERING	441X	Address & Facility Inventory (AFI)	0.1333	0.1333	0.0000	0.0000	\$34.31	\$34.31	\$4.5747	\$4.5747	\$0.0000	\$0.0000	1.1681	1.1681	\$0.0000	\$0.0000	\$4.5747	\$4.5747
ENGINEERING	452X	Job Guide 57	0.0750	0.0750	0.0000	0.0000	\$40.54	\$40.54	\$3.0404	\$3.0404	\$0.0000	\$0.0000	1.1681	1.1681	\$0.0000	\$0.0000	\$3.0404	\$3.0404
ENGINEERING	462X	Service Advocacy Center (SAC)	0.0250	0.0250	0.0000	0.0000	\$32.82	\$32.82	\$1.9155	\$1.9155	\$0.0000	\$0.0000	1.1681	1.1681	\$0.0000	\$0.0000	\$1.9155	\$1.9155
CONNECT & TEST	440X	Acc Cost Advocate Ctr (ACAC)	0.5157	0.0000	0.0000	0.0000	\$38.31	\$38.31	\$19.7552	\$19.7552	\$0.0000	\$0.0000	1.1681	1.1681	\$0.0000	\$0.0000	\$19.7552	\$19.7552
CONNECT & TEST	440X	Work Management Center (WMC)	0.1657	0.0000	0.0000	0.0000	\$45.16	\$45.16	\$5.4690	\$5.4690	\$0.0000	\$0.0000	1.1681	1.1681	\$0.0000	\$0.0000	\$5.4690	\$5.4690
CONNECT & TEST	411X	Install & Micro - Spec Svcs (SSM)	0.5333	0.3000	0.0000	0.0000	\$45.41	\$45.41	\$28.797	\$28.797	\$0.0000	\$0.0000	1.1681	1.1681	\$0.0000	\$0.0000	\$28.797	\$28.797
TRAVEL	411X	Install & Micro - Spec Svcs (SSM)	0.3333	0.0000	0.0000	0.0000	\$45.41	\$45.41	\$15.1357	\$15.1357	\$0.0000	\$0.0000	1.1681	1.1681	\$0.0000	\$0.0000	\$15.1357	\$15.1357
																	78.0875	72.9980
																	Total	

000011

Tennessee
A.2.15 - 4-Wire Intrabuilding Network Cable (INC)

Nonrecurring Cost

Nonrecurring Economic Cost

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A.2.15 - 4-Wire Intra-building Network Cable (INC)

Hp= D+G

000013

Tennessee
A.2.24 - Sub-Loop - Per 4-Wire Analog Voice Grade Loop / Feeder Only

Nonrecurring Cost

Nonrecurring Economic Cost

Page 1

Tennessee
A.2.25 - Sub-Loop - Per 2-Wire ISDN Digital Grade Loop / Feeder Only

Nonrecurring Cost

Nonrecurring Economic Cost

Page 1

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Nonrecurring Cost Summary

Tennessee
A.2.29 - Sub-Loop - Per 4-Wire 56 or 64 Kbps Digital Grade Loop / Feeder Only

4/29/02

Nonrecurring Cost

	<u>First</u>		<u>Additional</u>	
	Direct Cost	Shared Cost	Direct Cost	Shared Cost
Nonrecurring Cost Development Sheet Col H	\$92.2170	\$0.0000	\$35.0664	\$0.0000
Total Cost	\$92.2170	\$0.0000	\$35.0664	\$0.0000
Gross Receipts Tax Factor				
Cost (including Gross Receipts Tax)				
Common Cost Factor				
Nonrecurring Economic Cost	\$92.4949	\$0.0000	\$35.1721	\$0.0000

000018

Tennessee
A 229 - Sub-Loop - Per 4-Wire 55 or 64 Kbps Digital Grade Loop / Feeder Only

[illegible][illegible]

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Tennessee
A.2.30 - Sub-Loop - Per 2-Wire Copper Loop / Feeder Only

Nonrecurring Cost

	<u>First</u>		<u>Additional</u>	
	Direct Cost	Shared Cost	Direct Cost	Shared Cost
Nonrecurring Cost Development Sheet Col H	<u>\$90.4846</u>	<u>\$0.0000</u>	<u>\$33.3340</u>	<u>\$33.3340</u>
Total Cost	<u>\$90.4846</u>	<u>\$0.0000</u>	<u>\$33.3340</u>	<u>\$33.3340</u>
Gross Receipts Tax Factor			X	1.0030
Cost (including Gross Receipts Tax)				<u>\$33.4344</u>
Common Cost Factor			X	1.0000
Nonrecurring Economic Cost				<u>\$33.4344</u>

Nonrecurring Cost Development

Tennessee
A.2.30 - Sub-Loop - Per 2-Mile Copper Loop / Feeder Only

Function	JFC Payband	JFC Description	A		B		C		D-AxC		E-BxC		F		G-EuF		H-DxG	
			First	Additional	First	Additional	Direct Labor Rate	Install Cost	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional
SERVICE ORDER	200X	Customer Point Of Contact - ICSCALCSC	0.0175	0.0175	0.0000	0.0000	\$31.17	\$0.5455	\$0.5455	\$0.5455	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$0.0000	\$0.5455	\$0.5455
ENGINEERING	400X	Circuit Provisioning Group (CPC)	0.0625	0.0450	0.0000	0.0000	\$33.64	\$2.7753	\$1.5138	\$1.5138	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$0.0000	\$2.7753	\$1.5138
ENGINEERING	400X	Address & Facility Inventory (AFI)	0.1333	0.1333	0.0000	0.0000	\$44.31	\$4.5747	\$4.5747	\$4.5747	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$0.0000	\$4.5747	\$4.5747
ENGINEERING	400X	Job Guide 57	0.0750	0.0750	0.0000	0.0000	\$40.54	\$3.0404	\$3.0404	\$3.0404	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$0.0000	\$3.0404	\$3.0404
ENGINEERING	400X	Service Advocacy Center (SAC)	0.0250	0.0250	0.0000	0.0000	\$32.62	\$0.8155	\$0.8155	\$0.8155	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$0.0000	\$0.8155	\$0.8155
CONNECT & TEST	400X	Acc Cust Advocate Ctr (ACAC)	0.0625	0.1065	0.0000	0.0000	\$38.31	\$21.6707	\$4.1949	\$4.1949	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$0.0000	\$21.6707	\$4.1949
CONNECT & TEST	400X	Work Management Center (WMC)	0.1667	0.0000	0.0000	0.0000	\$32.76	\$5.4600	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$0.0000	\$5.4600	\$0.0000
CONNECT & TEST	431X	CO Install & Mica Field - Ckt & Fac	0.1275	0.0650	0.0000	0.0000	\$42.04	\$2.3601	\$2.3601	\$2.3601	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$0.0000	\$2.3601	\$2.3601
CONNECT & TEST	411X	Install & Mica - Spec Svcs (SSM)	0.3333	0.3333	0.0000	0.0000	\$45.41	\$31.1059	\$15.9822	\$15.9822	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$0.0000	\$31.1059	\$15.9822
TRAVEL	411X	Install & Mica - Spec Svcs (SSM)	0.3333	0.3333	0.0000	0.0000	\$45.41	\$15.1357	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$0.0000	\$15.1357	\$0.0000
																	\$0.4846	\$3.3340

Function	JFC Payband	JFC Description	A		B		C		D-AxC		E-BxC		F		G-EuF		H-DxG	
			First	Additional	First	Additional	Direct Labor Rate	Install Cost	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional
SERVICE ORDER	200X	Customer Point Of Contact - ICSCALCSC	0.0175	0.0175	0.0000	0.0000	\$31.17	\$0.5455	\$0.5455	\$0.5455	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$0.0000	\$0.5455	\$0.5455
ENGINEERING	400X	Circuit Provisioning Group (CPC)	0.0625	0.0450	0.0000	0.0000	\$33.64	\$2.7753	\$1.5138	\$1.5138	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$0.0000	\$2.7753	\$1.5138
ENGINEERING	400X	Address & Facility Inventory (AFI)	0.1333	0.1333	0.0000	0.0000	\$44.31	\$4.5747	\$4.5747	\$4.5747	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$0.0000	\$4.5747	\$4.5747
ENGINEERING	400X	Job Guide 57	0.0750	0.0750	0.0000	0.0000	\$40.54	\$3.0404	\$3.0404	\$3.0404	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$0.0000	\$3.0404	\$3.0404
ENGINEERING	400X	Service Advocacy Center (SAC)	0.0250	0.0250	0.0000	0.0000	\$32.62	\$0.8155	\$0.8155	\$0.8155	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$0.0000	\$0.8155	\$0.8155
CONNECT & TEST	400X	Acc Cust Advocate Ctr (ACAC)	0.0625	0.1065	0.0000	0.0000	\$38.31	\$21.6707	\$4.1949	\$4.1949	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$0.0000	\$21.6707	\$4.1949
CONNECT & TEST	400X	Work Management Center (WMC)	0.1667	0.0000	0.0000	0.0000	\$32.76	\$5.4600	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$0.0000	\$5.4600	\$0.0000
CONNECT & TEST	431X	CO Install & Mica Field - Ckt & Fac	0.1275	0.0650	0.0000	0.0000	\$42.04	\$2.3601	\$2.3601	\$2.3601	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$0.0000	\$2.3601	\$2.3601
CONNECT & TEST	411X	Install & Mica - Spec Svcs (SSM)	0.3333	0.3333	0.0000	0.0000	\$45.41	\$31.1059	\$15.9822	\$15.9822	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$0.0000	\$31.1059	\$15.9822
TRAVEL	411X	Install & Mica - Spec Svcs (SSM)	0.3333	0.3333	0.0000	0.0000	\$45.41	\$15.1357	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$0.0000	\$15.1357	\$0.0000
																	\$0.4846	\$3.3340

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Tennessee
A.2.32 - Sub-Loop - Per 4-Wire Copper Loop / Feeder Only

Nonrecurring Cost

Nonrecurring Economic Cost

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Nonrecurring Cost Development

Tennessee
A.2.32 - Sub-Loop - Per 4-Mile Copper Loop / Feeder Only

Function	JFCU Payband	JFCU Payband Description	A		B		C		D-Ju-C		E-Bu-C		F		G-E-L-F		H-D-G	
			Final	Additional	Final	Additional	Final	Additional	First	Additional	First	Additional	Discount	Factor	First	Additional	First	Additional
SERVICE ORDER	280X	Customer Point Of Contact - KSCALCSC	0.0175	0.0175	0.0000	0.0000	\$31.17	\$0.5455	\$0.5455	\$0.5455	\$0.0000	\$0.0000	1.1920		\$0.0000	\$0.0000	\$0.5455	\$0.5455
ENGINEERING	4M1X	Customer Provisioning Group (CPG)	0.0825	0.0450	0.0000	0.0000	\$33.84	\$4.7532	\$4.7532	\$4.7532	\$0.0000	\$0.0000	1.1920		\$0.0000	\$0.0000	\$2.7753	\$1.5138
ENGINEERING	4M1X	Address & Facility Inventory (AFI)	0.1333	0.1333	0.0000	0.0000	\$43.31	\$4.5747	\$4.5747	\$4.5747	\$0.0000	\$0.0000	1.1920		\$0.0000	\$0.0000	\$4.5747	\$4.5747
ENGINEERING	J057	Job Guide 57	0.0750	0.0750	0.0000	0.0000	\$40.54	\$3.0404	\$3.0404	\$3.0404	\$0.0000	\$0.0000	1.1920		\$0.0000	\$0.0000	\$3.0404	\$3.0404
ENGINEERING	4PXX	Service Advocacy Center (SAC)	0.0250	0.0250	0.0000	0.0000	\$32.82	\$0.8155	\$0.8155	\$0.8155	\$0.0000	\$0.0000	1.1920		\$0.0000	\$0.0000	\$0.8155	\$0.8155
CONNECT & TEST	4MXX	Acc Cust Advocate Ctr (ACAC)	0.0657	0.1085	0.0000	0.0000	\$38.31	\$21.8707	\$4.1949	\$4.1949	\$0.0000	\$0.0000	1.1920		\$0.0000	\$0.0000	\$21.8707	\$4.1949
CONNECT & TEST	4MXX	Work Management Center (WMC)	0.1657	0.0000	0.0000	0.0000	\$32.78	\$5.4600	\$5.4600	\$5.4600	\$0.0000	\$0.0000	1.1920		\$0.0000	\$0.0000	\$5.4600	\$5.4600
CONNECT & TEST	431X	CO Install & Mnt - Old & Fac	0.1275	0.0000	0.0000	0.0000	\$42.04	\$22.8801	\$22.8801	\$22.8801	\$0.0000	\$0.0000	1.1920		\$0.0000	\$0.0000	\$22.8801	\$22.8801
CONNECT & TEST	411X	Install & Mnt - Spec Svcs (SSM)	0.3333	0.0000	0.0000	0.0000	\$45.41	\$37.9552	\$15.1357	\$15.1357	\$0.0000	\$0.0000	1.1920		\$0.0000	\$0.0000	\$37.9552	\$15.1357
TRAVEL	411X	Install & Mnt - Spec Svcs (SSM)	0.3333	0.0000	0.0000	0.0000	\$45.41	\$15.1357	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1920		\$0.0000	\$0.0000	\$15.1357	\$0.0000
																	\$7.3359	\$0.0000
																	\$7.3359	\$0.0000

Function	JFCU Payband	JFCU Payband Description	A		B		C		D-Ju-C		E-Bu-C		F		G-E-L-F		H-D-G	
			Final	Additional	First	Additional	First	Additional	First	Additional	First	Additional	Discount	Factor	First	Additional	First	Additional
SERVICE ORDER	280X	Customer Point Of Contact - KSCALCSC	0.0175	0.0175	0.0000	0.0000	\$31.17	\$0.5455	\$0.5455	\$0.5455	\$0.0000	\$0.0000	1.1920		\$0.0000	\$0.0000	\$0.5455	\$0.5455
ENGINEERING	4M1X	Customer Provisioning Group (CPG)	0.0825	0.0450	0.0000	0.0000	\$33.84	\$4.7532	\$4.7532	\$4.7532	\$0.0000	\$0.0000	1.1920		\$0.0000	\$0.0000	\$2.7753	\$1.5138
ENGINEERING	4M1X	Address & Facility Inventory (AFI)	0.1333	0.1333	0.0000	0.0000	\$43.31	\$4.5747	\$4.5747	\$4.5747	\$0.0000	\$0.0000	1.1920		\$0.0000	\$0.0000	\$4.5747	\$4.5747
ENGINEERING	J057	Job Guide 57	0.0750	0.0750	0.0000	0.0000	\$40.54	\$3.0404	\$3.0404	\$3.0404	\$0.0000	\$0.0000	1.1920		\$0.0000	\$0.0000	\$3.0404	\$3.0404
ENGINEERING	4PXX	Service Advocacy Center (SAC)	0.0250	0.0250	0.0000	0.0000	\$32.82	\$0.8155	\$0.8155	\$0.8155	\$0.0000	\$0.0000	1.1920		\$0.0000	\$0.0000	\$0.8155	\$0.8155
CONNECT & TEST	4MXX	Acc Cust Advocate Ctr (ACAC)	0.0657	0.1085	0.0000	0.0000	\$38.31	\$21.8707	\$4.1949	\$4.1949	\$0.0000	\$0.0000	1.1920		\$0.0000	\$0.0000	\$21.8707	\$4.1949
CONNECT & TEST	4MXX	Work Management Center (WMC)	0.1657	0.0000	0.0000	0.0000	\$32.78	\$5.4600	\$5.4600	\$5.4600	\$0.0000	\$0.0000	1.1920		\$0.0000	\$0.0000	\$5.4600	\$5.4600
CONNECT & TEST	431X	CO Install & Mnt - Old & Fac	0.1275	0.0000	0.0000	0.0000	\$42.04	\$22.8801	\$22.8801	\$22.8801	\$0.0000	\$0.0000	1.1920		\$0.0000	\$0.0000	\$22.8801	\$22.8801
CONNECT & TEST	411X	Install & Mnt - Spec Svcs (SSM)	0.3333	0.0000	0.0000	0.0000	\$45.41	\$37.9552	\$15.1357	\$15.1357	\$0.0000	\$0.0000	1.1920		\$0.0000	\$0.0000	\$37.9552	\$15.1357
TRAVEL	411X	Install & Mnt - Spec Svcs (SSM)	0.3333	0.0000	0.0000	0.0000	\$45.41	\$15.1357	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1920		\$0.0000	\$0.0000	\$15.1357	\$0.0000
																	\$7.3359	\$0.0000
																	\$7.3359	\$0.0000

000023

Tennessee
A.2.40 - Sub-Loop - Per 2-Wire Copper Loop / Distribution Only

Nonrecurring Cost

Nonrecurring Economic Cost

Page 1

Tennessee
A 240 - Sub-Loop - Per 2-Wire Copper Loop / Distribution Only

Function	JFC/J	JFC/Payband	Installation Worktimes		Disconnect Worktimes		TEBRC Labor Rate	Install Cost		Disconnect Cost		Discounted Disconnect Cost		TEBRC	
			First	Additional	First	Additional		First	Additional	First	Additional	First	Additional		
SERVICE ORDER	28XX	Customer Point of Contact - KSCALCSC	0.0175	0.0175	0.0000	0.0000	\$31.17	\$0.5455	\$0.0000	\$0.0000	\$0.0000	\$0.5455	\$0.5455	\$0.5455	
ENGINEERING	40XX	Admin & Facility Inventory (AFR6)	0.1333	0.1333	0.0000	0.0000	\$34.31	\$4.5747	\$0.0000	\$0.0000	\$0.0000	\$4.5747	\$4.5747	\$4.5747	
ENGINEERING	45XX	Job Cards 57	0.0750	0.0750	0.0000	0.0000	\$40.34	\$3.0404	\$0.0000	\$0.0000	\$0.0000	\$3.0404	\$3.0404	\$3.0404	
ENGINEERING	45XX	Service Advisory Center (SAC)	0.0250	0.0250	0.0000	0.0000	\$40.34	\$0.9055	\$0.0000	\$0.0000	\$0.0000	\$0.9055	\$0.9055	\$0.9055	
CONNECT & TEST	44XX	Acc Card Advocate Center (ACAC)	0.2517	0.2517	0.0000	0.0000	\$38.31	\$18.7552	\$0.0000	\$0.0000	\$0.0000	\$18.7552	\$18.7552	\$18.7552	
CONNECT & TEST	49XX	Work Management Center (MMC)	0.1657	0.1657	0.0000	0.0000	\$32.76	\$5.3994	\$0.0000	\$0.0000	\$0.0000	\$5.3994	\$5.3994	\$5.3994	
CONNECT & TEST	41XX	Install & Mice - Spec Svcs (SSM)	0.3676	0.3676	0.0000	0.0000	\$46.41	\$46.6927	\$0.0000	\$0.0000	\$0.0000	\$46.6927	\$46.6927	\$46.6927	
CONNECT & TEST	41XX	Install & Mice - Spec Svcs (SSM)	0.3333	0.3333	0.0000	0.0000	\$46.41	\$15.1367	\$0.0000	\$0.0000	\$0.0000	\$15.1367	\$15.1367	\$15.1367	
TRAIN												Total	Total	Total	

Tennessee
A.2.42 - Sub-Loop - Per 4-Wire Copper Loop / Distribution Only

Nonrecurring Cost

Nonrecurring Economic Cost

Page 1

Tentative
A.2.42 - Sub-Loop - Per 4-Wire Copper Loop / Distribution Only

4/26/02	A										B		C		D=A+C		E=B+C		F		G=E+F		H=D+G	
	JFC Payband		JFC Payband		JFC Payband		JFC Payband		JFC Payband		JFC Payband		JFC Payband		JFC Payband		JFC Payband		JFC Payband		JFC Payband		JFC Payband	
	Function	Payband	Installation Worktimes	First	Additional	Disconnect Worktimes	First	Additional	Direct Labor Rate	Install Cost	First	Additional	Disconnect Cost	First	Additional	Disconnect Factor	Discounted Cost	First	Additional	Discounted Disconnect Cost	First	Additional	Direct Cost	Additional
	SERVICE ORDER	200X	Customer Point Of Contact - ICSC/LSC	0.0175	0.0175	0.0000	0.0000	\$31.17	\$0.5455	\$0.5455	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.5455	\$0.5455	\$0.0000	\$0.5455	\$0.5455	\$0.5455	\$0.5455
	ENGINEERING	4M1X	Addresses & Facility Inventory (AFIE)	0.1333	0.1333	0.0000	0.0000	\$34.31	\$4,5747	\$4,5747	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.5455	\$4,5747	\$4,5747	\$0.0000	\$4,5747	\$4,5747	\$3,0404
	ENGINEERING	J057	Job Grade 57	0.0750	0.0750	0.0000	0.0000	\$40.54	\$3,0404	\$3,0404	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.5455	\$3,0404	\$3,0404	\$0.0000	\$3,0404	\$3,0404	\$0.8155
	ENGINEERING	4P0X	Service Advocacy Center (SAC)	0.0250	0.0250	0.0000	0.0000	\$32.62	\$0.8155	\$0.8155	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.5455	\$0.8155	\$0.8155	\$0.0000	\$0.8155	\$0.8155	\$0.0000
	CONNECT & TEST	4X3X	Acc Cust Advocate Ctr (ACAC)	0.5157	0.5157	0.0000	0.0000	\$38.31	\$19,7552	\$0.0000	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.5455	\$19,7552	\$0.0000	\$19,7552	\$0.0000	\$19,7552	\$0.0000
	CONNECT & TEST	4W0X	Work Management Center (WMC)	0.1967	0.1967	0.0000	0.0000	\$32.78	\$5,4600	\$5,4600	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.5455	\$5,4600	\$0.0000	\$5,4600	\$0.0000	\$5,4600	\$17,0288
	CONNECT & TEST	411X	Install & Mtn - Spec Svcs (SSM)	0.7083	0.7083	0.0000	0.0000	\$45.41	\$32,1654	\$32,1654	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.5455	\$32,1654	\$0.0000	\$32,1654	\$0.0000	\$32,1654	\$17,0288
	TRAVEL	411X	Install & Mtn - Spec Svcs (SSM)	0.3333	0.0000	0.0000	0.0000	\$45.41	\$15,1367	\$0.0000	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.5455	\$15,1367	\$0.0000	\$15,1367	\$0.0000	\$15,1367	\$6,0047
	SERVICE ORDER	200X	Customer Point Of Contact - ICSC/LSC	0.0175	0.0175	0.0000	0.0000	\$31.17	\$0.5455	\$0.5455	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.5455	\$0.5455	\$0.0000	\$0.5455	\$0.5455	\$0.5455	\$0.5455
	ENGINEERING	4M1X	Addresses & Facility Inventory (AFIE)	0.1333	0.1333	0.0000	0.0000	\$34.31	\$4,5747	\$4,5747	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.5455	\$4,5747	\$4,5747	\$0.0000	\$4,5747	\$4,5747	\$3,0404
	ENGINEERING	J057	Job Grade 57	0.0750	0.0750	0.0000	0.0000	\$40.54	\$3,0404	\$3,0404	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.5455	\$3,0404	\$3,0404	\$0.0000	\$3,0404	\$3,0404	\$0.8155
	ENGINEERING	4P0X	Service Advocacy Center (SAC)	0.0250	0.0250	0.0000	0.0000	\$32.62	\$0.8155	\$0.8155	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.5455	\$0.8155	\$0.8155	\$0.0000	\$0.8155	\$0.8155	\$0.0000
	CONNECT & TEST	4X3X	Acc Cust Advocate Ctr (ACAC)	0.5157	0.5157	0.0000	0.0000	\$38.31	\$19,7552	\$0.0000	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.5455	\$19,7552	\$0.0000	\$19,7552	\$0.0000	\$19,7552	\$0.0000
	CONNECT & TEST	4W0X	Work Management Center (WMC)	0.1967	0.1967	0.0000																		

000027

Nonrecurring Cost Summary

Tennessee
A.2.44 - Network Interface Device (NID) - 2 line

4/29/02

Nonrecurring Cost

	<u>First</u>		<u>Additional</u>	
	Direct Cost	Shared Cost	Direct Cost	Shared Cost
Nonrecurring Cost Development Sheet Col H	\$63,2692	\$0.0000	\$30,9692	\$0.0000
Total Cost	\$63,2692	\$0.0000	\$30,9692	\$0.0000
Gross Receipts Tax Factor		X		X
Cost (including Gross Receipts Tax)				
Common Cost Factor		X		X
Nonrecurring Economic Cost				
	\$63.2692		\$30.9625	
	\$63.2692		\$30.9692	
	1.0030		1.0030	
	\$63.4598		\$31.0625	
	1.0000		1.0000	
	\$63.4598		\$31.0625	

000028

4/29/02

A.2.4.4 - Network Interface Device (NID) - 2 line

[illegible]

000029

Nonrecurring Cost Summary

Tennessee
A.2.45 - Network Interface Device (NID) - 6 line

4/29/02

Nonrecurring Cost

	<u>First</u>		<u>Additional</u>	
	Direct Cost	Shared Cost	Direct Cost	Shared Cost
Nonrecurring Cost Development Sheet Col H	\$63,2692	\$0.0000	\$30.9692	\$0.0000
Total Cost	\$63,2692	\$0.0000	\$30.9692	\$0.0000
Gross Receipts Tax Factor				
Cost (including Gross Receipts Tax)				
Common Cost Factor				
Nonrecurring Economic Cost	\$63.4598		\$31.0625	

000030

Nonrecurring Cost Development

Tennessee
A.2.45 - Network Interface Device (NID) - 6 line

4/29/02

Function	JFC Payband	JFC Payband Description	A		B		C	D-A/C		E-B/C		F	G-E/F		H-D/G	
			First	Additional	First	Additional	Direct Labor Rate	First	Additional	First	Additional	Discount Factor	First	Additional	First	Additional
SERVICE ORDER	230X	Customer Point Of Contact - KSC/LCSC	0.0175	0.0175	0.0000	0.0000	\$31.17	\$0.5455	\$0.5455	\$0.0000	\$0.0000	1.0000	\$0.0000	\$0.0000	\$0.5455	\$0.5455
ENGINEERING	4MTX	Address & Facility Inventory (AFI)	0.0067	0.0067	0.0000	0.0000	\$34.31	\$0.2287	\$0.2287	\$0.0000	\$0.0000	1.0000	\$0.0000	\$0.0000	\$0.2287	\$0.2287
CONNECT & TEST	4WXX	Work Management Center (WMC)	0.1887	0.0000	0.0000	0.0000	\$52.76	\$5.4600	\$0.0000	\$0.0000	\$0.0000	1.0000	\$0.0000	\$0.0000	\$5.4600	\$0.0000
CONNECT & TEST	410X	Install & Minus - Poles	1.0633	0.7500	0.0000	0.0000	\$40.26	\$43.6150	\$30.1950	\$0.0000	\$0.0000	1.0000	\$0.0000	\$0.0000	\$43.6150	\$30.1950
TRAVEL	410X	Install & Minus - Poles	0.3333	0.0000	0.0000	0.0000	\$40.26	\$13.4200	\$0.0000	\$0.0000	\$0.0000	1.0000	\$0.0000	\$0.0000	\$13.4200	\$0.0000
															63.2692	30.9692
															Total	

Function	JFC Payband	JFC Payband Description	A		B		C	D-A/C		E-B/C		F	G-E/F		H-D/G	
			First	Additional	First	Additional	Direct Labor Rate	First	Additional	First	Additional	Discount Factor	First	Additional	First	Additional
SERVICE ORDER	230X	Customer Point Of Contact - KSC/LCSC	0.0175	0.0175	0.0000	0.0000	\$31.17	\$0.5455	\$0.5455	\$0.0000	\$0.0000	1.0000	\$0.0000	\$0.0000	\$0.5455	\$0.5455
ENGINEERING	4MTX	Address & Facility Inventory (AFI)	0.0067	0.0067	0.0000	0.0000	\$34.31	\$0.2287	\$0.2287	\$0.0000	\$0.0000	1.0000	\$0.0000	\$0.0000	\$0.2287	\$0.2287
CONNECT & TEST	4WXX	Work Management Center (WMC)	0.1887	0.0000	0.0000	0.0000	\$52.76	\$5.4600	\$0.0000	\$0.0000	\$0.0000	1.0000	\$0.0000	\$0.0000	\$5.4600	\$0.0000
CONNECT & TEST	410X	Install & Minus - Poles	1.0633	0.7500	0.0000	0.0000	\$40.26	\$43.6150	\$30.1950	\$0.0000	\$0.0000	1.0000	\$0.0000	\$0.0000	\$43.6150	\$30.1950
TRAVEL	410X	Install & Minus - Poles	0.3333	0.0000	0.0000	0.0000	\$40.26	\$13.4200	\$0.0000	\$0.0000	\$0.0000	1.0000	\$0.0000	\$0.0000	\$13.4200	\$0.0000
															63.2692	30.9692
															Total	

000031

Nonrecurring Cost Summary

Tennessee
A.2.1198 - Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop - Testing

4/29/02

Nonrecurring Cost

	<u>First</u>			<u>Additional</u>		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Nonrecurring Cost Development Sheet Col H	\$22.3690	\$0.0000	\$22.3690	\$22.3690	\$0.0000	\$22.3690
Total Cost	\$22.3690	\$0.0000	\$22.3690	\$22.3690	\$0.0000	\$22.3690
Gross Receipts Tax Factor			1.0030			1.0030
Cost (including Gross Receipts Tax)			\$22.4364			\$22.4364
Common Cost Factor			1.0000			1.0000
Nonrecurring Economic Cost			\$22.4364			\$22.4364

000032

Tennessee
A-2 1198 - Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop - Testing

	A	B	C	D-MC	E-BLC
JFC/J Payband	Installation Worklines	Disconnect Worklines	Direct Labor Rate	Install Cost	Disconnect Cost
Function	First Additional	First Additional	First Additional	First Additional	First Additional
CONNECT & TEST	0.4626	0.0000	\$46.41	\$22,369.0	\$0.0000
411X					
Initial & Misc - Spec Svc (SSIM)					
Install & Misc - Spec Svc (SSIM)					
Payband					
Function					
CONNECT & TEST					
411X					
Initial & Misc - Spec Svc (SSIM)					
Install & Misc - Spec Svc (SSIM)					
Payband					
Function					
CONNECT & TEST					
411X					
Initial & Misc - Spec Svc (SSIM)					
Install & Misc - Spec Svc (SSIM)					
Payband					
Function					
CONNECT & TEST					
411X					
Initial & Misc - Spec Svc (SSIM)					
Install & Misc - Spec Svc (SSIM)					
Payband					
Function					
CONNECT & TEST					
411X					
Initial & Misc - Spec Svc (SSIM)					
Install & Misc - Spec Svc (SSIM)					
Payband					
Function					
CONNECT & TEST					
411X					
Initial & Misc - Spec Svc (SSIM)					
Install & Misc - Spec Svc (SSIM)					
Payband					
Function					
CONNECT & TEST					
411X					
Initial & Misc - Spec Svc (SSIM)					
Install & Misc - Spec Svc (SSIM)					
Payband					
Function					
CONNECT & TEST					
411X					
Initial & Misc - Spec Svc (SSIM)					
Install & Misc - Spec Svc (SSIM)					
Payband					
Function					
CONNECT & TEST					
411X					
Initial & Misc - Spec Svc (SSIM)					
Install & Misc - Spec Svc (SSIM)					
Payband					
Function					
CONNECT & TEST					
411X					
Initial & Misc - Spec Svc (SSIM)					
Install & Misc - Spec Svc (SSIM)					
Payband					
Function					
CONNECT & TEST					
411X					
Initial & Misc - Spec Svc (SSIM)					
Install & Misc - Spec Svc (SSIM)					
Payband					
Function					
CONNECT & TEST					
411X					
Initial & Misc - Spec Svc (SSIM)					
Install & Misc - Spec Svc (SSIM)					
Payband					
Function					
CONNECT & TEST					
411X					
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Install & Misc - Spec Svc (SSIM)					
Payband					
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411X					
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Payband					
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411X					
Initial & Misc - Spec Svc (SSIM)					
Install & Misc - Spec Svc (SSIM)					
Payband					
Function					
CONNECT & TEST					
411X					
Initial & Misc - Spec Svc (SSIM)					
Install & Misc - Spec Svc (SSIM)					
Payband					
Function					
CONNECT & TEST					
411X					
Initial & Misc - Spec Svc (SSIM)					
Install & Misc - Spec Svc (SSIM)					
Payband					
Function					
CONNECT & TEST					
411X					
Initial & Misc - Spec Svc (SSIM)					
Install & Misc - Spec Svc (SSIM					

JFC/ Function	JFC/Payband Description	Installation Worktime	Disconnect Worktime	TELRIC Labor Rate	Install Cost	Discount Cost	Disconnect Discount Factor	Discounted Disconnect Cost	TELRIC First Additional
CONNECT & TEST	Install & Misc - Spec Sves (SSM)	First Additional	First Additional	\$45.41	\$22,869.0	\$0.0000	1.1920	\$0.0000 \$0.0000	\$22,869.0 \$22,869.0
		0.4926	0.0000		\$22,869.0	\$0.0000		Total	\$22,869.0

000033

Nonrecurring Cost Summary

Tennessee
A.2.1199 - Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop - Disconnect

4/29/02

Nonrecurring Cost

	<u>First</u>			<u>Additional</u>		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Nonrecurring Cost Development Sheet Col H	\$73.8540	\$0.0000	\$73.8540	\$11.5162	\$0.0000	\$11.5162
Total Cost	\$73.8540	\$0.0000	\$73.8540	\$11.5162	\$0.0000	\$11.5162
Gross Receipts Tax Factor			1.0030			1.0030
Cost (including Gross Receipts Tax)			\$74.0765			\$11.5509
Common Cost Factor			1.0000			1.0000
Nonrecurring Economic Cost			\$74.0765			\$11.5509

000034

Nonrecurring Cost Development

Tennessee
A.2.1159 - Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop - Disconnect

Function	JFCU	Payband	Description	A		B	C	D-AIC		E-BuC		F	G-ExF		H-DxG	
				First	Additional	First	Rate	First	Additional	First	Additional	Discount Factor	First	Additional	First	Additional
SERVICE ORDER	220X		Customer Point Of Contact - ICSOL CSC	0.0000	0.0000	0.0175	\$31.17	\$0.0000	\$0.0000	\$0.5455	\$4.5747	1.1920	\$0.6502	\$0.6502	\$0.6502	\$0.6502
ENGINEERING	4M1X		Address & Facility Inventory (AFI)	0.0000	0.0000	0.1333	\$34.31	\$0.0000	\$0.0000	\$4.5747	\$4.5747	1.1920	\$5.4531	\$5.4531	\$5.4531	\$5.4531
CONNECT & TEST	4N2X		Acc Cust Advocate Ctr (ACAC)	0.0000	0.0000	0.4323	\$32.76	\$0.0000	\$0.0000	\$16.5627	\$0.0000	1.1920	\$19.7430	\$0.0000	\$19.7430	\$0.0000
CONNECT & TEST	4N3X		Work Management Center (WMC)	0.0000	0.0000	0.1687	\$32.76	\$0.0000	\$0.0000	\$5.4600	\$0.0000	1.1920	\$6.5084	\$0.0000	\$6.5084	\$0.0000
CONNECT & TEST	411X		Install & Micro - Spec Svcs (SSIM)	0.0000	0.0000	0.4333	\$45.41	\$0.0000	\$0.0000	\$19.6777	\$4.5410	1.1920	\$23.4561	\$5.4129	\$23.4561	\$5.4129
TRAVEL	411X		Install & Micro - Spec Svcs (SSIM)	0.0000	0.0000	0.3333	\$45.41	\$0.0000	\$0.0000	\$15.1367	\$0.0000	1.1920	\$18.0432	\$0.0000	\$18.0432	\$0.0000
															73.8540	11.5162
															Total	

Function	JFCU	Payband	Description	A		B	C	D-AIC		E-BuC		F	G-ExF		H-DxG	
				First	Additional	First	Rate	First	Additional	First	Additional	Discount Factor	First	Additional	First	Additional
SERVICE ORDER	220X		Customer Point Of Contact - ICSOL CSC	0.0000	0.0000	0.0175	\$31.17	\$0.0000	\$0.0000	\$0.5455	\$4.5747	1.1920	\$0.6502	\$0.6502	\$0.6502	\$0.6502
ENGINEERING	4M1X		Address & Facility Inventory (AFI)	0.0000	0.0000	0.1333	\$34.31	\$0.0000	\$0.0000	\$4.5747	\$4.5747	1.1920	\$5.4531	\$5.4531	\$5.4531	\$5.4531
CONNECT & TEST	4N2X		Acc Cust Advocate Ctr (ACAC)	0.0000	0.0000	0.4323	\$32.76	\$0.0000	\$0.0000	\$16.5627	\$0.0000	1.1920	\$19.7430	\$0.0000	\$19.7430	\$0.0000
CONNECT & TEST	4N3X		Work Management Center (WMC)	0.0000	0.0000	0.1687	\$32.76	\$0.0000	\$0.0000	\$5.4600	\$0.0000	1.1920	\$6.5084	\$0.0000	\$6.5084	\$0.0000
CONNECT & TEST	411X		Install & Micro - Spec Svcs (SSIM)	0.0000	0.0000	0.4333	\$45.41	\$0.0000	\$0.0000	\$19.6777	\$4.5410	1.1920	\$23.4561	\$5.4129	\$23.4561	\$5.4129
TRAVEL	411X		Install & Micro - Spec Svcs (SSIM)	0.0000	0.0000	0.3333	\$45.41	\$0.0000	\$0.0000	\$15.1367	\$0.0000	1.1920	\$18.0432	\$0.0000	\$18.0432	\$0.0000
															73.8540	11.5162
															Total	

000035

Nonrecurring Cost Summary

Tennessee
A.2.1499 - 2-Wire Intrabuilding Network Cable (INC) - Disconnect

4/29/02

Nonrecurring Cost

	<u>First</u>		<u>Additional</u>	
	Direct Cost	Shared Cost	Direct Cost	Shared Cost
Nonrecurring Cost Development Sheet Col H	\$70.6041	\$0.0000	\$9.5171	\$0.0000
Total Cost	\$70.6041	\$0.0000	\$9.5171	\$0.0000
Gross Receipts Tax Factor				
Cost (including Gross Receipts Tax)				
Common Cost Factor				
Nonrecurring Economic Cost	\$70.8168		\$9.5457	\$9.5457

000036

Tennessee
A-21489 - 2-Wire Intra-building Network Cable (INC) - Disconnect

	Function	JFC/J Req'd Item	JFC/J Itemed Description	Installation Worklines		Disconnect Worklines		TELRIC Labor		Install Cost		Disconnect Cost		Disconnect Percent Discount		Discounted Disconnect Cost		TELRIC	
				First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional				
Engineer	ENGINEER	20XK	Customer Point Of Contact - KSCN/CSC	0.0000	0.0000	0.0075	0.0075	\$31.17	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.881		\$0.6372	\$0.6372		
SERVICE ORDER	ENGINEERING	44XX	Address & Facility Inventory (AFIS)	0.0000	0.0000	0.1333	0.1333	\$34.31	\$0.0000	\$0.0000	\$0.0000	\$4,974.67	\$4,574.67	1.881		\$5,343.7	\$5,343.7	\$5,343.7	\$5,343.7
CONNECT & TEST	CONNECT & TEST	44XX	Acc Cust Advance Cntr (ACAC)	0.0000	0.0000	0.4323	0.0000	\$38.31	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.881		\$19,346.9	\$0.0000	\$19,346.9	\$0.0000
CONNECT & TEST	CONNECT & TEST	4WXX	Work Management Center (WMC)	0.0000	0.0000	0.1857	0.0000	\$32.76	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.881		\$6,377.8	\$0.0000	\$6,377.8	\$0.0000
CONNECT & TEST	CONNECT & TEST	41XX	Instal & Micro - Spec Svcs (\$SMA)	0.0000	0.0000	0.0657	0.0000	\$45.41	\$0.0000	\$0.0000	\$0.0000	\$18,164.00	\$3,027.3	1.881		\$21,217.4	\$3,585.2	\$21,217.4	\$3,585.2
TRAVEL	TRAVEL	41XX	Instal & Micro - Spec Svcs (\$SMA)	0.0000	0.0000	0.3333	0.0000	\$45.41	\$0.0000	\$0.0000	\$0.0000	\$15,136.7	\$0.0000	1.881		\$17,661.2	\$17,661.2	\$17,661.2	\$0.0000
															Total		70,694.1	70,694.1	9,974.1

Nonrecurring Cost Summary

Tennessee
A.2.1599 - 4-Wire Intrabuilding Network Cable (INC) - Disconnect

4/29/02

Nonrecurring Cost

	<u>First</u>			<u>Additional</u>		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Nonrecurring Cost Development Sheet Col H	\$73.8540	\$0.0000	\$73.8540	\$11.5162	\$0.0000	\$11.5162
Total Cost	\$73.8540	\$0.0000	\$73.8540	\$11.5162	\$0.0000	\$11.5162
Gross Receipts Tax Factor			1.0030			1.0030
Cost (including Gross Receipts Tax)			\$74.0765			\$11.5509
Common Cost Factor			1.0000			1.0000
Nonrecurring Economic Cost			\$74.0765			\$11.5509

000038

A.2.1589 - 4-Wire IntraBuilding Network Cable (INC) - Disconnected
Tennessee

[illegible]

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Tennessee
A.2.2498 - Sub-Loop - Per 4-Wire Analog Voice Grade Loop / Feeder Only - Testing

Nonrecurring Cost

Nonrecurring Economic Cost

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Tennessee
A-22498 - Sub-Loop - Per 4-Wire Analog Voice Grade Loop / Feeder Only - Testing

429/02

JFCJ Payband	Function	A			B			C			D			
		Installation Workforce		Disconnect Workforce	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
4AXX	CONNECT & TEST	1.0321	1.0321	0.0000	\$38.31	\$39,5402	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$39,5402	\$11.8702	\$39,5402
411X	CONNECT & TEST	0.2614	0.3314	0.0000	\$45.41	\$11,8702	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$11,8702	\$1,4194	\$1,4194
											Total			\$3,6711

JFCJ Payband	Function	A			B			C			D			
		Installation Workforce		Disconnect Workforce	TELIRC Labor Rate	Install Cost		Disconnect Cost		Disconnect Discount Factor	Discounted Disconnect Cost		TELIRC	
		First	Additional			First	Additional	First	Additional		First	Additional	First	Additional
4AXX	CONNECT & TEST	1.0321	1.0321	0.0000	\$38.31	\$39,5402	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$39,5402	\$11.8702	\$39,5402
411X	CONNECT & TEST	0.2614	0.3314	0.0000	\$45.41	\$11,8702	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$11,8702	\$1,4194	\$1,4194
											Total			\$3,6711

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Nonrecurring Cost Summary

Tennessee
A.2.2499 - Sub-Loop - Per 4-Wire Analog Voice Grade Loop / Feeder Only - Disconnect

4/29/02

Nonrecurring Cost

	First		Additional	
	Direct Cost	Shared Cost	Direct Cost	Shared Cost
Nonrecurring Cost Development Sheet Col H	\$90.2785	\$0.0000	\$23.8813	\$0.0000
Total Cost	\$90.2785	\$0.0000	\$23.8813	\$0.0000
Gross Receipts Tax Factor				
Cost (including Gross Receipts Tax)				
Common Cost Factor				
Nonrecurring Economic Cost	\$90.5505		\$23.9532	\$23.9532

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Nonrecurring Cost Development

Tennessee
A.2.2.459 - Sub-Loop - Per 4-Mile Analog Voice Grade Loop / Feeder Only - Disconnect

Function	JFCJ Payband	JFCJ Payband Description	A		B		C		D-ACC		E-B/C		F		G-E/F		H-D/G	
			First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional
SERVICE ORDER	230X	Customer Point Of Contact - KSCOL CSC	0.0000	0.0000	0.0175	0.0175	\$31.17	\$31.17	\$0.0000	\$0.0000	\$0.5455	\$0.5455	1.1920	1.1920	\$0.6502	\$0.6502	\$0.6502	\$0.6502
ENGINEERING	4MXX	Circuit Provisioning Group (CPG)	0.0000	0.0000	0.0442	0.0087	\$33.64	\$33.64	\$0.0000	\$0.0000	\$1.4958	\$0.2943	1.1920	1.1920	\$1.7711	\$0.2673	\$1.7711	\$0.2673
CONNECT & TEST	4MXX	Address & Facility Inventory (AFI)	0.0000	0.0000	0.1333	0.1333	\$34.31	\$34.31	\$0.0000	\$0.0000	\$4.5747	\$4.5747	1.1920	1.1920	\$5.4531	\$5.4531	\$5.4531	\$5.4531
CONNECT & TEST	4MXX	Acc Cust Advance Ctr (ACAC)	0.0000	0.0000	0.4823	0.0500	\$32.76	\$32.76	\$0.0000	\$0.0000	\$18.4782	\$1.9155	1.1920	1.1920	\$22.0263	\$2.2633	\$22.0263	\$2.2633
CONNECT & TEST	431X	Work Management Center (WMC)	0.0000	0.0000	0.1687	0.0000	\$42.04	\$42.04	\$0.0000	\$0.0000	\$5.4680	\$0.0000	1.1920	1.1920	\$6.5084	\$0.0000	\$6.5084	\$0.0000
CONNECT & TEST	411X	CO Install & Misc Field - Ckt & Fac	0.0000	0.0000	0.0595	0.0446	\$45.41	\$45.41	\$0.0000	\$0.0000	\$4.0291	\$1.8760	1.1920	1.1920	\$4.7920	\$2.2363	\$4.7920	\$2.2363
TRAVEL	411X	Install & Misc - Spec Svcs (SSM)	0.0000	0.0000	0.5733	0.2460	\$45.41	\$45.41	\$0.0000	\$0.0000	\$26.0351	\$10.8984	1.1920	1.1920	\$31.0342	\$12.9911	\$31.0342	\$12.9911
		Install & Misc - Spec Svcs (SSM)	0.0000	0.0000	0.3333	0.0000	\$45.41	\$45.41	\$0.0000	\$0.0000	\$15.1357	\$0.0000	1.1920	1.1920	\$18.0432	\$0.0000	\$18.0432	\$0.0000
																	\$0.2785	\$2.8813
																	Total	

Function	JFCJ Payband	JFCJ Payband Description	A		B		C		D-ACC		E-B/C		F		G-E/F		H-D/G	
			First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional
SERVICE ORDER	230X	Customer Point Of Contact - KSCOL CSC	0.0000	0.0000	0.0175	0.0175	\$31.17	\$31.17	\$0.0000	\$0.0000	\$0.5455	\$0.5455	1.1920	1.1920	\$0.6502	\$0.6502	\$0.6502	\$0.6502
ENGINEERING	4MXX	Circuit Provisioning Group (CPG)	0.0000	0.0000	0.0442	0.0087	\$33.64	\$33.64	\$0.0000	\$0.0000	\$1.4958	\$0.2943	1.1920	1.1920	\$1.7711	\$0.2673	\$1.7711	\$0.2673
CONNECT & TEST	4MXX	Address & Facility Inventory (AFI)	0.0000	0.0000	0.1333	0.1333	\$34.31	\$34.31	\$0.0000	\$0.0000	\$4.5747	\$4.5747	1.1920	1.1920	\$5.4531	\$5.4531	\$5.4531	\$5.4531
CONNECT & TEST	4MXX	Acc Cust Advance Ctr (ACAC)	0.0000	0.0000	0.4823	0.0500	\$32.76	\$32.76	\$0.0000	\$0.0000	\$18.4782	\$1.9155	1.1920	1.1920	\$22.0263	\$2.2633	\$22.0263	\$2.2633
CONNECT & TEST	431X	Work Management Center (WMC)	0.0000	0.0000	0.1687	0.0000	\$42.04	\$42.04	\$0.0000	\$0.0000	\$5.4680	\$0.0000	1.1920	1.1920	\$6.5084	\$0.0000	\$6.5084	\$0.0000
CONNECT & TEST	411X	CO Install & Misc Field - Ckt & Fac	0.0000	0.0000	0.0595	0.0446	\$45.41	\$45.41	\$0.0000	\$0.0000	\$4.0291	\$1.8760	1.1920	1.1920	\$4.7920	\$2.2363	\$4.7920	\$2.2363
TRAVEL	411X	Install & Misc - Spec Svcs (SSM)	0.0000	0.0000	0.5733	0.2460	\$45.41	\$45.41	\$0.0000	\$0.0000	\$26.0351	\$10.8984	1.1920	1.1920	\$31.0342	\$12.9911	\$31.0342	\$12.9911
		Install & Misc - Spec Svcs (SSM)	0.0000	0.0000	0.3333	0.0000	\$45.41	\$45.41	\$0.0000	\$0.0000	\$15.1357	\$0.0000	1.1920	1.1920	\$18.0432	\$0.0000	\$18.0432	\$0.0000
																	\$0.2785	\$2.8813
																	Total	

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Tennessee
A.2.2598 - Sub-Loop - Per 2-Wire ISDN Digital Grade Loop / Feeder Only - Testing

Nonrecurring Cost

Nonrecurring Economic Cost

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Tennessee
A 2.2598 - Sub-Loop - Per 2-Wire ISDN Digital Grade Loop / Feeder Only - Testing

[illegible]

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Nonrecurring Cost Summary

Tennessee
A.2.2599 - Sub-Loop - Per 2-Wire ISDN Digital Grade Loop / Feeder Only - Disconnect

4/29/02

Nonrecurring Cost

	<u>First</u>			<u>Additional</u>		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Nonrecurring Cost Development Sheet Col H	\$79.2730	\$0.0000	\$79.2730	\$14.2079	\$0.0000	\$14.2079
Total Cost	\$79.2730	\$0.0000	\$79.2730	\$14.2079	\$0.0000	\$14.2079
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (Including Gross Receipts Tax)			\$79.5118			\$14.2507
Common Cost Factor			X 1.0000			X 1.0000
Nonrecurring Economic Cost			\$79.5118			\$14.2507

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Nonrecurring Cost Development

Tennessee
A.2.2399 - Sub-Loop - Per 2-Wire BDM Digital Grade Loop / Feeder Only - Disconnect

Function	JFCU Payband	JFCU/Payband Description	A		B		C		D=AXC		E=AXC		F		G=EXF		H=D+G						
			Installation Worktimes	First	Additional	First	Additional	Rate	First	Additional	Discount Factor	First	Additional	Discount Factor	First	Additional	Discount Factor	First	Additional				
SERVICE ORDER	200X	Customer Point Of Contact - KSC/LCSC	0.0000	0.0000	0.0000	0.0175	0.0175	\$31.17	\$0.0000	\$0.0000	\$0.5455	\$0.5455	1.1681	\$0.6372	\$0.6372	\$0.6372	\$0.6372	\$0.6372					
ENGINEERING	400X	Circuit Provisioning Group (CPG)	0.0000	0.0000	0.0000	0.0442	0.0087	\$33.64	\$0.0000	\$0.0000	\$1.4658	\$1.4658	1.1681	\$1.7355	\$1.7355	\$1.7355	\$1.7355	\$1.7355					
ENGINEERING	400X	Address & Facility Inventory (AFI)	0.0000	0.0000	0.0000	0.1333	0.1333	\$34.31	\$0.0000	\$0.0000	\$4.5747	\$4.5747	1.1681	\$5.3437	\$5.3437	\$5.3437	\$5.3437	\$5.3437					
CONNECT & TEST	400X	Acc Cust Advocate Ctr (ACAC)	0.0000	0.0000	0.0000	0.4823	0.0000	\$36.31	\$0.0000	\$0.0000	\$16.4782	\$16.4782	1.1681	\$21.5944	\$21.5944	\$21.5944	\$21.5944	\$21.5944					
CONNECT & TEST	400X	Work Management Center (WMC)	0.0000	0.0000	0.0000	0.1687	0.0000	\$32.76	\$0.0000	\$0.0000	\$5.4600	\$5.4600	1.1681	\$6.3778	\$6.3778	\$6.3778	\$6.3778	\$6.3778					
CONNECT & TEST	411X	CO Install & Misc Field - Ch & Fac	0.0000	0.0000	0.0000	0.0956	0.0446	\$42.04	\$0.0000	\$0.0000	\$4.0201	\$4.0201	1.1681	\$4.6959	\$4.6959	\$4.6959	\$4.6959	\$4.6959					
CONNECT & TEST	411X	Install & Misc - Spec Svcs (SSIM)	0.0000	0.0000	0.0000	0.4000	0.0667	\$46.41	\$0.0000	\$0.0000	\$18.1640	\$18.1640	1.1681	\$21.2174	\$21.2174	\$21.2174	\$21.2174	\$21.2174					
TRAVEL	411X	Install & Misc - Spec Svcs (SSIM)	0.0000	0.0000	0.0000	0.3333	0.0000	\$46.41	\$0.0000	\$0.0000	\$15.1367	\$15.1367	1.1681	\$17.6812	\$17.6812	\$17.6812	\$17.6812	\$17.6812					
														Total		73.2730	14.2079						

Function	JFCU Payband	JFCU Payband Description	Installation Worktimes		Disconnected Worktimes		TELRNC Labor		Initial Cost		Disconnect Cost		Discount Factor		Discounted Disconnect Cost		TELRNC	
			First	Additional	First	Additional	Rate	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	
SERVICE ORDER	200X	Customer Point Of Contact - KSC/LCSC	0.0000	0.0000	0.0000	0.0175	0.0175	\$31.17	\$0.0000	\$0.0000	\$0.5455	\$0.5455	1.1681	\$0.6372	\$0.6372	\$0.6372	\$0.6372	
ENGINEERING	400X	Circuit Provisioning Group (CPG)	0.0000	0.0000	0.0442	0.0087	\$33.64	\$0.0000	\$0.0000	\$1.4658	\$1.4658	1.1681	\$1.7355	\$1.7355	\$1.7355	\$1.7355	\$1.7355	
ENGINEERING	400X	Address & Facility Inventory (AFI)	0.0000	0.0000	0.1333	0.1333	\$34.31	\$0.0000	\$0.0000	\$4.5747	\$4.5747	1.1681	\$5.3437	\$5.3437	\$5.3437	\$5.3437	\$5.3437	
CONNECT & TEST	400X	Acc Cust Advocate Ctr (ACAC)	0.0000	0.0000	0.4823	0.0000	\$36.31	\$0.0000	\$0.0000	\$16.4782	\$16.4782	1.1681	\$21.5944	\$21.5944	\$21.5944	\$21.5944	\$21.5944	
CONNECT & TEST	400X	Work Management Center (WMC)	0.0000	0.0000	0.1687	0.0000	\$32.76	\$0.0000	\$0.0000	\$5.4600	\$5.4600	1.1681	\$6.3778	\$6.3778	\$6.3778	\$6.3778	\$6.3778	
CONNECT & TEST	411X	CO Install & Misc Field - Chk & Fac	0.0000	0.0000	0.0956	0.0446	\$42.04	\$0.0000	\$0.0000	\$4.0201	\$4.0201	1.1681	\$4.6959	\$4.6959	\$4.6959	\$4.6959	\$4.6959	
CONNECT & TEST	411X	Install & Misc - Spec Svcs (SSIM)	0.0000	0.0000	0.4000	0.0667	\$46.41	\$0.0000	\$0.0000	\$18.1640	\$18.1640	1.1681	\$21.2174	\$21.2174	\$21.2174	\$21.2174	\$21.2174	
TRAVEL	411X	Install & Misc - Spec Svcs (SSIM)	0.0000	0.0000	0.3333	0.0000	\$46.41	\$0.0000	\$0.0000	\$15.1367	\$15.1367	1.1681	\$17.6812	\$17.6812	\$17.6812	\$17.6812	\$17.6812	
														Total		73.2730	14.2079	

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Tennessee
A.2.2998 - Sub-Loop - Per 4-Wire 56 or 64 Kbps Digital Grade Loop / Feeder Only - Testing

Nonrecurring Cost

[illegible]

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Nonrecurring Cost Development

		Tennessee																
		A.2.2988 - Sub-Loop - Per 4-Mile 56 or 64 Kbps Digital Grade Loop / Feeder Only - Testing																
Function	JFCJ Payband	JFCJ Payband Description	A		B		C		D=ANC		E=BAC		F		G=ECF		H=D+G	
			Installation Worktimes	First	Additional	Direct Labor Rate	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional
CONNECT & TEST	40XX	Acc Cust Advocate Crt (ACAC)	1.0321	0.0000	0.0000	\$38.31	\$39,5402	\$39,5402	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$0.0000	\$39,5402	\$39,5402
CONNECT & TEST	411X	Install & Mntn - Spec Svcs (SSM)	0.1743	0.0000	0.0000	\$45.41	\$7,9134	\$7,9134	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$0.0000	\$7,9134	\$7,9134
CONNECT & TEST	431X	CO Install & Mntn Field - Ckt & Fac	0.0850	0.0000	0.0000	\$42.04	\$3,5734	\$1,7867	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$0.0000	\$3,5734	\$1,7867
																	\$1,8271	49,2404
																	Total	49,2404

Function	JFCJ Payband	JFCJ Payband Description	A		B		C		D=ANC		E=BAC		F		G=ECF		H=D+G	
			Installation Worktimes	First	Additional	Direct Labor Rate	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional
CONNECT & TEST	40XX	Acc Cust Advocate Crt (ACAC)	1.0321	0.0000	0.0000	\$38.31	\$39,5402	\$39,5402	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$0.0000	\$39,5402	\$39,5402
CONNECT & TEST	411X	Install & Mntn - Spec Svcs (SSM)	0.1743	0.0000	0.0000	\$45.41	\$7,9134	\$7,9134	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$0.0000	\$7,9134	\$7,9134
CONNECT & TEST	431X	CO Install & Mntn Field - Ckt & Fac	0.0850	0.0000	0.0000	\$42.04	\$3,5734	\$1,7867	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$0.0000	\$3,5734	\$1,7867
																	\$1,8271	49,2404
																	Total	49,2404

4/29/02

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Tennessee
A.2.2999 - Sub-Loop - Per 4-Wire 56 or 64 Kbps Digital Grade Loop / Feeder Only - Disconnect

Nonrecurring Cost

Nonrecurring Economic Cost

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Nonrecurring Cost Development

Tennessee
A.2.2999 - Sub-Loop - Per 4-Mile 56 or 64 Kbps Digital Grade Loop / Feeder Only - Disconnect

Function	JFCI Payband	JFCI Payband Description	A		B		C		D-AVC		E-BxC		F		G-E/F		H-D-G	
			First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional
SERVICE ORDER	230X	Customer Point Of Contact - CSC/CSC	0.0000	0.0000	0.0175	0.0175	\$31.17	\$31.17	\$0.0000	\$0.0000	\$0.5455	\$0.5455	1.1920	\$0.6502	\$0.6502	\$0.6502	\$0.6502	\$0.6502
ENGINEERING	40XX	Customer Point Of Contact - CSC/CSC	0.0000	0.0000	0.0442	0.0442	\$33.64	\$33.64	\$0.0000	\$0.0000	\$1.4858	\$1.4858	1.1920	\$0.6502	\$0.6502	\$0.6502	\$0.6502	\$0.6502
ENGINEERING	40XX	Customer Point Of Contact - CSC/CSC	0.0000	0.0000	0.1333	0.1333	\$34.31	\$34.31	\$0.0000	\$0.0000	\$4.5747	\$4.5747	1.1920	\$0.6502	\$0.6502	\$0.6502	\$0.6502	\$0.6502
CONNECT & TEST	40XX	Address & Facility Inventory (AFI)	0.0000	0.0000	0.4823	0.4823	\$38.31	\$38.31	\$0.0000	\$0.0000	\$18.4782	\$18.4782	1.1920	\$0.6502	\$0.6502	\$0.6502	\$0.6502	\$0.6502
CONNECT & TEST	40XX	Work Management Center (WMC)	0.0000	0.0000	0.1657	0.1657	\$32.76	\$32.76	\$0.0000	\$0.0000	\$5.4600	\$5.4600	1.1920	\$0.6502	\$0.6502	\$0.6502	\$0.6502	\$0.6502
CONNECT & TEST	411X	CO Install & Misc Field - Ck & Fac	0.0000	0.0000	0.0955	0.0955	\$42.04	\$42.04	\$0.0000	\$0.0000	\$4.0201	\$4.0201	1.1920	\$0.6502	\$0.6502	\$0.6502	\$0.6502	\$0.6502
CONNECT & TEST	411X	Install & Misc - Spec Svcs (SSM)	0.0000	0.0000	0.4000	0.4000	\$45.41	\$45.41	\$0.0000	\$0.0000	\$18.1640	\$18.1640	1.1920	\$0.6502	\$0.6502	\$0.6502	\$0.6502	\$0.6502
TRAVEL	411X	Install & Misc - Spec Svcs (SSM)	0.0000	0.0000	0.3333	0.3333	\$45.41	\$45.41	\$0.0000	\$0.0000	\$15.1367	\$15.1367	1.1920	\$0.6502	\$0.6502	\$0.6502	\$0.6502	\$0.6502
Total																	\$0.6502	\$0.6502

Function	JFCI Payband	JFCI Payband Description	A		B		C		D-AVC		E-BxC		F		G-E/F		H-D-G	
			First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional
SERVICE ORDER	230X	Customer Point Of Contact - CSC/CSC	0.0000	0.0000	0.0175	0.0175	\$31.17	\$31.17	\$0.0000	\$0.0000	\$0.5455	\$0.5455	1.1920	\$0.6502	\$0.6502	\$0.6502	\$0.6502	\$0.6502
ENGINEERING	40XX	Customer Point Of Contact - CSC/CSC	0.0000	0.0000	0.0442	0.0442	\$33.64	\$33.64	\$0.0000	\$0.0000	\$1.4858	\$1.4858	1.1920	\$0.6502	\$0.6502	\$0.6502	\$0.6502	\$0.6502
ENGINEERING	40XX	Customer Point Of Contact - CSC/CSC	0.0000	0.0000	0.1333	0.1333	\$34.31	\$34.31	\$0.0000	\$0.0000	\$4.5747	\$4.5747	1.1920	\$0.6502	\$0.6502	\$0.6502	\$0.6502	\$0.6502
CONNECT & TEST	40XX	Address & Facility Inventory (AFI)	0.0000	0.0000	0.4823	0.4823	\$38.31	\$38.31	\$0.0000	\$0.0000	\$18.4782	\$18.4782	1.1920	\$0.6502	\$0.6502	\$0.6502	\$0.6502	\$0.6502
CONNECT & TEST	40XX	Work Management Center (WMC)	0.0000	0.0000	0.1657	0.1657	\$32.76	\$32.76	\$0.0000	\$0.0000	\$5.4600	\$5.4600	1.1920	\$0.6502	\$0.6502	\$0.6502	\$0.6502	\$0.6502
CONNECT & TEST	411X	CO Install & Misc Field - Ck & Fac	0.0000	0.0000	0.0955	0.0955	\$42.04	\$42.04	\$0.0000	\$0.0000	\$4.0201	\$4.0201	1.1920	\$0.6502	\$0.6502	\$0.6502	\$0.6502	\$0.6502
CONNECT & TEST	411X	Install & Misc - Spec Svcs (SSM)	0.0000	0.0000	0.4000	0.4000	\$45.41	\$45.41	\$0.0000	\$0.0000	\$18.1640	\$18.1640	1.1920	\$0.6502	\$0.6502	\$0.6502	\$0.6502	\$0.6502
TRAVEL	411X	Install & Misc - Spec Svcs (SSM)	0.0000	0.0000	0.3333	0.3333	\$45.41	\$45.41	\$0.0000	\$0.0000	\$15.1367	\$15.1367	1.1920	\$0.6502	\$0.6502	\$0.6502	\$0.6502	\$0.6502
Total																	\$0.6502	\$0.6502

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Tennessee
A.2.3098 - Sub-Loop - Per 2-Wire Copper Loop / Feeder Only - Testing

Nonrecurring Cost

Nonrecurring Economic Cost

Page 1

Nonrecurring Cost Development

Tennessee																								
A.2.3098 - Sub-Loop - Per 2-Wire Copper Loop / Feeder Only - Testing																								
4/29/02	A			B			C			D=A+C			E=B+C			F			G=E+F			H=D+G		
	JFC/ Payband	JFC/Payband Description	Installation Worktime	First	Additional	Disconnect Worktime	Direct Labor Rate	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	
	CONNECT & TEST	400X	Asst Cust Advocate Ctr (ACAC)	0.0881	0.0000	0.0000	\$38.31	\$26.3602	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
	CONNECT & TEST	411X	Install & Misc - Spec Svcs (SSM)	0.1733	0.0000	0.0000	\$45.41	\$7.8711	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
	CONNECT & TEST	431X	CO Install & Misc Field - Ckt & Fac	0.0850	0.0000	0.0000	\$42.04	\$3.5724	\$1.7867	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	

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Nonrecurring Cost Summary

Tennessee
A.2.3099 - Sub-Loop - Per 2-Wire Copper Loop / Feeder Only - Disconnect

4/29/02

Nonrecurring Cost

	First			Additional		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Nonrecurring Cost Development Sheet Col H	\$79.2730	\$0.0000	\$79.2730	\$14.2079	\$0.0000	\$14.2079
Total Cost	\$79.2730	\$0.0000	\$79.2730	\$14.2079	\$0.0000	\$14.2079
Gross Receipts Tax Factor			1.0030			1.0030
Cost (including Gross Receipts Tax)			\$79.5118			\$14.2507
Common Cost Factor			1.0000			1.0000
Nonrecurring Economic Cost			\$79.5118			\$14.2507

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Tennessee
A-2-3059 - Sub-Loop - Per 2-Wire Copper Loop / Feeder Only - Disconnect

4/29/02

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Nonrecurring Cost Summary

Tennessee
A.2.3298 - Sub-Loop - Per 4-Wire Copper Loop / Feeder Only - Testing

4/29/02

Nonrecurring Cost

	<u>First</u>			<u>Additional</u>		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Nonrecurring Cost Development Sheet Col H	\$53.0281	\$0.0000	\$53.0281	\$51.2414	\$0.0000	\$51.2414
Total Cost	\$53.0281	\$0.0000	\$53.0281	\$51.2414	\$0.0000	\$51.2414
Gross Receipts Tax Factor			1.0030			1.0030
Cost (including Gross Receipts Tax)			\$53.1879			\$51.3958
Common Cost Factor			1.0000			1.0000
Nonrecurring Economic Cost			\$53.1879			\$51.3958

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Nonrecurring Cost Development

Tennessee
A.2.3258 - Sub-Loop - Par 4-Wire Copper Loop / Feeder Only - Testing

4/25/02

Function	JFC/ Payband	JFC/ Payband Description	A		B		C		D-AVC		E-B/C		F		G-E/F		H-D+G	
			First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional
CONNECT & TEST	400X	Acc Cust Advocate Ctr (ACAC)	1.0021	1.0021	0.0000	0.0000	\$38.31	\$38.31	\$38.5402	\$38.5402	\$0.0000	\$0.0000	1.1920	1.1920	\$0.0000	\$0.0000	\$39.5402	\$39.5402
CONNECT & TEST	411X	Install & Misc - Spec Sves (SSSM)	0.2183	0.2183	0.0000	0.0000	\$45.41	\$45.41	\$9.9145	\$9.9145	\$0.0000	\$0.0000	1.1920	1.1920	\$0.0000	\$0.0000	\$9.9145	\$9.9145
CONNECT & TEST	431X	CO Install & Misc Field - Ch & Fac	0.0650	0.0425	0.0000	0.0000	\$42.04	\$42.04	\$3.5734	\$1.7867	\$0.0000	\$0.0000	1.1920	1.1920	\$0.0000	\$0.0000	\$3.5734	\$1.7867
																	\$3.0281	\$1.2414
																	Total	

Function	JFC/ Payband	JFC/ Payband Description	A		B		C		D-AVC		E-B/C		F		G-E/F		H-D+G	
			First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional
CONNECT & TEST	400X	Acc Cust Advocate Ctr (ACAC)	1.0021	1.0021	0.0000	0.0000	\$38.31	\$38.31	\$38.5402	\$38.5402	\$0.0000	\$0.0000	1.1920	1.1920	\$0.0000	\$0.0000	\$39.5402	\$39.5402
CONNECT & TEST	411X	Install & Misc - Spec Sves (SSSM)	0.2183	0.2183	0.0000	0.0000	\$45.41	\$45.41	\$9.9145	\$9.9145	\$0.0000	\$0.0000	1.1920	1.1920	\$0.0000	\$0.0000	\$9.9145	\$9.9145
CONNECT & TEST	431X	CO Install & Misc Field - Ch & Fac	0.0650	0.0425	0.0000	0.0000	\$42.04	\$42.04	\$3.5734	\$1.7867	\$0.0000	\$0.0000	1.1920	1.1920	\$0.0000	\$0.0000	\$3.5734	\$1.7867
																	\$3.0281	\$1.2414
																	Total	

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Tennessee
A.2.3299 - Sub-Loop - Per 4-Wire Copper Loop / Feeder Only - Disconnect

Nonrecurring Cost

Nonrecurring Economic Cost

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Tennessee
A 2-3296 - Sub-Loop - Per 4-Wire Copper Loop / Feeder Only - Disconnect

	JFC	Payband	Function	A			B			C	D=ACC			E=BAC			
				JFC/Description	First	Additional	Disconnect Worktimes	First	Additional		Direct Labor	First	Additional	Discount Factor	First	Additional	Discounted Disconnect Cost
	SERVICE ORDER	Z20X	Customer Point Of Contact - ICSOL/CSC	0.0000	0.0000	0.0075	\$0.0000	\$0.0000	\$33.17	\$0.0000	\$0.0000	1.1920	\$0.6502	\$0.6502	\$0.6502	\$0.6502	\$0.2673
	ENGINEERING	4M4X	Credit Provisioning Group (CPG)	0.0000	0.0000	0.0085	\$0.0000	\$0.0000	\$39.64	\$0.0000	\$0.0000	1.1920	\$0.6502	\$0.6502	\$0.6502	\$0.6502	\$5.4531
	ENGINEERING	4M1X	Assets & Facility Inventory (AFI#)	0.0000	0.0000	0.1333	\$0.0000	\$0.0000	\$34.31	\$0.0000	\$0.0000	1.1920	\$0.6502	\$0.6502	\$0.6502	\$0.6502	\$22.0263
	CONNECT & TEST	4A0X	Acc Cust Advocate Ctr (AAC#)	0.0000	0.0000	0.4823	\$0.0000	\$0.0000	\$38.31	\$0.0000	\$0.0000	1.1920	\$0.6502	\$0.6502	\$0.6502	\$0.6502	\$6.5064
	CONNECT & TEST	4W0X	Work Management Center (WMC#)	0.0000	0.0000	0.1667	\$0.0000	\$0.0000	\$32.76	\$0.0000	\$0.0000	1.1920	\$0.6502	\$0.6502	\$0.6502	\$0.6502	\$4.7920
	CONNECT & TEST	4X1X	CO Install & Mgmt Support (CMSP#)	0.0000	0.0000	0.0566	\$0.0000	\$0.0000	\$42.04	\$0.0000	\$0.0000	1.1920	\$0.6502	\$0.6502	\$0.6502	\$0.6502	\$23.4651
	CONNECT & TEST	4Y1X	CO Install & Mgmt Support (SSMA#)	0.0000	0.0000	0.4333	\$0.0000	\$0.0000	\$45.41	\$0.0000	\$0.0000	1.1920	\$0.6502	\$0.6502	\$0.6502	\$0.6502	\$18.0432
	CONNECT & TEST	411X	Install & Mgmt - Spec Svcs (SSMI#)	0.0000	0.0000	0.3333	\$0.0000	\$0.0000	\$46.41	\$0.0000	\$0.0000	1.1920	\$0.6502	\$0.6502	\$0.6502	\$0.6502	\$16.3691
															Total		16.3691

Function	JFCJ Project	Description	Installation Worktime		Disconnect Worktime		TELRIC Labor Rate		Initial Cost		Disconnect Cost		Discounted Disconnect		TELRC	
			First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional		
SERVICE ORDER	2000	Customer Point Of Contact - KSCOL CSC	0.0000	0.0000	0.0175	0.0175	\$33.17	\$0.0000	\$0.0000	\$0.5465	1.1920	\$0.6502	\$0.6502	\$0.6502	\$0.6502	\$0.6502
ENGINEERING	4000	Central Provisioning Group (CPG)	0.0000	0.0000	0.0087	0.0042	\$33.64	\$0.0000	\$0.0000	\$1.4659	1.1920	\$1.7711	\$1.7711	\$1.7711	\$1.7711	\$0.2673
ENGINEERING	4010	Address & Facility Inventory (AFI)	0.0000	0.0000	0.1333	0.1333	\$34.31	\$0.0000	\$0.0000	\$4.3797	1.1920	\$5.4531	\$5.4531	\$5.4531	\$5.4531	\$0.2673
CONNECT & TEST	4300	Area Card Advocate Contr (AAC)	0.0000	0.0000	0.0560	0.0423	\$38.31	\$0.0000	\$0.0000	\$18.7890	1.1920	\$22.0263	\$22.0263	\$22.0263	\$22.0263	\$0.2673
CONNECT & TEST	4305	Work Management Center (MFC)	0.0000	0.0000	0.1687	0.1687	\$32.76	\$0.0000	\$0.0000	\$5.5064	1.1920	\$6.5064	\$6.5064	\$6.5064	\$6.5064	\$0.2673
CONNECT & TEST	4310	CO Install & Misc Field - Cbl & Name	0.0000	0.0000	0.0046	0.0046	\$42.04	\$0.0000	\$0.0000	\$4.7920	1.1920	\$5.7920	\$5.7920	\$5.7920	\$5.7920	\$0.2673
CONNECT & TEST	4315	Install & Misc - Spec Svcs (SSIM)	0.0000	0.0000	0.0956	0.0956	\$45.41	\$0.0000	\$0.0000	\$19.6777	1.1920	\$23.4581	\$23.4581	\$23.4581	\$23.4581	\$5.4129
CONNECT & TEST	4110	Install & Misc - Spec Svcs (SSIM)	0.0000	0.0000	0.3333	0.3333	\$45.41	\$0.0000	\$0.0000	\$15.1387	1.1920	\$18.0432	\$18.0432	\$18.0432	\$18.0432	\$0.2673
CONNECT & TEST	4115	Install & Misc - Spec Svcs (SSIM)	0.0000	0.0000	0.0000	0.0000		\$0.0000	\$0.0000							
CONNECT & TEST	4115	Install & Misc - Spec Svcs (SSIM)	0.0000	0.0000	0.0000	0.0000		\$0.0000	\$0.0000							
CONNECT & TEST	4115	Install & Misc - Spec Svcs (SSIM)	0.0000	0.0000	0.0000	0.0000		\$0.0000	\$0.0000							
CONNECT & TEST	4115	Install & Misc - Spec Svcs (SSIM)	0.0000	0.0000	0.0000	0.0000		\$0.0000	\$0.0000							
CONNECT & TEST	4115	Install & Misc - Spec Svcs (SSIM)	0.0000	0.0000	0.0000	0.0000		\$0.0000	\$0.0000							
CONNECT & TEST	4115	Install & Misc - Spec Svcs (SSIM)	0.0000	0.0000	0.0000	0.0000		\$0.0000	\$0.0000							
CONNECT & TEST	4115	Install & Misc - Spec Svcs (SSIM)	0.0000	0.0000	0.0000	0.0000		\$0.0000	\$0.0000							
CONNECT & TEST	4115	Install & Misc - Spec Svcs (SSIM)	0.0000	0.0000	0.0000	0.0000		\$0.0000	\$0.0000							
CONNECT & TEST	4115	Install & Misc - Spec Svcs (SSIM)	0.0000	0.0000	0.0000	0.0000		\$0.0000	\$0.0000							
CONNECT & TEST	4115	Install & Misc - Spec Svcs (SSIM)	0.0000	0.0000	0.0000	0.0000		\$0.0000	\$0.0000							
CONNECT & TEST	4115	Install & Misc - Spec Svcs (SSIM)	0.0000	0.0000	0.0000	0.0000		\$0.0000	\$0.0000							
CONNECT & TEST	4115	Install & Misc - Spec Svcs (SSIM)	0.0000	0.0000	0.0000	0.0000		\$0.0000	\$0.0000							
CONNECT & TEST	4115	Install & Misc - Spec Svcs (SSIM)	0.0000	0.0000	0.0000	0.0000		\$0.0000	\$0.0000							
CONNECT & TEST	4115	Install & Misc - Spec Svcs (SSIM)	0.0000	0.0000	0.0000	0.0000		\$0.0000	\$0.0000							

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Nonrecurring Cost Summary

Tennessee
A.2.4098 - Sub-Loop - Per 2-Wire Copper Loop / Distribution Only - Testing

4/29/02

Nonrecurring Cost

	<u>First</u>		<u>Additional</u>	
	Direct Cost	Shared Cost	Direct Cost	Shared Cost
Nonrecurring Cost Development Sheet Col H	\$20.2529	\$0.0000	\$20.2529	\$0.0000
Total Cost	\$20.2529	\$0.0000	\$20.2529	\$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				\$20.3139

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Nonrecurring Cost Development

4/29/02

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Nonrecurring Cost Summary

Tennessee
A.2.4099 - Sub-Loop - Per 2-Wire Copper Loop / Distribution Only - Disconnect

4/29/02

Nonrecurring Cost

	<u>First</u>		<u>Additional</u>	
	Direct Cost	Shared Cost	Direct Cost	Shared Cost
Nonrecurring Cost Development Sheet Col H	\$70.6041	\$0.0000	\$9.5171	\$0.0000
Total Cost	\$70.6041	\$0.0000	\$9.5171	\$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		\$70.8168		\$9.5457

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Tennessee
A.2.4099 - Sub-Loop - Per 2-Wire Copper Loop / Distribution Only - Disconnect

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Tennessee
A.2.4298 - Sub-Loop - Per 4-Wire Copper Loop / Distribution Only - Testing

Nonrecurring Cost

Nonrecurring Economic Cost

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Nonrecurring Cost Development

Tennessee A.2.4208 - Sub-Loop - Per 4-Mile Copper Loop / Distribution Only - Trading														
Function CONNECT & TEST	JFC/ Payband 411X	JFC/Payband Description	A			B			C			D=AxC		
			Installation Worktimes			Disconnect Worktimes			Direct Labor			Install Cost		
			First	Additional	0.6890	First	Additional	0.0000	Rate	\$45.41		First	Additional	\$30.3793
		Initial & Misc - Spec Sves (SSM)	0.6890			0.0000						First	Additional	\$30.3793
												First	Additional	\$30.3793
												First	Additional	\$30.3793
												First	Additional	\$30.3793
												First	Additional	\$30.3793
			E=BxC			F			G=ExF			H=D+G		
			Disconnect Cost			Discount Factor			Discounted Disconnect Cost			Direct Cost		
			First			1.1920			First			First		
			Additional			Additional			Additional			Additional		
			\$0.0000			\$0.0000			\$0.0000			\$0.0000		
			\$0.0000			\$0.0000			\$0.0000			\$0.0000		
			\$0.0000			\$0.0000			\$0.0000			\$0.0000		
			Total			Total			Total			Total		
			\$30.3793			\$30.3793			\$30.3793			\$30.3793		
			\$30.3793			\$30.3793			\$30.3793			\$30.3793		
			\$30.3793			\$30.3793			\$30.3793			\$30.3793		
			\$30.3793			\$30.3793			\$30.3793			\$30.3793		
			TELRIC			Discounted Disconnect			TELRIC			TELRIC		
			Labor			Cost			First			First		
			First			1.1920			First			First		
			Additional			Additional			Additional			Additional		
			\$0.0000			\$0.0000			\$0.0000			\$0.0000		
			\$0.0000			\$0.0000			\$0.0000			\$0.0000		
			\$0.0000			\$0.0000			\$0.0000			\$0.0000		
			Total			Total			Total			Total		
			\$30.3793			\$30.3793			\$30.3793			\$30.3793		
			\$30.3793			\$30.3793			\$30.3793			\$30.3793		
			\$30.3793			\$30.3793			\$30.3793			\$30.3793		
			\$30.3793			\$30.3793			\$30.3793			\$30.3793		

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Tennessee
A.2.4299 - Sub-Loop - Per 4-Wire Copper Loop / Distribution Only - Disconnect

Nonrecurring Cost

	First		Additional	
	Direct Cost	Shared Cost	Direct Cost	Shared Cost
Nonrecurring Cost Development Sheet Col H	\$73,8540	\$0.0000	\$11,5162	\$0.0000
Total Cost	\$73,8540	\$0.0000	\$11,5162	\$0.0000
Gross Receipts Tax Factor				
Cost (including Gross Receipts Tax)				
Common Cost Factor				
Nonrecurring Economic Cost				

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Tennessee
2/298 - Sub-Loop - Per 4-Wire Copper Loop / Distribution Only - Disconnect

		A				B				C				D			
JFC/J	Payband	Function	Installation Worktime		JFC Payband	Disconnect Worktime		Direct Labor	Install Cost	Disconnected Cost		Discount Factor	Discounted Disconnect Cost		Direct Cost	Additional	
			First	Additional		First	Additional			First	Additional		First	Additional			
230X	SERVICE ORDER	Customer Point Of Contact (KSCALCSC)	0.0000	0.0000	0.0000	0.0175	0.1333	\$31.17	\$0.0000	\$0.0000	\$0.5455	1.1920	\$0.6592	\$5.4531	\$0.6592	\$5.4531	
441X	ENGINEERING	Address & Facility Inventory (AFRI)	0.0000	0.0000	0.0000	0.1333	0.1333	\$34.31	\$0.0000	\$0.0000	\$4.5747	1.1920	\$19.7430	\$5.4531	\$19.7430	\$5.4531	
440X	CONNECT & TEST	Act Cust Advocate Cntr (ACACT)	0.0000	0.0000	0.0000	0.4323	0.0000	\$38.31	\$0.0000	\$0.0000	\$16.8627	1.1920	\$56.5084	\$0.0000	\$56.5084	\$0.0000	
4WXX	CONNECT & TEST	Work Management Center (WMC)	0.0000	0.0000	0.0000	0.1867	0.0000	\$32.76	\$0.0000	\$0.0000	\$5.4650	1.1920	\$23.4581	\$5.4129	\$23.4581	\$5.4129	
411X	CONNECT & TEST	Install & Mntn - Spec Svcs (SSM)	0.0000	0.0000	0.0000	0.4353	0.1000	\$45.41	\$0.0000	\$0.0000	\$19.6777	1.1920	\$18.0432	\$0.0000	\$18.0432	\$0.0000	
411X	TRAVEL	Install & Mntn - Spec Svcs (SSM)	0.0000	0.0000	0.0000	0.3353	0.0000	\$45.41	\$0.0000	\$0.0000	\$15.1367	1.1920	\$18.0432	Total	73.8540	11.3162	
JFC/J	Payband	Function	Installation Worktime		JFC Payband	Disconnect Worktime		TELRIC Labor	Install Cost	Disconnected Cost		Discount Factor	Discounted Disconnect Cost		TELRIC	Additional	
230X	SERVICE ORDER	Customer Point Of Contact (KSCALCSC)	0.0000	0.0000	0.0000	0.0175	0.1333	\$31.17	\$0.0000	\$0.0000	\$0.5455	1.1920	\$0.6592	\$5.4531	\$0.6592	\$5.4531	
441X	ENGINEERING	Address & Facility Inventory (AFRI)	0.0000	0.0000	0.0000	0.1333	0.1333	\$34.31	\$0.0000	\$0.0000	\$4.5747	1.1920	\$19.7430	\$5.4531	\$19.7430	\$5.4531	
440X	CONNECT & TEST	Act Cust Advocate Cntr (ACACT)	0.0000	0.0000	0.0000	0.4323	0.0000	\$38.31	\$0.0000	\$0.0000	\$16.8627	1.1920	\$56.5084	\$0.0000	\$56.5084	\$0.0000	
4WXX	CONNECT & TEST	Work Management Center (WMC)	0.0000	0.0000	0.0000	0.1867	0.0000	\$32.76	\$0.0000	\$0.0000	\$5.4650	1.1920	\$23.4581	\$5.4129	\$23.4581	\$5.4129	
411X	CONNECT & TEST	Install & Mntn - Spec Svcs (SSM)	0.0000	0.0000	0.0000	0.4353	0.1000	\$45.41	\$0.0000	\$0.0000	\$19.6777	1.1920	\$18.0432	\$0.0000	\$18.0432	\$0.0000	
411X	TRAVEL	Install & Mntn - Spec Svcs (SSM)	0.0000	0.0000	0.0000	0.3353	0.0000	\$45.41	\$0.0000	\$0.0000	\$15.1367	1.1920	\$18.0432	Total	73.8540	11.3162	

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Tennessee
A.2.4499 - Network Interface Device (NID) - 2 line - Disconnect

Nonrecurring Cost

Nonrecurring Economic Cost

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Nonrecurring Cost Development

Tennessee														
A.2.4.659 - Network Interface Device (NID) - 2 lns - Disconnect														
Function	JFC/ Payband	JFC/ Payband Description	A			B			C			D-AxC		
			First	Additional	Worktime	First	Additional	Worktime	Direct Labor Rate	First	Additional	First	Additional	First
4/29/02	230K	Customer Point Of Contact - KSC/LCSC	0.0000	0.0000	0.0175	0.0175	0.0175	0.0175	\$31.17	\$0.0000	\$0.0000	\$0.5465	\$0.5465	\$0.6372
SERVICE ORDER														
Installation Worktime First 0.0000 Additional 0.0000 Disconnect Worktime First 0.0175 Additional 0.0175 Direct Labor Rate First \$31.17 Additional \$0.0000 Discounted Disconnect Cost First \$0.5465 Additional \$0.5465 Discount Factor First 1.1681 Additional \$0.6372 Total First \$0.6372 Additional \$0.6372														

TEL INC														
A.2.4.659 - Network Interface Device (NID) - 2 lns - Disconnect														
Function	JFC/ Payband	JFC/ Payband Description	A			B			C			D-AxC		
			First	Additional	Worktime	First	Additional	Worktime	Direct Labor Rate	First	Additional	First	Additional	First
4/29/02	230K	Customer Point Of Contact - KSC/LCSC	0.0000	0.0000	0.0175	0.0175	0.0175	0.0175	\$31.17	\$0.0000	\$0.0000	\$0.5465	\$0.5465	\$0.6372
SERVICE ORDER														
Installation Worktime First 0.0000 Additional 0.0000 Disconnect Worktime First 0.0175 Additional 0.0175 Direct Labor Rate First \$31.17 Additional \$0.0000 Discounted Disconnect Cost First \$0.5465 Additional \$0.5465 Discount Factor First 1.1681 Additional \$0.6372 Total First \$0.6372 Additional \$0.6372														

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A.2.4599 - Network Interface Device (NID) - 6 line - Disconnect

Nonrecurring Cost

Nonrecurring Economic Cost

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Nonrecurring Cost Development

		Tennessee												
		A2489 - Network Interface Device (NID) - 6 line - Disconnect												
Function	JFCJ Payband 230X	A			B			C			D=A+C			
		Installation Worklines	First	Additional	First	Additional	First	Direct Labor Rate	First	Additional	First	Additional	First	
SERVICE ORDER	JFCJ Payband 230X	JFCJ Payband			JFCJ Payband			JFCJ Payband			JFCJ Payband			
		Description			Description			Description			Description			
		Customer Point Of Contact - KCSOLCSC			Customer Point Of Contact - KCSOLCSC			Customer Point Of Contact - KCSOLCSC			Customer Point Of Contact - KCSOLCSC			
		First	0.0000	0.0000	First	0.0175	0.0175	\$31.17	First	\$0.0000	First	\$0.0000	First	
		Additional	0.0000	0.0000	Additional	0.0175	0.0175		Additional	\$0.0000	Additional	\$0.0000	Additional	
		Total	0.0000	0.0000	Total	0.0350	0.0350		Total	\$0.0000	Total	\$0.0000	Total	
		E=BxC			E=BxC			E=BxC			E=BxC			
		Disconnect Cost			Disconnect Cost			Disconnect Cost			Disconnect Cost			
		First	\$0.5455	\$0.5455	First	\$0.5455	\$0.5455		First	\$0.5455	First	\$0.5455	First	
		Additional	\$0.5455	\$0.5455	Additional	\$0.5455	\$0.5455		Additional	\$0.5455	Additional	\$0.5455	Additional	
		Total	\$1.0910	\$1.0910	Total	\$1.0910	\$1.0910		Total	\$1.0910	Total	\$1.0910	Total	
		F			F			F			F			
		Disconnect Factor			Disconnect Factor			Disconnect Factor			Disconnect Factor			
		First	1.1920	1.1920	First	1.1920	1.1920		First	1.1920	First	1.1920	First	
		Additional	1.1920	1.1920	Additional	1.1920	1.1920		Additional	1.1920	Additional	1.1920	Additional	
		Total	2.3840	2.3840	Total	2.3840	2.3840		Total	2.3840	Total	2.3840	Total	
		G=E+D			G=E+D			G=E+D			G=E+D			
		Disconnect Cost			Disconnect Cost			Disconnect Cost			Disconnect Cost			
		First	\$0.6902	\$0.6902	First	\$0.6902	\$0.6902		First	\$0.6902	First	\$0.6902	First	
		Additional	\$0.6902	\$0.6902	Additional	\$0.6902	\$0.6902		Additional	\$0.6902	Additional	\$0.6902	Additional	
		Total	\$1.3804	\$1.3804	Total	\$1.3804	\$1.3804		Total	\$1.3804	Total	\$1.3804	Total	
		H=D+G			H=D+G			H=D+G			H=D+G			
		Direct Cost			Direct Cost			Direct Cost			Direct Cost			
		First	\$0.6902	\$0.6902	First	\$0.6902	\$0.6902		First	\$0.6902	First	\$0.6902	First	
		Additional	\$0.6902	\$0.6902	Additional	\$0.6902	\$0.6902		Additional	\$0.6902	Additional	\$0.6902	Additional	
		Total	\$1.3804	\$1.3804	Total	\$1.3804	\$1.3804		Total	\$1.3804	Total	\$1.3804	Total	

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Tennessee A.5.6 - Universal Digital Channel

Nonrecurring Cost

Nonrecurring Economic Cost

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Nonrecurring Cost Development

Tennessee
A.S.B. Universal Digital Channel

Function	JFCI Payband	JFCI Payband Description	A		B		C	D-A/C		E-B/C		F		G-E/F		H-D/G	
			Installation	Additional	Disconnect	Additional	Direct	Install	Additional	Disconnect	Additional	Discount	Additional	Discount	Additional	Direct	Additional
			First		First		Rate	Cost		First		Factor	Cost	First		Cost	
SERVICE ORDER	230X	Customer Point Of Contact - CSCLCSC	0.0175	0.0175	0.0000	0.0000	\$31.17	\$0.5455	\$0.5455	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$0.5455	\$0.5455	\$0.5455
ENGINEERING	4057	Job Grade 57	0.1875	0.1875	0.0000	0.0000	\$40.54	\$20.3703	\$20.3703	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$20.3703	\$20.3703	\$20.3703
ENGINEERING	4057	Service Advocacy Center (SAC)	0.1875	0.1875	0.0000	0.0000	\$32.62	\$5.4639	\$5.4639	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$5.4639	\$5.4639	\$5.4639
ENGINEERING	4057	Address & Facility Inventory (AFI)	0.0400	0.0400	0.0000	0.0000	\$34.31	\$1.3724	\$1.3724	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$1.3724	\$1.3724	\$1.3724
ENGINEERING	4057	Central Provisioning Group (CPG)	0.0625	0.0625	0.0000	0.0000	\$33.64	\$2.7753	\$2.7753	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$2.7753	\$2.7753	\$2.7753
ENGINEERING	4057	Job Grade 57	0.0038	0.0038	0.0000	0.0000	\$40.54	\$0.1532	\$0.1532	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$0.1532	\$0.1532	\$0.1532
ENGINEERING	4057	Wipe Scale 16	0.0038	0.0038	0.0000	0.0000	\$25.85	\$0.0217	\$0.0217	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$0.0217	\$0.0217	\$0.0217
ENGINEERING	4057	Acc Cost Advocate Ctr (ACAC)	1.2937	0.8376	0.0000	0.0000	\$38.31	\$49.5632	\$32.0675	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$49.5632	\$32.0675	\$32.0675
CONNECT & TEST	411X	Install & Mtn - Spec Svcs (SSM)	1.4817	1.1483	0.0000	0.0000	\$45.41	\$67.2925	\$52.1456	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$67.2925	\$52.1456	\$52.1456
CONNECT & TEST	411X	Work Management Center (WMC)	0.1667	0.0000	0.0000	0.0000	\$32.76	\$5.4600	\$0.0000	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$5.4600	\$0.0000	\$0.0000
CONNECT & TEST	431X	CO Install & Mtn Field - Ckt & Fie	0.4625	0.3553	0.0000	0.0000	\$42.04	\$19.4435	\$14.9768	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$19.4435	\$14.9768	\$14.9768
TRAVEL	411X	Install & Mtn - Spec Svcs (SSM)	0.3333	0.0000	0.0000	0.0000	\$45.41	\$15.1367	\$0.0000	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$15.1367	\$0.0000	\$0.0000
																187.5982	129.9124

Function	JFCI Payband	JFCI Payband Description	A		B		C	D-A/C		E-B/C		F		G-E/F		H-D/G	
			Installation	Additional	Disconnect	Additional	Direct	Install	Additional	Disconnect	Additional	Discount	Additional	Discount	Additional	Direct	Additional
			First		First		Rate	Cost		First		Factor	Cost	First		Cost	
SERVICE ORDER	230X	Customer Point Of Contact - CSCLCSC	0.0175	0.0175	0.0000	0.0000	\$31.17	\$0.5455	\$0.5455	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$0.5455	\$0.5455	\$0.5455
ENGINEERING	4057	Job Grade 57	0.1875	0.1875	0.0000	0.0000	\$40.54	\$20.3703	\$20.3703	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$20.3703	\$20.3703	\$20.3703
ENGINEERING	4057	Service Advocacy Center (SAC)	0.1875	0.1875	0.0000	0.0000	\$32.62	\$5.4639	\$5.4639	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$5.4639	\$5.4639	\$5.4639
ENGINEERING	4057	Address & Facility Inventory (AFI)	0.0400	0.0400	0.0000	0.0000	\$34.31	\$1.3724	\$1.3724	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$1.3724	\$1.3724	\$1.3724
ENGINEERING	4057	Central Provisioning Group (CPG)	0.0625	0.0625	0.0000	0.0000	\$33.64	\$2.7753	\$2.7753	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$2.7753	\$2.7753	\$2.7753
ENGINEERING	4057	Job Grade 57	0.0038	0.0038	0.0000	0.0000	\$40.54	\$0.1532	\$0.1532	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$0.1532	\$0.1532	\$0.1532
ENGINEERING	4057	Wipe Scale 16	0.0038	0.0038	0.0000	0.0000	\$25.85	\$0.0217	\$0.0217	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$0.0217	\$0.0217	\$0.0217
ENGINEERING	4057	Acc Cost Advocate Ctr (ACAC)	1.2937	0.8376	0.0000	0.0000	\$38.31	\$49.5632	\$32.0675	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$49.5632	\$32.0675	\$32.0675
CONNECT & TEST	411X	Install & Mtn - Spec Svcs (SSM)	1.4817	1.1483	0.0000	0.0000	\$45.41	\$67.2925	\$52.1456	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$67.2925	\$52.1456	\$52.1456
CONNECT & TEST	411X	Work Management Center (WMC)	0.1667	0.0000	0.0000	0.0000	\$32.76	\$5.4600	\$0.0000	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$5.4600	\$0.0000	\$0.0000
CONNECT & TEST	431X	CO Install & Mtn Field - Ckt & Fie	0.4625	0.3553	0.0000	0.0000	\$42.04	\$19.4435	\$14.9768	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$19.4435	\$14.9768	\$14.9768
TRAVEL	411X	Install & Mtn - Spec Svcs (SSM)	0.3333	0.0000	0.0000	0.0000	\$45.41	\$15.1367	\$0.0000	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$15.1367	\$0.0000	\$0.0000
																187.5982	129.9124

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Nonrecurring Cost Summary

Tennessee
A.5.698 - Universal Digital Channel - Testing

4/29/02

Nonrecurring Cost

	<u>First</u>			<u>Additional</u>		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Nonrecurring Cost Development Sheet Col H	\$71.7886	\$0.0000	\$71.7886	\$70.0019	\$0.0000	\$70.0019
Total Cost	\$71.7886	\$0.0000	\$71.7886	\$70.0019	\$0.0000	\$70.0019
Gross Receipts Tax Factor		X	1.0030		X	1.0030
Cost (including Gross Receipts Tax)			\$72.0049			\$70.2128
Common Cost Factor		X	1.0000		X	1.0000
Nonrecurring Economic Cost			\$72.0049			\$70.2128

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Tennessee
A.5.636 - Universal Digital Channel - Testing

4/29/02	A	B	C	D=AC	E=BC	F	G=EF	H=D+G
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Tennessee
A.5.699 - Universal Digital Channel - Disconnect

Nonrecurring Cost

Nonrecurring Economic Cost

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Nonrecurring Cost Development

Tennessee
A.S.899 - Universal Digital Channel - Disconnect

Function	JFC Payband	JFC Payband Description	A		B		C		D-AxC		E-BxC		F		G-ExF		H-DxG	
			First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional
SERVICE ORDER	200X	Customer Point Of Contact - KSQCL CSC	0.0000	0.0000	0.0175	0.0175	\$31.17	\$0.0000	\$0.0000	\$0.0000	\$0.5455	\$0.5455	1.1681	1.1681	\$0.6372	\$0.6372	\$0.6372	\$0.6372
ENGINEERING	4M1X	Address & Facility Inventory (AFI)	0.0000	0.0000	0.0350	0.0350	\$34.31	\$0.0000	\$0.0000	\$0.0000	\$1.2009	\$1.2009	1.1681	1.1681	\$1.4027	\$1.4027	\$1.4027	\$1.4027
ENGINEERING	4M1X	Address & Facility Inventory (AFI)	0.0000	0.0000	0.0350	0.0350	\$34.31	\$0.0000	\$0.0000	\$0.0000	\$1.2009	\$1.2009	1.1681	1.1681	\$1.4027	\$1.4027	\$1.4027	\$1.4027
CONNECT & TEST	4M1X	Acc Cust Adviseable Ctr (ACAC)	0.0000	0.0000	0.0475	0.0475	\$38.64	\$0.0000	\$0.0000	\$0.0000	\$1.5979	\$1.5979	1.1681	1.1681	\$1.8665	\$1.8665	\$1.8665	\$1.8665
CONNECT & TEST	4M1X	Acc Cust Adviseable Ctr (ACAC)	0.0000	0.0000	0.0475	0.0475	\$38.64	\$0.0000	\$0.0000	\$0.0000	\$1.5979	\$1.5979	1.1681	1.1681	\$1.8665	\$1.8665	\$1.8665	\$1.8665
CONNECT & TEST	4M1X	Install & Micro - Spec Svc (SSM)	0.0000	0.0000	0.1707	0.1707	\$45.41	\$0.0000	\$0.0000	\$0.0000	\$6.0224	\$6.0224	1.1681	1.1681	\$7.2375	\$7.2375	\$7.2375	\$7.2375
CONNECT & TEST	4M1X	Work Management Center (WMC)	0.0000	0.0000	0.1857	0.1857	\$32.76	\$0.0000	\$0.0000	\$0.0000	\$5.4600	\$5.4600	1.1681	1.1681	\$6.3778	\$6.3778	\$6.3778	\$6.3778
CONNECT & TEST	4M1X	CO Install & Micro Field - Ctr & Fac	0.0000	0.0000	0.1594	0.1594	\$42.04	\$0.0000	\$0.0000	\$0.0000	\$5.7001	\$5.7001	1.1681	1.1681	\$7.2375	\$7.2375	\$7.2375	\$7.2375
TRAVEL	411X	Install & Micro - Spec Svc (SSM)	0.0000	0.0000	0.3353	0.3353	\$45.41	\$0.0000	\$0.0000	\$0.0000	\$15.1367	\$15.1367	1.1681	1.1681	\$17.6812	\$17.6812	\$17.6812	\$17.6812
																	\$4,4284	\$4,4284
																	Total	Total

Function	JFC Payband	JFC Payband Description	A		B		C		D-AxC		E-BxC		F		G-ExF		H-DxG	
			First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional
SERVICE ORDER	200X	Customer Point Of Contact - KSQCL CSC	0.0000	0.0000	0.0175	0.0175	\$31.17	\$0.0000	\$0.0000	\$0.0000	\$0.5455	\$0.5455	1.1681	1.1681	\$0.6372	\$0.6372	\$0.6372	\$0.6372
ENGINEERING	4M1X	Address & Facility Inventory (AFI)	0.0000	0.0000	0.0350	0.0350	\$34.31	\$0.0000	\$0.0000	\$0.0000	\$1.2009	\$1.2009	1.1681	1.1681	\$1.4027	\$1.4027	\$1.4027	\$1.4027
ENGINEERING	4M1X	Address & Facility Inventory (AFI)	0.0000	0.0000	0.0350	0.0350	\$34.31	\$0.0000	\$0.0000	\$0.0000	\$1.2009	\$1.2009	1.1681	1.1681	\$1.4027	\$1.4027	\$1.4027	\$1.4027
CONNECT & TEST	4M1X	Acc Cust Adviseable Ctr (ACAC)	0.0000	0.0000	0.0475	0.0475	\$38.64	\$0.0000	\$0.0000	\$0.0000	\$1.5979	\$1.5979	1.1681	1.1681	\$1.8665	\$1.8665	\$1.8665	\$1.8665
CONNECT & TEST	4M1X	Acc Cust Adviseable Ctr (ACAC)	0.0000	0.0000	0.0475	0.0475	\$38.64	\$0.0000	\$0.0000	\$0.0000	\$1.5979	\$1.5979	1.1681	1.1681	\$1.8665	\$1.8665	\$1.8665	\$1.8665
CONNECT & TEST	4M1X	Install & Micro - Spec Svc (SSM)	0.0000	0.0000	0.1707	0.1707	\$45.41	\$0.0000	\$0.0000	\$0.0000	\$6.0224	\$6.0224	1.1681	1.1681	\$7.2375	\$7.2375	\$7.2375	\$7.2375
CONNECT & TEST	4M1X	Work Management Center (WMC)	0.0000	0.0000	0.1857	0.1857	\$32.76	\$0.0000	\$0.0000	\$0.0000	\$5.4600	\$5.4600	1.1681	1.1681	\$6.3778	\$6.3778	\$6.3778	\$6.3778
CONNECT & TEST	4M1X	CO Install & Micro Field - Ctr & Fac	0.0000	0.0000	0.1594	0.1594	\$42.04	\$0.0000	\$0.0000	\$0.0000	\$5.7001	\$5.7001	1.1681	1.1681	\$7.2375	\$7.2375	\$7.2375	\$7.2375
TRAVEL	411X	Install & Micro - Spec Svc (SSM)	0.0000	0.0000	0.3353	0.3353	\$45.41	\$0.0000	\$0.0000	\$0.0000	\$15.1367	\$15.1367	1.1681	1.1681	\$17.6812	\$17.6812	\$17.6812	\$17.6812
																	\$4,4284	\$4,4284
																	Total	Total

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**Tennessee
A.6.5 - 2-Wire Asymmetrical Digital Subscriber Line (ADSL) Compatible Loop (Nonrecurring w/ LMU)**

Nonrecurring Cost

Nonrecurring Economic Cost

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Nonrecurring Cost Development

Tennessee
A.6.5 - 2-Wire Asymmetrical Digital Subscriber Line (ADSL) Compatible Loop (Nonrecurring w/ LMA)

Function	JFC/ Payband	JFC/Payband Description	A		B		C		D-ASC		E-BAC		F		G-EIF		H-D+G	
			First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional
SERVICE INQUIRY	SDMC	Systems Designer w/Sales Com	0.5317	0.2242	0.0000	0.0000	\$51.17	\$27,2054	\$11,4706	\$0.0000	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$27,2054	\$11,4706	\$5,1950
SERVICE INQUIRY	230X	Customer Point Of Contact - KSCALCSC	0.7500	0.1967	0.0000	0.0000	\$31.17	\$23,3775	\$5,1950	\$0.0000	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$23,3775	\$5,1950	\$11,0804
ENGINEERING	JG57	Job Grade 57	0.7733	0.2733	0.0000	0.0000	\$40.54	\$11,0804	\$2,7183	\$0.0000	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$11,0804	\$2,7183	\$8,1550
ENGINEERING	4FXX	Service Advocacy Center (SAC)	0.2500	0.0633	0.0000	0.0000	\$32.82	\$8,1550	\$2,7183	\$0.0000	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$8,1550	\$2,7183	\$2,7183
ENGINEERING	4MXX	Circuit Provisioning Group (CPG)	0.0625	0.0166	0.0000	0.0000	\$33.64	\$2,7753	\$1,5138	\$0.0000	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$2,7753	\$1,5138	\$1,3724
ENGINEERING	4MXX	Address & Facility Inventory (AFI)	0.0400	0.0100	0.0000	0.0000	\$34.31	\$1,3724	\$7,0043	\$0.0000	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$1,3724	\$7,0043	\$2,4801
CONNECT & TEST	4MXX	Acc Court Advocates Ctr (ACAC)	0.6390	0.1628	0.0000	0.0000	\$38.31	\$24,4801	\$7,0043	\$0.0000	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$24,4801	\$7,0043	\$5,3891
CONNECT & TEST	4MXX	Work Management Center (WMC)	0.0333	0.0000	0.0000	0.0000	\$32.76	\$1,0620	\$2,6801	\$0.0000	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$1,0620	\$2,6801	\$5,3891
CONNECT & TEST	431X	CJ Install & Spec Svcs (SSM)	0.1275	0.0538	0.0000	0.0000	\$42.04	\$5,3891	\$21,3094	\$0.0000	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$5,3891	\$21,3094	\$15,1367
CONNECT & TEST	411X	Install & Micro - Spec Svcs (SSM)	0.8026	0.4683	0.0000	0.0000	\$45.41	\$36,4461	\$15,1367	\$0.0000	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$36,4461	\$15,1367	\$156,4809
CONNECT & TEST	411X	Install & Micro - Spec Svcs (SSM)	0.3333	0.0000	0.0000	0.0000	\$45.41	\$15,1367	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$15,1367	\$0.0000	\$64,3443
TRAVEL																		

Function	JFC/ Payband	JFC/Payband Description	TELRC		Disconnect		Disconnect		Disconnect		Disconnect		Disconnect		Disconnect		Disconnect	
			First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional
SERVICE INQUIRY	SDMC	Systems Designer w/Sales Com	0.5317	0.2242	0.0000	0.0000	\$51.17	\$27,2054	\$11,4706	\$0.0000	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$27,2054	\$11,4706	\$5,1950
SERVICE INQUIRY	230X	Customer Point Of Contact - KSCALCSC	0.7500	0.1967	0.0000	0.0000	\$31.17	\$23,3775	\$5,1950	\$0.0000	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$23,3775	\$5,1950	\$11,0804
ENGINEERING	JG57	Job Grade 57	0.7733	0.2733	0.0000	0.0000	\$40.54	\$11,0804	\$2,7183	\$0.0000	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$11,0804	\$2,7183	\$8,1550
ENGINEERING	4FXX	Service Advocacy Center (SAC)	0.2500	0.0633	0.0000	0.0000	\$32.82	\$8,1550	\$2,7183	\$0.0000	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$8,1550	\$2,7183	\$2,7183
ENGINEERING	4MXX	Circuit Provisioning Group (CPG)	0.0625	0.0166	0.0000	0.0000	\$33.64	\$2,7753	\$1,5138	\$0.0000	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$2,7753	\$1,5138	\$1,3724
ENGINEERING	4MXX	Address & Facility Inventory (AFI)	0.0400	0.0100	0.0000	0.0000	\$34.31	\$1,3724	\$7,0043	\$0.0000	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$1,3724	\$7,0043	\$2,4801
CONNECT & TEST	4MXX	Acc Court Advocates Ctr (ACAC)	0.6390	0.1628	0.0000	0.0000	\$38.31	\$24,4801	\$7,0043	\$0.0000	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$24,4801	\$7,0043	\$5,3891
CONNECT & TEST	4MXX	Work Management Center (WMC)	0.0333	0.0000	0.0000	0.0000	\$32.76	\$1,0620	\$2,6801	\$0.0000	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$1,0620	\$2,6801	\$5,3891
CONNECT & TEST	431X	CJ Install & Spec Svcs (SSM)	0.1275	0.0538	0.0000	0.0000	\$42.04	\$5,3891	\$21,3094	\$0.0000	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$5,3891	\$21,3094	\$15,1367
CONNECT & TEST	411X	Install & Micro - Spec Svcs (SSM)	0.8026	0.4683	0.0000	0.0000	\$45.41	\$36,4461	\$15,1367	\$0.0000	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$36,4461	\$15,1367	\$156,4809
CONNECT & TEST	411X	Install & Micro - Spec Svcs (SSM)	0.3333	0.0000	0.0000	0.0000	\$45.41	\$15,1367	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$15,1367	\$0.0000	\$64,3443
TRAVEL																		

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Nonrecurring Cost Summary

Tennessee
A.6.6 - 2-Wire Asymmetrical Digital Subscriber Line (ADSL) Compatible Loop (Nonrecurring w/o LMU)

	Nonrecurring Cost			
	First		Additional	
	Direct Cost	Shared Cost	Direct Cost	Shared Cost
Nonrecurring Cost Development Sheet Col H	\$89,1316	\$0.0000	\$35,8053	\$0.0000
Total Cost	\$89,1316	\$0.0000	\$35,8053	\$0.0000
Gross Receipts Tax Factor				X
Cost (including Gross Receipts Tax)				
Common Cost Factor				X
Nonrecurring Economic Cost				
	\$89,1316		\$35,8053	\$35,8053
	\$89,1316		\$35,8053	\$35,8053
	1.0030		1.0030	1.0030
	\$89,4002		\$35,9132	\$35,9132
	1.0000		1.0000	1.0000
	\$89,4002		\$35,9132	\$35,9132

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A 6.6 - 2-Wire Asymmetrical Digital Subscriber Line (ADSL) Compatible Loop (Nonrecurring w/o L&M)

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Tennessee
A.6.598 - 2-Wire ADSL Compatible Loop (Nonrecurring w/ LMU) - Testing

Nonrecurring Cost

Nonrecurring Economic Cost

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Tennises
A.6.508 - 2-Wire ADSL Compatible Loop (Nonrecurring w/ LNU) - Testing

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Tennessee
A.6.599 - 2-Wire ADSL Compatible Loop (Nonrecurring w/ LMU)- Disconnect

Nonrecurring Cost

Nonrecurring Economic Cost

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Tennessee
A 6.599 - 2-Wire ADSL Compatible Loop (Nonrecurring w/ LAMU)- Disconnect

[illegible]

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Tennessee
A.6.698 - 2-Wire ADSL Compatible Loop (Nonrecurring w/o LMU) - Testing

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Nonrecurring Cost Development

Tennessee
A.S.688 - 2-Mins ADSL Compatible Loop (Nonrecurring w/o LMD) - Testing

Function	JFCI Payband 400X 431X 411X	JFCI Payband Description Act Cust Advocate Cntr (ACAC) CO Install & Micro Field - Ck & Fac Install & Micro - Spec Svcs (SSM)	A		B		C		D-ACC		E-BxC		F		G-EuF		H-D-G	
			Installation Worktimes		Disconnect Worktimes		Direct Labor		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
CONNECT & TEST			0.6881	0.6881	0.0000	0.0000	\$26.31	\$26.3602	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1681	1.1681	\$0.0000	\$0.0000	\$26.3602	\$26.3602
CONNECT & TEST			0.0650	0.0405	0.0000	0.0000	\$42.04	\$1.7867	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1681	1.1681	\$0.0000	\$0.0000	\$3.5734	\$1.7867
CONNECT & TEST			0.5017	0.5017	0.0000	0.0000	\$45.41	\$22.7837	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1681	1.1681	\$0.0000	\$0.0000	\$22.7837	\$22.7837
																	\$2.7173	\$0.5906
																	Total	\$0.5906

Function	JFCI Payband 400X 431X 411X	JFCI Payband Description Act Cust Advocate Cntr (ACAC) CO Install & Micro Field - Ck & Fac Install & Micro - Spec Svcs (SSM)	A		B		C		D-ACC		E-BxC		F		G-EuF		H-D-G	
			Installation Worktimes		Disconnect Worktimes		Direct Labor		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
CONNECT & TEST			0.6881	0.6881	0.0000	0.0000	\$26.31	\$26.3602	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1681	1.1681	\$0.0000	\$0.0000	\$26.3602	\$26.3602
CONNECT & TEST			0.0650	0.0405	0.0000	0.0000	\$42.04	\$1.7867	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1681	1.1681	\$0.0000	\$0.0000	\$3.5734	\$1.7867
CONNECT & TEST			0.5017	0.5017	0.0000	0.0000	\$45.41	\$22.7837	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1681	1.1681	\$0.0000	\$0.0000	\$22.7837	\$22.7837
																	\$2.7173	\$0.5906
																	Total	\$0.5906

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Tennessee
A.6.699 - 2-Wire ADSL Compatible Loop (Nonrecurring w/o LMU)- Disconnect

Nonrecurring Cost

Nonrecurring Economic Cost

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Tennessee
6 899 - 2-Wire ADSL Compatible Loop (Nonrecurring w/o LMU)- Disconnect

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Tennessee
A.7.5 - 2-Wire High Bit Rate Digital Subscriber Line (HDSL) Compatible Loop (Nonrecurring w/ LMU)

Nonrecurring Cost

Nonrecurring Economic Cost

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Tennessee
A.7.6 - 2-Wire High Bit Rate Digital Subscriber Line (HDSL) Compatible Loop (Nonrecurring w/o LMU)

	<u>First</u>		<u>Additional</u>	
	Direct Cost	Shared Cost	Direct Cost	Shared Cost
Nonrecurring Cost Development Sheet Col H	<u>\$89,1316</u>	<u>\$0.0000</u>	<u>\$35.8053</u>	<u>\$0.0000</u>
Total Cost	<u>\$89,1316</u>	<u>\$0.0000</u>	<u>\$35.8053</u>	<u>\$0.0000</u>
Gross Receipts Tax Factor			X	X
Cost (including Gross Receipts Tax)				
Common Cost Factor				X
Nonrecurring Economic Cost		\$89.4002		\$35.9132

Page 1

7 8 - 241mm. Month 241 Data Digital Subscriber Line (DSL) Compatible Loop (Nonrecurring w/o Lash)

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Tennessee

Nonrecurring Cost

Nonrecurring Economic Cost

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Tennessee
A.7.599 - 2-Wire HDSL Compatible Loop (Nonrecurring w/ LMU)- Disconnect

Nonrecurring Cost

	<u>First</u>		<u>Additional</u>
	Direct Cost	Shared Cost	TELRIC
Nonrecurring Cost Development Sheet Col H	\$89,3676	\$0.0000	\$16.8742
Total Cost	\$89,3676	\$0.0000	\$16.8742
Gross Receipts Tax Factor	X		1.0030
Cost (including Gross Receipts Tax)			\$16.9250
Common Cost Factor	X		1.0000
			\$16.9250

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A.7.599 - 2-Wire HD8/L Compatible Loop (Nonrecurrent w/ LML)- Disconnect
Tennessee

4/29/02		A		B		C		D-loc		E-B/C		F		G-ExF		H-D+G	
JFC/	Function	Installation Worktimes	Disconnect Worktimes	Directed Labor	Install Cost	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First
Payband	Description	First	Additional	Rate	Cost	Cost	Cost	Cost	Cost	Cost	Cost	Cost	Cost	Cost	Cost	Cost	Cost
JFC/	JFC/	JFC/	JFC/	JFC/	JFC/	JFC/	JFC/	JFC/	JFC/	JFC/	JFC/	JFC/	JFC/	JFC/	JFC/	JFC/	JFC/
230X	Customer Point Of Contact - CSC/LCSC	0.0000	0.0000	\$31.17	\$0.0000	\$0.0000	\$15.9500	\$2,160.00	\$1,681.00	\$18,204.00	\$6,063.00	\$18,204.00	\$6,063.00	\$18,204.00	\$6,063.00	\$18,204.00	\$6,063.00
444X	Customer Point Of Contact - CSC/LCSC	0.0000	0.0000	\$33.64	\$0.0000	\$0.0000	\$1,460.00	\$0.0000	1,681.00	\$1,735.00	\$0.0000	\$1,735.00	\$0.0000	\$1,735.00	\$0.0000	\$1,735.00	\$0.0000
444X	Customer Point Of Contact - CSC/LCSC	0.0000	0.0000	\$33.64	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1,681.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
444X	Customer Point Of Contact - CSC/LCSC	0.0000	0.0000	\$33.64	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1,681.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
444X	Customer Point Of Contact - CSC/LCSC	0.0000	0.0000	\$33.64	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1,681.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
444X	Customer Point Of Contact - CSC/LCSC	0.0000	0.0000	\$33.64	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1,681.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
444X	Customer Point Of Contact - CSC/LCSC	0.0000	0.0000	\$33.64	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1,681.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
444X	Customer Point Of Contact - CSC/LCSC	0.0000	0.0000	\$33.64	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1,681.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
444X	Customer Point Of Contact - CSC/LCSC	0.0000	0.0000	\$33.64	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1,681.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
444X	Customer Point Of Contact - CSC/LCSC	0.0000	0.0000	\$33.64	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1,681.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
444X	Customer Point Of Contact - CSC/LCSC	0.0000	0.0000	\$33.64	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1,681.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
444X	Customer Point Of Contact - CSC/LCSC	0.0000	0.0000	\$33.64	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1,681.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
444X	Customer Point Of Contact - CSC/LCSC	0.0000	0.0000	\$33.64	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1,681.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
444X	Customer Point Of Contact - CSC/LCSC	0.0000	0.0000	\$33.64	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1,681.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
444X	Customer Point Of Contact - CSC/LCSC	0.0000	0.0000	\$33.64	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1,681.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
444X	Customer Point Of Contact - CSC/LCSC	0.0000	0.0000	\$33.64	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1,681.00	\$0.0000</							

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A.7.698 - 2-Wire HDSL Compatible Loop (Nonrecurring w/o LMU) - Testing

Nonrecurring Cost

Nonrecurring Economic Cost

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Testcase: 7508 - 2.5Mhz HNSL Compatible Loop (Nonrecurring w/o LMU) - Testing

000099

Tennessee
A.7.699 - 2-Wire HDSL Compatible Loop (Nonrecurring w/o LMU) - Disconnect

Nonrecurring Cost

	<u>First</u>		<u>Additional</u>	
	<u>Direct Cost</u>	<u>Shared Cost</u>	<u>Direct Cost</u>	<u>Shared Cost</u>
Nonrecurring Cost Development Sheet Col H	\$71.7999	\$0.0000	\$11.4430	\$0.0000
Total Cost	\$71.7999	\$0.0000	\$11.4430	\$0.0000
Gross Receipts Tax Factor			X	X
Cost (including Gross Receipts Tax)			1.0030	1.0000
Common Cost Factor			\$11.4775	\$11.4775

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Nonrecurring Cost Development

Terminals
A.7.889 - 2-Wire HDML Compatible Loop (Nonrecurring w/o LHM) - Disconnect

Function	JFC Payband	JFC Payband Description	A			B			C			D-A-C			E-B-C			F			G-E-F			H-D-G		
			First	Additional	Worktimes	First	Additional	Worktimes	Direct Labor Rate	First	Additional	First	Additional	First	First	Additional	First	Discount Factor	Discount Factor	Discount Factor	First	Additional	First	First	Additional	Additional
SERVICE ORDER	230X	Customer Point Of Contact - ICSC/LCSC	0.0000	0.0000	0.0000	0.0175	0.0175	0.0175	\$31.17	\$0.0000	\$0.0000	\$0.5455	\$0.5455	\$0.5455	1.1681	\$0.5372	\$0.5372	1.1681	1.1681	1.1681	\$0.5372	\$0.5372	\$0.5372	\$0.5372	\$0.5372	\$0.5372
ENGINEERING	4NAX	Circuit Provisioning Group (CPG)	0.0000	0.0000	0.0000	0.0067	0.0067	0.0067	\$33.64	\$0.0000	\$0.0000	\$1.4658	\$1.4658	\$1.4658	1.1681	\$1.7355	\$1.7355	1.1681	1.1681	1.1681	\$1.7355	\$1.7355	\$1.7355	\$1.7355	\$1.7355	\$1.7355
ENGINEERING	4NAX	Address & Facility Inventory (AFI)	0.0000	0.0000	0.0000	0.0058	0.0058	0.0058	\$34.31	\$0.0000	\$0.0000	\$0.2001	\$0.2001	\$0.2001	1.1681	\$0.2338	\$0.2338	1.1681	1.1681	1.1681	\$0.2338	\$0.2338	\$0.2338	\$0.2338	\$0.2338	\$0.2338
ENGINEERING	4NAX	Auto Cust Advocate Ctr (ACAC)	0.0000	0.0000	0.0000	0.0058	0.0058	0.0058	\$34.31	\$0.0000	\$0.0000	\$18.4782	\$18.4782	\$18.4782	1.1681	\$21.5944	\$21.5944	1.1681	1.1681	1.1681	\$21.5944	\$21.5944	\$21.5944	\$21.5944	\$21.5944	\$21.5944
CONNECT & TEST	4NAX	CO Install & Micro Field - Ctr & Trac	0.0000	0.0000	0.0000	0.1594	0.1594	0.1594	\$42.04	\$0.0000	\$0.0000	\$6.7001	\$6.7001	\$6.7001	1.1681	\$7.8264	\$7.8264	1.1681	1.1681	1.1681	\$7.8264	\$7.8264	\$7.8264	\$7.8264	\$7.8264	\$7.8264
CONNECT & TEST	411X	CO Install & Micro Field - Ctr & Trac	0.0000	0.0000	0.0000	0.1594	0.1594	0.1594	\$42.04	\$0.0000	\$0.0000	\$15.5208	\$15.5208	\$15.5208	1.1681	\$17.8912	\$17.8912	1.1681	1.1681	1.1681	\$17.8912	\$17.8912	\$17.8912	\$17.8912	\$17.8912	\$17.8912
CONNECT & TEST	411X	Install & Micro - Spec Sites (SSM)	0.0000	0.0000	0.0000	0.4167	0.4167	0.4167	\$45.41	\$0.0000	\$0.0000	\$15.1367	\$15.1367	\$15.1367	1.1681	\$17.8912	\$17.8912	1.1681	1.1681	1.1681	\$17.8912	\$17.8912	\$17.8912	\$17.8912	\$17.8912	\$17.8912
TRAVEL	411X	Install & Micro - Spec Sites (SSM)	0.0000	0.0000	0.0000	0.3333	0.3333	0.3333	\$45.41	\$0.0000	\$0.0000	\$15.1367	\$15.1367	\$15.1367	1.1681	\$17.8912	\$17.8912	1.1681	1.1681	1.1681	\$17.8912	\$17.8912	\$17.8912	\$17.8912	\$17.8912	\$17.8912
Total																										

000101

Nonrecurring Cost Summary

Tennessee
A.8.5 - 4-Wire High Bit Rate Digital Subscriber Line (HDSL) Compatible Loop (Nonrecurring w/ LMU)

4/29/02

Nonrecurring Cost

	<u>First</u>		<u>Additional</u>	
	Direct Cost	Shared Cost	Direct Cost	Shared Cost
Nonrecurring Cost Development Sheet Col H	\$169,1151	\$0.0000	\$75,6589	\$0.0000
Total Cost	\$169,1151	\$0.0000	\$75,6589	\$0.0000
Gross Receipts Tax Factor				
Cost (including Gross Receipts Tax)				
Common Cost Factor				
Nonrecurring Economic Cost	\$169.6246		\$75.8868	\$75.8868

000102

Nonrecurring Cost Development

Tennessee
A.8.5 - 4-Wire High Bit Rate Digital Subscriber Line (HDSL) Compatible Loop (Nonrecurring w/ LMI)

Function	JFCJ	JFCJ/Requirement Description	A		B		C	D-AVC		E-B/C		F	G-E/F		H-D-HG	
			First	Additional	First	Additional	Direct Labor Rate	First	Additional	First	Additional	Discount Factor	First	Additional	First	Additional
SERVICE INQUIRY	SWMC	Systems Designer w/Sales Com	0.5317	0.2242	0.0000	0.0000	\$51.17	\$27,2054	\$11,4706	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$27,2054	\$11,4706
ENGINEERING	220X	Customer Point Of Contact - KSC/LCSC	0.7500	0.1667	0.0000	0.0000	\$31.17	\$23,3775	\$5,1950	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$23,3775	\$5,1950
ENGINEERING	4357	Job Grade 57	0.2753	0.2753	0.0000	0.0000	\$40.54	\$11,0804	\$11,0804	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$11,0804	\$11,0804
ENGINEERING	4357	Job Grade 57	0.0625	0.0625	0.0000	0.0000	\$33.64	\$2,7753	\$1,5138	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$1,5138	\$1,5138
ENGINEERING	44XX	Circuit Provisioning Group (CPG)	0.0400	0.0400	0.0000	0.0000	\$34.31	\$1,3724	\$1,3724	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$1,3724	\$1,3724
ENGINEERING	44XX	Address & Facility Inventory (AFI)	0.0400	0.0400	0.0000	0.0000	\$38.31	\$24,4801	\$7,0043	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$24,4801	\$7,0043
CONNECT & TEST	44XX	Acc Cust Advocate Ctr (ACAC)	0.0390	0.1828	0.0000	0.0000	\$32.76	\$1,0820	\$6,0800	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$1,0820	\$6,0800
CONNECT & TEST	44XX	Work Management Center (WMC)	0.0353	0.0353	0.0000	0.0000	\$42.04	\$1,4859	\$1,4859	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$1,4859	\$1,4859
CONNECT & TEST	431X	CO Install & Misc Field - Ctr & Fac	1.0372	0.0638	0.0000	0.0000	\$45.41	\$47,1008	\$2,6801	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$47,1008	\$2,6801
CONNECT & TEST	411X	Install & Misc - Spec Svc (SSM)	0.3353	0.7039	0.0000	0.0000	\$45.41	\$15,1367	\$31,9641	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$15,1367	\$31,9641
TRAVEL	411X	Install & Misc - Spec Svc (SSM)	0.3353	0.0000	0.0000	0.0000	\$45.41	\$15,1367	\$0.0000	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$15,1367	\$0.0000
															189,1151	75,6889

Function	JFCJ	JFCJ/Requirement Description	A		B		C	D-AVC		E-B/C		F	G-E/F		H-D-HG	
			First	Additional	First	Additional	Direct Labor Rate	First	Additional	First	Additional	Discount Factor	First	Additional	First	Additional
SERVICE INQUIRY	SWMC	Systems Designer w/Sales Com	0.5317	0.2242	0.0000	0.0000	\$51.17	\$27,2054	\$11,4706	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$27,2054	\$11,4706
ENGINEERING	220X	Customer Point Of Contact - KSC/LCSC	0.7500	0.1667	0.0000	0.0000	\$31.17	\$23,3775	\$5,1950	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$23,3775	\$5,1950
ENGINEERING	4357	Job Grade 57	0.2753	0.2753	0.0000	0.0000	\$40.54	\$11,0804	\$11,0804	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$11,0804	\$11,0804
ENGINEERING	4357	Job Grade 57	0.0625	0.0625	0.0000	0.0000	\$33.64	\$2,7753	\$1,5138	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$1,5138	\$1,5138
ENGINEERING	44XX	Circuit Provisioning Group (CPG)	0.0400	0.0400	0.0000	0.0000	\$34.31	\$1,3724	\$1,3724	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$1,3724	\$1,3724
ENGINEERING	44XX	Address & Facility Inventory (AFI)	0.0400	0.0400	0.0000	0.0000	\$38.31	\$24,4801	\$7,0043	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$24,4801	\$7,0043
CONNECT & TEST	44XX	Acc Cust Advocate Ctr (ACAC)	0.0390	0.1828	0.0000	0.0000	\$32.76	\$1,0820	\$6,0800	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$1,0820	\$6,0800
CONNECT & TEST	44XX	Work Management Center (WMC)	0.0353	0.0353	0.0000	0.0000	\$42.04	\$1,4859	\$1,4859	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$1,4859	\$1,4859
CONNECT & TEST	431X	CO Install & Misc Field - Ctr & Fac	1.0372	0.0638	0.0000	0.0000	\$45.41	\$47,1008	\$2,6801	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$47,1008	\$2,6801
CONNECT & TEST	411X	Install & Misc - Spec Svc (SSM)	0.3353	0.7039	0.0000	0.0000	\$45.41	\$15,1367	\$31,9641	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$15,1367	\$31,9641
TRAVEL	411X	Install & Misc - Spec Svc (SSM)	0.3353	0.0000	0.0000	0.0000	\$45.41	\$15,1367	\$0.0000	\$0.0000	\$0.0000	1.1920	\$0.0000	\$0.0000	\$15,1367	\$0.0000
															189,1151	75,6889

000103

Tennessee
A 8.6 - 4-Wire High Bit Rate Digital Subscriber Line (HDSL) Compatible Loop (Nonrecurring w/o LMU)

Nonrecurring Cost

	<u>First</u>	<u>Additional</u>
	Direct Cost	Shared Cost
	TELRIC	TELRIC
	\$99.7863	\$0.0000
	\$99.7863	\$0.0000
	1.0030	X
	\$100.0870	X
	1.0000	X
	\$100.0870	\$46.6000
Nonrecurring Cost Development Sheet Col H		
Total Cost	X	X
Gross Receipts Tax Factor		
Cost (including Gross Receipts Tax)		
Common Cost Factor		

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Tennessee

000105

Tennessee
A.8.598 - 4-Wire HDSL Compatible Loop (Nonrecurring w/ LMU) - Testing

Nonrecurring Cost

	<u>First</u>		<u>Additional</u>	
	<u>Direct Cost</u>	<u>Shared Cost</u>	<u>Direct Cost</u>	<u>Shared Cost</u>
Nonrecurring Cost Development Sheet Col H	\$77.2892	\$0.0000	\$75.5025	\$0.0000
Total Cost	\$77.2892	\$0.0000	\$75.5025	\$0.0000
Gross Receipts Tax Factor			X	X
Cost (including Gross Receipts Tax)			1.0030	1.0000
Common Cost Factor			\$75.7300	\$75.7300
			X	X
			1.0000	1.0000
			\$75.7300	\$75.7300
			X	X
			1.0000	1.0000
			\$75.7300	\$75.7300

000106

Nonrecurring Cost Development

Tennessee
A.B.988 - 4-Wire HDCL Compatible Loop (Nonrecurring w/ LML) - Testing

Function	JFC/ Payband	Description	A			B			C			D-Arc			E-B+C			F			G-E+F			H-D+G			
			First	Additional	Installation Worktime	First	Additional	Disconnect Worktime	Direct Labor	Rate	First	Additional	First	Additional	First	Additional	First	Discount Factor	Discount Factor	First	Additional	First	Additional	First	Additional	First	Additional
CONNECT & TEST	41XX	Act Cust Advocate Ctr (ACAC)	1.0321	1.0321	0.0950	0.0950	0.0000	0.0000	\$38.31	\$38.31	\$38.5402	\$38.5402	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1920	1.1920	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$39.5402	\$39.5402	\$1.7867	\$1.7867
CONNECT & TEST	431X	CO Install & Micro Field - Ckt & Fac	0.0950	0.0425	0.0950	0.0950	0.0000	0.0000	\$42.04	\$42.04	\$3.5734	\$3.5734	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1920	1.1920	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$34.1756	\$34.1756	\$34.1756	\$34.1756
CONNECT & TEST	411X	Install & Micro - Spec Svcs (SSIM)	0.7526	0.7526	0.7526	0.0000	0.0000	0.0000	\$45.41	\$45.41	\$34.1756	\$34.1756	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1920	1.1920	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$77.2852	\$77.2852	\$73.5025	\$73.5025
Function	JFC/ Payband	Description	A			B			C			D-Arc			E-B+C			F			G-E+F			H-D+G			
			First	Additional	Installation Worktime	First	Additional	Disconnect Worktime	Direct Labor	Rate	First	Additional	First	Additional	First	Additional	First	Discount Factor	Discount Factor	First	Additional	First	Additional	First	Additional	First	Additional
CONNECT & TEST	41XX	Act Cust Advocate Ctr (ACAC)	1.0321	1.0321	0.0950	0.0950	0.0000	0.0000	\$38.31	\$38.31	\$38.5402	\$38.5402	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1920	1.1920	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$39.5402	\$39.5402	\$1.7867	\$1.7867
CONNECT & TEST	431X	CO Install & Micro Field - Ckt & Fac	0.0950	0.0425	0.0950	0.0950	0.0000	0.0000	\$42.04	\$42.04	\$3.5734	\$3.5734	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1920	1.1920	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$34.1756	\$34.1756	\$34.1756	\$34.1756
CONNECT & TEST	411X	Install & Micro - Spec Svcs (SSIM)	0.7526	0.7526	0.7526	0.0000	0.0000	0.0000	\$45.41	\$45.41	\$34.1756	\$34.1756	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1920	1.1920	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$77.2852	\$77.2852	\$73.5025	\$73.5025

000107

Nonrecurring Cost Summary

Tennessee
A.8.599 - 4-Wire HDSL Compatible Loop (Nonrecurring w/ LMU) - Disconnect

4/29/02

Nonrecurring Cost

	<u>First</u>		<u>Additional</u>	
	Direct Cost	Shared Cost	Direct Cost	Shared Cost
Nonrecurring Cost Development Sheet Col H	\$93.4527	\$0.0000	\$19.4750	\$0.0000
Total Cost	\$93.4527	\$0.0000	\$19.4750	\$0.0000
Gross Receipts Tax Factor				
Cost (Including Gross Receipts Tax)				
Common Cost Factor				
Nonrecurring Economic Cost				
			TELRIC	TELRIC
			\$93.4527	\$19.4750
			\$93.4527	\$19.4750
			1.0030	1.0030
			\$93.7343	\$19.5337
			1.0000	1.0000
			\$93.7343	\$19.5337

000108

Tenbase
A.1.539 - 4-Wire HDSL Compatible Loop (Nonrecurring w/ LML) - Disconnect

JFC/	Function	A			B			C			D=AC			E=BC			F			G=EF			H=D+G		
		JFC/	Payband	JFC/Payband	Installation	Disconnect	Worktime	Additional	First	Rate	First	Additional	Cost	First	Additional	Cost	First	Additional	Factor	First	Additional	Cost	First	Additional	Cost
230X	SERVICE INQUIRY	230X	Customer Point of Contact - KSC2A/CSC	0.0000	0.0000	0.0000	0.0000	\$31.17	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1920	\$18,576	\$6,1925	\$18,576	\$6,1925	\$18,576	\$6,1925	
404X	ENGINEERING	404X	Address Provisioning Group (CPG)	0.0000	0.0000	0.0000	0.0000	\$33.84	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1920	\$18,576	\$6,2673	\$18,576	\$6,2673	\$18,576	\$6,2673	
404X	ENGINEERING	404X	Address & Facility Inventory (AFI)	0.0000	0.0000	0.0000	0.0000	\$33.84	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1920	\$18,576	\$6,2673	\$18,576	\$6,2673	\$18,576	\$6,2673	
404X	ENGINEERING	404X	Acc Cust Approvals Ctr (ACAC)	0.0000	0.0000	0.0000	0.0000	\$38.31	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1920	\$22,083	\$2,2633	\$22,083	\$2,2633	\$22,083	\$2,2633	
431X	CONNECT & TEST	431X	CO Install & Mgmt Field - Cst & Fac	0.0000	0.0000	0.0000	0.0000	\$42.04	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1920	\$24,867	\$7,9671	\$24,867	\$7,9671	\$24,867	\$7,9671	
411X	CONNECT & TEST	411X	Install & Mgmt - Spec Svcs (SSM)	0.0000	0.0000	0.0000	0.0000	\$45.41	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1920	\$24,863	\$6,7652	\$24,863	\$6,7652	\$24,863	\$6,7652	
411X	CONNECT & TEST	411X	Install & Mgmt - Spec Svcs (SSM)	0.0000	0.0000	0.0000	0.0000	\$45.41	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1920	\$18,0432	\$0.0000	\$18,0432	\$0.0000	\$18,0432	\$0.0000	
411X	CONNECT & TEST	411X	Install & Mgmt - Spec Svcs (SSM)	0.0000	0.0000	0.0000	0.0000	\$45.41	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1920	\$18,0432	\$0.0000	\$18,0432	\$0.0000	\$18,0432	\$0.0000	
411X	CONNECT & TEST	411X	Install & Mgmt - Spec Svcs (SSM)	0.0000	0.0000	0.0000	0.0000	\$45.41	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1920	\$18,0432	\$0.0000	\$18,0432	\$0.0000	\$18,0432	\$0.0000	
411X	CONNECT & TEST	411X	Install & Mgmt - Spec Svcs (SSM)	0.0000	0.0000	0.0000	0.0000	\$45.41	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1920	\$18,0432	\$0.0000	\$18,0432	\$0.0000	\$18,0432	\$0.0000	
411X	CONNECT & TEST	411X	Install & Mgmt - Spec Svcs (SSM)	0.0000	0.0000	0.0000	0.0000	\$45.41	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1920	\$18,0432	\$0.0000	\$18,0432	\$0.0000	\$18,0432	\$0.0000	
411X	CONNECT & TEST	411X	Install & Mgmt - Spec Svcs (SSM)	0.0000	0.0000	0.0000	0.0000	\$45.41	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1920	\$18,0432	\$0.0000	\$18,0432	\$0.0000	\$18,0432	\$0.0000	
411X	CONNECT & TEST	411X	Install & Mgmt - Spec Svcs (SSM)	0.0000	0.0000	0.0000																			

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Tennessee
A.8.698 - 4-Wire HDSL Compatible Loop (Nonrecurring w/o LMU) - Testing

Nonrecurring Cost

	<u>First</u>			
	Direct Cost	Shared Cost	TELRIC	
Nonrecurring Cost Development Sheet Col H	\$77.2892	\$0.0000	\$77.2892	
Total Cost	\$77.2892	\$0.0000	\$77.2892	
Gross Receipts Tax Factor			1.0030	X
Cost (including Gross Receipts Tax)			\$77.5221	
Common Cost Factor			1.0000	X
Nonrecurring Economic Cost			\$77.5221	

	<u>Additional</u>			
	Direct Cost	Shared Cost	TELRIC	
	\$75.5025	\$0.0000	\$75.5025	
	\$75.5025	\$0.0000	\$75.5025	
			1.0030	X
			\$75.7300	
			1.0000	X
			\$75.7300	

000110

Tennessee
A 8 698 - 4 MWm HDPE Connectable Loop (Nonmarring w/o LMU) - Testing

[illegible]

000111

Tennessee
A.8.699 - 4-Wire HDSL Compatible Loop (Nonrecurring w/o LMU) - Disconnect

Nonrecurring Cost

	First		Additional	
	Direct Cost	Shared Cost	Direct Cost	Shared Cost
Nonrecurring Cost Development Sheet Col H	\$75,5253	\$0.0000	\$13,9327	\$13,9327
Total Cost	\$75,5253	\$0.0000	\$13,9327	\$13,9327
Gross Receipts Tax Factor				1.0030
Cost (including Gross Receipts Tax)				\$13,9747
Common Cost Factor				1.0000
Nonrecurring Economic Cost				\$13,9747

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Nonrecurring Cost Development

Tennessee
A.L.899 - 4.4Mhz HDOL Compatible Loop (Nonrecurring w/o LMI) - Disconnect

Function	JFCI Payband	Description	A		B		C		D-AUC		E-BUC		F		G-E/F		H-D/G	
			First	Additional	First	Additional	Rate	Labor	First	Additional	First	Additional	Discount Factor	Discount	First	Additional	First	Additional
SERVICE ORDER	230X	Customer Point Of Contact - KSQL/CSC	0.0000	0.0000	0.0175	0.0175	\$31.17	\$31.17	\$0.0000	\$0.0000	\$0.5455	\$0.5455	1.1920	\$0.6502	\$0.6502	\$0.6502	\$0.6502	\$0.6502
ENGINEERING	441X	Customer Point Of Contact - KSQL/CSC	0.0000	0.0000	0.0442	0.0442	\$33.64	\$33.64	\$0.0000	\$0.0000	\$1.4858	\$1.4858	1.1920	\$0.2873	\$0.2873	\$0.2873	\$0.2873	\$0.2873
ENGINEERING	441X	Customer Point Of Contact - KSQL/CSC	0.0000	0.0000	0.0058	0.0058	\$33.31	\$33.31	\$0.0000	\$0.0000	\$0.2001	\$0.2001	1.1920	\$2.0283	\$2.0283	\$2.0283	\$2.0283	\$2.0283
ENGINEERING	441X	Customer Point Of Contact - KSQL/CSC	0.0000	0.0000	0.0058	0.0058	\$33.31	\$33.31	\$0.0000	\$0.0000	\$0.2001	\$0.2001	1.1920	\$2.0283	\$2.0283	\$2.0283	\$2.0283	\$2.0283
CONNECT & TEST	431X	Address & Facility Inventory (AFI6)	0.0000	0.0000	0.4523	0.4523	\$42.04	\$42.04	\$0.0000	\$0.0000	\$18.4782	\$18.4782	1.1920	\$7.9867	\$7.9867	\$7.9867	\$7.9867	\$7.9867
CONNECT & TEST	431X	Address & Facility Inventory (AFI6)	0.0000	0.0000	0.1584	0.1584	\$42.04	\$42.04	\$0.0000	\$0.0000	\$6.7001	\$6.7001	1.1920	\$24.8953	\$24.8953	\$24.8953	\$24.8953	\$24.8953
CONNECT & TEST	411X	CO Install & Misc Field - Ckt & Fee	0.0000	0.0000	0.4583	0.4583	\$45.41	\$45.41	\$0.0000	\$0.0000	\$20.8129	\$20.8129	1.1920	\$6.7652	\$6.7652	\$6.7652	\$6.7652	\$6.7652
CONNECT & TEST	411X	CO Install & Misc Field - Ckt & Fee	0.0000	0.0000	0.3333	0.3333	\$45.41	\$45.41	\$0.0000	\$0.0000	\$15.1367	\$15.1367	1.1920	\$18.0432	\$18.0432	\$18.0432	\$18.0432	\$18.0432
TRAVEL	411X	Install & Misc - Spec Socs (SSM4)	0.0000	0.0000					\$0.0000	\$0.0000					Total		76.5253	13.8327

Function	JFCI Payband	Description	A		B		C		D-AUC		E-BUC		F		G-E/F		H-D/G	
			First	Additional	First	Additional	Rate	Labor	First	Additional	First	Additional	Discount Factor	Discount	First	Additional	First	Additional
SERVICE ORDER	230X	Customer Point Of Contact - KSQL/CSC	0.0000	0.0000	0.0175	0.0175	\$31.17	\$31.17	\$0.0000	\$0.0000	\$0.5455	\$0.5455	1.1920	\$0.6502	\$0.6502	\$0.6502	\$0.6502	\$0.6502
ENGINEERING	441X	Customer Point Of Contact - KSQL/CSC	0.0000	0.0000	0.0442	0.0442	\$33.64	\$33.64	\$0.0000	\$0.0000	\$1.4858	\$1.4858	1.1920	\$0.2873	\$0.2873	\$0.2873	\$0.2873	\$0.2873
ENGINEERING	441X	Customer Point Of Contact - KSQL/CSC	0.0000	0.0000	0.0058	0.0058	\$33.31	\$33.31	\$0.0000	\$0.0000	\$0.2001	\$0.2001	1.1920	\$2.0283	\$2.0283	\$2.0283	\$2.0283	\$2.0283
ENGINEERING	441X	Customer Point Of Contact - KSQL/CSC	0.0000	0.0000	0.0058	0.0058	\$33.31	\$33.31	\$0.0000	\$0.0000	\$0.2001	\$0.2001	1.1920	\$2.0283	\$2.0283	\$2.0283	\$2.0283	\$2.0283
CONNECT & TEST	431X	Address & Facility Inventory (AFI6)	0.0000	0.0000	0.4523	0.4523	\$42.04	\$42.04	\$0.0000	\$0.0000	\$18.4782	\$18.4782	1.1920	\$7.9867	\$7.9867	\$7.9867	\$7.9867	\$7.9867
CONNECT & TEST	431X	Address & Facility Inventory (AFI6)	0.0000	0.0000	0.1584	0.1584	\$42.04	\$42.04	\$0.0000	\$0.0000	\$6.7001	\$6.7001	1.1920	\$24.8953	\$24.8953	\$24.8953	\$24.8953	\$24.8953
CONNECT & TEST	411X	CO Install & Misc Field - Ckt & Fee	0.0000	0.0000	0.4583	0.4583	\$45.41	\$45.41	\$0.0000	\$0.0000	\$20.8129	\$20.8129	1.1920	\$6.7652	\$6.7652	\$6.7652	\$6.7652	\$6.7652
CONNECT & TEST	411X	CO Install & Misc Field - Ckt & Fee	0.0000	0.0000	0.3333	0.3333	\$45.41	\$45.41	\$0.0000	\$0.0000	\$15.1367	\$15.1367	1.1920	\$18.0432	\$18.0432	\$18.0432	\$18.0432	\$18.0432
TRAVEL	411X	Install & Misc - Spec Socs (SSM4)	0.0000	0.0000					\$0.0000	\$0.0000					Total		76.5253	13.8327

000113

Recurring Cost Summary

Tennessee
A.13.12 - 2-Wire Copper Loop - Non Designed

	<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	\$9.4688	\$0.0000	\$9.4688			\$0.0000
Other Expenses						
Subscriber Line Testing	\$0.2061	\$0.0000	\$0.2061	\$0.0000	\$0.0000	\$0.0000
Network Terminating Wire	\$0.1301	\$0.0000	\$0.1301	\$0.0000	\$0.0000	\$0.0000
Total Monthly Cost	\$9.8050	\$0.0000	\$9.8050	\$0.0000	\$0.0000	\$0.0000
Gross Receipts Tax Factor	X		1.0030	X		1.0030
Cost (including Gross Receipts Tax)			\$9.8345			\$0.0000
Common Cost Factor	X		1.1500	X		1.1500
Monthly Economic Cost			\$11.3097			\$0.0000

Total Monthly Economic Cost : \$11.3097

000114

Tennessee
A 13 12 - 2-Wire Copper Loop - Non Designed

000115

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

Tennessee
A.13.12 - 2-Wire Copper Loop - Non Designed

FRC	Sub FRC	Investment	A=Prev Page Col G	B		C=(AxB)		D	E=(Ax D)		F	G=(Ax F)		H	I=(Ax H)	
				Land Factor	Land Investment	Building Factor	Building Investment		Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment			
20C	03	\$0.0951	\$21.1706	0.0045	\$0.0951	0.1163	\$2.4615		\$2.4615	0.0000	\$0.0000	0.0000	\$0.0000		\$0.0000	
10C	00	\$2.4615	\$6.5161	0.0000	\$0.0000	0.0000	\$0.0000		\$0.0000	0.0000	\$0.0000	0.0000	\$0.0000		\$0.0000	
1C	00	\$25.0084	\$110.1890	0.0000	\$0.0000	0.0000	\$0.0000		\$0.0000	0.2270	\$25.0084	0.0000	\$0.0000		\$0.0000	
4C	01	\$118.8935	\$51.4445	0.0000	\$0.0000	0.0000	\$0.0000		\$0.0000	0.0000	\$0.0000	0.0000	\$0.0000		\$0.0000	
	00		\$116.9248	0.0000	\$0.0000	0.0000	\$0.0000		\$0.0000	0.0000	\$0.0000	0.0000	\$0.0000		\$0.0000	
	01		\$49.1226	0.0000	\$0.0000	0.0000	\$0.0000		\$0.0000	0.0000	\$0.0000	0.8282	\$118.8935		\$118.8935	
	00		\$143.5617	0.0000	\$0.0000	0.0000	\$0.0000		\$0.0000	0.0000	\$0.0000	0.0000	\$0.0000		\$0.0000	
	00		\$0.5463	0.0000	\$0.0000	0.0000	\$0.0000		\$0.0000	0.0000	\$0.0000	0.0000	\$0.0000		\$0.0000	
	00		\$0.4631	0.0000	\$0.0000	0.0000	\$0.0000		\$0.0000	0.0000	\$0.0000	0.0000	\$0.0000		\$0.0000	
	00															
					\$0.0951		\$2.4615						\$25.0084		\$118.8935	

Land - COE
Buildings - COE
Poles
Conduit Systems
4/29/02

Digital Elec Switch - Vendor EF&I - MCEP

Aerial Ca - Metal - Building Entrance
Aerial Ca - Metal
Aerial Ca - Metal - Drop

Buried Ca - Metal
Buried Ca - Metal - Drop

Underground Ca - Metal

Submarine Ca - Metal

Intrbld Network - Metal

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Recurring Cost Development
Volume Sensitive

Tennessee
A.13.12-2-Wire Copper Loop - Non Designed

	A=Prev Page Col A	B	C=(A+B)	D	E=(A+D)	F	G=(A+F)	H	I=(A+H)	J	K=(A+J)	L=(C+E+G+H)	M	N=(A+M)	O=(L+N)
		Depreciation Factor	Depreciation	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
Land - COE	20C	\$0.0951	\$0.0000	0.0953	\$0.0094	0.0449	\$0.0043	0.0000	\$0.0000	0.0091	\$0.0009	\$0.0146	0.0000	\$0.0000	\$0.0146
Buildings - COE	10C	\$2.4615	\$0.0230	0.0780	\$0.1920	0.0352	\$0.0867	0.0742	\$0.1827	0.0091	\$0.0223	\$0.5403	0.0000	\$0.0000	\$0.5403
Digital Elec Switch	377C	\$21.1706	0.0565	0.0667	\$1.4113	0.0301	\$0.6375	0.0283	\$0.5894	0.0091	\$0.1918	\$4.0355	0.0000	\$0.0000	\$4.0355
Poles	1C	\$25.0084	0.0400	0.0639	\$1.5971	0.0288	\$0.7214	0.0307	\$0.7882	0.0091	\$0.2265	\$4.3136	0.0000	\$0.0000	\$4.3136
Aerial Ca - Metal - Building Entrances	12C	\$6.5161	0.0575	0.0620	\$0.4043	0.0280	\$0.1826	0.0382	\$0.2491	0.0091	\$0.0690	\$1.2697	0.0000	\$0.0000	\$1.2697
Aerial Ca - Metal	22C	\$110.1680	0.0575	0.0620	\$6.8360	0.0280	\$3.0879	0.0382	\$4.2126	0.0091	\$0.9881	\$21.4705	0.0000	\$0.0000	\$21.4705
Aerial Ca - Metal - Drop	22C	\$51.4445	0.0575	0.0620	\$3.1916	0.0280	\$1.4417	0.0382	\$1.9668	0.0091	\$0.4660	\$10.0241	0.0000	\$0.0000	\$10.0241
Buried Ca - Metal	45C	\$116.9248	0.0900	0.0658	\$7.6989	0.0297	\$3.4777	0.0275	\$3.2118	0.0091	\$1.0691	\$21.2937	0.0000	\$0.0000	\$21.2937
Buried Ca - Metal - Drop	45C	\$49.1226	0.0900	0.0658	\$3.2345	0.0297	\$1.4611	0.0275	\$1.3493	0.0091	\$0.4450	\$8.9460	0.0000	\$0.0000	\$8.9460
Underground Ca - Metal	5C	\$143.5617	0.0432	0.0672	\$9.6470	0.0304	\$4.3577	0.0174	\$2.4841	0.0091	\$1.3004	\$24.0011	0.0000	\$0.0000	\$24.0011
Submarine Ca - Metal	6C	\$0.5463	0.0404	0.0693	\$0.0378	0.0313	\$0.0171	0.0008	\$0.0005	0.0091	\$0.0049	\$0.0824	0.0000	\$0.0000	\$0.0824
Intrid Network - Metal	52C	\$0.4831	0.0500	0.0648	\$0.0313	0.0293	\$0.0142	0.0013	\$0.0006	0.0091	\$0.0044	\$0.0746	0.0000	\$0.0000	\$0.0746
Conduit Systems	4C	\$118.8935	0.0162	0.0834	\$9.9119	0.0377	\$4.4774	0.0015	\$0.1730	0.0091	\$1.0769	\$17.5598	0.0000	\$0.0000	\$17.5598
Annual Total		\$646.4172										\$113.6258			\$113.6258
Monthly Total (Annual Total / 12)												\$9.4688			\$9.4688

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Tennessee
A.13.12 - 2-Wire Copper Loop - Non Designed

Nonrecurring Cost

	<u>First</u>		<u>Additional</u>	
	Direct Cost	Shared Cost	Direct Cost	Shared Cost
Nonrecurring Cost Development Sheet Col H	\$48.0173	\$0.0000	\$16.2702	\$0.0000
Total Cost	<u>\$48.0173</u>	<u>\$0.0000</u>	<u>\$16.2702</u>	<u>\$0.0000</u>
Gross Receipts Tax Factor			X	X
Cost (including Gross Receipts Tax)			1.0030	1.0000
Common Cost Factor				X
				1.0000
				<u>\$16.3192</u>
				<u>\$16.3192</u>

Page 1

Nonrecurring Cost Development

Tennessee
A1312 - 2-Wire Copper Loop - Non Designated

Function	JFC/ Payband	JFC/Payband Description	A		B		C		D-ACC		E-B/C		F		G-ExF		H-D/G	
			Installation Worktime	Additional	Disconnect Worktime	Additional	Direct Labor Rate	First	Additional	First	Additional	Disconnect Cost	Additional	Discount Factor	First	Additional	First	Additional
INTERCONN SVCS.	230X	Customer Point Of Contact - KSC/LCSC	0.0175	0.0175	0.0000	0.0000	\$31.17	\$0.5455	\$0.5455	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.5455	\$0.5455	\$0.5455
ENGINEERING	J657	Job Guide 57	0.0750	0.0750	0.0000	0.0000	\$40.54	\$3.0454	\$3.0454	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1681	\$0.0000	\$3.0454	\$3.0454	\$3.0454
ENGINEERING	4FX	Service Advisory Center (SAC)	0.0250	0.0250	0.0000	0.0000	\$32.62	\$0.8155	\$0.8155	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.8155	\$0.8155	\$0.8155
ENGINEERING	4M1X	Address & Facility Inventory (AFI)	0.0400	0.0400	0.0000	0.0000	\$34.31	\$1.3724	\$1.3724	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1681	\$0.0000	\$1.3724	\$1.3724	\$1.3724
CONNECT & TEST	4A1X	Acc Cust Admittance Ctr (ACAC)	0.4640	0.0000	0.0000	0.0000	\$35.31	\$17.7758	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1681	\$0.0000	\$17.7758	\$0.0000	\$0.0000
CONNECT & TEST	410X	Install & Make - Poles	0.3050	0.1783	0.0000	0.0000	\$32.76	\$12.2788	\$7.1792	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1681	\$0.0000	\$12.2788	\$7.1792	\$7.1792
CONNECT & TEST	4W0X	Work Material - Poles	0.0333	0.0000	0.0000	0.0000	\$40.04	\$1.0520	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1681	\$0.0000	\$1.0520	\$0.0000	\$0.0000
CONNECT & TEST	431X	CO Install & Make Field - Ckt & Fnc	0.1275	0.0638	0.0000	0.0000	\$40.26	\$5.3501	\$2.6801	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1681	\$0.0000	\$5.3501	\$2.6801	\$2.6801
TRAVEL	410X	Install & Make - Poles	0.1267	0.0000	0.0000	0.0000	\$40.26	\$5.0896	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1681	\$0.0000	\$5.0896	\$0.0000	\$0.0000
INTERCONN SVCS.	230X	Customer Point Of Contact - KSC/LCSC	0.0000	0.0000	0.0175	0.0175	\$31.17	\$0.0000	\$0.0000	\$0.5455	\$0.5455	\$0.5455	\$0.5455	1.1681	\$0.5455	\$0.5455	\$0.5455	\$0.5455

Function	JFC/ Payband	JFC/Payband Description	A		B		C		D-ACC		E-B/C		F		G-ExF		H-D/G	
			Installation Worktime	Additional	Disconnect Worktime	Additional	Direct Labor Rate	First	Additional	First	Additional	Disconnect Cost	Additional	Discount Factor	First	Additional	First	Additional
INTERCONN SVCS.	230X	Customer Point Of Contact - KSC/LCSC	0.0175	0.0175	0.0000	0.0000	\$31.17	\$0.5455	\$0.5455	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.5455	\$0.5455	\$0.5455
ENGINEERING	J657	Job Guide 57	0.0750	0.0750	0.0000	0.0000	\$40.54	\$3.0454	\$3.0454	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1681	\$0.0000	\$3.0454	\$3.0454	\$3.0454
ENGINEERING	4FX	Service Advisory Center (SAC)	0.0250	0.0250	0.0000	0.0000	\$32.62	\$0.8155	\$0.8155	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.8155	\$0.8155	\$0.8155
ENGINEERING	4M1X	Address & Facility Inventory (AFI)	0.0400	0.0400	0.0000	0.0000	\$34.31	\$1.3724	\$1.3724	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1681	\$0.0000	\$1.3724	\$1.3724	\$1.3724
CONNECT & TEST	4A1X	Acc Cust Admittance Ctr (ACAC)	0.4640	0.0000	0.0000	0.0000	\$35.31	\$17.7758	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1681	\$0.0000	\$17.7758	\$0.0000	\$0.0000
CONNECT & TEST	410X	Install & Make - Poles	0.3050	0.1783	0.0000	0.0000	\$32.76	\$12.2788	\$7.1792	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1681	\$0.0000	\$12.2788	\$7.1792	\$7.1792
CONNECT & TEST	4W0X	Work Material - Poles	0.0333	0.0000	0.0000	0.0000	\$40.04	\$1.0520	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1681	\$0.0000	\$1.0520	\$0.0000	\$0.0000
CONNECT & TEST	431X	CO Install & Make Field - Ckt & Fnc	0.1275	0.0638	0.0000	0.0000	\$40.26	\$5.3501	\$2.6801	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1681	\$0.0000	\$5.3501	\$2.6801	\$2.6801
TRAVEL	410X	Install & Make - Poles	0.1267	0.0000	0.0000	0.0000	\$40.26	\$5.0896	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1681	\$0.0000	\$5.0896	\$0.0000	\$0.0000
INTERCONN SVCS.	230X	Customer Point Of Contact - KSC/LCSC	0.0000	0.0000	0.0175	0.0175	\$31.17	\$0.0000	\$0.0000	\$0.5455	\$0.5455	\$0.5455	\$0.5455	1.1681	\$0.5455	\$0.5455	\$0.5455	\$0.5455

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Nonrecurring Cost Summary

Tennessee
A.13.1298 - 2-Wire Copper Loop - Non Designed - Test

4/29/02

Nonrecurring Cost

	First			Additional		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Nonrecurring Cost Development Sheet Col H	\$14.3799	\$0.0000	\$14.3799	\$10.9236	\$0.0000	\$10.9236
Total Cost	\$14.3799	\$0.0000	\$14.3799	\$10.9236	\$0.0000	\$10.9236
Gross Receipts Tax Factor			1.0030			1.0030
Cost (including Gross Receipts Tax)			\$14.4232			\$10.9565
Common Cost Factor			1.0000			1.0000
Nonrecurring Economic Cost			\$14.4232			\$10.9565

000120

Nonrecurring Cost Development

Tennessee
A.13.1238 - 2-Wire Copper Loop - Non Designed - Test

Function	JFCI	JFCI Payband	A		B		C		D-AxC		E-BxC		F		G-ExF		H-DxG	
			First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional
CONNECT & TEST	410X	Initial & Misc - Poles	0.1907	0.1907	0.0000	0.0000	\$40.26	\$7,6759	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1881	\$0.0000	\$0.0000	\$0.0000	\$7,6759	\$7,6759
CONNECT & TEST	431X	CO Install & Misc Field - Ckt & Fac	0.0850	0.0425	0.0000	0.0000	\$42.04	\$3,5734	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1881	\$0.0000	\$0.0000	\$0.0000	\$3,5734	\$1,7867
CONNECT & TEST	431X	CO Install & Misc Field - Ckt & Fac	0.0000	0.0000	0.0638	0.0298	\$42.04	\$0.0000	\$2.6801	\$1,2507	\$0.0000	\$0.0000	1.1881	\$3,1306	\$1,4609	Total	14,3799	10,8236
																	TELENC	
CONNECT & TEST	410X	Initial & Misc - Poles	0.1907	0.1907	0.0000	0.0000	\$40.26	\$7,6759	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1881	\$0.0000	\$0.0000	\$0.0000	\$7,6759	\$7,6759
CONNECT & TEST	431X	CO Install & Misc Field - Ckt & Fac	0.0850	0.0425	0.0000	0.0000	\$42.04	\$3,5734	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1881	\$0.0000	\$0.0000	\$0.0000	\$3,5734	\$1,7867
CONNECT & TEST	431X	CO Install & Misc Field - Ckt & Fac	0.0000	0.0000	0.0638	0.0298	\$42.04	\$0.0000	\$2.6801	\$1,2507	\$0.0000	\$0.0000	1.1881	\$3,1306	\$1,4609	Total	14,3799	10,8236

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Tennessee
A.13.1299 - 2-Wire Copper Loop - Non Designed - Disconnect

Nonrecurring Cost

Nonrecurring Economic Cost

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Nonrecurring Cost Development

Tennessee
A-13.1288 - 2-Mile Copper Loop - Non Designated - Disconnect

Function	JFCJ Payband	JFCJ/Payband Description	A		B		C		D=AxC		E=BxC		F		G=EF		H=DxG	
			First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional
ENGINEERING	4MTX	Address & Facility Inventory (AFIC)	0.0000	0.0000	0.0058	0.0058	\$34.31	\$0.0000	\$0.0000	\$0.0000	\$0.2001	\$0.2001	1.1681	1.1681	\$0.2238	\$0.2238	\$0.2238	\$0.2238
CONNECT & TEST	4AUX	Acc Cust Advocate Ctr (ACAC)	0.0000	0.0000	0.4323	0.0000	\$38.31	\$0.0000	\$0.0000	\$0.0000	\$16.5627	\$0.0000	1.1681	1.1681	\$19.3469	\$0.0000	\$19.3469	\$0.0000
CONNECT & TEST	410X	Install & Misc - Pmts	0.0000	0.0000	0.1593	0.0317	\$40.26	\$0.0000	\$0.0000	\$0.0000	\$6.3745	\$1.2749	1.1681	1.1681	\$7.4461	\$1.4892	\$7.4461	\$1.4892
CONNECT & TEST	431X	CO Install & Misc Field - Ch & Fac	0.0000	0.0000	0.0956	0.0446	\$42.04	\$0.0000	\$0.0000	\$0.0000	\$4.0201	\$1.8760	1.1681	1.1681	\$4.6959	\$2.1914	\$4.6959	\$2.1914
															Total	Total	Total	Total
															\$1.7226	\$3.9144	\$1.7226	\$3.9144

Function	JFCJ Payband	JFCJ/Payband Description	A		B		C		D=AxC		E=BxC		F		G=EF		H=DxG	
			First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional
ENGINEERING	4MTX	Address & Facility Inventory (AFIC)	0.0000	0.0000	0.0058	0.0058	\$34.31	\$0.0000	\$0.0000	\$0.0000	\$0.2001	\$0.2001	1.1681	1.1681	\$0.2238	\$0.2238	\$0.2238	\$0.2238
CONNECT & TEST	4AUX	Acc Cust Advocate Ctr (ACAC)	0.0000	0.0000	0.4323	0.0000	\$38.31	\$0.0000	\$0.0000	\$0.0000	\$16.5627	\$0.0000	1.1681	1.1681	\$19.3469	\$0.0000	\$19.3469	\$0.0000
CONNECT & TEST	410X	Install & Misc - Pmts	0.0000	0.0000	0.1593	0.0317	\$40.26	\$0.0000	\$0.0000	\$0.0000	\$6.3745	\$1.2749	1.1681	1.1681	\$7.4461	\$1.4892	\$7.4461	\$1.4892
CONNECT & TEST	431X	CO Install & Misc Field - Ch & Fac	0.0000	0.0000	0.0956	0.0446	\$42.04	\$0.0000	\$0.0000	\$0.0000	\$4.0201	\$1.8760	1.1681	1.1681	\$4.6959	\$2.1914	\$4.6959	\$2.1914
															Total	Total	Total	Total
															\$1.7226	\$3.9144	\$1.7226	\$3.9144

000123

Nonrecurring Cost Summary

Tennessee
A.15.1 - Unbundled Network Terminating Wire (NTW) per Pair

	Nonrecurring Cost		
	Direct Cost	Shared Cost	TELRIC
Nonrecurring Cost Development Sheet Col H	\$1.3460	\$0.0000	\$1.3460
Total Cost	\$1.3460	\$0.0000	\$1.3460
Gross Receipts Tax Factor			1.0030
Cost (including Gross Receipts Tax)			\$1.3501
Common Cost Factor			1.0000
Nonrecurring Economic Cost			\$1.3501

4/29/02

000124

Nonrecurring Cost Development

Tennessee
A.15.1 - Unbundled Network Terminating Wire (NTW) per Pair

4/29/02

4/29/02

Function	JFC/ Payband	JFC/Payband Description	A		B	C	D=AxC	E=BxC	F	G=ExF	H=D+G
			Installation Worktime	Disconnect Worktime							
SERVICE ORDER	230X	Customer Point Of Contact - ICSC/LCSC	0.0175	0.0000		\$31.17	\$0.5455	\$0.0000	1.0000	\$0.0000	\$0.5455
ENGINEERING	4M1X	Address & Facility Inventory (AFIG)	0.0233	0.0000		\$34.31	\$0.8006	\$0.0000	1.0000	\$0.0000	\$0.8006
Total											1.346041667

Function	JFC/ Payband	JFC/Payband Description	TELRIC					Discount Factor	Discounted Disconnect Cost	TELRIC
			Installation Worktime	Disconnect Worktime	Labor Rate	Install Cost	Disconnect Cost			
SERVICE ORDER	230X	Customer Point of Contact - ICSC/LCSC	0.0175	0.0000	\$31.17	\$0.5455	\$0.0000	1.0000	\$0.0000	\$0.5455
ENGINEERING	4M1X	Address & Facility Inventory (AFIG)	0.0233	0.0000	\$34.31	\$0.8006	\$0.0000	1.0000	\$0.0000	\$0.8006
Total										1.3460

000125

Nonrecurring Cost Summary

Tennessee
A.15.199 - Unbundled Network Terminating Wire (NTW) per Pair - Disconnect

4/29/02

Nonrecurring Cost

	Direct Cost	Shared Cost	TELRIC
Nonrecurring Cost Development Sheet Col H	\$0.5797	\$0.0000	\$0.5797
Total Cost	\$0.5797	\$0.0000	\$0.5797
Gross Receipts Tax Factor			1.0030
Cost (including Gross Receipts Tax)			\$0.5814
Common Cost Factor			1.0000
Nonrecurring Economic Cost			\$0.5814

000126

Nonrecurring Cost Development

Tennessee
A.15.199 - Unbundled Network Terminating Wire (NTW) per Pair - Disconnect

4/29/02

Function	JFC/ Payband	JFC/ Payband Description	A	B	C	D=AxC	E=BxC	F	G=ExF	H=D+G
SERVICE ORDER	230X	Customer Point Of Contact - ICSC/LCSC	Installation Worktime	Disconnect Worktime	Direct Labor Rate	Install Cost	Disconnect Cost	Disconnect Factor	Discounted Disconnect Cost	Direct Cost
			0.0000	0.0175	\$31.17	\$0.0000	\$0.5455	1.0627	\$0.5797	\$0.5797
									Total	0.579669133

Function	JFC/ Payband	JFC/ Payband Description	Installation Worktime	Disconnect Worktime	TELRIC Labor Rate	Install Cost	Disconnect Cost	Disconnect Factor	Discounted Disconnect Cost	TELRIC
SERVICE ORDER	230X	Customer Point Of Contact - ICSC/LCSC	0.0000	0.0175	\$31.17	\$0.0000	\$0.5455	1.0627	\$0.5797	\$0.5797
									Total	0.5797

000127

Nonrecurring Cost Summary

Tennessee
A.17.1 - Unbundled Loop Modification - Load Coil / Equipment Removal - short

4/29/02

Nonrecurring Cost

	Direct Cost	Shared Cost	TELRIC
Nonrecurring Cost Development Sheet Col H	\$3.0371	\$0.0000	\$3.0371
Total Cost	\$3.0371	\$0.0000	\$3.0371
Gross Receipts Tax Factor			1.0030
Cost (including Gross Receipts Tax)			\$3.0462
Common Cost Factor			1.0000
Nonrecurring Economic Cost			\$3.0462

000128

Nonrecurring Cost Development

Tennessee
A.17.1 - Unbundled Loop Modification - Load Coil / Equipment Removal - short

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 Discount Factor	G=ExF Discounted Disconnect Cost	H=D+G Direct Cost
29/02										
SERVICE INQUIRY	SDWC	Systems Designer w/Sales Com	0.0003	0.0000	\$31.17	\$0.0177	\$0.0000	1.0000	\$0.0000	\$0.0177
SERVICE INQUIRY	230X	Customer Point Of Contact - ICSC/LCSC	0.0005	0.0000	\$31.17	\$0.0160	\$0.0000	1.0000	\$0.0000	\$0.0160
ENGINEERING	JG57	Job Grade 57	0.0168	0.0000	\$40.54	\$0.6828	\$0.0000	1.0000	\$0.0000	\$0.6828
ENGINEERING	4FX	Service Advocacy Center (SAC)	0.0011	0.0000	\$32.62	\$0.0372	\$0.0000	1.0000	\$0.0000	\$0.0372
ENGINEERING	4M1X	Address & Facility Inventory (AFIG)	0.0034	0.0000	\$34.31	\$0.1173	\$0.0000	1.0000	\$0.0000	\$0.1173
CONNECT & TEST	420X	Outside Plant Constr (OSPC)	0.0487	0.0000	\$42.55	\$2.0706	\$0.0000	1.0000	\$0.0000	\$2.0706
TRAVEL	420X	Outside Plant Constr (OSPC)	0.0022	0.0000	\$42.55	\$0.0956	\$0.0000	1.0000	\$0.0000	\$0.0956
									Total	3.037076515

Function	JFC/ Payband	JFC/Payband Description	Installation Worktime	Disconnect Worktime	TELRC Labor Rate	Install Cost	Disconnect Cost	Disconnect Discount Factor	Discounted Disconnect Cost	TELRC
SERVICE INQUIRY	SDWC	Systems Designer w/Sales Com	0.0003	0.0000	\$51.17	\$0.0177	\$0.0000	1.0000	\$0.0000	\$0.0177
SERVICE INQUIRY	230X	Customer Point Of Contact - ICSC/LCSC	0.0005	0.0000	\$31.17	\$0.0160	\$0.0000	1.0000	\$0.0000	\$0.0160
ENGINEERING	JG57	Job Grade 57	0.0168	0.0000	\$40.54	\$0.6828	\$0.0000	1.0000	\$0.0000	\$0.6828
ENGINEERING	4FX	Service Advocacy Center (SAC)	0.0011	0.0000	\$32.62	\$0.0372	\$0.0000	1.0000	\$0.0000	\$0.0372
ENGINEERING	4M1X	Address & Facility Inventory (AFIG)	0.0034	0.0000	\$34.31	\$0.1173	\$0.0000	1.0000	\$0.0000	\$0.1173
CONNECT & TEST	420X	Outside Plant Constr (OSPC)	0.0487	0.0000	\$42.55	\$2.0706	\$0.0000	1.0000	\$0.0000	\$2.0706
TRAVEL	420X	Outside Plant Constr (OSPC)	0.0022	0.0000	\$42.55	\$0.0956	\$0.0000	1.0000	\$0.0000	\$0.0956
									Total	3.0371

000129

Nonrecurring Cost Summary

Tennessee
A.17.2 - Unbundled Loop Modification - Load Coil / Equipment Removal - long

4/29/02

Nonrecurring Cost

	Direct Cost	Shared Cost	TELRIC
Nonrecurring Cost Development Sheet Col H	\$288,6094	\$0.0000	\$288,6094
Total Cost	\$288,6094	\$0.0000	\$288,6094
Gross Receipts Tax Factor			1.0030
Cost (including Gross Receipts Tax)			\$289,4790
Common Cost Factor			1.0000
Nonrecurring Economic Cost			\$289,4790

Nonrecurring Cost Development

Tennessee
A.17.2 - Unbundled Loop Modification - Load Coil / Equipment Removal - long

29/02

Function	JFC/ Payband	JFC/Payband Description	A		B	C	D=AxC		E=BxC		F	G=ExF		H=D+G
			Installation Worktime	Disconnect Worktime			Direct Labor Rate	Install Cost	Disconnect Cost	Discount Factor		Discounted Cost	Direct Cost	
ENGINEERING	SDWC	Systems Designer w/Sales Com	0.0108	0.0000		\$51.17	\$0.5503	\$0.0000	1.0000	\$0.0000		\$0.5503	\$0.5503	
ENGINEERING	230X	Customer Point Of Contact - ICSC/LCSC	0.0157	0.0000		\$31.17	\$0.4880	\$0.0000	1.0000	\$0.0000		\$0.4880	\$0.4880	
ENGINEERING	JG57	Job Grade 57	1.8750	0.0000		\$40.54	\$76.0088	\$0.0000	1.0000	\$0.0000		\$76.0088	\$76.0088	
ENGINEERING	4FXX	Service Advocacy Center (SAC)	0.1392	0.0000		\$32.62	\$4.5396	\$0.0000	1.0000	\$0.0000		\$4.5396	\$4.5396	
ENGINEERING	4MTX	Address & Facility Inventory (AFIG)	0.4175	0.0000		\$34.31	\$14.3244	\$0.0000	1.0000	\$0.0000		\$14.3244	\$14.3244	
CONNECT & TEST	420X	Outside Plant Constr (OSPC)	4.2788	0.0000		\$42.55	\$182.0608	\$0.0000	1.0000	\$0.0000		\$182.0608	\$182.0608	
RAVEL	420X	Outside Plant Constr (OSPC)	0.2500	0.0000		\$42.55	\$10.6375	\$0.0000	1.0000	\$0.0000		\$10.6375	\$10.6375	
											Total	288.6094322	288.6094322	

Function	JFC/ Payband	JFC/Payband Description	TELRC		Disconnect Worktime	Labor Rate	Install Cost	Disconnect Cost	Disconnect Factor	Discounted Discount Cost	TELRC
			Installation Worktime	Disconnect Cost							
ENGINEERING	SDWC	Systems Designer w/Sales Com	0.0108	0.0000	0.0000	\$51.17	\$0.5503	\$0.0000	1.0000	\$0.0000	\$0.5503
ENGINEERING	230X	Customer Point Of Contact - ICSC/LCSC	0.0157	0.0000	0.0000	\$31.17	\$0.4880	\$0.0000	1.0000	\$0.0000	\$0.4880
ENGINEERING	JG57	Job Grade 57	1.8750	0.0000	0.0000	\$40.54	\$76.0088	\$0.0000	1.0000	\$0.0000	\$76.0088
ENGINEERING	4FXX	Service Advocacy Center (SAC)	0.1392	0.0000	0.0000	\$32.62	\$4.5396	\$0.0000	1.0000	\$0.0000	\$4.5396
ENGINEERING	4M1X	Address & Facility Inventory (AFIG)	0.4175	0.0000	0.0000	\$34.31	\$14.3244	\$0.0000	1.0000	\$0.0000	\$14.3244
ENGINEERING	420X	Outside Plant Constr (OSPC)	4.2788	0.0000	0.0000	\$42.55	\$182.0608	\$0.0000	1.0000	\$0.0000	\$182.0608
CONNECT & TEST	420X	Outside Plant Constr (OSPC)	0.2500	0.0000	0.0000	\$42.55	\$10.6375	\$0.0000	1.0000	\$0.0000	\$10.6375
RAVEL										Total	288.6094

000131

Nonrecurring Cost Summary

Tennessee
A.17.3 - Unbundled Loop Modification - Bridged Tap Removal

4/29/02

Nonrecurring Cost

	Direct Cost	Shared Cost	TELRIC
Nonrecurring Cost Development Sheet Col H	\$26.5023	\$0.0000	\$26.5023
Total Cost	\$26.5023	\$0.0000	\$26.5023
Gross Receipts Tax Factor			1.0030
Cost (including Gross Receipts Tax)			\$26.5821
Common Cost Factor			1.0000
Nonrecurring Economic Cost			\$26.5821

X

X

000132

Nonrecurring Cost Development

Tennessee A.17.3 - Unbundled Loop Modification - Bridged Tap Removal

4/29/02

4/29/02		A		B		C		D=AxC		E=BxC		F		G=ExF		H=D+G		
Function	JFC/ Payband	JFC/Payband Description	Installation Worktime	Disconnect Worktime	Direct Labor Rate	Install Cost	Disconnect Cost	Disconnect Factor	Discounted Cost	Discount Factor	Discounted Cost	Direct Cost	Discounted Cost	Discount Factor	Discounted Cost	Direct Cost	Discounted Cost	
SERVICE INQUIRY	SDWC	Systems Designer w/Sales Com	0.0034	0.0000	\$51.17	\$0.1761	\$0.0000	1.0000	\$0.0000	1.0000	\$0.0000	\$0.1761	\$0.0000	1.0000	\$0.0000	\$0.1761	\$0.0000	
SERVICE INQUIRY	230X	Customer Point Of Contact - ICSC/LCSC	0.0050	0.0000	\$31.17	\$0.1562	\$0.0000	1.0000	\$0.0000	1.0000	\$0.0000	\$0.1562	\$0.0000	1.0000	\$0.0000	\$0.1562	\$0.0000	
ENGINEERING	JG57	Job Grade 57	0.1500	0.0000	\$40.54	\$6.0807	\$0.0000	1.0000	\$0.0000	1.0000	\$0.0000	\$6.0807	\$0.0000	1.0000	\$0.0000	\$6.0807	\$0.0000	
ENGINEERING	4FXX	Service Advocacy Center (SAC)	0.0111	0.0000	\$32.62	\$0.3632	\$0.0000	1.0000	\$0.0000	1.0000	\$0.0000	\$0.3632	\$0.0000	1.0000	\$0.0000	\$0.3632	\$0.0000	
ENGINEERING	4M1X	Address & Facility Inventory (AFIG)	0.0334	0.0000	\$34.31	\$1.1460	\$0.0000	1.0000	\$0.0000	1.0000	\$0.0000	\$1.1460	\$0.0000	1.0000	\$0.0000	\$1.1460	\$0.0000	
ENGINEERING	420X	Outside Plant Constr (OSPC)	0.4167	0.0000	\$42.55	\$17.7292	\$0.0000	1.0000	\$0.0000	1.0000	\$0.0000	\$17.7292	\$0.0000	1.0000	\$0.0000	\$17.7292	\$0.0000	
CONNECT & TEST	420X	Outside Plant Constr (OSPC)	0.0200	0.0000	\$42.55	\$0.8510	\$0.0000	1.0000	\$0.0000	1.0000	\$0.0000	\$0.8510	\$0.0000	1.0000	\$0.0000	\$0.8510	\$0.0000	
												Total						26.50225496

Function	JFC/ Payband	JFC/Payband Description	TELRIC			Installation			Disconnect			Labor			Install			Disconnect			Discounted			TELRIC		
			Installation Worktime	Disconnect Worktime	Rate	Installation Worktime	Disconnect Worktime	Factor	Discounted Cost	Discount Factor	Discounted Cost	Installation Cost	Discounted Cost	Factor	Discounted Cost	Discount Factor	Discounted Cost	Installation Cost	Discounted Cost	Factor	Discounted Cost	Discount Factor	Discounted Cost	Installation Cost	Discounted Cost	Factor
SERVICE INQUIRY	SDWC	Systems Designer w/Sales Com	0.0034	0.0000	\$51.17	\$0.1761	\$0.0000	1.0000	\$0.0000	1.0000	\$0.0000	\$0.1761	\$0.0000	1.0000	\$0.0000	\$0.1761	\$0.0000	1.0000	\$0.0000	1.0000	\$0.0000	\$0.1761	\$0.0000	1.0000	\$0.0000	\$0.1761
SERVICE INQUIRY	230X	Customer Point Of Contact - ICSC/LCSC	0.0050	0.0000	\$31.17	\$0.1562	\$0.0000	1.0000	\$0.0000	1.0000	\$0.0000	\$0.1562	\$0.0000	1.0000	\$0.0000	\$0.1562	\$0.0000	1.0000	\$0.0000	1.0000	\$0.0000	\$0.1562	\$0.0000	1.0000	\$0.0000	\$0.1562
ENGINEERING	JG57	Job Grade 57	0.1500	0.0000	\$40.54	\$6.0807	\$0.0000	1.0000	\$0.0000	1.0000	\$0.0000	\$6.0807	\$0.0000	1.0000	\$0.0000	\$6.0807	\$0.0000	1.0000	\$0.0000	1.0000	\$0.0000	\$6.0807	\$0.0000	1.0000	\$0.0000	\$6.0807
ENGINEERING	4FXX	Service Advocacy Center (SAC)	0.0111	0.0000	\$32.62	\$0.3632	\$0.0000	1.0000	\$0.0000	1.0000	\$0.0000	\$0.3632	\$0.0000	1.0000	\$0.0000	\$0.3632	\$0.0000	1.0000	\$0.0000	1.0000	\$0.0000	\$0.3632	\$0.0000	1.0000	\$0.0000	\$0.3632
ENGINEERING	4M1X	Address & Facility Inventory (AFIG)	0.0334	0.0000	\$34.31	\$1.1460	\$0.0000	1.0000	\$0.0000	1.0000	\$0.0000	\$1.1460	\$0.0000	1.0000	\$0.0000	\$1.1460	\$0.0000	1.0000	\$0.0000	1.0000	\$0.0000	\$1.1460	\$0.0000	1.0000	\$0.0000	\$1.1460
ENGINEERING	420X	Outside Plant Constr (OSPC)	0.4167	0.0000	\$42.55	\$17.7292	\$0.0000	1.0000	\$0.0000	1.0000	\$0.0000	\$17.7292	\$0.0000	1.0000	\$0.0000	\$17.7292	\$0.0000	1.0000	\$0.0000	1.0000	\$0.0000	\$17.7292	\$0.0000	1.0000	\$0.0000	\$17.7292
CONNECT & TEST	420X	Outside Plant Constr (OSPC)	0.0200	0.0000	\$42.55	\$0.8510	\$0.0000	1.0000	\$0.0000	1.0000	\$0.0000	\$0.8510	\$0.0000	1.0000	\$0.0000	\$0.8510	\$0.0000	1.0000	\$0.0000	1.0000	\$0.0000	\$0.8510	\$0.0000	1.0000	\$0.0000	\$0.8510
TRAVEL	420X																									
												Total												26.5023		

000133

A.17.5 - Unbundled Sub-Loop Modification - 2W/4W Copper Distribution Load Coil/Equipment Removal First/Added

Nonrecurring Cost

	<u>First</u>			<u>Additional</u>
	Direct Cost	Shared Cost	TELRIC	
Nonrecurring Cost Development Sheet Col H	\$312.0862	\$0.0000	\$7.974	\$7.974
Total Cost	<u>\$312.0862</u>	<u>\$0.0000</u>	<u>\$7.974</u>	<u>\$7.974</u>
Gross Receipts Tax Factor	X		1.0030	1.0030 X
Cost (including Gross Receipts Tax)			<u>\$313.0265</u>	<u>\$7.8209</u>
Common Cost Factor	X		1.0000	1.0000 X
			<u>\$313.0265</u>	<u>\$7.8209</u>

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Nonrecurring Cost Development

Tennessee
A.17.5 - Unbanded Sub-Loop Modification - 2M/4M Copper Distribution Load Coil/Equipment Removal First/Adj1

4/29/02

4259/02	A			B		C		D=AcC		E=BxC		F		G=EcF		H=DxG					
	Function	JFC/ Payband	JFC/Payband Description	Installation Worktime	First	Additional	Disconnect Worktime	First	Additional	Direct Labor Rate	Install Cost	Additional Cost	Disconnect Cost	First	Additional	Discount Factor	First	Additional	Direct Cost	First	Additional
	SERVICE INQUIRY	SDWC	Systems Designer w/Sales Com	0.0860	0.0014	0.0000	0.0000	0.0000	\$51.17	\$4,4026	\$0.0734	\$0.0000	1.0000	\$0.0000	\$0.0000		\$4,4026	\$0.0734	\$0.0851		
	SERVICE INQUIRY	SDWC	Customer Point Of Contact - KCSA/CSC	0.1253	0.0021	0.0000	0.0000	0.0000	\$31.17	\$3,9040	\$0.0651	\$0.0000	1.0000	\$0.0000	\$0.0000		\$3,9040	\$0.0651	\$0.0851		
	ENGINEERING	4557	Job Grade 57	3.7500	0.0000	0.0000	0.0000	0.0000	\$40.54	\$152,0175	\$0.0000	\$0.0000	1.0000	\$0.0000	\$0.0000		\$152,0175	\$0.0000	\$0.0851		
	ENGINEERING	4557	Service Advocacy Center (SAC)	0.2783	0.0000	0.0000	0.0000	0.0000	\$32.82	\$9,0792	\$0.0000	\$0.0000	1.0000	\$0.0000	\$0.0000		\$9,0792	\$0.0000	\$0.0851		
	ENGINEERING	4557	Address & Facility Inventory (AFI)	0.8350	0.0000	0.0000	0.0000	0.0000	\$34.31	\$28,6469	\$0.0000	\$0.0000	1.0000	\$0.0000	\$0.0000		\$28,6469	\$0.0000	\$0.0851		
	ENGINEERING	4557	Outside Plant Const (OSP)	2.1800	0.1800	0.0000	0.0000	0.0000	\$42.55	\$92,7590	\$7.6590	\$0.0000	1.0000	\$0.0000	\$0.0000		\$92,7590	\$7.6590	\$0.0851		
	CONNECT & TEST	420X	Outside Plant Const (OSP)	0.5000	0.0000	0.0000	0.0000	0.0000	\$42.55	\$21,2750	\$0.0000	\$0.0000	1.0000	\$0.0000	\$0.0000		\$21,2750	\$0.0000	\$0.0851		
	TRAVEL	420X	Outside Plant Const (OSP)	0.5000	0.0000	0.0000	0.0000	0.0000	\$42.55	\$21,2750	\$0.0000	\$0.0000	1.0000	\$0.0000	\$0.0000		\$21,2750	\$0.0000	\$0.0851		
																	Total			\$312.0862	7.7974

	Installation			Worktime		TEL/Rc		Install Cost		Discount		Discount		TELR/Rc			
	Function	JFC/ Payband	JFC/Payband Description	Installation Worktime	First	Additional	Disconnect Worktime	First	Additional	Labor Rate	Install Cost	Additional Cost	Discount Factor	First	Additional	First	Additional
	SERVICE INQUIRY	SDWC	Systems Designer w/Sales Com	0.0860	0.0014	0.0000	0.0000	0.0000	\$51.17	\$4,4026	\$0.0734	\$0.0000	1.0000	\$0.0000	\$0.0000	\$4,4026	\$0.0734
	SERVICE INQUIRY	SDWC	Customer Point Of Contact - KCSA/CSC	0.1253	0.0021	0.0000	0.0000	0.0000	\$31.17	\$3,9040	\$0.0651	\$0.0000	1.0000	\$0.0000	\$0.0000	\$3,9040	\$0.0651
	ENGINEERING	4557	Job Grade 57	3.7500	0.0000	0.0000	0.0000	0.0000	\$40.54	\$152,0175	\$0.0000	\$0.0000	1.0000	\$0.0000	\$0.0000	\$152,0175	\$0.0000
	ENGINEERING	4557	Service Advocacy Center (SAC)	0.2783	0.0000	0.0000	0.0000	0.0000	\$32.82	\$9,0792	\$0.0000	\$0.0000	1.0000	\$0.0000	\$0.0000	\$9,0792	\$0.0000
	ENGINEERING	4557	Address & Facility Inventory (AFI)	0.8350	0.0000	0.0000	0.0000	0.0000	\$34.31	\$28,6469	\$0.0000	\$0.0000	1.0000	\$0.0000	\$0.0000	\$28,6469	\$0.0000
	ENGINEERING	4557	Outside Plant Const (OSP)	2.1800	0.1800	0.0000	0.0000	0.0000	\$42.55	\$92,7590	\$7.6590	\$0.0000	1.0000	\$0.0000	\$0.0000	\$92,7590	\$7.6590
	CONNECT & TEST	420X	Outside Plant Const (OSP)	0.5000	0.0000	0.0000	0.0000	0.0000	\$42.55	\$21,2750	\$0.0000	\$0.0000	1.0000	\$0.0000	\$0.0000	\$21,2750	\$0.0000
	TRAVEL	420X	Outside Plant Const (OSP)	0.5000	0.0000	0.0000	0.0000	0.0000	\$42.55	\$21,2750	\$0.0000	\$0.0000	1.0000	\$0.0000	\$0.0000	\$21,2750	\$0.0000
																Total	

000135

A.17.6 - Unbundled Sub-Loop Modification - 2W/4W Copper Distribution Bridged Tap Removal First/Add'l Tennessee

Nonrecurring Cost

Nonrecurring Economic Cost

Page 1

Nonrecurring Cost Development

Taskname
A.17.6 - Unbonded Sub-Loop Modification - 2W/4W Copper Distribution Bridged Tap Removal First/Adst

4/29/02	A																	B				C				D-A-X				E-B-X				F				G-E-F				H-D-G																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
	Function		JFC/ Payband	JFC/ Payband Description		Installation Worktimes		Disconnect Worktimes		Direct Labor Rate	Install Cost		Disconnect Cost		Disconnect Factor	Discounted Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		Disconnect Factor	Discounted Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First	TEL/RC Labor Rate		Install Cost		Disconnect Cost		First

Function	JFC/ Payband	JFC/ Payband Description	Installation Worktime		TELRIC Labor		Install Cost		Disconnect Cost		Discount Factor	Discounted Cost		TELRIC Additional	
			First	Additional	First	Additional	First	Additional	First	Additional		First	Additional		
SERVICE INQUIRY	230X	Systems Designer w/Sales Com	0.0680	0.0000	\$31.17	\$0.0000	\$4,4026	\$0.0000	\$0.0000	\$0.0000	1.0000	\$0.0000	\$0.0000	\$0.0000	
SERVICE INQUIRY	230X	Customer Point Of Contact - KSCALCSC	0.1253	0.0000	\$40.54	\$0.0000	\$3,9040	\$0.0000	\$0.0000	\$0.0000	1.0000	\$0.0000	\$0.0000	\$0.0000	
ENGINEERING	4F57	Job Grade 57	3.7500	0.0000	\$32.62	\$0.0000	\$152,0175	\$0.0000	\$0.0000	\$0.0000	1.0000	\$0.0000	\$0.0000	\$152,0175	
ENGINEERING	4F57	Service Advocacy Center (SAC)	0.2783	0.0000	\$34.31	\$0.0000	\$9,0792	\$0.0000	\$0.0000	\$0.0000	1.0000	\$0.0000	\$0.0000	\$9,0792	
ENGINEERING	4M1X	Address & Facility Inventory (AFI)	0.6350	0.0000	\$42.55	\$0.0000	\$138,9867	\$0.0000	\$0.0000	\$0.0000	1.0000	\$0.0000	\$0.0000	\$138,9867	
CONNECT & TEST	420X	Outside Plant Center (OSPC)	3.5857	0.0000	\$42.55	\$0.0000	\$21,2750	\$0.0000	\$0.0000	\$0.0000	1.0000	\$0.0000	\$0.0000	\$21,2750	
TRAVEL	420X	Outside Plant Center (OSPC)	0.5000	0.0000								Total		4,2550	
														358,3238	

000137

Tennessee
A.19.1 - Loop Testing - Basic per 1/2 hour

Nonrecurring Cost

000138

Tennessee
A.19.2 - Loop Testing - Overtime per 1/2 hour

Nonrecurring Cost

Nonrecurring Economic Cost

Tennessee
192-1-000 Testing - Overtime per 1/2 hour

000141

Tennessee
A.19.3 - Loop Testing - Premium per 1/2 hour

Nonrecurring Cost

Nonrecurring Economic Cost

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Tennessee
A-19.3 - Loop Testing - Premium per 1/2 hour

[illegible]

000143

Nonrecurring Cost Summary

Tennessee
J.3.3 - Manual Loop Make-up w/o Facility Reservation Number

4/29/02

Nonrecurring Cost

	Direct Cost	Shared Cost	TELRIC
Nonrecurring Cost Development Sheet Col H	\$65.7487	\$0.0000	\$65.7487
Total Cost	\$65.7487	\$0.0000	\$65.7487
Gross Receipts Tax Factor			1.0030
Cost (including Gross Receipts Tax)			\$65.9468
Common Cost Factor			1.0000
Nonrecurring Economic Cost			\$65.9468

000144

Nonrecurring Cost Development

Tennessee
J.3.3 - Manual Loop Make-up w/o Facility Reservation Number

4/29/02

		A	B	C	D=AxC		E=BxC	F	G=ExF	H=D+G
Function	JFC/ Payband	JFC/ Payband Description	Installation Worktime	Disconnect Worktime	Direct Labor Rate	Install Cost	Disconnect Cost	Disconnect Factor	Discounted Disconnect Cost	Direct Cost
SERVICE INQUIRY	SDWC	Systems Designer w/Sales Com	0.5317	0.0000	\$51.17	\$27,2054	\$0.0000	1.0000	\$0.0000	\$27,2054
SERVICE INQUIRY	230X	Customer Point Of Contact - ICSC/LCSC	0.7500	0.0000	\$31.17	\$23,3775	\$0.0000	1.0000	\$0.0000	\$23,3775
ENGINEERING	JG57	Job Grade 57	0.2400	0.0000	\$40.54	\$9,7291	\$0.0000	1.0000	\$0.0000	\$9,7291
ENGINEERING	4FXX	Service Advocacy Center (SAC)	0.1667	0.0000	\$32.62	\$5,4367	\$0.0000	1.0000	\$0.0000	\$5,4367
Total									Total	65,74867

		JFC/ Payband	JFC/ Payband Description	Installation Worktime	Disconnect Worktime	TELRIC Labor Rate	Install Cost	Disconnect Cost	Discount Factor	Discounted Disconnect Cost	TELRIC
SERVICE INQUIRY	SDWC	Systems Designer w/Sales Com	0.5317	0.0000	\$51.17	\$27,2054	\$0.0000	\$0.0000	1.0000	\$0.0000	\$27,2054
SERVICE INQUIRY	230X	Customer Point Of Contact - ICSC/LCSC	0.7500	0.0000	\$31.17	\$23,3775	\$0.0000	\$0.0000	1.0000	\$0.0000	\$23,3775
ENGINEERING	JG57	Job Grade 57	0.2400	0.0000	\$40.54	\$9,7291	\$0.0000	\$0.0000	1.0000	\$0.0000	\$9,7291
ENGINEERING	4FXX	Service Advocacy Center (SAC)	0.1667	0.0000	\$32.62	\$5,4367	\$0.0000	\$0.0000	1.0000	\$0.0000	\$5,4367
Total										Total	65,74867

000145

Nonrecurring Cost Summary

Tennessee
J.3.4 - Manual Loop Make-up w/ Facility Reservation Number

4/29/02

Nonrecurring Cost

	Direct Cost	Shared Cost	TELRIC
Nonrecurring Cost Development Sheet Col H	\$68,4670	\$0.0000	\$68,4670
Total Cost	\$68,4670	\$0.0000	\$68,4670
Gross Receipts Tax Factor			1.0030
Cost (including Gross Receipts Tax)			\$68,6733
Common Cost Factor			1.0000
Nonrecurring Economic Cost			\$68,6733

Nonrecurring Cost Development

Tennessee								
J.3.4 - Manual Loop Make-up w/ Facility Reservation Number								
	A	B	C	D=AxC	E=BxC	F	G=ExF	H=D+G
	Installation Worktime	Disconnect Worktime	Direct Labor Rate	Install Cost	Disconnect Cost	Disconnect Factor	Discounted Disconnect Cost	Direct Cost
JFC/ Payband	JFC/Payband Description							
SDWC	0.5317	0.0000	\$51.17	\$27,2054	\$0.0000	1.0000	\$0.0000	\$27,2054
230X	0.7500	0.0000	\$31.17	\$23,3775	\$0.0000	1.0000	\$0.0000	\$23,3775
JG57	0.2400	0.0000	\$40.54	\$9,7291	\$0.0000	1.0000	\$0.0000	\$9,7291
4FXX	0.2500	0.0000	\$32.62	\$8,1550	\$0.0000	1.0000	\$0.0000	\$8,1550
							Total	68,46700333

	Installation Worktime	Disconnect Worktime	TELRIC Labor Rate	Install Cost	Disconnect Cost	Disconnect Factor	Discounted Disconnect Cost	TELRIC
JFC/ Payband	JFC/Payband Description							
SDWC	0.5317	0.0000	\$51.17	\$27,2054	\$0.0000	1.0000	\$0.0000	\$27,2054
230X	0.7500	0.0000	\$31.17	\$23,3775	\$0.0000	1.0000	\$0.0000	\$23,3775
JG57	0.2400	0.0000	\$40.54	\$9,7291	\$0.0000	1.0000	\$0.0000	\$9,7291
4FXX	0.2500	0.0000	\$32.62	\$8,1550	\$0.0000	1.0000	\$0.0000	\$8,1550
							Total	68,4670

000147

J.4.4.1 - Line Sharing Splitter -- per BST Splitter System 96-Line Capacity (shelf-at-a-time) in the Central Office with Bantam Test Jack

	<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	\$167.7667	\$0.0000	\$167.7667	\$0.0000	\$0.0000	\$0.0000
Total Monthly Cost	\$167.7667	\$0.0000	\$167.7667	\$0.0000	\$0.0000	\$0.0000
Gross Receipts Tax Factor			1.0030		X	1.0030
Cost (including Gross Receipts Tax)			\$168.2722			\$0.0000
Common Cost Factor			1.1500		X	1.1500
Monthly Economic Cost			\$193.5130			\$0.0000

Total Monthly Economic Cost : \$193.5130

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

4/29/02

J.4.1 - Line Sharing Splitter - per BST Splitter System 96-Line Capacity (shelf-at-a-time) in the Central Office with Bantam Test Jack

Tennessee

	FRC	Sub FRC	A	B	C=AxB	D1	D2	D3	D4	D5	E=Cx(D1xD2 x...xD5)	F	G=ExF	In-Plant Factors (Default = 1)					Supporting Equipment &/or Power Loading	Total Investment		
														Material	Inflation Factor	Adjusted Material	Plug-in				Hardwire Factor	
																	Inventory Factor	Mat'l Factor				Telco Factor
Digital Elec Switch - MDF	377C	05	\$447,9755	1.0201	\$456,9949	1.0000	1.3120	1.0000	1.0000	1.0000	\$599,5563	1.1146	\$668,2450									
Digital Circ - Pair Gain - C.O. - Hardwired - MCEP	257C	03	\$187,5000	0.9800	\$183,7500	1.0000	1.0000	1.0000	1.0000	2.2180	\$407,5564	1.0274	\$418,7190									
Digital Circ - Pair Gain - C.O. - Combined - MCEP	257C	15	\$5,153,6000	0.9800	\$5,050,5280	1.0000	1.4551	1.0000	1.0000	1.0000	\$7,349,2051	1.0274	\$7,550,4925									

4/29/02

000149

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

Tennessee
J.4.1 - Line Sharing Splitter - per BST Splitter System 96-Line Capacity (shelf-at-a-time) in the Central Office with Bantam Test Jack

Land - COE Buildings - COE 4/29/02	FRC 20C 10C	Investment \$38,7995 = Sum of Col C \$1,004,2598 = Sum of Col E	A=Prev Page Col G	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	\$3,0018	0.1163	\$77.6955	0.0000	\$0.0000	0.0000	\$0.0000
Digital Elec Switch - MDF	Sub FRC 05			0.0045	\$1,8809	0.1163	\$48.6836	0.0000	\$0.0000	0.0000	\$0.0000
Digtl Circ - Pair Gain - C.O. - Hardwired - MCEP	257C			0.0045	\$33.9168	0.1163	\$877.8807	0.0000	\$0.0000	0.0000	\$0.0000
Digtl Circ - Pair Gain - C.O. - Combined - MCEP	257C										
					<u>\$38,7995</u>		<u>\$1,004,2598</u>		<u>\$0.0000</u>		<u>\$0.0000</u>

000150

J.4.1 - Line Sharing Splitter - per BST Splitter System 96-Line Capacity (shelf-at-a-time) in the Central Office with Bantam Test Jack Tennessee

000151

Tennessee

J.4.2 - Line Sharing Splitter - per BST Splitter System 24-Line Capacity in the Central Office with Bantam Test Jack

Volume Insensitive

	Direct Cost	Shared Cost	TELRIC
Recurring Cost Devel. Sheets Cols L, N, & O	\$41,9417	\$0.0000	\$41.9417
Total Monthly Cost	\$41.9417	\$0.0000	\$41.9417
Gross Receipts Tax Factor			1.0030
Cost (including Gross Receipts Tax)			\$42.0680
Common Cost Factor			1.1500
Monthly Economic Cost			\$48.3782

Total Monthly Economic Cost : \$48.3782

Page 1

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

Tennessee														
J.4.2 - Line Sharing Splitter - per BST Splitter System 24-Line Capacity in the Central Office with Bantam Test Jack														
4/29/02	FRC 377C	Sub FRC 05	A	B	C=AxB	D1	D2	D3	D4	D5	E=Cx(D1xD2 x...xD5)	F	G=ExF	Total Investment \$167,0613
			In-Plant Factors (Default = 1)											
			Material	Inflation Factor	Adjusted Material	Plug-in		Telco Factor	Plug-in Factor	Hardware Factor	In-Plant Investment \$149,8891	Supporting Equipment &for Power Loading 1,1146		
						Inventory Factor	Mat'l Factor							
Digital Elec Switch - MDF			\$111.9939	1.0201	\$114,2487	1.0000	1.3120	1.0000	1.0000	1.0000	\$149,8891	1,1146		
					\$45,9375	1.0000	1.0000	1.0000	1.0000	2,2180	\$101,8891	1,0274	\$104,6797	
Digitl Circ - Pair Gain - C.O. - Hardwired - MCEP	257C	03	\$46,8750	0,9800	\$1,262,6320	1.0000	1,4551	1.0000	1.0000	1.0000	\$1,837,3013	1,0274	\$1,887,6231	
Digitl Circ - Pair Gain - C.O. - Combined - MCEP	257C	15	\$1,288,4000	0,9800										

000153

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

Tennessee
J.4.2 - Line Sharing Splitter - per BST Splitter System 24-Line Capacity in the Central Office with Bantam Test Jack

Land - COE Buildings - COE 4/29/02	FRC 20C 10C	Investment \$9,6999 = Sum of Col C \$251,0649 = Sum of Col E	Sub FRC 05	A=Prev Page Col G	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	\$0.7504	0.1163	\$19,4239	0.0000	\$0.0000	0.0000	\$0.0000
Digital Elec Switch - MDF	377C	\$167,0613	05		0.0045	\$0.4702	0.1163	\$12,1709	0.0000	\$0.0000	0.0000	\$0.0000
Digitl Circ - Pair Gain - C.O. - Hardwired - MCEP	257C	\$104,6797	03		0.0045	\$8,4792	0.1163	\$219,4702	0.0000	\$0.0000	0.0000	\$0.0000
Digitl Circ - Pair Gain - C.O. - Combined - MCEP	257C	\$1,887,6231	15									
						<u>\$9,6999</u>		<u>\$251,0649</u>		<u>\$0.0000</u>		<u>\$0.0000</u>

000154

Recurring Cost Development
Volume Sensitive

Tennessee															
J.4.2 - Line Sharing Splitter - per BST Splitter System 24-Line Capacity in the Central Office with Bantam Test Jack															
4/29/02	A=Prev Page Col A	B	C=(A*B)	D	E=(A*D)	F	G=(A*F)	H	I=(A*H)	J	K=(A*J)	L=(C+E+G+14K)	M	N=(A*M)	O=(L+N)
		Depreciation Factor	Depreciation	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
Land - COE	FRC 20C	0.0000	\$0.0000	0.0993	\$0.9632	0.0449	\$0.4351	0.0000	\$0.0000	0.0091	\$0.0879	\$1.4861	0.0000	\$0.0000	\$1.4861
Buildings - COE	10C	0.0230	\$5.7803	0.0780	\$19.5788	0.0352	\$8.8441	0.0742	\$18.6310	0.0091	\$2.2741	\$55.1084	0.0000	\$0.0000	\$55.1084
Digital Elec Switch	377C	0.0565	\$9.4340	0.0667	\$11.1365	0.0301	\$5.0305	0.0283	\$4.7303	0.0091	\$1.5132	\$31.8446	0.0000	\$0.0000	\$31.8446
Digit Circ - Pair Gain	257C	0.0809	\$181.1184	0.0626	\$124.6350	0.0283	\$56.2995	0.0174	\$34.7617	0.0091	\$18.0463	\$414.8609	0.0000	\$0.0000	\$414.8609
Annual Total												<u>\$503.3001</u>		<u>\$0.0000</u>	<u>\$503.3001</u>
Monthly Total (Annual Total / 12)												\$41.9417		\$0.0000	\$41.9417

000155

Nonrecurring Cost Summary

J.4.2 - Line Sharing Splitter – per BST Splitter System 24-Line Capacity in the Central Office with Bantam Test Jack

Tennessee

5/1/02

Nonrecurring Cost

	Direct Cost	Shared Cost	TELRIC
Nonrecurring Cost Development Sheet Col H	\$370.5127	\$0.0000	\$370.5127
Total Cost	\$370.5127	\$0.0000	\$370.5127
Gross Receipts Tax Factor			1.0030
Cost (including Gross Receipts Tax)			\$371.6291
Common Cost Factor			1.0000
Nonrecurring Economic Cost			\$371.6291

000156

Nonrecurring Cost Development

Tennessee
J.4.2 - Line Sharing Splitter - per BST Splitter System 24-Line Capacity in the Central Office with Bantam Test Jack

5/1/02

J.4.2 - Line sharing spans - per Lot category - 5/1/02																			
5/1/02		A		B		C		D=AxC		E=BxC		F		G=ExF		H=D+G			
		JFC/ Payband	JFC/ Payband Description	Installation Worktime	Disconnect Worktime	Direct Labor Rate	Install Cost	Disconnect Cost	Discount Factor	Discounted Cost	Direct Cost								
COSMOS / SWITCH Circuit Capacity Mgmt (CCM) Complex Resale Support Group Complex Resale Support Group Local Carrier Service Center	JG56	Job Grade 56	4.0000	0.0000	\$36.16	\$144.6380	\$0.0000	1.1681	\$0.0000	\$144.6380									
	34XX	Ntwk & Eng Planning (FG20)	3.0000	0.0000	\$50.98	\$152.9400	\$0.0000	1.1681	\$0.0000	\$152.9400									
	221X	Complex Resale Support Group (CRSG)	0.7400	0.0000	\$31.17	\$23.0658	\$0.0000	1.1681	\$0.0000	\$23.0658									
	SDWC	Systems Designer w/Sales Com	0.6700	0.0000	\$51.17	\$34.2839	\$0.0000	1.1681	\$0.0000	\$34.2839									
	230X	Customer Point Of Contact - ICSC/LCSC	0.5000	0.0000	\$31.17	\$15.5850	\$0.0000	1.1681	\$0.0000	\$15.5850									
											Total					370.5127			
		JFC/ Payband	JFC/ Payband Description	Installation Worktime	Disconnect Worktime	TELRIC Labor Rate	Install Cost	Disconnect Cost	Discount Factor	Discounted Cost	TELRIC								
COSMOS / SWITCH Circuit Capacity Mgmt (CCM) Complex Resale Support Group Complex Resale Support Group Local Carrier Service Center	JG56	Job Grade 56	4.0000	0.0000	\$36.16	\$144.6380	\$0.0000	1.1681	\$0.0000	\$144.6380									
	34XX	Ntwk & Eng Planning (FG20)	3.0000	0.0000	\$50.98	\$152.9400	\$0.0000	1.1681	\$0.0000	\$152.9400									
	221X	Complex Resale Support Group (CRSG)	0.7400	0.0000	\$31.17	\$23.0658	\$0.0000	1.1681	\$0.0000	\$23.0658									
	SDWC	Systems Designer w/Sales Com	0.6700	0.0000	\$51.17	\$34.2839	\$0.0000	1.1681	\$0.0000	\$34.2839									
	230X	Customer Point Of Contact - ICSC/LCSC	0.5000	0.0000	\$31.17	\$15.5850	\$0.0000	1.1681	\$0.0000	\$15.5850									
											Total					370.5127			

000157

J.4.3 - Line Sharing Splitter - per Line Activation in the Central Office

Nonrecurring Cost

	First		Additional	
	Direct Cost	Shared Cost	Direct Cost	Shared Cost
Nonrecurring Cost Development Sheet Col H	\$39,2756	\$0.0000	\$15.6510	\$0.0000
Total Cost	\$39.2756	\$0.0000	\$15.6510	\$0.0000
Gross Receipts Tax Factor				X
Cost (including Gross Receipts Tax)				
Common Cost Factor				X
Nonrecurring Economic Cost				
			TELRIC	TELRIC
			\$39.2756	\$15.6510
			\$39.2756	\$15.6510
			1.0030	1.0030
				\$15.6982
				1.0000
				\$15.6982

000158

Nonrecurring Cost Development

Tennessee																	
J.4.3 - Line Sharing Splitter - per Line Activation in the Central Office																	
5/1/02	Function	JFCI P-Code	A		B		C		D=A+C		E=B+C		F	G=E+F		H=D+G	
			Installation Worktimes		Disconnect Worktimes		Direct Labor		Install Cost		Disconnect Cost			Discounted Disconnect Cost	Direct Cost		
			First	Additional	First	Additional	Rate	First	Additional	First	Additional	First	Additional		First	Additional	First
	Circuit Capacity Mgmt (CCM)	30XX	0.0833	0.0208	0.0000	0.0000	\$50.88	\$4,248.3	\$1,601.1	\$1,601.1	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$4,248.3	\$1,601.1
	Assignment Facility Inventory Group	40XX	0.0467	0.0467	0.0000	0.0000	\$24.31	\$1,130.1	\$1,130.1	\$1,130.1	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$1,130.1	\$1,130.1
	Work Management Center (WMC)	40XX	0.0500	0.0500	0.0000	0.0000	\$22.76	\$1,138.0	\$1,138.0	\$1,138.0	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$1,138.0	\$1,138.0
	CO Install & Mgmt Field - Ckt & Fac	431X	0.0250	0.0250	0.0000	0.0000	\$42.04	\$10,510.0	\$4,204.0	\$4,204.0	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$10,510.0	\$4,204.0
	Work Management Center (WMC)	431X	0.0250	0.0250	0.0000	0.0000	\$20.88	\$520.9	\$1,274.5	\$1,274.5	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$1,274.5	\$1,274.5
	CO Install & Mgmt Field - Ckt & Fac	30XX	0.0047	0.0047	0.0000	0.0000	\$34.31	\$163.3	\$0.1633	\$0.1633	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$0.1633	\$0.1633
	Circuit Capacity Mgmt (CCM)	40XX	0.0047	0.0047	0.0000	0.0000	\$42.04	\$138.73	\$1,387.3	\$1,387.3	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$1,387.3	\$1,387.3
	Assignment Facility Inventory Group	40XX	0.0047	0.0047	0.0000	0.0000	\$20.88	\$97.6	\$1,016.6	\$1,016.6	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$1,016.6	\$1,016.6
	CO Install & Mgmt Field - Ckt & Fac	431X	0.0500	0.0500	0.0000	0.0000	\$40.26	\$2,013.0	\$2,013.0	\$2,013.0	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$2,013.0	\$2,013.0
	Installation & Maintenance	410X	0.0500	0.0500	0.0000	0.0000	\$20.88	\$1,044.0	\$1,044.0	\$1,044.0	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$1,044.0	\$1,044.0
	Local Center Service Center	230X	0.4500	0.4500	0.0000	0.0000	\$31.17	\$14,025.5	\$1,402.5	\$1,402.5	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$14,025.5	\$1,402.5
																\$38,275.6	\$15,851.0
	</																

000159

J.4.4 - Line Sharing Splitter - per Subsequent Activity per Line Arrangement

Nonrecurring Cost

Nonrecurring Economic Cost

Page 1

Nonrecurring Cost Development

Tennessee
J.4.4 - Line Sharing Splitter - per Subsequent Activity per Line Arrangement

5/102

Function	JFC/ Payband	JFC/ Payband Description	A			B			C			D-IAC			E-BAC			F			G-E/F			H-D/G		
			Installation Worktimes			Disconnect Worktimes			Direct Labor			Install Cost			Disconnect Cost			Discount Factor			Discounted Disconnect Cost			Direct Cost		
			First	Additional	First	Additional	First	Additional	Rate	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First	Additional	First
Assignment Facility Inventory Group	441X	Address & Facility Inventory (AFIG)	0.0467	0.0467	0.0000	0.0000	0.0000	0.0000	\$34.31	\$1,601.11	\$1,601.11	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1681	1.1681	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$1,601.11	\$1,601.11	\$3,276.00
Work Management Center (WMC)	44XX	Work Management Center (WMC)	0.1000	0.1000	0.0000	0.0000	0.0000	0.0000	\$32.76	\$3,276.00	\$3,276.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1681	1.1681	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$15,554.80	\$15,554.80	\$6,306.00
CO Install & Misc Field - Ch & Fac	431X	CO Install & Misc Field - Ch & Fac	0.3700	0.1500	0.0000	0.0000	0.0000	0.0000	\$42.04	\$15,554.80	\$6,306.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1681	1.1681	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$14,026.55	\$14,026.55	\$1,402.70
Local Carrier Service Center	230X	Customer Point Of Contact - KSCOLCSC	0.4500	0.0450	0.0000	0.0000	0.0000	0.0000	\$31.17	\$14,026.55	\$1,402.70	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1681	1.1681	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$4,458.40	\$4,458.40	\$12,958.00
Assignment Facility Inventory Group	441X	Address & Facility Inventory (AFIG)	0.0467	0.0467	0.0000	0.0000	0.0000	0.0000	\$34.31	\$1,601.11	\$1,601.11	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1681	1.1681	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$1,601.11	\$1,601.11	\$3,276.00
Work Management Center (WMC)	44XX	Work Management Center (WMC)	0.1000	0.1000	0.0000	0.0000	0.0000	0.0000	\$32.76	\$3,276.00	\$3,276.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1681	1.1681	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$15,554.80	\$15,554.80	\$6,306.00
CO Install & Misc Field - Ch & Fac	431X	CO Install & Misc Field - Ch & Fac	0.3700	0.1500	0.0000	0.0000	0.0000	0.0000	\$42.04	\$15,554.80	\$6,306.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1681	1.1681	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$14,026.55	\$14,026.55	\$1,402.70
Local Carrier Service Center	230X	Customer Point Of Contact - KSCOLCSC	0.4500	0.0450	0.0000	0.0000	0.0000	0.0000	\$31.17	\$14,026.55	\$1,402.70	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1681	1.1681	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$4,458.40	\$4,458.40	\$12,958.00

000161

Nonrecurring Cost Summary

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

5/1/02

Nonrecurring Cost

	Direct Cost	Shared Cost	TELRIC
Nonrecurring Cost Development Sheet Col H	\$108,3297	\$0.0000	\$108,3297
Total Cost	\$108,3297	\$0.0000	\$108,3297
Gross Receipts Tax Factor			1.0030
Cost (including Gross Receipts Tax)			\$108,6561
Common Cost Factor			1.0000
Nonrecurring Economic Cost			\$108,6561

Nonrecurring Cost Development

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

5/1/02

		A		B	C	D=AxC	E=BxC	F	G=ExF	H=D+G
		JFC/	JFC/Payband	Installation	Disconnect	Direct	Install	Disconnect	Discount	Direct
		Payband	Description	Worktime	Worktime	Labor	Cost	Cost	Factor	Cost
Function						Rate				
Circuit Capacity Mgmt (CCM)	34XX		Ntwk & Eng Planning (FG20)	1.0000	0.0000	\$50.98	\$50.9800	\$0.0000	1.1681	\$50.9800
Complex Resale Support Group	221X		Complex Resale Support Group (CRSG)	0.7400	0.0000	\$31.17	\$23.0658	\$0.0000	1.1681	\$23.0658
Complex Resale Support Group	SDWC		Systems Designer w/Sales Com	0.6700	0.0000	\$51.17	\$34.2839	\$0.0000	1.1681	\$34.2839
									Total	108.3297

		JFC/ Payband	JFC/Payband Description	Installation Worktime	Disconnect Worktime	TELRC Labor Rate	Install Cost	Disconnect Cost	Discount Factor	Discounted Cost	TELRC
Circuit Capacity Mgmt (CCM)	34XX	Ntwk & Eng Planning (FG20)	1.0000	0.0000	\$50.98	\$50.9800	\$0.0000	\$0.0000	1.1681	\$0.0000	\$50.9800
Complex Resale Support Group	221X	Complex Resale Support Group (CRSG)	0.7400	0.0000	\$31.17	\$23.0658	\$0.0000	\$0.0000	1.1681	\$0.0000	\$23.0658
Complex Resale Support Group	SDWC	Systems Designer w/Sales Com	0.6700	0.0000	\$51.17	\$34.2839	\$0.0000	\$0.0000	1.1681	\$0.0000	\$34.2839
									Total	108.3297	

000163

Nonrecurring Cost Summary

Tennessee
 J.4.7 - Line Sharing - per CLEC/DLEC Owned Splitter in the Central Office (per occurrence of each group of 24 lines (48 pairs))

5/1/02

Nonrecurring Cost

	Direct Cost	Shared Cost	TELRIC
Nonrecurring Cost Development Sheet Col H	\$54,2393	\$0.0000	\$54,2393
Total Cost	\$54,2393	\$0.0000	\$54,2393
Gross Receipts Tax Factor			1.0030
Cost (including Gross Receipts Tax)			\$54,4027
Common Cost Factor			1.0000
Nonrecurring Economic Cost			\$54,4027

000164

Nonrecurring Cost Development

Tennessee
J.4.7 - Line Sharing - per CLEC/DLEC Owned Splitter in the Central Office (per occurrence of each group of 24 lines (48 pairs))

5/1/02

Function	JFC/ Payband	JFC/Payband Description	A Installation Worktime	B	C Direct Labor Rate	D=AxC	E=BxC	F Disconnect Discount Factor	G=ExF	H=D+G
COSMOS / SWITCH	JG56	Job Grade 56	1.5000	0.0000	\$36.16	\$54.2393	\$0.0000	1.1681	\$0.0000	\$54.2393
									Total	54.2395

Function	JFC/ Payband	JFC/Payband Description	Installation Worktime	Disconnect Worktime	TELRIC Labor Rate	Install Cost	Disconnect Cost	Disconnect Discount Factor	Discounted Disconnect Cost	TELRIC Total
COSMOS / SWITCH	JG56	Job Grade 56	1.5000	0.0000	\$36.16	\$54.2393	\$0.0000	1.1681	\$0.0000	\$54.2393
									Total	54.2395

000165

Tennessee
J.4.8 - Line Sharing - per CLEC/DLEC Owned Splitter in the Central Office (per order for J.4.7)

Nonrecurring Cost

Nonrecurring Economic Cost

Page 1

Nonrecurring Cost Development

Tennessee
J.4.8 - Line Sharing - per CLECDLEC Owned Splitter in the Central Office (per order for J.4.7)

Function	JFCI Payband 230X	JFCI Payband Description	A				B				C				D=AxC				E=BxC				F				G=ExF				H=D+G			
			Initial	Subsequent	Initial	Subsequent	Initial	Subsequent	Initial	Subsequent	Initial	Subsequent	Initial	Subsequent	Initial	Subsequent	Initial	Subsequent	Initial	Subsequent	Initial	Subsequent	Initial	Subsequent	Initial	Subsequent	Initial	Subsequent	Initial	Subsequent	Initial	Subsequent	Initial	Subsequent
Local Carrier Service Center	JFCI Payband 230X	Customer Point Of Contact - ICSC/LCSC	0.0000	0.5000	0.0000	0.0000	\$31.17	\$0.0000	\$0.0000	\$15.5850	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	1.1681	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$15.5850	\$15.5850
			Installation Worktimes		Disconnect Worktimes		Direct Labor Rate	Initial Cost	Subsequent Cost	Disconnect Cost												Discount Factor	Initial Cost	Subsequent Cost	Discounted Disconnect Cost		Initial Cost	Subsequent Cost	Discounted Disconnect Cost		Initial Cost	Subsequent Cost	Direct Cost	
			0.0000	0.5000	0.0000	0.0000	\$31.17	\$0.0000	\$0.0000	\$15.5850	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$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	\$15.5850	\$15.5850
Local Carrier Service Center	JFCI Payband 230X	Customer Point Of Contact - ICSC/LCSC	0.0000	0.5000	0.0000	0.0000	\$31.17	\$0.0000	\$0.0000	\$15.5850	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$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	\$15.5850	\$15.5850
			Installation Worktimes		Disconnect Worktimes		TELRIC Labor Rate	Initial Cost	Subsequent Cost	Disconnect Cost												Discount Factor	Initial Cost	Subsequent Cost	Discounted Disconnect Cost		Initial Cost	Subsequent Cost	Discounted Disconnect Cost		Initial Cost	Subsequent Cost	TELRIC	
			0.0000	0.5000	0.0000	0.0000	\$31.17	\$0.0000	\$0.0000	\$15.5850	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$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	\$15.5850	\$15.5850

000167

J.4.32 - Line Sharing Splitter – per BST Splitter System Port-at-a-time in the Central Office with Bantam Test Jack Tennessee

	<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	\$3,4344	\$0.0000	\$3,4344			\$0.0000
Total Monthly Cost	\$3,4344	\$0.0000	\$3,4344	\$0.0000	\$0.0000	\$0.0000
Gross Receipts Tax Factor			1.0030		X	1.0030
Cost (including Gross Receipts Tax)			\$3,4448			\$0.0000
Common Cost Factor			1.1500		X	1.1500
Monthly Economic Cost			\$3,9615			\$0.0000

000168

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

4/29/02

J.A.32 - Line Sharing Splitter - per BST Splitter System Port-at-a-time in the Central Office with Bantam Test Jack

Tennessee

FRC	Sub FRC	A	B	C=AxB	D1	D2	D3	D4	D5	E=Cx(D1xD2 x...xD5)	F	Supporting Equipment &/or Power Loading	In-Plant Investment	Total Investment						
															In-Plant Factors (Default = 1)					
															Material	Inflation Factor	Adjusted Material	Plug-in Inventory Factor	Mat'l Factor	Telco Factor
377C	05			\$7.0798	1.0201			\$7.2223	1.0000	1.3120	1.0000	1.0000	\$9.4753	1.1146	\$10.5609					
257C	03			\$3.9063	0.9800			\$3.8281	1.0000	1.0000	1.0000	1.0000	\$8.4908	1.0274	\$8.7233					
257C	15			\$107.3567	0.9800			\$105.2193	1.0000	1.4551	1.0000	1.0000	\$153.1084	1.0274	\$157.3019					

Digital Elec Switch - MDF

Digitl Circ - Pair Gain - C.O. - Hardwired - MCEP

Digitl Circ - Pair Gain - C.O. - Combined - MCEP

000169

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

**Tennessee
J.4.32 - Line Sharing Splitter - per BST Splitter System Port-at-a-time in the Central Office with Bantam Test Jack**

FRC 20C 10C	Sub FRC 377C	05	Investment	Land Factor	Land Investment	D Building Factor	E=(AxD)	F Pole Factor	G=(AxF)	H Conduit Factor	I=(AxH)
A=Prev Page			Col G								
			\$10.5609	0.0045	\$0.0474	0.1163	\$1.2279	0.0000	\$0.0000	0.0000	\$0.0000
			\$8.7233	0.0045	\$0.0392	0.1163	\$1.0142	0.0000	\$0.0000	0.0000	\$0.0000
			\$157.3019	0.0045	\$0.7066	0.1163	\$8.2892	0.0000	\$0.0000	0.0000	\$0.0000
	</										

4 4 37 Lico Sander Splitter - per RST Splitter System Port-at-a-time in the Central Office with Bantam Test Jack Tennessee

000171

Nonrecurring Cost Summary

Tennessee
J.4.32 - Line Sharing Splitter – per BST Splitter System Port-at-a-time in the Central Office with Bantam Test Jack

5/1/02

Nonrecurring Cost

	Direct Cost	Shared Cost	TELRIC
Nonrecurring Cost Development Sheet Col H	\$248,1607	\$0.0000	\$248,1607
Total Cost	\$248,1607	\$0.0000	\$248,1607
Gross Receipts Tax Factor			1.0030
Cost (including Gross Receipts Tax)			\$248,9084
Common Cost Factor			1.0000
Nonrecurring Economic Cost			\$248,9084

000172

Nonrecurring Cost Development

Tennessee
J.4.32 - Line Sharing Splitter - per BST Splitter System Port-at-a-time in the Central Office with Bantam Test Jack

5/1/02

		A		B	C	D=AxC		E=BxC	F	G=ExF	H=D+G
				Installation	Disconnect	Direct	Install	Disconnect	Disconnect	Disconnect	Direct
		JFC/	JFC/Payband	Worktime	Worktime	Labor	Cost	Cost	Factor	Cost	Cost
Function	Payband	Description	Rate								
COSMOS / SWITCH	JG56	Job Grade 56	\$36.16	4.0000	0.0000	\$36.16	\$144.6380	\$0.0000	1.1681	\$0.0000	\$144.6380
Circuit Capacity Mgmt (CCM)	34XX	Ntwk & Eng Planning (FG20)	\$50.98	0.6000	0.0000	\$50.98	\$30.5880	\$0.0000	1.1681	\$0.0000	\$30.5880
Complex Resale Support Group	221X	Complex Resale Support Group (CRSG)	\$31.17	0.7400	0.0000	\$31.17	\$23.0658	\$0.0000	1.1681	\$0.0000	\$23.0658
Complex Resale Support Group	SDWC	Systems Designer w/Sales Com	\$51.17	0.6700	0.0000	\$51.17	\$34.2839	\$0.0000	1.1681	\$0.0000	\$34.2839
Local Carrier Service Center	230X	Customer Point Of Contact - ICSC/LCSC	\$31.17	0.5000	0.0000	\$31.17	\$15.5850	\$0.0000	1.1681	\$0.0000	\$15.5850
Total										\$248.1607	\$248.1607

				Installation	Disconnect	TELRIC	Install	Disconnect	Disconnect	Disconnect	TELRIC
		JFC/	JFC/Payband	Worktime	Worktime	Labor	Cost	Cost	Factor	Cost	Cost
Function	Payband	Description	Rate								
COSMOS / SWITCH	JG56	Job Grade 56	\$36.16	4.0000	0.0000	\$36.16	\$144.6380	\$0.0000	1.1681	\$0.0000	\$144.6380
Circuit Capacity Mgmt (CCM)	34XX	Ntwk & Eng Planning (FG20)	\$50.98	0.6000	0.0000	\$50.98	\$30.5880	\$0.0000	1.1681	\$0.0000	\$30.5880
Complex Resale Support Group	221X	Complex Resale Support Group (CRSG)	\$31.17	0.7400	0.0000	\$31.17	\$23.0658	\$0.0000	1.1681	\$0.0000	\$23.0658
Complex Resale Support Group	SDWC	Systems Designer w/Sales Com	\$51.17	0.6700	0.0000	\$51.17	\$34.2839	\$0.0000	1.1681	\$0.0000	\$34.2839
Local Carrier Service Center	230X	Customer Point Of Contact - ICSC/LCSC	\$31.17	0.5000	0.0000	\$31.17	\$15.5850	\$0.0000	1.1681	\$0.0000	\$15.5850
Total										\$248.1607	\$248.1607

000173

Recurring Cost Summary

Tennessee
J.4.33 - Line Sharing Splitter -- per BST Splitter System 96-Line Capacity (shelf-at-a-time) in the Central Office without Bantam Test Jack

4/29/02

	Volume Sensitive			Volume Insensitive		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Recurring Cost Devel. Sheets Cols L, N, & O	\$116.6669	\$0.0000	\$116.6669	\$0.0000	\$0.0000	\$0.0000
Total Monthly Cost	\$116.6669	\$0.0000	\$116.6669	\$0.0000	\$0.0000	\$0.0000
Gross Receipts Tax Factor			1.0030			1.0030
Cost (including Gross Receipts Tax)			\$117.0184			\$0.0000
Common Cost Factor			1.1500			1.1500
Monthly Economic Cost			\$134.5712			\$0.0000

Total Monthly Economic Cost : \$134.5712

000174

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

Tennessee
J.4.33 - Line Sharing Splitter - per BST Splitter System 96-Line Capacity (shelf-at-a-time) in the Central Office without Bantam Test Jack

J.4.33 - Line sharing options - per Bot Operator		4/29/02		In-Plant Factors (Default = 1)																	Supporting Equipment		G=ExF		
				A		B		C=AxB		D1		D2		D3		D4		D5		E=Cx(D1xD2 x...xD5)		F		Total Investment	
				Material		Inflation Factor		Adjusted Material		Plug-in Inventory Factor		Mat'l Factor		Telco Factor		Plug-in Factor		Hardwire Factor		In-Plant Investment		&/or Power Loading		Investment	
		377C 05		\$447.9755		1.0201		\$456.9949		1.0000		1.3120		1.0000		1.0000		1.0000		\$599.5563		1.1146		\$668.2450	
Digital Elec Switch - MDF								\$122.5000		1.0000		1.0000		1.0000		1.0000		2.2180		\$271.7043		1.0274		\$279.1460	
Digitl Circ - Pair Gain - MCEP		257C 03		\$125.0000		0.9800		\$3,394.3280		1.0000		1.4551		1.0000		1.0000		1.0000		\$4,939.2089		1.0274		\$5,074.4889	
Digitl Circ - Pair Gain - C.O. - Hardwired - MCEP		257C 15		\$3,463.6000		0.9800																			

000175

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

**Tennessee
J.4.33 - Line Sharing Splitter -- per BST Splitter System 96-Line Capacity (sheif-at-a-time) in the Central Office without Bantam Test Jack**

FRC 20C 10C	Investment \$27,0503 = Sum of Col C \$700,1519 = Sum of Col E	A=Prev Page Col G	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			
Land - COE			0.0045	\$3,0018	0.1163	\$77,6955		0.0000	\$0,0000		0.0000	\$0,0000			
Buildings - COE			0.0045	\$1,2539	0.1163	\$32,4557		0.0000	\$0,0000		0.0000	\$0,0000			
4/29/02			0.0045	\$22,7946	0.1163	\$590,0007		0.0000	\$0,0000		0.0000	\$0,0000			
Digital Elec Switch - MDF															
Diglt Circ - Pair Gain - C.O. - Hardwired - MCEP															
Diglt Circ - Pair Gain - C.O. - Combined - MCEP															
				\$27,0503		\$700,1519									

000176

14.33 - Line Sharing Splitter - per BST Splitter System 96-Line Capacity (shelf-at-a-time) in the Central Office without Bantam Test Jack Tennessee

A=Prev Page
Col AMonthly Total (Annual Total / 12)

Nonrecurring Cost Summary

Tennessee
J.4.33 - Line Sharing Splitter -- per BST Splitter System 96-Line Capacity (shelf-at-a-time) in the Central Office without Bantam Test Jack

5/1/02

Nonrecurring Cost

	Direct Cost	Shared Cost	TELRIC
Nonrecurring Cost Development Sheet Col H	\$379.0090	\$0.0000	\$379.0090
Total Cost	\$379.0090	\$0.0000	\$379.0090
Gross Receipts Tax Factor			1.0030
Cost (including Gross Receipts Tax)			\$380.1510
Common Cost Factor			1.0000
Nonrecurring Economic Cost			\$380.1510

000178

Nonrecurring Cost Development

Tennessee											
J4.33 - Line Sharing Splitter - per BST Splitter System 96-Line Capacity (shelf-at-a-time) in the Central Office without Bantam Test Jack											
		A	B	C	D=AxC	E=BxC	F	G=ExF	H=D+G		
Function	JFC/ Payband	JFC/Payband Description	Installation Worktime	Disconnect Worktime	Direct Labor Rate	Install Cost	Disconnect Cost	Disconnect Factor	Discounted Cost	Direct Cost	
OS / SWITCH	JG56	Job Grade 56	4.0000	0.0000	\$36.16	\$144.6380	\$0.0000	1.1681	\$0.0000	\$144.6380	
Capacity Mgmt (CCM)	34XX	Ntwk & Eng Planning (FG20)	3.1667	0.0000	\$50.98	\$161.4363	\$0.0000	1.1681	\$0.0000	\$161.4363	
ax Resale Support Group	221X	Complex Resale Support Group (CRSG)	0.7400	0.0000	\$31.17	\$23.0658	\$0.0000	1.1681	\$0.0000	\$23.0658	
ax Resale Support Group	SDWC	Systems Designer w/Sales Com	0.6700	0.0000	\$51.17	\$34.2839	\$0.0000	1.1681	\$0.0000	\$34.2839	
Carrier Service Center	230X	Customer Point Of Contact - ICSC/LCSC	0.5000	0.0000	\$31.17	\$15.5850	\$0.0000	1.1681	\$0.0000	\$15.5850	
									Total	379.0090268	

Function	JFC/ Payband	JFC/Payband Description	Installation Worktime	Disconnect Worktime	TELRIC Labor Rate	Install Cost	Disconnect Cost	Disconnect Factor	Discounted Cost	TELRIC	
OS / SWITCH	JG56	Job Grade 56	4.0000	0.0000	\$36.16	\$144.6380	\$0.0000	1.1681	\$0.0000	\$144.6380	
Capacity Mgmt (CCM)	34XX	Ntwk & Eng Planning (FG20)	3.1667	0.0000	\$50.98	\$161.4363	\$0.0000	1.1681	\$0.0000	\$161.4363	
ax Resale Support Group	221X	Complex Resale Support Group (CRSG)	0.7400	0.0000	\$31.17	\$23.0658	\$0.0000	1.1681	\$0.0000	\$23.0658	
ax Resale Support Group	SDWC	Systems Designer w/Sales Com	0.6700	0.0000	\$51.17	\$34.2839	\$0.0000	1.1681	\$0.0000	\$34.2839	
Carrier Service Center	230X	Customer Point Of Contact - ICSC/LCSC	0.5000	0.0000	\$31.17	\$15.5850	\$0.0000	1.1681	\$0.0000	\$15.5850	
									Total	379.0090	

000179

Recurring Cost Summary

Tennessee
J.4.34 - Line Sharing Splitter - per BST Splitter System Port-at-a-time in the Central Office without Bantam Test Jack

1/29/02

	<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	\$2.3698	\$0.0000	\$2.3698	\$0.0000		\$0.0000
Total Monthly Cost	\$2.3698	\$0.0000	\$2.3698	\$0.0000		\$0.0000
Gross Receipts Tax Factor			1.0030			1.0030
Cost (including Gross Receipts Tax)			\$2.3770			\$0.0000
Common Cost Factor			1.1500			1.1500
Monthly Economic Cost			\$2.7335			\$0.0000

Total Monthly Economic Cost : \$2.7335

000180

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

**Tennessee
J.4.34 - Line Sharing Splitter - per BST Splitter System Port-at-a-time in the Central Office without Bantam Test Jack**

		A	B	C=AxB	D1	D2	D3	D4	D5	E=Cx(D1xD2 x...xD5)	F	G=ExF
		In-Plant Factors (Default = 1)										
FRC	Sub FRC	Material	Inflation Factor	Adjusted Material	Plug-in Inventory Factor	Mat'l Factor	Telco Factor	Plug-in Factor	Hardware Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
377C	05	\$7.0798	1.0201	\$7.2223	1.0000	1.3120	1.0000	1.0000	1.0000	\$9.4753	1.1146	\$10.5609
257C	03	\$2.6042	0.9800	\$2.5521	1.0000	1.0000	1.0000	1.0000	2.2180	\$5.6605	1.0274	\$5.8155
257C	15	\$72.1583	0.9800	\$70.7152	1.0000	1.4551	1.0000	1.0000	1.0000	\$102.9002	1.0274	\$105.7185

Digital Elec Switch - MDF

Digitl Circ - Pair Gain - C.O. - Hardwired - MCEP

Digitl Circ - Pair Gain - C.O. - Combined - MCEP

000181

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

Tennessee
J.4.34 - Line Sharing Splitter - per BST Splitter System Port-at-a-time in the Central Office without Bantam Test Jack

FRC	Sub FRC	Investment	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
20C		\$0.5485 = Sum of Col C								
10C		\$14.1957 = Sum of Col E								
A=Prev Page Col G										
FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
377C	05	\$10.5609	0.0045	\$0.0474	0.1163	\$1.2279	0.0000	\$0.0000	0.0000	\$0.0000
257C	03	\$5.8155	0.0045	\$0.0261	0.1163	\$0.6762	0.0000	\$0.0000	0.0000	\$0.0000
257C	15	\$105.7185	0.0045	\$0.4749	0.1163	\$12.2917	0.0000	\$0.0000	0.0000	\$0.0000
Digital Elec Switch - MDF				\$0.5485		\$14.1957		\$0.0000		\$0.0000
Digitl Circ - Pair Gain - C.O. - Hardwired - MCEP										
Digitl Circ - Pair Gain - C.O. - Combined - MCEP										

000182

Recurring Cost Development
Volume Sensitive

Tennessee
J.4.34 - Line Sharing Splitter - per BST Splitter System Port-at-a-time in the Central Office without Bantam Test Jack

	A=Prev Page C4A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AH)	J	K=(AkJ)	L=(C+E+G+I+K)	M	N=(AM)	O=(LxN)
		Depreciation Factor	Depreciation Factor	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	TEL BIC
12															
-COE		\$0.5485	\$0.0000	0.0953	\$0.0645	0.0449	\$0.0246	0.0000	\$0.0000	0.0091	\$0.0050	\$0.0840	0.0000	\$0.0000	\$0.0840
ings - COE		\$14.1957	\$0.3268	0.0780	\$1.1070	0.0352	\$0.5001	0.0742	\$1.0534	0.0091	\$0.1286	\$3.1159	0.0000	\$0.0000	\$3.1159
al Elec Switch		\$10.5609	\$0.5964	0.0667	\$0.7040	0.0301	\$0.3180	0.0283	\$0.2990	0.0091	\$0.0957	\$2.0131	0.0000	\$0.0000	\$2.0131
Circ - Pair Gain		\$111.5341	\$10.1395	0.0626	\$6.9774	0.0283	\$3.1518	0.0174	\$1.9460	0.0091	\$1.0103	\$23.2249	0.0000	\$0.0000	\$23.2249
nal Total		\$136.8391										\$28.4380		\$0.0000	\$28.4380
thly Total (Annual Total / 12)												\$2.3698		\$0.0000	\$2.3698

000183

Nonrecurring Cost Summary

Tennessee
J.4.34 - Line Sharing Splitter – per BST Splitter System Port-at-a-time in the Central Office without Bantam Test Jack

5/1/02

Nonrecurring Cost

	Direct Cost	Shared Cost	TELRIC
Nonrecurring Cost Development Sheet Col H	\$256.6570	\$0.0000	\$256.6570
Total Cost	\$256.6570	\$0.0000	\$256.6570
Gross Receipts Tax Factor			1.0030
Cost (including Gross Receipts Tax)			\$257.4303
Common Cost Factor			1.0000
Nonrecurring Economic Cost			\$257.4303

000184

Nonrecurring Cost Development

Tennessee
J.4.34 - Line Sharing Splitter - per BST Splitter System Port-at-a-time in the Central Office without Bantam Test Jack

5/1/02

		A		B		C		D=AxC		E=BxC		F		G=ExF		H=D+G	
		JFC/Payband		Installation Worktime		Disconnect Worktime		Direct Labor Rate		Install Cost		Disconnect Cost		Discounted Disconnect Cost		Direct Cost	
Function		JFC/ Payband		JFC/Payband Description		Disconnect Worktime		Direct Labor Rate		Install Cost		Disconnect Cost		Discounted Disconnect Cost		Direct Cost	
COSMOS / SWITCH		JG56		Job Grade 56		0.0000		\$36.16		\$144.6380		\$0.0000		\$0.0000		\$144.6380	
Circuit Capacity Mgmt (CCM)		34XX		Ntwk & Eng Planning (FG20)		0.0000		\$50.98		\$39.0843		\$0.0000		\$0.0000		\$39.0843	
Complex Resale Support Group (CRSG)		221X		Complex Resale Support Group (CRSG)		0.0000		\$31.17		\$23.0658		\$0.0000		\$0.0000		\$23.0658	
Complex Resale Support Group		SDWC		Systems Designer w/Sales Com		0.0000		\$51.17		\$34.2839		\$0.0000		\$0.0000		\$34.2839	
Local Carrier Service Center		230X		Customer Point Of Contact - ICSC/LCSC		0.0000		\$31.17		\$15.5850		\$0.0000		\$0.0000		\$15.5850	
														Total		256.6570268	

		TELRIC			Disconnect	Discounted	TELRIC
		Installation	Disconnect	Labor	Cost	Cost	Cost
		Worktime	Worktime	Rate	Factor		
JFC/	JFC/Payband						
Payband	Description						
Function							
COSMOS / SWITCH	JG56	4.0000	0.0000	\$36.16	1.1681	\$0.0000	\$144.6380
Circuit Capacity Mgmt (CCM)	Job Grade 56						
Complex Resale Support Group (CRSG)	Ntwk & Eng Planning (FG20)	0.7667	0.0000	\$50.98	1.1681	\$0.0000	\$39.0843
Complex Resale Support Group	Complex Resale Support Group (CRSG)	0.7400	0.0000	\$31.17	1.1681	\$0.0000	\$23.0658
Complex Resale Support Group	Systems Designer w/Sales Com	0.6700	0.0000	\$51.17	1.1681	\$0.0000	\$34.2839
Local Carrier Service Center	SDWC	0.5000	0.0000	\$31.17	1.1681	\$0.0000	\$15.5850
	Customer Point Of Contact - ICSC/LCSC						

000185

Recurring Cost Summary

Tennessee
J.4.35 - Line Sharing Splitter – per BST Splitter System 24-Line Capacity in the Central Office without Bantam Test Jack

	<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	\$29,1667	\$0.0000	\$29,1667	\$0.0000		\$0.0000
Total Monthly Cost	\$29,1667	\$0.0000	\$29,1667		\$0.0000	\$0.0000
Gross Receipts Tax Factor			1.0030			1.0030
Cost (including Gross Receipts Tax)			\$29,2546			\$0.0000
Common Cost Factor			1.1500			1.1500
Monthly Economic Cost			\$33,6428			\$0.0000

Total Monthly Economic Cost : \$33,6428

000186

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

Tennessee													
J.4.35 - Line Sharing Splitter - per BST Splitter System 24-Line Capacity in the Central Office without Bantam Test Jack													
	A	B	C=AxB	D1	D2	D3	D4	D5	E=Cx(D1xD2 x...xD5)	F	G=ExF		
				In-Plant Factors (Default = 1)								Supporting Equipment & for Power Loading	Total Investment
				Plug-in Inventory Factor	Mat'l Factor	Telco Factor	Plug-in Factor	Hardware Factor	In-Plant Investment				
FRC	Sub	Material	Inflation	Adjusted									
377C	05	\$111.9939	1.0201	\$114.2487	1.0000	1.3120	1.0000	1.0000	\$149.8891	1.1146	\$167.0613		
Digital Elec Switch - MDF													
Digtl Ctrc - Pair Gain - C.O. - Hardwired - MCEP	257C	\$31.2500	0.9800	\$30.6250	1.0000	1.0000	1.0000	2.2180	\$67.9261	1.0274	\$69.7865		
Digtl Ctrc - Pair Gain - C.O. - Combined - MCEP	257C	\$865.9000	0.9800	\$848.5820	1.0000	1.4551	1.0000	1.0000	\$1,234.8022	1.0274	\$1,268.6222		

4/29/02

000187

J4.35 - Line Sharing Splitter – per BST Splitter System 24-Line Capacity in the Central Office without Bantam Test Jack

000188

Recurring Cost Development
Volume Sensitive

Tennessee
J.4.3S - Line Sharing Splitter - per BST Splitter System 24-Line Capacity in the Central Office without Bantam Test Jack

902	A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(A x I)	J	K=(A x J)	L=(C+E+G+ H+K)	M	N=(A x M)	O=(L+N)
		Investment	Depreciation Factor	Cost of Money	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
nd - COE		\$6,7626	0.0000	0.0593	\$0.6715	0.0449	\$0.3033	0.0000	\$0.0000	0.0091	\$0.0613	\$1.0361	0.0000	\$0.0000	\$1.0361
adings - COE		\$175.0390	0.0230	0.0780	\$13.6500	0.0352	\$6.1659	0.0742	\$12.9832	0.0091	\$1.5855	\$38.4206	0.0000	\$0.0000	\$38.4206
gital Elec Switch		\$167.0613	0.0665	0.0667	\$11.1365	0.0301	\$5.0305	0.0283	\$4.7303	0.0091	\$1.5132	\$31.8446	0.0000	\$0.0000	\$31.8446
gt Circ - Pair Gain		\$1,338.4087	0.0909	0.0626	\$83.7285	0.0283	\$37.8215	0.0174	\$23.3626	0.0091	\$12.1233	\$278.6993	0.0000	\$0.0000	\$278.6993
Annual Total		\$1,687.2705										\$350.0006		\$0.0000	\$350.0006
Monthly Total (Annual Total / 12)												\$29.1667		\$0.0000	\$29.1667

000189

Nonrecurring Cost Summary

Tennessee
J.4.35 - Line Sharing Splitter -- per BST Splitter System 24-Line Capacity in the Central Office without Bantam Test Jack

5/1/02

Nonrecurring Cost

	Direct Cost	Shared Cost	TELRIC
Nonrecurring Cost Development Sheet Col H	\$379.0090	\$0.0000	\$379.0090
Total Cost	\$379.0090	\$0.0000	\$379.0090
Gross Receipts Tax Factor			1.0030
Cost (including Gross Receipts Tax)			\$380.1510
Common Cost Factor			1.0000
Nonrecurring Economic Cost			\$380.1510

000190

Nonrecurring Cost Development

Tennessee												
J.4.35 - Line Sharing Splitter – per BST Splitter System 24-Line Capacity in the Central Office without Bantam Test Jack												
A B C D=AxC E=BxC F G=ExF H=D+G												
Function	JFC/ Payband	JFC/Payband Description	Installation Worktime	Disconnect Worktime	Direct Labor Rate	Install Cost	Disconnect Cost	Disconnect Factor	Discounted Cost	Discounted Cost	Direct Cost	
JS / SWITCH	JG56	Job Grade 56	4.0000	0.0000	\$36.16	\$144.6380	\$0.0000	1.1681	\$0.0000	\$0.0000	\$144.6380	
Capacity Mgmt (CCM)	34XX	Ntwk & Eng Planning (FG20)	3.1667	0.0000	\$50.98	\$161.4363	\$0.0000	1.1681	\$0.0000	\$0.0000	\$161.4363	
x Resale Support Group	221X	Complex Resale Support Group (CRSG)	0.7400	0.0000	\$31.17	\$23.0658	\$0.0000	1.1681	\$0.0000	\$0.0000	\$23.0658	
x Resale Support Group	SDWC	Systems Designer w/Sales Com	0.6700	0.0000	\$51.17	\$34.2839	\$0.0000	1.1681	\$0.0000	\$0.0000	\$34.2839	
anier Service Center	230X	Customer Point Of Contact - ICSC/LCSC	0.5000	0.0000	\$31.17	\$15.5850	\$0.0000	1.1681	\$0.0000	\$0.0000	\$15.5850	
										Total	379.0090268	
Function	JFC/ Payband	JFC/Payband Description	Installation Worktime	Disconnect Worktime	TELRIC Labor Rate	Install Cost	Disconnect Cost	Disconnect Factor	Discounted Cost	Discounted Cost	TELRIC	
JS / SWITCH	JG56	Job Grade 56	4.0000	0.0000	\$36.16	\$144.6380	\$0.0000	1.1681	\$0.0000	\$0.0000	\$144.6380	
Capacity Mgmt (CCM)	34XX	Ntwk & Eng Planning (FG20)	3.1667	0.0000	\$50.98	\$161.4363	\$0.0000	1.1681	\$0.0000	\$0.0000	\$161.4363	
x Resale Support Group	221X	Complex Resale Support Group (CRSG)	0.7400	0.0000	\$31.17	\$23.0658	\$0.0000	1.1681	\$0.0000	\$0.0000	\$23.0658	
x Resale Support Group	SDWC	Systems Designer w/Sales Com	0.6700	0.0000	\$51.17	\$34.2839	\$0.0000	1.1681	\$0.0000	\$0.0000	\$34.2839	
anier Service Center	230X	Customer Point Of Contact - ICSC/LCSC	0.5000	0.0000	\$31.17	\$15.5850	\$0.0000	1.1681	\$0.0000	\$0.0000	\$15.5850	
										Total	379.0090	

000191

Nonrecurring Cost Summary

Tennessee
J.4.199 - Line Sharing Splitter – per BST Splitter System 96-Line Cap (shelf-at-a-time) in the CO with Bantam Test Jack - Disconnect

5/1/02

Nonrecurring Cost

	Direct Cost	Shared Cost	TELRIC
Nonrecurring Cost Development Sheet Col H	\$348,3203	\$0.0000	\$348.3203
Total Cost	\$348.3203	\$0.0000	\$348.3203
Gross Receipts Tax Factor			1.0030
Cost (including Gross Receipts Tax)			\$349.3698
Common Cost Factor			1.0000
Nonrecurring Economic Cost			\$349.3698

000192

Nonrecurring Cost Development

Tennessee											
J.4.199 - Line Sharing Splitter – per BST Splitter System 96-Line Cap (shelf-at-a-time) in the CO with Bantam Test Jack - Disconnect											
	A			B	C	D=AxC		E=BxC	F	G=ExF	H=D+G
					Direct Labor Rate	Install Cost	Disconnect Cost	Discount Factor	Discounted Cost	Direct Cost	
Function	JFC/ Payband	JFC/Payband Description	Installation Worktime	Disconnect Worktime							
JS / SWITCH	JG56	Job Grade 56	0.0000	2.0000	\$36.16	\$0.0000	\$72.3190	1.1681	\$84.4759	\$84.4759	
Capacity Mgmt (CCM)	34XX	Ntwk & Eng Planning (FG20)	0.0000	3.0000	\$50.98	\$0.0000	\$152.9400	1.1681	\$178.6494	\$178.6494	
ix Resale Support Group	221X	Complex Resale Support Group (CRSG)	0.0000	0.7400	\$31.17	\$0.0000	\$23.0658	1.1681	\$26.9432	\$26.9432	
ix Resale Support Group	SDWC	Systems Designer w/Sales Com	0.0000	0.6700	\$51.17	\$0.0000	\$34.2839	1.1681	\$40.0471	\$40.0471	
Carrier Service Center	230X	Customer Point Of Contact - ICSC/LCSC	0.0000	0.5000	\$31.17	\$0.0000	\$15.5850	1.1681	\$18.2049	\$18.2049	
									Total	348.3203263	
Function	JFC/ Payband	JFC/Payband Description	Installation Worktime	Disconnect Worktime	TELRC Labor Rate	Install Cost	Disconnect Cost	Discount Factor	Discounted Cost	TELRC	
JS / SWITCH	JG56	Job Grade 56	0.0000	2.0000	\$36.16	\$0.0000	\$72.3190	1.1681	\$84.4759	\$84.4759	
Capacity Mgmt (CCM)	34XX	Ntwk & Eng Planning (FG20)	0.0000	3.0000	\$50.98	\$0.0000	\$152.9400	1.1681	\$178.6494	\$178.6494	
ix Resale Support Group	221X	Complex Resale Support Group (CRSG)	0.0000	0.7400	\$31.17	\$0.0000	\$23.0658	1.1681	\$26.9432	\$26.9432	
ix Resale Support Group	SDWC	Systems Designer w/Sales Com	0.0000	0.6700	\$51.17	\$0.0000	\$34.2839	1.1681	\$40.0471	\$40.0471	
Carrier Service Center	230X	Customer Point Of Contact - ICSC/LCSC	0.0000	0.5000	\$31.17	\$0.0000	\$15.5850	1.1681	\$18.2049	\$18.2049	
									Total	348.3203	

000193

Nonrecurring Cost Summary

J.4.299 - Line Sharing Splitter - per BST Splitter System 24-Line Cap in the CO with Bantam Test Jack - Disconnect
Tennessee

5/1/02

Nonrecurring Cost

	Direct Cost	Shared Cost	TELRIC
Nonrecurring Cost Development Sheet Col H	\$348.3203	\$0.0000	\$348.3203
Total Cost	\$348.3203	\$0.0000	\$348.3203
Gross Receipts Tax Factor			1.0030
Cost (including Gross Receipts Tax)			\$349.3698
Common Cost Factor			1.0000
Nonrecurring Economic Cost			\$349.3698

000194