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

RECURRING COSTS

Recurring Cost Summary

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

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Recurring Cost Devel. Sheets Cols L, N, & O	$6.2437	$0.0000	$6.2437			$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	$6.5798	$0.0000	$6.5798	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$6.5996			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$7.5896			$0.0000

Total Monthly Economic Cost : $7.5896

000107

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

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

			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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Aerial Ca - Metal - Building Entrance	12C	00	$6.1822	1.0822	$6.6901	1.0000	4.5878	1.0000	1.0000	1.0000	$30.6929	1.0000	$30.6929
Aerial Ca - Metal	22C	00	$35.0837	1.0822	$37.9660	1.0000	3.4998	1.0000	1.0000	1.0000	$132.8726	1.0000	$132.8726
Aerial Ca - Metal 24-Guage	22C4	00	$1.2647	1.0822	$1.3686	1.0000	3.4998	1.0000	1.0000	1.0000	$4.7897	1.0000	$4.7897
Aerial Ca - Metal - Drop	22C	01	$25.5732	1.0822	$27.6742	1.0000	1.0000	1.0000	1.0000	1.0000	$27.6742	1.0000	$27.6742
Buried Ca - Metal	45C	00	$19.4098	1.0715	$20.7978	1.0000	5.3455	1.0000	1.0000	1.0000	$111.1749	1.0000	$111.1749
Buried Ca - Metal 24-Guage	45C4	00	$5.5787	1.0715	$5.9777	1.0000	5.3455	1.0000	1.0000	1.0000	$31.9537	1.0000	$31.9537
Buried Ca - Metal - Drop	45C	01	$21.3001	1.0715	$22.8233	1.0000	1.0000	1.0000	1.0000	1.0000	$22.8233	1.0000	$22.8233
Underground Ca - Metal	5C	00	$0.5635	1.0926	$0.6157	1.0000	3.7576	1.0000	1.0000	1.0000	$2.3134	1.0000	$2.3134
Intrbld Network - Metal	52C	00	$0.6726	1.0926	$0.7348	1.0000	3.9305	1.0000	1.0000	1.0000	$2.8883	1.0000	$2.8883

000108

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

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

	FRC	Investment	
Poles	1C	$31.2438	= Sum of Col G
Conduit Systems	4C	$1.9159	= Sum of Col I

9/27/2000			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Aerial Ca - Metal - Building Entrance	12C	00	$30.6929	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Aerial Ca - Metal	22C	00	$137.6622	0.0000	$0.0000	0.0000	$0.0000	0.2270	$31.2438	0.0000	$0.0000
Aerial Ca - Metal - Drop	22C	01	$27.6742	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Buried Ca - Metal	45C	00	$143.1286	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Buried Ca - Metal - Drop	45C	01	$22.8233	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Underground Ca - Metal	5C	00	$2.3134	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.8282	$1.9159
Intrbld Network - Metal	52C	00	$2.8883	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
					$0.0000		$0.0000		$31.2438		$1.9159

000109

Recurring Cost Development
Volume Sensitive

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

9/27/2000

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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
Poles	1C	$31.2438	0.0400	$1.2498	0.0639	$1.9953	0.0288	$0.9013	0.0307	$0.9597	0.0091	$0.2830	$5.3891	0.0000	$0.0000	$5.3891
Aerial Ca - Metal - Building Entrance	12C	$30.6929	0.0575	$1.7648	0.0620	$1.9041	0.0280	$0.8601	0.0382	$1.1734	0.0091	$0.2780	$5.9806	0.0000	$0.0000	$5.9806
Aerial Ca - Metal	22C	$137.6622	0.0575	$7.9156	0.0620	$8.5404	0.0280	$3.8578	0.0382	$5.2630	0.0091	$1.2469	$26.8237	0.0000	$0.0000	$26.8237
Aerial Ca - Metal - Drop	22C	$27.6742	0.0575	$1.5913	0.0620	$1.7169	0.0280	$0.7755	0.0382	$1.0580	0.0091	$0.2507	$5.3924	0.0000	$0.0000	$5.3924
Buried Ca - Metal	45C	$143.1286	0.0500	$7.1564	0.0658	$9.4243	0.0297	$4.2571	0.0275	$3.9316	0.0091	$1.2965	$26.0659	0.0000	$0.0000	$26.0659
Buried Ca - Metal - Drop	45C	$22.8233	0.0500	$1.1412	0.0658	$1.5028	0.0297	$0.6788	0.0275	$0.6269	0.0091	$0.2067	$4.1565	0.0000	$0.0000	$4.1565
Underground Ca - Metal	5C	$2.3134	0.0432	$0.0999	0.0672	$0.1555	0.0304	$0.0702	0.0174	$0.0402	0.0091	$0.0210	$0.3868	0.0000	$0.0000	$0.3868
Intrbld Network - Metal	52C	$2.8883	0.0500	$0.1444	0.0648	$0.1873	0.0293	$0.0846	0.0013	$0.0037	0.0091	$0.0262	$0.4461	0.0000	$0.0000	$0.4461
Conduit Systems	4C	$1.9159	0.0162	$0.0309	0.0834	$0.1597	0.0377	$0.0721	0.0015	$0.0028	0.0091	$0.0174	$0.2830	0.0000	$0.0000	$0.2830
Annual Total		$400.3425											$74.9239		$0.0000	$74.9239
Monthly Total (Annual Total / 12)													$6.2437		$0.0000	$6.2437

000110

Recurring Cost Summary

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

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	**Shared Cost**	**TELRIC**	**Direct Cost**	**Shared Cost**	**TELRIC**
Recurring Cost Devel. Sheets Cols L, N, & O			$0.0000	$0.9357	$0.0000	$0.9357
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	$0.3362	$0.0000	$0.3362	$0.9357	$0.0000	$0.9357
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$0.3372			$0.9386
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$0.3878			$1.0793

Total Monthly Economic Cost : $1.4671

000111

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

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

9/27/2000

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Aerial Ca - Metal - Building Entrance	12C	00	$5.6639	1.0822	$6.1292	1.0000	4.5878	1.0000	1.0000	1.0000	$28.1193	1.0000	$28.1193
Intrbld Network - Metal	52C	00	$4.6326	1.0926	$5.0614	1.0000	3.9305	1.0000	1.0000	1.0000	$19.8940	1.0000	$19.8940
Intrbld Network - Metal 24-Guage	52C4	00	$4.0355	1.0926	$4.4091	1.0000	3.9305	1.0000	1.0000	1.0000	$17.3300	1.0000	$17.3300

000112

Recurring Cost Development
Volume Insensitive

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

9/27/2000		A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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
Aerial Ca - Metal - Building Entrance	12C	$28.1193	0.0575	$1.6169	0.0620	$1.7445	0.0280	$0.7880	0.0382	$1.0750	0.0091	$0.2547	$5.4791	0.0000	$0.0000	$5.4791
Intrbld Network - Metal	52C	$37.2240	0.0500	$1.8612	0.0648	$2.4138	0.0293	$1.0903	0.0013	$0.0473	0.0091	$0.3372	$5.7498	0.0000	$0.0000	$5.7498
Annual Total		$65.3432											$11.2289		$0.0000	$11.2289
Monthly Total (Annual Total / 12)													$0.9357		$0.0000	$0.9357

000113

Recurring Cost Summary

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

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	**Shared Cost**	**TELRIC**	**Direct Cost**	**Shared Cost**	**TELRIC**
Recurring Cost Devel. Sheets Cols L, N, & O			$0.0000	$1.8715	$0.0000	$1.8715
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	$0.3362	$0.0000	$0.3362	$1.8715	$0.0000	$1.8715
Gross Receipts Tax Factor		X	1.0030		X	1.0030
Cost (including Gross Receipts Tax)			$0.3372			$1.8771
Common Cost Factor		X	1.1500		X	1.1500
Monthly Economic Cost			$0.3878			$2.1587

Total Monthly Economic Cost : $2.5464

000114

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

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

9/27/2000

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Aerial Ca - Metal - Building Entrance	12C	00	$11.3277	1.0822	$12.2584	1.0000	4.5878	1.0000	1.0000	1.0000	$56.2386	1.0000	$56.2386
Intrbld Network - Metal	52C	00	$9.2652	1.0926	$10.1227	1.0000	3.9305	1.0000	1.0000	1.0000	$39.7879	1.0000	$39.7879
Intrbld Network - Metal 24-Guage	52C4	00	$8.0710	1.0926	$8.8181	1.0000	3.9305	1.0000	1.0000	1.0000	$34.6600	1.0000	$34.6600

000115

Recurring Cost Development
Volume Insensitive

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

9/27/2000		A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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
Aerial Ca - Metal - Building Entrance	12C	$56.2386	0.0575	$3.2337	0.0620	$3.4890	0.0280	$1.5760	0.0382	$2.1501	0.0091	$0.5094	$10.9582	0.0000	$0.0000	$10.9582
Intrbld Network - Metal	52C	$74.4479	0.0500	$3.7224	0.0648	$4.8275	0.0293	$2.1807	0.0013	$0.0946	0.0091	$0.6743	$11.4995	0.0000	$0.0000	$11.4995
Annual Total		$130.6865											$22.4577		$0.0000	$22.4577
Monthly Total (Annual Total / 12)													$1.8715		$0.0000	$1.8715

000116

Recurring Cost Summary

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

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	**Shared Cost**	**TELRIC**	**Direct Cost**	**Shared Cost**	**TELRIC**
Recurring Cost Devel. Sheets Cols L, N, & O	$19.3276	$0.0000	$19.3276			$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	$19.6637	$0.0000	$19.6637	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$19.7230			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$22.6814			$0.0000

Total Monthly Economic Cost : $22.6814

000117

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

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

9/27/2000

			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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digital Elec Switch - Vendor EF&I - MCEP	377C	03	$33.2344	1.0201	$33.9036	1.0000	1.0000	1.1205	1.0000	1.0000	$37.9889	1.1146	$42.3411
Digtl Circ - Pair Gain - C.O. - Hardwired - MCEP	257C	03	$13.8021	0.9800	$13.5261	1.0000	1.0000	1.0000	1.0000	2.2180	$30.0008	1.0274	$30.8225
Digtl Circ - Pair Gain - C.O. - Com. Plug-in - MCEP	257C	06	$50.0098	0.9800	$49.0096	1.0000	1.0000	1.0000	1.2062	1.0000	$59.1129	1.0274	$60.7319
Digtl Circ - Pair Gain - C.O. - Def. Plug-in - MCEP With Sp. Stock	257C	09	$133.1901	0.9800	$130.5263	1.0567	1.0000	1.0000	1.2062	1.0000	$166.3641	1.0274	$170.9206
Digtl Circ - Pair Gain - Prem - Hardwired - Power Only	257C	19	$1.8317	0.9800	$1.7951	1.0000	1.0000	1.0000	1.0000	2.2180	$3.9815	1.0251	$4.0813
Digtl Circ - Pair Gain - Prem - Com. Plug-in - Power Only	257C	22	$8.4383	0.9800	$8.2695	1.0000	1.0000	1.0000	1.2062	1.0000	$9.9743	1.0251	$10.2242
Digtl Circ - Pair Gain - Prem - Def. Plug-in - Power Only With Sp. Stock	257C	25	$14.6735	0.9800	$14.3800	1.0567	1.0000	1.0000	1.2062	1.0000	$18.3282	1.0251	$18.7875
Digtl Circ - Pair Gain - Remote - Hardwired - Power Only	257C	37	$34.1465	0.9800	$33.4636	1.0000	1.0000	1.0000	1.0000	2.2180	$74.2220	1.0251	$76.0820
Digtl Circ - Pair Gain - Remote - Com. Plug-in - Power Only	257C	40	$68.1553	0.9800	$66.7922	1.0000	1.0000	1.0000	1.2062	1.0000	$80.5614	1.0251	$82.5802
Digtl Circ - Pair Gain - Remote - Def. Plug-in - Power Only With Sp. Stock	257C	43	$118.5166	0.9800	$116.1463	1.0567	1.0000	1.0000	1.2062	1.0000	$148.0359	1.0251	$151.7455
Digtl Circ - Other - Remote - Combined - MCEP	357C	51	$110.3375	0.9412	$103.8521	1.0000	1.2432	1.0000	1.0000	1.0000	$129.1093	1.0434	$134.7147
Aerial Ca - Metal - Building Entrance	12C	00	$3.0014	1.0822	$3.2480	1.0000	4.5878	1.0000	1.0000	1.0000	$14.9010	1.0000	$14.9010
Aerial Ca - Metal	22C	00	$11.3796	1.0822	$12.3145	1.0000	3.4998	1.0000	1.0000	1.0000	$43.0981	1.0000	$43.0981
Aerial Ca - Fiber - Building Entrance	812C	00	$0.0353	1.0201	$0.0360	1.0000	3.9802	1.0000	1.0000	1.0000	$0.1431	1.0000	$0.1431
Aerial Ca - Fiber	822C	00	$0.8064	1.0201	$0.8227	1.0000	2.1716	1.0000	1.0000	1.0000	$1.7865	1.0000	$1.7865
Buried Ca - Metal	45C	00	$9.0888	1.0715	$9.7388	1.0000	5.3455	1.0000	1.0000	1.0000	$52.0588	1.0000	$52.0588
Buried Ca - Fiber	845C	00	$0.8075	1.0405	$0.8403	1.0000	3.6689	1.0000	1.0000	1.0000	$3.0828	1.0000	$3.0828
Underground Ca - Metal	5C	00	$21.7495	1.0926	$23.7626	1.0000	3.7576	1.0000	1.0000	1.0000	$89.2902	1.0000	$89.2902
Underground Ca - Fiber	85C	00	$1.9182	1.0000	$1.9182	1.0000	1.9277	1.0000	1.0000	1.0000	$3.6977	1.0000	$3.6977
Submarine Ca - Fiber	86C	00	$0.0072	1.0509	$0.0076	1.0000	2.6007	1.0000	1.0000	1.0000	$0.0198	1.0000	$0.0198
Intrbld Network - Metal	52C	00	$0.1633	1.0926	$0.1784	1.0000	3.9305	1.0000	1.0000	1.0000	$0.7012	1.0000	$0.7012

000118

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

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

	FRC	Investment	
Land - COE	20C	$3.3687	= Sum of Col C
Buildings - COE	10C	$87.1939	= Sum of Col E
Poles	1C	$10.1870	= Sum of Col G
Conduit Systems	4C	$77.0098	= Sum of Col I

9/27/2000

			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Digital Elec Switch - Vendor EF&I - MCEP	377C	03	$42.3411	0.0045	$0.1902	0.1163	$4.9229	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - C.O. - Hardwired - MCEP	257C	03	$30.8225	0.0045	$0.1385	0.1163	$3.5837	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - C.O. - Com. Plug-in - MCEP	257C	06	$60.7319	0.0045	$0.2728	0.1163	$7.0612	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - C.O. - Def. Plug-in - MCEP With Sp. Stock	257C	09	$170.9206	0.0045	$0.7678	0.1163	$19.8726	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - Prem - Hardwired - Power Only	257C	19	$4.0813	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - Prem - Com. Plug-in - Power Only	257C	22	$10.2242	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - Prem - Def. Plug-in - Power Only With Sp. Stock	257C	25	$18.7875	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - Remote - Hardwired - Power Only	257C	37	$76.0820	0.0045	$0.3418	0.1163	$8.8459	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - Remote - Com. Plug-in - Power Only	257C	40	$82.5802	0.0045	$0.3710	0.1163	$9.6014	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - Remote - Def. Plug-in - Power Only With Sp. Stock	257C	43	$151.7455	0.0045	$0.6816	0.1163	$17.6431	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - Remote - Combined - MCEP	357C	51	$134.7147	0.0045	$0.6051	0.1163	$15.6630	0.0000	$0.0000	0.0000	$0.0000
Aerial Ca - Metal - Building Entrance	12C	00	$14.9010	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Aerial Ca - Metal	22C	00	$43.0981	0.0000	$0.0000	0.0000	$0.0000	0.2270	$9.7815	0.0000	$0.0000
Aerial Ca - Fiber - Building Entrance	812C	00	$0.1431	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Aerial Ca - Fiber	822C	00	$1.7865	0.0000	$0.0000	0.0000	$0.0000	0.2270	$0.4055	0.0000	$0.0000
Buried Ca - Metal	45C	00	$52.0588	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Buried Ca - Fiber	845C	00	$3.0828	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Underground Ca - Metal	5C	00	$89.2902	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.8282	$73.9474
Underground Ca - Fiber	85C	00	$3.6977	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.8282	$3.0624
Submarine Ca - Fiber	86C	00	$0.0198	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Intrbld Network - Metal	52C	00	$0.7012	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
					$3.3687		$87.1939		$10.1870		$77.0098

000119

9/27/2000

Recurring Cost Development
Volume Sensitive

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

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$3.3687	0.0000	$0.0000	0.0993	$0.3345	0.0449	$0.1511	0.0000	$0.0000	0.0091	$0.0305	$0.5161	0.0000	$0.0000	$0.5161
Buildings - COE	10C	$87.1939	0.0230	$2.0075	0.0780	$6.7996	0.0352	$3.0715	0.0742	$6.4705	0.0091	$0.7898	$19.1389	0.0000	$0.0000	$19.1389
Digital Elec Switch	377C	$42.3411	0.0565	$2.3910	0.0667	$2.8225	0.0301	$1.2750	0.0283	$1.1989	0.0091	$0.3835	$8.0709	0.0000	$0.0000	$8.0709
Digtl Circ - Pair Gain	257C	$605.9757	0.0909	$55.0887	0.0626	$37.9088	0.0283	$17.1240	0.0174	$10.5731	0.0091	$5.4889	$126.1835	0.0000	$0.0000	$126.1835
Digtl Circ - Other	357C	$134.7147	0.0909	$12.2468	0.0626	$8.4275	0.0283	$3.8068	0.0152	$2.0535	0.0091	$1.2202	$27.7549	0.0000	$0.0000	$27.7549
Poles	1C	$10.1870	0.0400	$0.4075	0.0639	$0.6506	0.0288	$0.2939	0.0307	$0.3129	0.0091	$0.0923	$1.7571	0.0000	$0.0000	$1.7571
Aerial Ca - Metal - Building Entrance	12C	$14.9010	0.0575	$0.8568	0.0620	$0.9244	0.0280	$0.4176	0.0382	$0.5697	0.0091	$0.1350	$2.9035	0.0000	$0.0000	$2.9035
Aerial Ca - Metal	22C	$43.0981	0.0575	$2.4781	0.0620	$2.6738	0.0280	$1.2078	0.0382	$1.6477	0.0091	$0.3904	$8.3977	0.0000	$0.0000	$8.3977
Aerial Ca - Fiber - Building Entrance	812C	$0.1431	0.0400	$0.0057	0.0667	$0.0095	0.0301	$0.0043	0.0081	$0.0012	0.0091	$0.0013	$0.0220	0.0000	$0.0000	$0.0220
Aerial Ca - Fiber	822C	$1.7865	0.0400	$0.0715	0.0667	$0.1191	0.0301	$0.0538	0.0081	$0.0145	0.0091	$0.0162	$0.2752	0.0000	$0.0000	$0.2752
Buried Ca - Metal	45C	$52.0588	0.0500	$2.6029	0.0658	$3.4278	0.0297	$1.5484	0.0275	$1.4300	0.0091	$0.4715	$9.4807	0.0000	$0.0000	$9.4807
Buried Ca - Fiber	845C	$3.0828	0.0363	$0.1120	0.0697	$0.2148	0.0315	$0.0970	0.0026	$0.0082	0.0091	$0.0279	$0.4599	0.0000	$0.0000	$0.4599
Underground Ca - Metal	5C	$89.2902	0.0432	$3.8573	0.0672	$6.0001	0.0304	$2.7103	0.0174	$1.5512	0.0091	$0.8088	$14.9278	0.0000	$0.0000	$14.9278
Underground Ca - Fiber	85C	$3.6977	0.0400	$0.1479	0.0667	$0.2466	0.0301	$0.1114	0.0049	$0.0182	0.0091	$0.0335	$0.5576	0.0000	$0.0000	$0.5576
Submarine Ca - Fiber	86C	$0.0198	0.0404	$0.0008	0.0693	$0.0014	0.0313	$0.0006	0.0017	$0.0000	0.0091	$0.0002	$0.0030	0.0000	$0.0000	$0.0030
Intrbld Network - Metal	52C	$0.7012	0.0500	$0.0351	0.0648	$0.0455	0.0293	$0.0205	0.0013	$0.0009	0.0091	$0.0064	$0.1083	0.0000	$0.0000	$0.1083
Conduit Systems	4C	$77.0098	0.0162	$1.2440	0.0834	$6.4202	0.0377	$2.9001	0.0015	$0.1120	0.0091	$0.6976	$11.3739	0.0000	$0.0000	$11.3739
Annual Total		$1,169.5701											$231.9310		$0.0000	$231.9310
Monthly Total (Annual Total / 12)													$19.3276		$0.0000	$19.3276

000120

Recurring Cost Summary

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

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	**Shared Cost**	**TELRIC**	**Direct Cost**	**Shared Cost**	**TELRIC**
Recurring Cost Devel. Sheets Cols L, N, & O	$13.9740	$0.0000	$13.9740			$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	$14.3102	$0.0000	$14.3102	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor		X	1.0030		X	1.0030
Cost (including Gross Receipts Tax)			$14.3533			$0.0000
Common Cost Factor		X	1.1500		X	1.1500
Monthly Economic Cost			$16.5063			$0.0000

Total Monthly Economic Cost : $16.5063

000121

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

Tennessee

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

9/27/2000

			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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digital Elec Switch - Vendor EF&I - MCEP	377C	03	$16.6172	1.0201	$16.9518	1.0000	1.0000	1.1205	1.0000	1.0000	$18.9944	1.1146	$21.1706
Digtl Circ - Pair Gain - C.O. - Hardwired - MCEP	257C	03	$11.5541	0.9800	$11.3230	1.0000	1.0000	1.0000	1.0000	2.2180	$25.1143	1.0274	$25.8021
Digtl Circ - Pair Gain - C.O. - Com. Plug-in - MCEP	257C	06	$52.7681	0.9800	$51.7128	1.0000	1.0000	1.0000	1.2062	1.0000	$62.3734	1.0274	$64.0817
Digtl Circ - Pair Gain - C.O. - Def. Plug-in - MCEP With Sp. Stock	257C	09	$21.7087	0.9800	$21.2745	1.0567	1.0000	1.0000	1.2062	1.0000	$27.1157	1.0274	$27.8584
Digtl Circ - Pair Gain - Prem - Hardwired - Power Only	257C	19	$0.5374	0.9800	$0.5266	1.0000	1.0000	1.0000	1.0000	2.2180	$1.1681	1.0251	$1.1974
Digtl Circ - Pair Gain - Prem - Com. Plug-in - Power Only	257C	22	$2.7364	0.9800	$2.6817	1.0000	1.0000	1.0000	1.2062	1.0000	$3.2345	1.0251	$3.3156
Digtl Circ - Pair Gain - Prem - Def. Plug-in - Power Only With Sp. Stock	257C	25	$4.2205	0.9800	$4.1361	1.0567	1.0000	1.0000	1.2062	1.0000	$5.2717	1.0251	$5.4038
Digtl Circ - Pair Gain - Remote - Hardwired - Power Only	257C	37	$37.1520	0.9800	$36.4090	1.0000	1.0000	1.0000	1.0000	2.2180	$80.7549	1.0251	$82.7786
Digtl Circ - Pair Gain - Remote - Com. Plug-in - Power Only	257C	40	$77.2977	0.9800	$75.7517	1.0000	1.0000	1.0000	1.2062	1.0000	$91.3680	1.0251	$93.6575
Digtl Circ - Pair Gain - Remote - Def. Plug-in - Power Only With Sp. Stock	257C	43	$119.2194	0.9800	$116.8350	1.0567	1.0000	1.0000	1.2062	1.0000	$148.9137	1.0251	$152.6453
Digtl Circ - Other - Remote - Combined - MCEP	357C	51	$110.3375	0.9412	$103.8521	1.0000	1.2432	1.0000	1.0000	1.0000	$129.1093	1.0434	$134.7147
Aerial Ca - Metal - Building Entrance	12C	00	$0.5809	1.0822	$0.6286	1.0000	4.5878	1.0000	1.0000	1.0000	$2.8841	1.0000	$2.8841
Aerial Ca - Metal	22C	00	$6.2093	1.0822	$6.7194	1.0000	3.4998	1.0000	1.0000	1.0000	$23.5165	1.0000	$23.5165
Aerial Ca - Fiber - Building Entrance	812C	00	$0.0097	1.0201	$0.0099	1.0000	3.9802	1.0000	1.0000	1.0000	$0.0395	1.0000	$0.0395
Aerial Ca - Fiber	822C	00	$1.0751	1.0201	$1.0968	1.0000	2.1716	1.0000	1.0000	1.0000	$2.3817	1.0000	$2.3817
Buried Ca - Metal	45C	00	$5.9269	1.0715	$6.3507	1.0000	5.3455	1.0000	1.0000	1.0000	$33.9478	1.0000	$33.9478
Buried Ca - Fiber	845C	00	$1.3197	1.0405	$1.3732	1.0000	3.6689	1.0000	1.0000	1.0000	$5.0380	1.0000	$5.0380
Underground Ca - Metal	5C	00	$8.9931	1.0926	$9.8256	1.0000	3.7576	1.0000	1.0000	1.0000	$36.9204	1.0000	$36.9204
Underground Ca - Fiber	85C	00	$1.5556	1.0000	$1.5556	1.0000	1.9277	1.0000	1.0000	1.0000	$2.9988	1.0000	$2.9988
Submarine Ca - Fiber	86C	00	$0.0035	1.0509	$0.0037	1.0000	2.6007	1.0000	1.0000	1.0000	$0.0095	1.0000	$0.0095
Intrbld Network - Metal	52C	00	$0.0303	1.0926	$0.0331	1.0000	3.9305	1.0000	1.0000	1.0000	$0.1301	1.0000	$0.1301

C00122

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

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

	FRC	Investment	
Land - COE	20C	$2.7074	= Sum of Col C
Buildings - COE	10C	$70.0758	= Sum of Col E
Poles	1C	$5.8778	= Sum of Col G
Conduit Systems	4C	$33.0599	= Sum of Col I

9/27/2000

			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Digital Elec Switch - Vendor EF&I - MCEP	377C	03	$21.1706	0.0045	$0.0951	0.1163	$2.4615	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - C.O. - Hardwired - MCEP	257C	03	$25.8021	0.0045	$0.1159	0.1163	$3.0000	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - C.O. - Com. Plug-in - MCEP	257C	06	$64.0817	0.0045	$0.2879	0.1163	$7.4507	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - C.O. - Def. Plug-in - MCEP With Sp. Stock	257C	09	$27.8584	0.0045	$0.1251	0.1163	$3.2390	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - Prem - Hardwired - Power Only	257C	19	$1.1974	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - Prem - Com. Plug-in - Power Only	257C	22	$3.3156	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - Prem - Def. Plug-in - Power Only With Sp. Stock	257C	25	$5.4038	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - Remote - Hardwired - Power Only	257C	37	$82.7786	0.0045	$0.3718	0.1163	$9.6245	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - Remote - Com. Plug-in - Power Only	257C	40	$93.6575	0.0045	$0.4207	0.1163	$10.8894	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - Remote - Def. Plug-in - Power Only With Sp. Stock	257C	43	$152.6453	0.0045	$0.6857	0.1163	$17.7478	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - Remote - Combined - MCEP	357C	51	$134.7147	0.0045	$0.6051	0.1163	$15.6630	0.0000	$0.0000	0.0000	$0.0000
Aerial Ca - Metal - Building Entrance	12C	00	$2.8841	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Aerial Ca - Metal	22C	00	$23.5165	0.0000	$0.0000	0.0000	$0.0000	0.2270	$5.3373	0.0000	$0.0000
Aerial Ca - Fiber - Building Entrance	812C	00	$0.0395	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Aerial Ca - Fiber	822C	00	$2.3817	0.0000	$0.0000	0.0000	$0.0000	0.2270	$0.5405	0.0000	$0.0000
Buried Ca - Metal	45C	00	$33.9478	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Buried Ca - Fiber	845C	00	$5.0380	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Underground Ca - Metal	5C	00	$36.9204	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.8282	$30.5764
Underground Ca - Fiber	85C	00	$2.9988	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.8282	$2.4835
Submarine Ca - Fiber	86C	00	$0.0095	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Intrbld Network - Metal	52C	00	$0.1301	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
					$2.7074		$70.0758		$5.8778		$33.0599

000123

Recurring Cost Development
Volume Sensitive

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

9/27/2000

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	**Investment**	**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	$2.7074	0.0000	$0.0000	0.0993	$0.2688	0.0449	$0.1214	0.0000	$0.0000	0.0091	$0.0245	$0.4148	0.0000	$0.0000	$0.4148
Buildings - COE	10C	$70.0758	0.0230	$1.6134	0.0780	$5.4647	0.0352	$2.4685	0.0742	$5.2002	0.0091	$0.6347	$15.3815	0.0000	$0.0000	$15.3815
Digital Elec Switch	377C	$21.1706	0.0565	$1.1955	0.0667	$1.4113	0.0301	$0.6375	0.0283	$0.5994	0.0091	$0.1918	$4.0355	0.0000	$0.0000	$4.0355
Digtl Circ - Pair Gain	257C	$456.7404	0.0909	$41.5219	0.0626	$28.5729	0.0283	$12.9068	0.0174	$7.9692	0.0091	$4.1372	$95.1079	0.0000	$0.0000	$95.1079
Digtl Circ - Other	357C	$134.7147	0.0909	$12.2468	0.0626	$8.4275	0.0283	$3.8068	0.0152	$2.0535	0.0091	$1.2202	$27.7549	0.0000	$0.0000	$27.7549
Poles	1C	$5.8778	0.0400	$0.2351	0.0639	$0.3754	0.0288	$0.1696	0.0307	$0.1805	0.0091	$0.0532	$1.0138	0.0000	$0.0000	$1.0138
Aerial Ca - Metal - Building Entrance	12C	$2.8841	0.0575	$0.1658	0.0620	$0.1789	0.0280	$0.0808	0.0382	$0.1103	0.0091	$0.0261	$0.5620	0.0000	$0.0000	$0.5620
Aerial Ca - Metal	22C	$23.5165	0.0575	$1.3522	0.0620	$1.4589	0.0280	$0.6590	0.0382	$0.8991	0.0091	$0.2130	$4.5822	0.0000	$0.0000	$4.5822
Aerial Ca - Fiber - Building Entrance	812C	$0.0395	0.0400	$0.0016	0.0667	$0.0026	0.0301	$0.0012	0.0081	$0.0003	0.0091	$0.0004	$0.0061	0.0000	$0.0000	$0.0061
Aerial Ca - Fiber	822C	$2.3817	0.0400	$0.0953	0.0667	$0.1588	0.0301	$0.0718	0.0081	$0.0194	0.0091	$0.0216	$0.3668	0.0000	$0.0000	$0.3668
Buried Ca - Metal	45C	$33.9478	0.0500	$1.6974	0.0658	$2.2353	0.0297	$1.0097	0.0275	$0.9325	0.0091	$0.3075	$6.1824	0.0000	$0.0000	$6.1824
Buried Ca - Fiber	845C	$5.0380	0.0363	$0.1830	0.0697	$0.3511	0.0315	$0.1586	0.0026	$0.0133	0.0091	$0.0456	$0.7516	0.0000	$0.0000	$0.7516
Underground Ca - Metal	5C	$36.9204	0.0432	$1.5950	0.0672	$2.4810	0.0304	$1.1207	0.0174	$0.6414	0.0091	$0.3344	$6.1725	0.0000	$0.0000	$6.1725
Underground Ca - Fiber	85C	$2.9988	0.0400	$0.1200	0.0667	$0.2000	0.0301	$0.0903	0.0049	$0.0148	0.0091	$0.0272	$0.4522	0.0000	$0.0000	$0.4522
Submarine Ca - Fiber	86C	$0.0095	0.0404	$0.0004	0.0693	$0.0007	0.0313	$0.0003	0.0017	$0.0000	0.0091	$0.0001	$0.0014	0.0000	$0.0000	$0.0014
Intrbld Network - Metal	52C	$0.1301	0.0500	$0.0065	0.0648	$0.0084	0.0293	$0.0038	0.0013	$0.0002	0.0091	$0.0012	$0.0201	0.0000	$0.0000	$0.0201
Conduit Systems	4C	$33.0599	0.0162	$0.5340	0.0834	$2.7561	0.0377	$1.2450	0.0015	$0.0481	0.0091	$0.2995	$4.8827	0.0000	$0.0000	$4.8827
Annual Total		$832.2129											$167.6885		$0.0000	$167.6885
Monthly Total (Annual Total / 12)													$13.9740		$0.0000	$13.9740

000124

Recurring Cost Summary

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

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Recurring Cost Devel. Sheets Cols L, N, & O	$23.8387	$0.0000	$23.8387			$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	$24.1748	$0.0000	$24.1748	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$24.2477			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$27.8848			$0.0000

Total Monthly Economic Cost : $27.8848

000125

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

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

			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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digital Elec Switch - Vendor EF&I - MCEP	377C	03	$33.2344	1.0201	$33.9036	1.0000	1.0000	1.1205	1.0000	1.0000	$37.9889	1.1146	$42.3411
Digtl Circ - Pair Gain - C.O. - Hardwired - MCEP	257C	03	$22.1734	0.9800	$21.7299	1.0000	1.0000	1.0000	1.0000	2.2180	$48.1968	1.0274	$49.5168
Digtl Circ - Pair Gain - C.O. - Com. Plug-in - MCEP	257C	06	$64.1020	0.9800	$62.8200	1.0000	1.0000	1.0000	1.2062	1.0000	$75.7704	1.0274	$77.8456
Digtl Circ - Pair Gain - C.O. - Def. Plug-in - MCEP With Sp. Stock	257C	09	$168.5224	0.9800	$165.1519	1.0567	1.0000	1.0000	1.2062	1.0000	$210.4967	1.0274	$216.2620
Digtl Circ - Pair Gain - Prem - Hardwired - Power Only	257C	19	$2.8120	0.9800	$2.7558	1.0000	1.0000	1.0000	1.0000	2.2180	$6.1124	1.0251	$6.2655
Digtl Circ - Pair Gain - Prem - Com. Plug-in - Power Only	257C	22	$11.8284	0.9800	$11.5918	1.0000	1.0000	1.0000	1.2062	1.0000	$13.9815	1.0251	$14.3319
Digtl Circ - Pair Gain - Prem - Def. Plug-in - Power Only With Sp. Stock	257C	25	$21.1367	0.9800	$20.7140	1.0567	1.0000	1.0000	1.2062	1.0000	$26.4013	1.0251	$27.0629
Digtl Circ - Pair Gain - Remote - Hardwired - Power Only	257C	37	$49.8061	0.9800	$48.8100	1.0000	1.0000	1.0000	1.0000	2.2180	$108.2603	1.0251	$110.9732
Digtl Circ - Pair Gain - Remote - Com. Plug-in - Power Only	257C	40	$95.5371	0.9800	$93.6263	1.0000	1.0000	1.0000	1.2062	1.0000	$112.9274	1.0251	$115.7573
Digtl Circ - Pair Gain - Remote - Def. Plug-in - Power Only With Sp. Stock	257C	43	$170.7197	0.9800	$167.3053	1.0567	1.0000	1.0000	1.2062	1.0000	$213.2413	1.0251	$218.5849
Digtl Circ - Other - Remote - Combined - MCEP	357C	51	$110.3375	0.9412	$103.8521	1.0000	1.2432	1.0000	1.0000	1.0000	$129.1093	1.0434	$134.7147
Aerial Ca - Metal - Building Entrance	12C	00	$3.0014	1.0822	$3.2480	1.0000	4.5878	1.0000	1.0000	1.0000	$14.9010	1.0000	$14.9010
Aerial Ca - Metal	22C	00	$11.3796	1.0822	$12.3145	1.0000	3.4998	1.0000	1.0000	1.0000	$43.0981	1.0000	$43.0981
Aerial Ca - Fiber - Building Entrance	812C	00	$0.0438	1.0201	$0.0447	1.0000	3.9802	1.0000	1.0000	1.0000	$0.1779	1.0000	$0.1779
Aerial Ca - Fiber	822C	00	$1.0023	1.0201	$1.0225	1.0000	2.1716	1.0000	1.0000	1.0000	$2.2204	1.0000	$2.2204
Buried Ca - Metal	45C	00	$9.0888	1.0715	$9.7388	1.0000	5.3455	1.0000	1.0000	1.0000	$52.0588	1.0000	$52.0588
Buried Ca - Fiber	845C	00	$1.0036	1.0405	$1.0443	1.0000	3.6689	1.0000	1.0000	1.0000	$3.8315	1.0000	$3.8315
Underground Ca - Metal	5C	00	$21.7495	1.0926	$23.7626	1.0000	3.7576	1.0000	1.0000	1.0000	$89.2902	1.0000	$89.2902
Underground Ca - Fiber	85C	00	$2.3841	1.0000	$2.3841	1.0000	1.9277	1.0000	1.0000	1.0000	$4.5958	1.0000	$4.5958
Submarine Ca - Fiber	86C	00	$0.0090	1.0509	$0.0095	1.0000	2.6007	1.0000	1.0000	1.0000	$0.0246	1.0000	$0.0246
Intrbld Network - Metal	52C	00	$0.1633	1.0926	$0.1784	1.0000	3.9305	1.0000	1.0000	1.0000	$0.7012	1.0000	$0.7012

000126

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

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

	FRC	Investment	
Land - COE	20C	$4.3393	= Sum of Col C
Buildings - COE	10C	$112.3144	= Sum of Col E
Poles	1C	$10.2855	= Sum of Col G
Conduit Systems	4C	$77.7535	= Sum of Col I

9/27/2000

	FRC	Sub FRC	A=Prev Page Col G Investment	B Land Factor	C=(AxB) Land Investment	D Building Factor	E=(AxD) Building Investment	F Pole Factor	G=(AxF) Pole Investment	H Conduit Factor	I=(AxH) Conduit Investment
Digital Elec Switch - Vendor EF&I - MCEP	377C	03	$42.3411	0.0045	$0.1902	0.1163	$4.9229	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - C.O. - Hardwired - MCEP	257C	03	$49.5168	0.0045	$0.2224	0.1163	$5.7572	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - C.O. - Com. Plug-in - MCEP	257C	06	$77.8456	0.0045	$0.3497	0.1163	$9.0510	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - C.O. - Def. Plug-in - MCEP With Sp. Stock	257C	09	$216.2620	0.0045	$0.9714	0.1163	$25.1444	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - Prem - Hardwired - Power Only	257C	19	$6.2655	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - Prem - Com. Plug-in - Power Only	257C	22	$14.3319	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - Prem - Def. Plug-in - Power Only With Sp. Stock	257C	25	$27.0629	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - Remote - Hardwired - Power Only	257C	37	$110.9732	0.0045	$0.4985	0.1163	$12.9026	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - Remote - Com. Plug-in - Power Only	257C	40	$115.7573	0.0045	$0.5200	0.1163	$13.4589	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - Remote - Def. Plug-in - Power Only With Sp. Stock	257C	43	$218.5849	0.0045	$0.9819	0.1163	$25.4144	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - Remote - Combined - MCEP	357C	51	$134.7147	0.0045	$0.6051	0.1163	$15.6630	0.0000	$0.0000	0.0000	$0.0000
Aerial Ca - Metal - Building Entrance	12C	00	$14.9010	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Aerial Ca - Metal	22C	00	$43.0981	0.0000	$0.0000	0.0000	$0.0000	0.2270	$9.7815	0.0000	$0.0000
Aerial Ca - Fiber - Building Entrance	812C	00	$0.1779	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Aerial Ca - Fiber	822C	00	$2.2204	0.0000	$0.0000	0.0000	$0.0000	0.2270	$0.5039	0.0000	$0.0000
Buried Ca - Metal	45C	00	$52.0588	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Buried Ca - Fiber	845C	00	$3.8315	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Underground Ca - Metal	5C	00	$89.2902	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.8282	$73.9474
Underground Ca - Fiber	85C	00	$4.5958	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.8282	$3.8061
Submarine Ca - Fiber	86C	00	$0.0246	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Intrbld Network - Metal	52C	00	$0.7012	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
					$4.3393		$112.3144		$10.2855		$77.7535

000127

Recurring Cost Development
Volume Sensitive

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

9/27/2000

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$4.3393	0.0000	$0.0000	0.0993	$0.4309	0.0449	$0.1946	0.0000	$0.0000	0.0091	$0.0393	$0.6648	0.0000	$0.0000	$0.6648
Buildings - COE	10C	$112.3144	0.0230	$2.5858	0.0780	$8.7586	0.0352	$3.9564	0.0742	$8.3346	0.0091	$1.0173	$24.6528	0.0000	$0.0000	$24.6528
Digital Elec Switch	377C	$42.3411	0.0565	$2.3910	0.0667	$2.8225	0.0301	$1.2750	0.0283	$1.1989	0.0091	$0.3835	$8.0709	0.0000	$0.0000	$8.0709
Digtl Circ - Pair Gain	257C	$836.6002	0.0909	$76.0546	0.0626	$52.3362	0.0283	$23.6411	0.0174	$14.5970	0.0091	$7.5779	$174.2068	0.0000	$0.0000	$174.2068
Digtl Circ - Other	357C	$134.7147	0.0909	$12.2468	0.0626	$8.4275	0.0283	$3.8068	0.0152	$2.0535	0.0091	$1.2202	$27.7549	0.0000	$0.0000	$27.7549
Poles	1C	$10.2855	0.0400	$0.4114	0.0639	$0.6569	0.0288	$0.2967	0.0307	$0.3159	0.0091	$0.0932	$1.7741	0.0000	$0.0000	$1.7741
Aerial Ca - Metal - Building Entrance	12C	$14.9010	0.0575	$0.8568	0.0620	$0.9244	0.0280	$0.4176	0.0382	$0.5697	0.0091	$0.1350	$2.9035	0.0000	$0.0000	$2.9035
Aerial Ca - Metal	22C	$43.0981	0.0575	$2.4781	0.0620	$2.6738	0.0280	$1.2078	0.0382	$1.6477	0.0091	$0.3904	$8.3977	0.0000	$0.0000	$8.3977
Aerial Ca - Fiber - Building Entrance	812C	$0.1779	0.0400	$0.0071	0.0667	$0.0119	0.0301	$0.0054	0.0081	$0.0014	0.0091	$0.0016	$0.0274	0.0000	$0.0000	$0.0274
Aerial Ca - Fiber	822C	$2.2204	0.0400	$0.0888	0.0667	$0.1481	0.0301	$0.0669	0.0081	$0.0181	0.0091	$0.0201	$0.3420	0.0000	$0.0000	$0.3420
Buried Ca - Metal	45C	$52.0588	0.0500	$2.6029	0.0658	$3.4278	0.0297	$1.5484	0.0275	$1.4300	0.0091	$0.4715	$9.4807	0.0000	$0.0000	$9.4807
Buried Ca - Fiber	845C	$3.8315	0.0363	$0.1392	0.0697	$0.2670	0.0315	$0.1206	0.0026	$0.0101	0.0091	$0.0347	$0.5716	0.0000	$0.0000	$0.5716
Underground Ca - Metal	5C	$89.2902	0.0432	$3.8573	0.0672	$6.0001	0.0304	$2.7103	0.0174	$1.5512	0.0091	$0.8088	$14.9278	0.0000	$0.0000	$14.9278
Underground Ca - Fiber	85C	$4.5958	0.0400	$0.1838	0.0667	$0.3065	0.0301	$0.1385	0.0049	$0.0226	0.0091	$0.0416	$0.6930	0.0000	$0.0000	$0.6930
Submarine Ca - Fiber	86C	$0.0246	0.0404	$0.0010	0.0693	$0.0017	0.0313	$0.0008	0.0017	$0.0000	0.0091	$0.0002	$0.0037	0.0000	$0.0000	$0.0037
Intrbld Network - Metal	52C	$0.7012	0.0500	$0.0351	0.0648	$0.0455	0.0293	$0.0205	0.0013	$0.0009	0.0091	$0.0064	$0.1083	0.0000	$0.0000	$0.1083
Conduit Systems	4C	$77.7535	0.0162	$1.2560	0.0834	$6.4822	0.0377	$2.9281	0.0015	$0.1131	0.0091	$0.7043	$11.4837	0.0000	$0.0000	$11.4837
Annual Total		$1,429.2479											$286.0638		$0.0000	$286.0638
Monthly Total (Annual Total / 12)													$23.8387		$0.0000	$23.8387

000128

Recurring Cost Summary

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

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Recurring Cost Devel. Sheets Cols L, N, & O	$7.8301	$0.0000	$7.8301			$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	$8.1663	$0.0000	$8.1663	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$8.1909			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$9.4196			$0.0000

Total Monthly Economic Cost : $9.4196

000129

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

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

9/27/2000

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digital Elec Switch - Vendor EF&I - MCEP	377C	03	$16.6172	1.0201	$16.9518	1.0000	1.0000	1.1205	1.0000	1.0000	$18.9944	1.1146	$21.1706
Digtl Circ - Other - Remote - Combined - MCEP	357C	51	$110.3375	0.9412	$103.8521	1.0000	1.2432	1.0000	1.0000	1.0000	$129.1093	1.0434	$134.7147
Aerial Ca - Metal - Building Entrance	12C	00	$0.7451	1.0822	$0.8063	1.0000	4.5878	1.0000	1.0000	1.0000	$3.6991	1.0000	$3.6991
Aerial Ca - Metal	22C	00	$13.8831	1.0822	$15.0236	1.0000	3.4998	1.0000	1.0000	1.0000	$52.5793	1.0000	$52.5793
Buried Ca - Metal	45C	00	$11.8744	1.0715	$12.7236	1.0000	5.3455	1.0000	1.0000	1.0000	$68.0142	1.0000	$68.0142
Underground Ca - Metal	5C	00	$27.3994	1.0926	$29.9355	1.0000	3.7576	1.0000	1.0000	1.0000	$112.4853	1.0000	$112.4853
Submarine Ca - Metal	6C	00	$0.1104	1.0785	$0.1191	1.0000	4.4870	1.0000	1.0000	1.0000	$0.5344	1.0000	$0.5344
Intrbld Network - Metal	52C	00	$0.0456	1.0926	$0.0499	1.0000	3.9305	1.0000	1.0000	1.0000	$0.1960	1.0000	$0.1960

000130

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

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

	FRC	Investment	
Land - COE	20C	$0.7002	= Sum of Col C
Buildings - COE	10C	$18.1245	= Sum of Col E
Poles	1C	$11.9334	= Sum of Col G
Conduit Systems	4C	$93.1569	= Sum of Col I

9/27/2000			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Digital Elec Switch - Vendor EF&I - MCEP	377C	03	$21.1706	0.0045	$0.0951	0.1163	$2.4615	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - Remote - Combined - MCEP	357C	51	$134.7147	0.0045	$0.6051	0.1163	$15.6630	0.0000	$0.0000	0.0000	$0.0000
Aerial Ca - Metal - Building Entrance	12C	00	$3.6991	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Aerial Ca - Metal	22C	00	$52.5793	0.0000	$0.0000	0.0000	$0.0000	0.2270	$11.9334	0.0000	$0.0000
Buried Ca - Metal	45C	00	$68.0142	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Underground Ca - Metal	5C	00	$112.4853	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.8282	$93.1569
Submarine Ca - Metal	6C	00	$0.5344	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Intrbld Network - Metal	52C	00	$0.1960	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
					$0.7002		$18.1245		$11.9334		$93.1569

000131

Recurring Cost Development
Volume Sensitive

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

9/27/2000

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$0.7002	0.0000	$0.0000	0.0993	$0.0695	0.0449	$0.0314	0.0000	$0.0000	0.0091	$0.0063	$0.1073	0.0000	$0.0000	$0.1073
Buildings - COE	10C	$18.1245	0.0230	$0.4173	0.0780	$1.4134	0.0352	$0.6385	0.0742	$1.3450	0.0091	$0.1642	$3.9783	0.0000	$0.0000	$3.9783
Digital Elec Switch	377C	$21.1706	0.0565	$1.1955	0.0667	$1.4113	0.0301	$0.6375	0.0283	$0.5994	0.0091	$0.1918	$4.0355	0.0000	$0.0000	$4.0355
Digtl Circ - Other	357C	$134.7147	0.0909	$12.2468	0.0626	$8.4275	0.0283	$3.8068	0.0152	$2.0535	0.0091	$1.2202	$27.7549	0.0000	$0.0000	$27.7549
Poles	1C	$11.9334	0.0400	$0.4773	0.0639	$0.7621	0.0288	$0.3442	0.0307	$0.3666	0.0091	$0.1081	$2.0583	0.0000	$0.0000	$2.0583
Aerial Ca - Metal - Building Entrance	12C	$3.6991	0.0575	$0.2127	0.0620	$0.2295	0.0280	$0.1037	0.0382	$0.1414	0.0091	$0.0335	$0.7208	0.0000	$0.0000	$0.7208
Aerial Ca - Metal	22C	$52.5793	0.0575	$3.0233	0.0620	$3.2620	0.0280	$1.4735	0.0382	$2.0102	0.0091	$0.4763	$10.2452	0.0000	$0.0000	$10.2452
Buried Ca - Metal	45C	$68.0142	0.0500	$3.4007	0.0658	$4.4784	0.0297	$2.0230	0.0275	$1.8683	0.0091	$0.6161	$12.3864	0.0000	$0.0000	$12.3864
Underground Ca - Metal	5C	$112.4853	0.0432	$4.8594	0.0672	$7.5587	0.0304	$3.4144	0.0174	$1.9542	0.0091	$1.0189	$18.8056	0.0000	$0.0000	$18.8056
Submarine Ca - Metal	6C	$0.5344	0.0404	$0.0216	0.0693	$0.0370	0.0313	$0.0167	0.0008	$0.0004	0.0091	$0.0048	$0.0806	0.0000	$0.0000	$0.0806
Intrbld Network - Metal	52C	$0.1960	0.0500	$0.0098	0.0648	$0.0127	0.0293	$0.0057	0.0013	$0.0002	0.0091	$0.0018	$0.0303	0.0000	$0.0000	$0.0303
Conduit Systems	4C	$93.1569	0.0162	$1.5048	0.0834	$7.7663	0.0377	$3.5082	0.0015	$0.1355	0.0091	$0.8438	$13.7587	0.0000	$0.0000	$13.7587
Annual Total		$517.3086											$93.9618		$0.0000	$93.9618
Monthly Total (Annual Total / 12)													$7.8301		$0.0000	$7.8301

000132

Recurring Cost Summary

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

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	**Shared Cost**	**TELRIC**	**Direct Cost**	**Shared Cost**	**TELRIC**
Recurring Cost Devel. Sheets Cols L, N, & O	$12.3312	$0.0000	$12.3312			$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	$12.6674	$0.0000	$12.6674	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$12.7056			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$14.6114			$0.0000

Total Monthly Economic Cost : $14.6114

000133

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

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

9/27/2000

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digital Elec Switch - Vendor EF&I - MCEP	377C	03	$33.2344	1.0201	$33.9036	1.0000	1.0000	1.1205	1.0000	1.0000	$37.9889	1.1146	$42.3411
Digtl Circ - Other - Remote - Combined - MCEP	357C	51	$110.3375	0.9412	$103.8521	1.0000	1.2432	1.0000	1.0000	1.0000	$129.1093	1.0434	$134.7147
Aerial Ca - Metal - Building Entrance	12C	00	$3.7588	1.0822	$4.0676	1.0000	4.5878	1.0000	1.0000	1.0000	$18.6612	1.0000	$18.6612
Aerial Ca - Metal	22C	00	$23.1135	1.0822	$25.0124	1.0000	3.4998	1.0000	1.0000	1.0000	$87.5377	1.0000	$87.5377
Buried Ca - Metal	45C	00	$14.0837	1.0715	$15.0909	1.0000	5.3455	1.0000	1.0000	1.0000	$80.6687	1.0000	$80.6687
Underground Ca - Metal	5C	00	$57.5161	1.0926	$62.8398	1.0000	3.7576	1.0000	1.0000	1.0000	$236.1261	1.0000	$236.1261
Submarine Ca - Metal	6C	00	$0.2414	1.0785	$0.2603	1.0000	4.4870	1.0000	1.0000	1.0000	$1.1682	1.0000	$1.1682
Intrbld Network - Metal	52C	00	$0.2459	1.0926	$0.2687	1.0000	3.9305	1.0000	1.0000	1.0000	$1.0561	1.0000	$1.0561

000134

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

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

	FRC	Investment	
Land - COE	20C	$0.7953	= Sum of Col C
Buildings - COE	10C	$20.5859	= Sum of Col E
Poles	1C	$19.8675	= Sum of Col G
Conduit Systems	4C	$195.5525	= Sum of Col I

9/27/2000

			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Digital Elec Switch - Vendor EF&I - MCEP	377C	03	$42.3411	0.0045	$0.1902	0.1163	$4.9229	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - Remote - Combined - MCEP	357C	51	$134.7147	0.0045	$0.6051	0.1163	$15.6630	0.0000	$0.0000	0.0000	$0.0000
Aerial Ca - Metal - Building Entrance	12C	00	$18.6612	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Aerial Ca - Metal	22C	00	$87.5377	0.0000	$0.0000	0.0000	$0.0000	0.2270	$19.8675	0.0000	$0.0000
Buried Ca - Metal	45C	00	$80.6687	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Underground Ca - Metal	5C	00	$236.1261	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.8282	$195.5525
Submarine Ca - Metal	6C	00	$1.1682	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Intrbld Network - Metal	52C	00	$1.0561	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
					$0.7953		$20.5859		$19.8675		$195.5525

000135

Recurring Cost Development
Volume Sensitive

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

9/27/2000

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$0.7953	0.0000	$0.0000	0.0993	$0.0790	0.0449	$0.0357	0.0000	$0.0000	0.0091	$0.0072	$0.1219	0.0000	$0.0000	$0.1219
Buildings - COE	10C	$20.5859	0.0230	$0.4740	0.0780	$1.6054	0.0352	$0.7252	0.0742	$1.5276	0.0091	$0.1865	$4.5186	0.0000	$0.0000	$4.5186
Digital Elec Switch	377C	$42.3411	0.0565	$2.3910	0.0667	$2.8225	0.0301	$1.2750	0.0283	$1.1989	0.0091	$0.3835	$8.0709	0.0000	$0.0000	$8.0709
Digtl Circ - Other	357C	$134.7147	0.0909	$12.2468	0.0626	$8.4275	0.0283	$3.8068	0.0152	$2.0535	0.0091	$1.2202	$27.7549	0.0000	$0.0000	$27.7549
Poles	1C	$19.8675	0.0400	$0.7947	0.0639	$1.2688	0.0288	$0.5731	0.0307	$0.6103	0.0091	$0.1800	$3.4268	0.0000	$0.0000	$3.4268
Aerial Ca - Metal - Building Entrance	12C	$18.6612	0.0575	$1.0730	0.0620	$1.1577	0.0280	$0.5230	0.0382	$0.7134	0.0091	$0.1690	$3.6362	0.0000	$0.0000	$3.6362
Aerial Ca - Metal	22C	$87.5377	0.0575	$5.0334	0.0620	$5.4307	0.0280	$2.4531	0.0382	$3.3467	0.0091	$0.7929	$17.0569	0.0000	$0.0000	$17.0569
Buried Ca - Metal	45C	$80.6687	0.0500	$4.0334	0.0658	$5.3116	0.0297	$2.3993	0.0275	$2.2159	0.0091	$0.7307	$14.6910	0.0000	$0.0000	$14.6910
Underground Ca - Metal	5C	$236.1261	0.0432	$10.2006	0.0672	$15.8671	0.0304	$7.1674	0.0174	$4.1022	0.0091	$2.1388	$39.4762	0.0000	$0.0000	$39.4762
Submarine Ca - Metal	6C	$1.1682	0.0404	$0.0472	0.0693	$0.0809	0.0313	$0.0366	0.0008	$0.0010	0.0091	$0.0106	$0.1762	0.0000	$0.0000	$0.1762
Intrbld Network - Metal	52C	$1.0561	0.0500	$0.0528	0.0648	$0.0685	0.0293	$0.0309	0.0013	$0.0013	0.0091	$0.0096	$0.1631	0.0000	$0.0000	$0.1631
Conduit Systems	4C	$195.5525	0.0162	$3.1589	0.0834	$16.3029	0.0377	$7.3643	0.0015	$0.2845	0.0091	$1.7713	$28.8819	0.0000	$0.0000	$28.8819
Annual Total		$839.0753											$147.9746		$0.0000	$147.9746
Monthly Total (Annual Total / 12)													$12.3312		$0.0000	$12.3312

000136

Recurring Cost Summary

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

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Recurring Cost Devel. Sheets Cols L, N, & O	$4.2206	$0.0000	$4.2206			$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	$4.5567	$0.0000	$4.5567	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$4.5705			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$5.2560			$0.0000

Total Monthly Economic Cost : $5.2560

000137

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

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

9/27/2000

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Aerial Ca - Metal - Building Entrance	12C	00	$1.2834	1.0822	$1.3889	1.0000	4.5878	1.0000	1.0000	1.0000	$6.3717	1.0000	$6.3717
Aerial Ca - Metal	22C	00	$22.1377	1.0822	$23.9564	1.0000	3.4998	1.0000	1.0000	1.0000	$83.8420	1.0000	$83.8420
Aerial Ca - Metal - Drop	22C	01	$47.5390	1.0822	$51.4445	1.0000	1.0000	1.0000	1.0000	1.0000	$51.4445	1.0000	$51.4445
Buried Ca - Metal	45C	00	$10.0997	1.0715	$10.8220	1.0000	5.3455	1.0000	1.0000	1.0000	$57.8491	1.0000	$57.8491
Buried Ca - Metal - Drop	45C	01	$45.8442	1.0715	$49.1226	1.0000	1.0000	1.0000	1.0000	1.0000	$49.1226	1.0000	$49.1226
Underground Ca - Metal	5C	00	$0.1646	1.0926	$0.1798	1.0000	3.7576	1.0000	1.0000	1.0000	$0.6757	1.0000	$0.6757
Intrbld Network - Metal	52C	00	$0.1289	1.0926	$0.1408	1.0000	3.9305	1.0000	1.0000	1.0000	$0.5534	1.0000	$0.5534

000138

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

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

	FRC	Investment	
Poles	1C	$19.0287	= Sum of Col G
Conduit Systems	4C	$0.5596	= Sum of Col I

9/27/2000			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Aerial Ca - Metal - Building Entrance	12C	00	$6.3717	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Aerial Ca - Metal	22C	00	$83.8420	0.0000	$0.0000	0.0000	$0.0000	0.2270	$19.0287	0.0000	$0.0000
Aerial Ca - Metal - Drop	22C	01	$51.4445	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Buried Ca - Metal	45C	00	$57.8491	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Buried Ca - Metal - Drop	45C	01	$49.1226	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Underground Ca - Metal	5C	00	$0.6757	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.8282	$0.5596
Intrbld Network - Metal	52C	00	$0.5534	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
					$0.0000		$0.0000		$19.0287		$0.5596

000139

Recurring Cost Development
Volume Sensitive

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

9/27/2000

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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
Poles	1C	$19.0287	0.0400	$0.7611	0.0639	$1.2152	0.0288	$0.5489	0.0307	$0.5845	0.0091	$0.1724	$3.2822	0.0000	$0.0000	$3.2822
Aerial Ca - Metal - Building Entrance	12C	$6.3717	0.0575	$0.3664	0.0620	$0.3953	0.0280	$0.1786	0.0382	$0.2436	0.0091	$0.0577	$1.2415	0.0000	$0.0000	$1.2415
Aerial Ca - Metal	22C	$83.8420	0.0575	$4.8209	0.0620	$5.2015	0.0280	$2.3496	0.0382	$3.2054	0.0091	$0.7594	$16.3368	0.0000	$0.0000	$16.3368
Aerial Ca - Metal - Drop	22C	$51.4445	0.0575	$2.9581	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	$57.8491	0.0500	$2.8925	0.0658	$3.8091	0.0297	$1.7206	0.0275	$1.5891	0.0091	$0.5240	$10.5352	0.0000	$0.0000	$10.5352
Buried Ca - Metal - Drop	45C	$49.1226	0.0500	$2.4561	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	$0.6757	0.0432	$0.0292	0.0672	$0.0454	0.0304	$0.0205	0.0174	$0.0117	0.0091	$0.0061	$0.1130	0.0000	$0.0000	$0.1130
Intrbld Network - Metal	52C	$0.5534	0.0500	$0.0277	0.0648	$0.0359	0.0293	$0.0162	0.0013	$0.0007	0.0091	$0.0050	$0.0855	0.0000	$0.0000	$0.0855
Conduit Systems	4C	$0.5596	0.0162	$0.0090	0.0834	$0.0467	0.0377	$0.0211	0.0015	$0.0008	0.0091	$0.0051	$0.0827	0.0000	$0.0000	$0.0827
Annual Total		$269.4476											$50.6468		$0.0000	$50.6468
Monthly Total (Annual Total / 12)													$4.2206		$0.0000	$4.2206

000140

Recurring Cost Summary

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

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Recurring Cost Devel. Sheets Cols L, N, & O	$5.3165	$0.0000	$5.3165			$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	$5.6527	$0.0000	$5.6527	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$5.6697			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$6.5202			$0.0000

Total Monthly Economic Cost : $6.5202

000141

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

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

9/27/2000

			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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Aerial Ca - Metal - Building Entrance	12C	00	$6.3826	1.0822	$6.9069	1.0000	4.5878	1.0000	1.0000	1.0000	$31.6874	1.0000	$31.6874
Aerial Ca - Metal	22C	00	$34.3085	1.0822	$37.1271	1.0000	3.4998	1.0000	1.0000	1.0000	$129.9364	1.0000	$129.9364
Aerial Ca - Metal - Drop	22C	01	$25.5732	1.0822	$27.6742	1.0000	1.0000	1.0000	1.0000	1.0000	$27.6742	1.0000	$27.6742
Buried Ca - Metal	45C	00	$16.4018	1.0715	$17.5748	1.0000	5.3455	1.0000	1.0000	1.0000	$93.9462	1.0000	$93.9462
Buried Ca - Metal - Drop	45C	01	$21.3001	1.0715	$22.8233	1.0000	1.0000	1.0000	1.0000	1.0000	$22.8233	1.0000	$22.8233
Underground Ca - Metal	5C	00	$0.1377	1.0926	$0.1504	1.0000	3.7576	1.0000	1.0000	1.0000	$0.5651	1.0000	$0.5651
Intrbld Network - Metal	52C	00	$0.5995	1.0926	$0.6550	1.0000	3.9305	1.0000	1.0000	1.0000	$2.5743	1.0000	$2.5743

000142

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

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

	FRC	Investment	
Poles	1C	$29.4903	= Sum of Col G
Conduit Systems	4C	$0.4680	= Sum of Col I

9/27/2000

			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Aerial Ca - Metal - Building Entrance	12C	00	$31.6874	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Aerial Ca - Metal	22C	00	$129.9364	0.0000	$0.0000	0.0000	$0.0000	0.2270	$29.4903	0.0000	$0.0000
Aerial Ca - Metal - Drop	22C	01	$27.6742	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Buried Ca - Metal	45C	00	$93.9462	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Buried Ca - Metal - Drop	45C	01	$22.8233	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Underground Ca - Metal	5C	00	$0.5651	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.8282	$0.4680
Intrbld Network - Metal	52C	00	$2.5743	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
					$0.0000		$0.0000		$29.4903		$0.4680

000143

9/27/2000

Recurring Cost Development
Volume Sensitive

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

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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
Poles	1C	$29.4903	0.0400	$1.1796	0.0639	$1.8833	0.0288	$0.8507	0.0307	$0.9059	0.0091	$0.2671	$5.0866	0.0000	$0.0000	$5.0866
Aerial Ca - Metal - Building Entrance	12C	$31.6874	0.0575	$1.8220	0.0620	$1.9658	0.0280	$0.8880	0.0382	$1.2114	0.0091	$0.2870	$6.1743	0.0000	$0.0000	$6.1743
Aerial Ca - Metal	22C	$129.9364	0.0575	$7.4713	0.0620	$8.0611	0.0280	$3.6413	0.0382	$4.9676	0.0091	$1.1770	$25.3183	0.0000	$0.0000	$25.3183
Aerial Ca - Metal - Drop	22C	$27.6742	0.0575	$1.5913	0.0620	$1.7169	0.0280	$0.7755	0.0382	$1.0580	0.0091	$0.2507	$5.3924	0.0000	$0.0000	$5.3924
Buried Ca - Metal	45C	$93.9462	0.0500	$4.6973	0.0658	$6.1859	0.0297	$2.7943	0.0275	$2.5806	0.0091	$0.8510	$17.1090	0.0000	$0.0000	$17.1090
Buried Ca - Metal - Drop	45C	$22.8233	0.0500	$1.1412	0.0658	$1.5028	0.0297	$0.6788	0.0275	$0.6269	0.0091	$0.2067	$4.1565	0.0000	$0.0000	$4.1565
Underground Ca - Metal	5C	$0.5651	0.0432	$0.0244	0.0672	$0.0380	0.0304	$0.0172	0.0174	$0.0098	0.0091	$0.0051	$0.0945	0.0000	$0.0000	$0.0945
Intrbld Network - Metal	52C	$2.5743	0.0500	$0.1287	0.0648	$0.1669	0.0293	$0.0754	0.0013	$0.0033	0.0091	$0.0233	$0.3976	0.0000	$0.0000	$0.3976
Conduit Systems	4C	$0.4680	0.0162	$0.0076	0.0834	$0.0390	0.0377	$0.0176	0.0015	$0.0007	0.0091	$0.0042	$0.0691	0.0000	$0.0000	$0.0691
Annual Total		$339.1654											$63.7984		$0.0000	$63.7984
Monthly Total (Annual Total / 12)													$5.3165		$0.0000	$5.3165

000144

Recurring Cost Summary

Tennessee
A.3.12 - Unbundled Loop Concentration - System A (TR008)

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	**Shared Cost**	**TELRIC**	**Direct Cost**	**Shared Cost**	**TELRIC**
Recurring Cost Devel. Sheets Cols L, N, & O	$433.6328	$0.0000	$433.6328			$0.0000
Total Monthly Cost	$433.6328	$0.0000	$433.6328	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$434.9393			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$500.1802			$0.0000

Total Monthly Economic Cost : $500.1802

000145

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

Tennessee
A.3.12 - Unbundled Loop Concentration - System A (TR008)

9/27/2000

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digtl Circ - Other - C.O. - Hardwired - MCEP	357C	03	$4,512.5000	0.9412	$4,247.2645	1.0000	1.0000	1.0000	1.0000	4.2861	$18,204.2979	1.0434	$18,994.6557
Digtl Circ - Other - C.O. - Com. Plug-in - MCEP	357C	06	$2,947.0000	0.9412	$2,773.7814	1.0000	1.0000	1.0000	1.1789	1.0000	$3,269.8943	1.0434	$3,411.8601

C00146

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

Tennessee
A.3.12 - Unbundled Loop Concentration - System A (TR008)

	FRC	Investment	
Land - COE	20C	$100.6501	= Sum of Col C
Buildings - COE	10C	$2,605.1608	= Sum of Col E

9/27/2000

			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Digtl Circ - Other - C.O. - Hardwired - MCEP	357C	03	$18,994.6557	0.0045	$85.3240	0.1163	$2,208.4706	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - C.O. - Com. Plug-in - MCEP	357C	06	$3,411.8601	0.0045	$15.3261	0.1163	$396.6901	0.0000	$0.0000	0.0000	$0.0000
					$100.6501		$2,605.1608		$0.0000		$0.0000

000147

Recurring Cost Development
Volume Sensitive

Tennessee
A.3.12 - Unbundled Loop Concentration - System A (TR008)

9/27/2000

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$100.6501	0.0000	$0.0000	0.0993	$9.9946	0.0449	$4.5147	0.0000	$0.0000	0.0091	$0.9117	$15.4209	0.0000	$0.0000	$15.4209
Buildings - COE	10C	$2,605.1608	0.0230	$59.9793	0.0780	$203.1584	0.0352	$91.7698	0.0742	$193.3238	0.0091	$23.5975	$571.8288	0.0000	$0.0000	$571.8288
Digtl Circ - Other	357C	$22,406.5157	0.0909	$2,036.9560	0.0626	$1,401.7122	0.0283	$633.1751	0.0152	$341.5425	0.0091	$202.9582	$4,616.3440	0.0000	$0.0000	$4,616.3440
Annual Total		$25,112.3266											$5,203.5937		$0.0000	$5,203.5937
Monthly Total (Annual Total / 12)													$433.6328		$0.0000	$433.6328

000148

Recurring Cost Summary

Tennessee
A.3.13 - Unbundled Loop Concentration - System B (TR008)

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	**Shared Cost**	**TELRIC**	**Direct Cost**	**Shared Cost**	**TELRIC**
Recurring Cost Devel. Sheets Cols L, N, & O	$47.5225	$0.0000	$47.5225			$0.0000
Total Monthly Cost	$47.5225	$0.0000	$47.5225	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$47.6657			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$54.8156			$0.0000

Total Monthly Economic Cost : $54.8156

000149

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

Tennessee
A.3.13 - Unbundled Loop Concentration - System B (TR008)

9/27/2000

			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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digtl Circ - Other - C.O. - Com. Plug-in - MCEP	357C	06	$2,121.0000	0.9412	$1,996.3319	1.0000	1.0000	1.0000	1.1789	1.0000	$2,353.3919	1.0434	$2,455.5667

000150

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

Tennessee
A.3.13 - Unbundled Loop Concentration - System B (TR008)

	FRC	Investment	
Land - COE	20C	$11.0304	= Sum of Col C
Buildings - COE	10C	$285.5038	= Sum of Col E

9/27/2000			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Digtl Circ - Other - C.O. - Com. Plug-in - MCEP	357C	06	$2,455.5667	0.0045	$11.0304	0.1163	$285.5038	0.0000	$0.0000	0.0000	$0.0000
					$11.0304		$285.5038		$0.0000		$0.0000

C00151

Recurring Cost Development
Volume Sensitive

Tennessee
A.3.13 - Unbundled Loop Concentration - System B (TR008)

9/27/2000

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$11.0304	0.0000	$0.0000	0.0993	$1.0953	0.0449	$0.4948	0.0000	$0.0000	0.0091	$0.0999	$1.6900	0.0000	$0.0000	$1.6900
Buildings - COE	10C	$285.5038	0.0230	$6.5732	0.0780	$22.2645	0.0352	$10.0572	0.0742	$21.1867	0.0091	$2.5861	$62.6677	0.0000	$0.0000	$62.6677
Digtl Circ - Other	357C	$2,455.5667	0.0909	$223.2333	0.0626	$153.6159	0.0283	$69.3907	0.0152	$37.4302	0.0091	$22.2425	$505.9127	0.0000	$0.0000	$505.9127
Annual Total		$2,752.1010											$570.2704		$0.0000	$570.2704
Monthly Total (Annual Total / 12)													$47.5225		$0.0000	$47.5225

000152

Recurring Cost Summary

Tennessee
A.3.14 - Unbundled Loop Concentration - System A (TR303)

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Recurring Cost Devel. Sheets Cols L, N, & O	$467.2862	$0.0000	$467.2862			$0.0000
Total Monthly Cost	$467.2862	$0.0000	$467.2862	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$468.6941			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$538.9983			$0.0000

Total Monthly Economic Cost : $538.9983

000153

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

Tennessee
A.3.14 - Unbundled Loop Concentration - System A (TR303)

9/27/2000

			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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digtl Circ - Other - C.O. - Hardwired - MCEP	357C	03	$4,512.5000	0.9412	$4,247.2645	1.0000	1.0000	1.0000	1.0000	4.2861	$18,204.2979	1.0434	$18,994.6557
Digtl Circ - Other - C.O. - Com. Plug-in - MCEP	357C	06	$4,449.0000	0.9412	$4,187.4969	1.0000	1.0000	1.0000	1.1789	1.0000	$4,936.4642	1.0434	$5,150.7857

C00154

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

Tennessee
A.3.14 - Unbundled Loop Concentration - System A (TR303)

	FRC	Investment	
Land - COE	20C	$108.4613	= Sum of Col C
Buildings - COE	10C	$2,807.3422	= Sum of Col E

9/27/2000			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Digtl Circ - Other - C.O. - Hardwired - MCEP	357C	03	$18,994.6557	0.0045	$85.3240	0.1163	$2,208.4706	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - C.O. - Com. Plug-in - MCEP	357C	06	$5,150.7857	0.0045	$23.1373	0.1163	$598.8716	0.0000	$0.0000	0.0000	$0.0000
					$108.4613		$2,807.3422		$0.0000		$0.0000

000155

Recurring Cost Development
Volume Sensitive

Tennessee
A.3.14 - Unbundled Loop Concentration - System A (TR303)

9/27/2000

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$108.4613	0.0000	$0.0000	0.0993	$10.7702	0.0449	$4.8651	0.0000	$0.0000	0.0091	$0.9824	$16.6177	0.0000	$0.0000	$16.6177
Buildings - COE	10C	$2,807.3422	0.0230	$64.6342	0.0780	$218.9251	0.0352	$98.8919	0.0742	$208.3272	0.0091	$25.4289	$616.2073	0.0000	$0.0000	$616.2073
Digtl Circ - Other	357C	$24,145.4414	0.0909	$2,195.0401	0.0626	$1,510.4963	0.0283	$682.3146	0.0152	$368.0490	0.0091	$218.7094	$4,974.6093	0.0000	$0.0000	$4,974.6093
Annual Total		$27,061.2449											$5,607.4344		$0.0000	$5,607.4344
Monthly Total (Annual Total / 12)													$467.2862		$0.0000	$467.2862

000156

Recurring Cost Summary

Tennessee
A.3.15 - Unbundled Loop Concentration - System B (TR303)

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Recurring Cost Devel. Sheets Cols L, N, & O	$80.0780	$0.0000	$80.0780			$0.0000
Total Monthly Cost	$80.0780	$0.0000	$80.0780	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$80.3193			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$92.3672			$0.0000

Total Monthly Economic Cost : $92.3672

000157

9/27/2000

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

Tennessee
A.3.15 - Unbundled Loop Concentration - System B (TR303)

			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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digtl Circ - Other - C.O. - Com. Plug-in - MCEP	357C	06	$3,574.0000	0.9412	$3,363.9276	1.0000	1.0000	1.0000	1.1789	1.0000	$3,965.5929	1.0434	$4,137.7631

C00158

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

Tennessee
A.3.15 - Unbundled Loop Concentration - System B (TR303)

	FRC	Investment	
Land - COE	20C	$18.5868	= Sum of Col C
Buildings - COE	10C	$481.0894	= Sum of Col E

9/27/2000

			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Digtl Circ - Other - C.O. - Com. Plug-in - MCEP	357C	06	$4,137.7631	0.0045	$18.5868	0.1163	$481.0894	0.0000	$0.0000	0.0000	$0.0000
					$18.5868		$481.0894		$0.0000		$0.0000

000159

Recurring Cost Development
Volume Sensitive

Tennessee
A.3.15 - Unbundled Loop Concentration - System B (TR303)

9/27/2000		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$18.5868	0.0000	$0.0000	0.0993	$1.8457	0.0449	$0.8337	0.0000	$0.0000	0.0091	$0.1684	$2.8478	0.0000	$0.0000	$2 8478
Buildings - COE	10C	$481.0894	0.0230	$11.0762	0.0780	$37.5168	0.0352	$16.9469	0.0742	$35.7007	0.0091	$4.3577	$105.5984	0.0000	$0.0000	$105.5984
Digtl Circ - Other	357C	$4,137.7631	0.0909	$376.1603	0.0626	$258.8512	0.0283	$116.9271	0.0152	$63.0719	0.0091	$37.4799	$852.4903	0.0000	$0.0000	$852 4903
Annual Total		$4,637.4394											$960.9365		$0.0000	$960 9365
Monthly Total (Annual Total / 12)													$80.0780		$0.0000	$80.0780

000160

Recurring Cost Summary

Tennessee
A.3.16 - Unbundled Loop Concentration - DS1 Line Interface Card

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	**Shared Cost**	**TELRIC**	**Direct Cost**	**Shared Cost**	**TELRIC**
Recurring Cost Devel. Sheets Cols L, N, & O	$4.4749	$0.0000	$4.4749			$0.0000
Total Monthly Cost	$4.4749	$0.0000	$4.4749	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$4.4884			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$5.1616			$0.0000

Total Monthly Economic Cost : $5.1616

000161

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

Tennessee
A.3.16 - Unbundled Loop Concentration - DS1 Line Interface Card

9/27/2000

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digtl Circ - Other - C.O. - Def. Plug-in - MCEP With Sp. Stock	357C	09	$189.0000	0.9412	$177.8910	1.0567	1.0000	1.0000	1.1789	1.0000	$221.6030	1.0434	$231.2242

000162

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

Tennessee
A.3.16 - Unbundled Loop Concentration - DS1 Line Interface Card

	FRC	Investment	
Land - COE	20C	$1.0387	= Sum of Col C
Buildings - COE	10C	$26.8840	= Sum of Col E

9/27/2000

			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Digtl Circ - Other - C.O. - Def. Plug-in - MCEP With Sp. Stock	357C	09	$231.2242	0.0045	$1.0387	0.1163	$26.8840	0.0000	$0.0000	0.0000	$0.0000
					$1.0387		$26.8840		$0.0000		$0.0000

000163

Recurring Cost Development
Volume Sensitive

Tennessee
A.3.16 - Unbundled Loop Concentration - DS1 Line Interface Card

9/27/2000		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$1.0387	0.0000	$0.0000	0.0993	$0.1031	0.0449	$0.0466	0.0000	$0.0000	0.0091	$0.0094	$0.1591	0.0000	$0.0000	$0.1591
Buildings - COE	10C	$26.8840	0.0230	$0.6190	0.0780	$2.0965	0.0352	$0.9470	0.0742	$1.9950	0.0091	$0.2435	$5.9010	0.0000	$0.0000	$5.9010
Digtl Circ - Other	357C	$231.2242	0.0909	$21.0204	0.0626	$14.4650	0.0283	$6.5341	0.0152	$3.5245	0.0091	$2.0944	$47.6384	0.0000	$0.0000	$47.6384
Annual Total		$259.1468											$53.6985		$0.0000	$53.6985
Monthly Total (Annual Total / 12)													$4.4749		$0.0000	$4.4749

000164

Recurring Cost Summary

Tennessee
A.3.17 - Unbundled Loop Concentration - POTS Card

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	**Shared Cost**	**TELRIC**	**Direct Cost**	**Shared Cost**	**TELRIC**
Recurring Cost Devel. Sheets Cols L, N, & O	$1.7757	$0.0000	$1.7757			$0.0000
Total Monthly Cost	$1.7757	$0.0000	$1.7757	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$1.7811			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$2.0483			$0.0000

Total Monthly Economic Cost : $2.0483

000165

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

Tennessee
A.3.17 - Unbundled Loop Concentration - POTS Card

9/27/2000

			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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digtl Circ - Other - C.O. - Def. Plug-in - MCEP With Sp. Stock	357C	09	$75.0000	0.9412	$70.5917	1.0567	1.0000	1.0000	1.1789	1.0000	$87.9377	1.0434	$91.7556

000166

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

Tennessee
A.3.17 - Unbundled Loop Concentration - POTS Card

	FRC	Investment	
Land - COE	20C	$0.4122	= Sum of Col C
Buildings - COE	10C	$10.6682	= Sum of Col E

9/27/2000

			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Digtl Circ - Other - C.O. - Def. Plug-in - MCEP With Sp. Stock	357C	09	$91.7556	0.0045	$0.4122	0.1163	$10.6682	0.0000	$0.0000	0.0000	$0.0000
					$0.4122		$10.6682		$0.0000		$0.0000

000167

Recurring Cost Development
Volume Sensitive

Tennessee
A.3.17 - Unbundled Loop Concentration - POTS Card

9/27/2000

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$0.4122	0.0000	$0.0000	0.0993	$0.0409	0.0449	$0.0185	0.0000	$0.0000	0.0091	$0.0037	$0.0631	0.0000	$0.0000	$0.0631
Buildings - COE	10C	$10.6682	0.0230	$0.2456	0.0780	$0.8319	0.0352	$0.3758	0.0742	$0.7917	0.0091	$0.0966	$2.3417	0.0000	$0.0000	$2.3417
Digtl Circ - Other	357C	$91.7556	0.0909	$8.3414	0.0626	$5.7401	0.0283	$2.5929	0.0152	$1.3986	0.0091	$0.8311	$18.9041	0.0000	$0.0000	$18.9041
Annual Total		$102.8360											$21.3089		$0.0000	$21.3089
Monthly Total (Annual Total / 12)													$1.7757		$0.0000	$1.7757

000168

Recurring Cost Summary

Tennessee
A.3.18 - Unbundled Loop Concentration - ISDN (Brite Card)

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	**Shared Cost**	**TELRIC**	**Direct Cost**	**Shared Cost**	**TELRIC**
Recurring Cost Devel. Sheets Cols L, N, & O	$7.1030	$0.0000	$7.1030			$0.0000
Total Monthly Cost	$7.1030	$0.0000	$7.1030	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$7.1244			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$8.1930			$0.0000

Total Monthly Economic Cost : $8.1930

000169

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

Tennessee
A.3.18 - Unbundled Loop Concentration - ISDN (Brite Card)

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digtl Circ - Other - C.O. - Def. Plug-in - MCEP With Sp. Stock	357C	09	$300.0000	0.9412	$282.3666	1.0567	1.0000	1.0000	1.1789	1.0000	$351.7509	1.0434	$367.0225

000170

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

Tennessee
A.3.18 - Unbundled Loop Concentration - ISDN (Brite Card)

	FRC	Investment	
Land - COE	20C	$1.6487	= Sum of Col C
Buildings - COE	10C	$42.6730	= Sum of Col E

9/27/2000

			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Digtl Circ - Other - C.O. - Def. Plug-in - MCEP With Sp. Stock	357C	09	$367.0225	0.0045	$1.6487	0.1163	$42.6730	0.0000	$0.0000	0.0000	$0.0000
					$1.6487		$42.6730		$0.0000		$0.0000

C00171

9/27/2000

Recurring Cost Development
Volume Sensitive

Tennessee
A.3.18 - Unbundled Loop Concentration - ISDN (Brite Card)

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$1.6487	0.0000	$0.0000	0.0993	$0.1637	0.0449	$0.0740	0.0000	$0.0000	0.0091	$0.0149	$0.2526	0.0000	$0.0000	$0.2526
Buildings - COE	10C	$42.6730	0.0230	$0.9825	0.0780	$3.3278	0.0352	$1.5032	0.0742	$3.1667	0.0091	$0.3865	$9.3667	0.0000	$0.0000	$9.3667
Digtl Circ - Other	357C	$367.0225	0.0909	$33.3657	0.0626	$22.9603	0.0283	$10.3715	0.0152	$5.5945	0.0091	$3.3245	$75.6165	0.0000	$0.0000	$75.6165
Annual Total		$411.3441											$85.2357		$0.0000	$85.2357
Monthly Total (Annual Total / 12)													$7.1030		$0.0000	$7.1030

000172

Recurring Cost Summary

Tennessee
A.3.19 - Unbundled Loop Concentration - SPOTS Card

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	**Shared Cost**	**TELRIC**	**Direct Cost**	**Shared Cost**	**TELRIC**
Recurring Cost Devel. Sheets Cols L, N, & O	$10.5598	$0.0000	$10.5598			$0.0000
Total Monthly Cost	$10.5598	$0.0000	$10.5598	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$10.5916			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$12.1803			$0.0000

Total Monthly Economic Cost : $12.1803

000173

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

Tennessee
A.3.19 - Unbundled Loop Concentration - SPOTS Card

9/27/2000

			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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digtl Circ - Other - C.O. - Def. Plug-in - MCEP With Sp. Stock	357C	09	$446.0000	0.9412	$419.7850	1.0567	1.0000	1.0000	1.1789	1.0000	$522.9363	1.0434	$545.6401

000174

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

Tennessee
A.3.19 - Unbundled Loop Concentration - SPOTS Card

	FRC	Investment	
Land - COE	20C	$2.4510	= Sum of Col C
Buildings - COE	10C	$63.4405	= Sum of Col E

9/27/2000

	FRC	Sub FRC	A=Prev Page Col G Investment	B Land Factor	C=(AxB) Land Investment	D Building Factor	E=(AxD) Building Investment	F Pole Factor	G=(AxF) Pole Investment	H Conduit Factor	I=(AxH) Conduit Investment
Digtl Circ - Other - C.O. - Def. Plug-in - MCEP With Sp. Stock	357C	09	$545.6401	0.0045	$2.4510	0.1163	$63.4405	0.0000	$0.0000	0.0000	$0.0000
					$2.4510		$63.4405		$0.0000		$0.0000

C00175

Recurring Cost Development
Volume Sensitive

Tennessee
A.3.19 - Unbundled Loop Concentration - SPOTS Card

9/27/2000

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$2.4510	0.0000	$0.0000	0.0993	$0.2434	0.0449	$0.1099	0.0000	$0.0000	0.0091	$0.0222	$0.3755	0.0000	$0.0000	$0.3755
Buildings - COE	10C	$63.4405	0.0230	$1.4606	0.0780	$4.9473	0.0352	$2.2348	0.0742	$4.7078	0.0091	$0.5746	$13.9251	0.0000	$0.0000	$13.9251
Digtl Circ - Other	357C	$545.6401	0.0909	$49.6036	0.0626	$34.1343	0.0283	$15.4190	0.0152	$8.3172	0.0091	$4.9424	$112.4165	0.0000	$0.0000	$112.4165
Annual Total		$611.5316											$126.7171		$0.0000	$126.7171
Monthly Total (Annual Total / 12)													$10.5598		$0.0000	$10.5598

000176

Recurring Cost Summary

Tennessee
A.3.20 - Unbundled Loop Concentration - Specials Card

9/27/2000

	Volume Sensitive Direct Cost	Volume Sensitive Shared Cost		Volume Sensitive TELRIC	Volume Insensitive Direct Cost	Volume Insensitive Shared Cost		Volume Insensitive TELRIC
Recurring Cost Devel. Sheets Cols L, N, & O	$6.2980	$0.0000		$6.2980				$0.0000
Total Monthly Cost	$6.2980	$0.0000		$6.2980	$0.0000	$0.0000		$0.0000
Gross Receipts Tax Factor			X	1.0030			X	1.0030
Cost (including Gross Receipts Tax)				$6.3169				$0.0000
Common Cost Factor			X	1.1500			X	1.1500
Monthly Economic Cost				$7.2645				$0.0000

Total Monthly Economic Cost : $7.2645

C00177

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

Tennessee
A.3.20 - Unbundled Loop Concentration - Specials Card

9/27/2000

			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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digtl Circ - Other - C.O. - Def. Plug-in - MCEP With Sp. Stock	357C	09	$266.0000	0.9412	$250.3651	1.0567	1.0000	1.0000	1.1789	1.0000	$311.8858	1.0434	$325.4266

000178

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

Tennessee
A.3.20 - Unbundled Loop Concentration - Specials Card

	FRC	Investment	
Land - COE	20C	$1.4618	= Sum of Col C
Buildings - COE	10C	$37.8367	= Sum of Col E

9/27/2000

			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Digtl Circ - Other - C.O. - Def. Plug-in - MCEP With Sp. Stock	357C	09	$325.4266	0.0045	$1.4618	0.1163	$37.8367	0.0000	$0.0000	0.0000	$0.0000
					$1.4618		$37.8367		$0.0000		$0.0000

000179

9/27/2000

Recurring Cost Development
Volume Sensitive

Tennessee
A.3.20 - Unbundled Loop Concentration - Specials Card

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$1.4618	0.0000	$0.0000	0.0993	$0.1452	0.0449	$0.0656	0.0000	$0.0000	0.0091	$0.0132	$0.2240	0.0000	$0.0000	$0.2240
Buildings - COE	10C	$37.8367	0.0230	$0.8711	0.0780	$2.9506	0.0352	$1.3328	0.0742	$2.8078	0.0091	$0.3427	$8.3051	0.0000	$0.0000	$8.3051
Digtl Circ - Other	357C	$325.4266	0.0909	$29.5842	0.0626	$20.3581	0.0283	$9.1961	0.0152	$4.9605	0.0091	$2.9477	$67.0466	0.0000	$0.0000	$67.0466
Annual Total		$364.7251											$75.5757		$0.0000	$75.5757
Monthly Total (Annual Total / 12)													$6.2980		$0.0000	$6.2980

000180

Recurring Cost Summary

Tennessee
A.3.21 - Unbundled Loop Concentration - TEST CIRCUIT Card

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	**Shared Cost**	**TELRIC**	**Direct Cost**	**Shared Cost**	**TELRIC**
Recurring Cost Devel. Sheets Cols L, N, & O	$30.7796	$0.0000	$30.7796			$0.0000
Total Monthly Cost	$30.7796	$0.0000	$30.7796	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$30.8723			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$35.5032			$0.0000

Total Monthly Economic Cost : $35.5032

C00181

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

Tennessee
A.3.21 - Unbundled Loop Concentration - TEST CIRCUIT Card

9/27/2000

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digtl Circ - Other - C.O. - Def. Plug-in - MCEP With Sp. Stock	357C	09	$1,300.0000	0.9412	$1,223.5887	1.0567	1.0000	1.0000	1.1789	1.0000	$1,524.2538	1.0434	$1,590.4308

000182

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

Tennessee
A.3.21 - Unbundled Loop Concentration - TEST CIRCUIT Card

	FRC	Investment	
Land - COE	20C	$7.1442	= Sum of Col C
Buildings - COE	10C	$184.9162	= Sum of Col E

9/27/2000

			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Digtl Circ - Other - C.O. - Def. Plug-in - MCEP With Sp. Stock	357C	09	$1,590.4308	0.0045	$7.1442	0.1163	$184.9162	0.0000	$0.0000	0.0000	$0.0000
					$7.1442		$184.9162		$0.0000		$0.0000

000183

Recurring Cost Development
Volume Sensitive

Tennessee
A.3.21 - Unbundled Loop Concentration - TEST CIRCUIT Card

9/27/2000		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$7.1442	0.0000	$0.0000	0.0993	$0.7094	0.0449	$0.3205	0.0000	$0.0000	0.0091	$0.0647	$1.0946	0.0000	$0.0000	$1.0946
Buildings - COE	10C	$184.9162	0.0230	$4.2574	0.0780	$14.4203	0.0352	$6.5139	0.0742	$13.7223	0.0091	$1.6750	$40.5888	0.0000	$0.0000	$40.5888
Digtl Circ - Other	357C	$1,590.4308	0.0909	$144.5846	0.0626	$99.4945	0.0283	$44.9432	0.0152	$24.2429	0.0091	$14.4061	$327.6714	0.0000	$0.0000	$327.6714
Annual Total		$1,782.4912											$369.3549		$0.0000	$369.3549
Monthly Total (Annual Total / 12)													$30.7796		$0.0000	$30.7796

000184

Recurring Cost Summary

Tennessee
A.3.22 - Unbundled Loop Concentration - Digital 19, 56, 64 Kbps Data

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	**Shared Cost**	**TELRIC**	**Direct Cost**	**Shared Cost**	**TELRIC**
Recurring Cost Devel. Sheets Cols L, N, & O	$9.3286	$0.0000	$9.3286			$0.0000
Total Monthly Cost	$9.3286	$0.0000	$9.3286	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$9.3567			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$10.7602			$0.0000

Total Monthly Economic Cost : $10.7602

000185

9/27/2000

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

Tennessee
A.3.22 - Unbundled Loop Concentration - Digital 19, 56, 64 Kbps Data

			A	B	C=AxB	D_1	D_2	D_3	D4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digtl Circ - Other - C.O. - Def. Plug-in - MCEP With Sp. Stock	357C	09	$394.0000	0.9412	$370.8415	1.0567	1.0000	1.0000	1.1789	1.0000	$461.9661	1.0434	$482.0229

000186

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

Tennessee
A.3.22 - Unbundled Loop Concentration - Digital 19, 56, 64 Kbps Data

	FRC	Investment	
Land - COE	20C	$2.1652	= Sum of Col C
Buildings - COE	10C	$56.0438	= Sum of Col E

9/27/2000

			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Digtl Circ - Other - C.O. - Def. Plug-in - MCEP With Sp. Stock	357C	09	$482.0229	0.0045	$2.1652	0.1163	$56.0438	0.0000	$0.0000	0.0000	$0.0000
					$2.1652		$56.0438		$0.0000		$0.0000

000187

Recurring Cost Development
Volume Sensitive

Tennessee
A.3.22 - Unbundled Loop Concentration - Digital 19, 56, 64 Kbps Data

9/27/2000

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$2.1652	0.0000	$0.0000	0.0993	$0.2150	0.0449	$0.0971	0.0000	$0.0000	0.0091	$0.0196	$0.3317	0.0000	$0.0000	$0 3317
Buildings - COE	10C	$56.0438	0.0230	$1.2903	0.0780	$4.3705	0.0352	$1.9742	0.0742	$4.1589	0.0091	$0.5076	$12.3015	0.0000	$0.0000	$12 3015
Digtl Circ - Other	357C	$482.0229	0.0909	$43.8203	0.0626	$30.1545	0.0283	$13.6213	0.0152	$7.3475	0.0091	$4.3662	$99.3097	0.0000	$0.0000	$99.3097
Annual Total		$540.2319											$111.9429		$0.0000	$111.9429
Monthly Total (Annual Total / 12)													$9.3286		$0.0000	$9 3286

C00188

Recurring Cost Summary

Tennessee
A.5.6 - Universal Digital Channel

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	**Shared Cost**	**TELRIC**	**Direct Cost**	**Shared Cost**	**TELRIC**
Recurring Cost Devel. Sheets Cols L, N, & O	$18.3689	$0.0000	$18.3689			$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	$18.7051	$0.0000	$18.7051	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor		X	1.0030		X	1.0030
Cost (including Gross Receipts Tax)			$18.7614			$0.0000
Common Cost Factor		X	1.1500		X	1.1500
Monthly Economic Cost			$21.5757			$0.0000

Total Monthly Economic Cost : $21.5757

000189

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

Tennessee
A.5.6 - Universal Digital Channel

9/27/2000

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digital Elec Switch - Vendor EF&I - MCEP	377C	03	$16.6172	1.0201	$16.9518	1.0000	1.0000	1.1205	1.0000	1.0000	$18.9944	1.1146	$21.1706
Digtl Circ - Pair Gain - C.O. - Hardwired - MCEP	257C	03	$11.5541	0.9800	$11.3230	1.0000	1.0000	1.0000	1.0000	2.2180	$25.1143	1.0274	$25.8021
Digtl Circ - Pair Gain - C.O. - Com. Plug-in - MCEP	257C	06	$52.7681	0.9800	$51.7128	1.0000	1.0000	1.0000	1.2062	1.0000	$62.3734	1.0274	$64.0817
Digtl Circ - Pair Gain - C.O. - Def. Plug-in - MCEP With Sp. Stock	257C	09	$21.7087	0.9800	$21.2745	1.0567	1.0000	1.0000	1.2062	1.0000	$27.1157	1.0274	$27.8584
Digtl Circ - Pair Gain - Prem - Hardwired - Power Only	257C	19	$0.5374	0.9800	$0.5266	1.0000	1.0000	1.0000	1.0000	2.2180	$1.1681	1.0251	$1.1974
Digtl Circ - Pair Gain - Prem - Com. Plug-in - Power Only	257C	22	$2.7364	0.9800	$2.6817	1.0000	1.0000	1.0000	1.2062	1.0000	$3.2345	1.0251	$3.3156
Digtl Circ - Pair Gain - Prem - Def. Plug-in - Power Only With Sp. Stock	257C	25	$4.2205	0.9800	$4.1361	1.0567	1.0000	1.0000	1.2062	1.0000	$5.2717	1.0251	$5.4038
Digtl Circ - Pair Gain - Remote - Hardwired - Power Only	257C	37	$37.1520	0.9800	$36.4090	1.0000	1.0000	1.0000	1.0000	2.2180	$80.7549	1.0251	$82.7786
Digtl Circ - Pair Gain - Remote - Com. Plug-in - Power Only	257C	40	$77.2977	0.9800	$75.7517	1.0000	1.0000	1.0000	1.2062	1.0000	$91.3680	1.0251	$93.6575
Digtl Circ - Pair Gain - Remote - Def. Plug-in - Power Only With Sp. Stock	257C	43	$119.2194	0.9800	$116.8350	1.0567	1.0000	1.0000	1.2062	1.0000	$148.9137	1.0251	$152.6453
Digtl Circ - Other - Remote - Combined - MCEP	357C	51	$110.3375	0.9412	$103.8521	1.0000	1.2432	1.0000	1.0000	1.0000	$129.1093	1.0434	$134.7147
Aerial Ca - Metal - Building Entrance	12C	00	$1.2645	1.0822	$1.3684	1.0000	4.5878	1.0000	1.0000	1.0000	$6.2778	1.0000	$6.2778
Aerial Ca - Metal	22C	00	$23.4830	1.0822	$25.4123	1.0000	3.4998	1.0000	1.0000	1.0000	$88.9373	1.0000	$88.9373
Aerial Ca - Metal 24-Guage	22C4	00	$4.9291	1.0822	$5.3341	1.0000	3.4998	1.0000	1.0000	1.0000	$18.6680	1.0000	$18.6680
Aerial Ca - Metal - Drop	22C	01	$47.5390	1.0822	$51.4445	1.0000	1.0000	1.0000	1.0000	1.0000	$51.4445	1.0000	$51.4445
Aerial Ca - Fiber - Building Entrance	812C	00	$0.0097	1.0201	$0.0099	1.0000	3.9802	1.0000	1.0000	1.0000	$0.0395	1.0000	$0.0395
Aerial Ca - Fiber	822C	00	$1.0751	1.0201	$1.0968	1.0000	2.1716	1.0000	1.0000	1.0000	$2.3817	1.0000	$2.3817
Buried Ca - Metal	45C	00	$13.7727	1.0715	$14.7576	1.0000	5.3455	1.0000	1.0000	1.0000	$78.8868	1.0000	$78.8868
Buried Ca - Metal 24-Guage	45C4	00	$4.7866	1.0715	$5.1289	1.0000	5.3455	1.0000	1.0000	1.0000	$27.4165	1.0000	$27.4165
Buried Ca - Metal - Drop	45C	01	$45.8442	1.0715	$49.1226	1.0000	1.0000	1.0000	1.0000	1.0000	$49.1226	1.0000	$49.1226
Buried Ca - Fiber	845C	00	$1.3197	1.0405	$1.3732	1.0000	3.6689	1.0000	1.0000	1.0000	$5.0380	1.0000	$5.0380
Underground Ca - Metal	5C	00	$9.1541	1.0926	$10.0014	1.0000	3.7576	1.0000	1.0000	1.0000	$37.5812	1.0000	$37.5812
Underground Ca - Fiber	85C	00	$1.5556	1.0000	$1.5556	1.0000	1.9277	1.0000	1.0000	1.0000	$2.9988	1.0000	$2.9988
Submarine Ca - Fiber	86C	00	$0.0035	1.0509	$0.0037	1.0000	2.6007	1.0000	1.0000	1.0000	$0.0095	1.0000	$0.0095
Intrbld Network - Metal	52C	00	$0.1242	1.0926	$0.1357	1.0000	3.9305	1.0000	1.0000	1.0000	$0.5334	1.0000	$0.5334

000130

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

Tennessee
A.5.6 - Universal Digital Channel

	FRC	Investment	
Land - COE	20C	$2.7074	= Sum of Col C
Buildings - COE	10C	$70.0758	= Sum of Col E
Poles	1C	$24.9626	= Sum of Col G
Conduit Systems	4C	$33.6071	= Sum of Col I

9/27/2000

			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Digital Elec Switch - Vendor EF&I - MCEP	377C	03	$21.1706	0.0045	$0.0951	0.1163	$2.4615	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - C.O. - Hardwired - MCEP	257C	03	$25.8021	0.0045	$0.1159	0.1163	$3.0000	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - C.O. - Com. Plug-in - MCEP	257C	06	$64.0817	0.0045	$0.2879	0.1163	$7.4507	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - C.O. - Def. Plug-in - MCEP With Sp. Stock	257C	09	$27.8584	0.0045	$0.1251	0.1163	$3.2390	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - Prem - Hardwired - Power Only	257C	19	$1.1974	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - Prem - Com. Plug-in - Power Only	257C	22	$3.3156	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - Prem - Def. Plug-in - Power Only With Sp. Stock	257C	25	$5.4038	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - Remote - Hardwired - Power Only	257C	37	$82.7786	0.0045	$0.3718	0.1163	$9.6245	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - Remote - Com. Plug-in - Power Only	257C	40	$93.6575	0.0045	$0.4207	0.1163	$10.8894	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - Remote - Def. Plug-in - Power Only With Sp. Stock	257C	43	$152.6453	0.0045	$0.6857	0.1163	$17.7478	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - Remote - Combined - MCEP	357C	51	$134.7147	0.0045	$0.6051	0.1163	$15.6630	0.0000	$0.0000	0.0000	$0.0000
Aerial Ca - Metal - Building Entrance	12C	00	$6.2778	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Aerial Ca - Metal	22C	00	$107.6053	0.0000	$0.0000	0.0000	$0.0000	0.2270	$24.4220	0.0000	$0.0000
Aerial Ca - Metal - Drop	22C	01	$51.4445	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Aerial Ca - Fiber - Building Entrance	812C	00	$0.0395	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Aerial Ca - Fiber	822C	00	$2.3817	0.0000	$0.0000	0.0000	$0.0000	0.2270	$0.5405	0.0000	$0.0000
Buried Ca - Metal	45C	00	$106.3033	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Buried Ca - Metal - Drop	45C	01	$49.1226	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Buried Ca - Fiber	845C	00	$5.0380	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Underground Ca - Metal	5C	00	$37.5812	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.8282	$31.1236
Underground Ca - Fiber	85C	00	$2.9988	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.8282	$2.4835
Submarine Ca - Fiber	86C	00	$0.0095	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Intrbld Network - Metal	52C	00	$0.5334	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
					$2.7074		$70.0758		$24.9626		$33.6071

000191

Recurring Cost Development
Volume Sensitive

Tennessee
A.5.6 - Universal Digital Channel

9/27/2000

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$2.7074	0.0000	$0.0000	0.0993	$0.2688	0.0449	$0.1214	0.0000	$0.0000	0.0091	$0.0245	$0.4148	0.0000	$0.0000	$0.4148
Buildings - COE	10C	$70.0758	0.0230	$1.6134	0.0780	$5.4647	0.0352	$2.4685	0.0742	$5.2002	0.0091	$0.6347	$15.3815	0.0000	$0.0000	$15.3815
Digital Elec Switch	377C	$21.1706	0.0565	$1.1955	0.0667	$1.4113	0.0301	$0.6375	0.0283	$0.5994	0.0091	$0.1918	$4.0355	0.0000	$0.0000	$4.0355
Digtl Circ - Pair Gain	257C	$456.7404	0.0909	$41.5219	0.0626	$28.5729	0.0283	$12.9068	0.0174	$7.9692	0.0091	$4.1372	$95.1079	0.0000	$0.0000	$95.1079
Digtl Circ - Other	357C	$134.7147	0.0909	$12.2468	0.0626	$8.4275	0.0283	$3.8068	0.0152	$2.0535	0.0091	$1.2202	$27.7549	0.0000	$0.0000	$27.7549
Poles	1C	$24.9626	0.0400	$0.9985	0.0639	$1.5942	0.0288	$0.7201	0.0307	$0.7668	0.0091	$0.2261	$4.3057	0.0000	$0.0000	$4.3057
Aerial Ca - Metal - Building Entrance	12C	$6.2778	0.0575	$0.3610	0.0620	$0.3895	0.0280	$0.1759	0.0382	$0.2400	0.0091	$0.0569	$1.2232	0.0000	$0.0000	$1.2232
Aerial Ca - Metal	22C	$107.6053	0.0575	$6.1873	0.0620	$6.6757	0.0280	$3.0155	0.0382	$4.1139	0.0091	$0.9747	$20.9671	0.0000	$0.0000	$20.9671
Aerial Ca - Metal - Drop	22C	$51.4445	0.0575	$2.9581	0.0620	$3.1916	0.0280	$1.4417	0.0382	$1.9668	0.0091	$0.4660	$10.0241	0.0000	$0.0000	$10.0241
Aerial Ca - Fiber - Building Entrance	812C	$0.0395	0.0400	$0.0016	0.0667	$0.0026	0.0301	$0.0012	0.0081	$0.0003	0.0091	$0.0004	$0.0061	0.0000	$0.0000	$0.0061
Aerial Ca - Fiber	822C	$2.3817	0.0400	$0.0953	0.0667	$0.1588	0.0301	$0.0718	0.0081	$0.0194	0.0091	$0.0216	$0.3668	0.0000	$0.0000	$0.3668
Buried Ca - Metal	45C	$106.3033	0.0500	$5.3152	0.0658	$6.9995	0.0297	$3.1618	0.0275	$2.9200	0.0091	$0.9629	$19.3594	0.0000	$0.0000	$19.3594
Buried Ca - Metal - Drop	45C	$49.1226	0.0500	$2.4561	0.0658	$3.2345	0.0297	$1.4611	0.0275	$1.3493	0.0091	$0.4450	$8.9460	0.0000	$0.0000	$8.9460
Buried Ca - Fiber	845C	$5.0380	0.0363	$0.1830	0.0697	$0.3511	0.0315	$0.1586	0.0026	$0.0133	0.0091	$0.0456	$0.7516	0.0000	$0.0000	$0.7516
Underground Ca - Metal	5C	$37.5812	0.0432	$1.6235	0.0672	$2.5254	0.0304	$1.1407	0.0174	$0.6529	0.0091	$0.3404	$6.2829	0.0000	$0.0000	$6.2829
Underground Ca - Fiber	85C	$2.9988	0.0400	$0.1200	0.0667	$0.2000	0.0301	$0.0903	0.0049	$0.0148	0.0091	$0.0272	$0.4522	0.0000	$0.0000	$0.4522
Submarine Ca - Fiber	86C	$0.0095	0.0404	$0.0004	0.0693	$0.0007	0.0313	$0.0003	0.0017	$0.0000	0.0091	$0.0001	$0.0014	0.0000	$0.0000	$0.0014
Intrbld Network - Metal	52C	$0.5334	0.0500	$0.0267	0.0648	$0.0346	0.0293	$0.0156	0.0013	$0.0007	0.0091	$0.0048	$0.0824	0.0000	$0.0000	$0.0824
Conduit Systems	4C	$33.6071	0.0162	$0.5429	0.0834	$2.8018	0.0377	$1.2656	0.0015	$0.0489	0.0091	$0.3044	$4.9636	0.0000	$0.0000	$4.9636
Annual Total		$1,113.3143											$220.4271		$0.0000	$220.4271
Monthly Total (Annual Total / 12)													$18.3689		$0.0000	$18.3689

000192

Recurring Cost Summary

Tennessee
A.9.21 - Sub-Loop Feeder Per 4-Wire DS1 Digital Loop

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	**Shared Cost**	**TELRIC**	**Direct Cost**	**Shared Cost**	**TELRIC**
Recurring Cost Devel. Sheets Cols L, N, & O	$37.5833	$0.0000	$37.5833			$0.0000
Total Monthly Cost	$37.5833	$0.0000	$37.5833	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$37.6966			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$43.3510			$0.0000

Total Monthly Economic Cost : $43.3510

000193

9/27/2000

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

Tennessee
A.9.21 - Sub-Loop Feeder Per 4-Wire DS1 Digital Loop

			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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digtl Circ - Pair Gain - C.O. - Hardwired - MCEP	257C	03	$31.7502	0.9800	$31.1152	1.0000	1.0000	1.0000	1.0000	2.2180	$69.0133	1.0274	$70.9035
Digtl Circ - Pair Gain - C.O. - Com. Plug-in - MCEP	257C	06	$230.6061	0.9800	$225.9939	1.0000	1.0000	1.0000	1.2062	1.0000	$272.5826	1.0274	$280.0484
Digtl Circ - Pair Gain - C.O. - Def. Plug-in - MCEP With Sp. Stock	257C	09	$146.0350	0.9800	$143.1143	1.0567	1.0000	1.0000	1.2062	1.0000	$182.4083	1.0274	$187.4043
Digtl Circ - Pair Gain - C.O. - Combined - MCEP	257C	15	$8.7016	0.9800	$8.5276	1.0000	1.4551	1.0000	1.0000	1.0000	$12.4088	1.0274	$12.7487
Digtl Circ - Pair Gain - Prem - Hardwired - Power Only	257C	19	$116.9891	0.9800	$114.6493	1.0000	1.0000	1.0000	1.0000	2.2180	$254.2915	1.0251	$260.6638
Digtl Circ - Pair Gain - Prem - Com. Plug-in - Power Only	257C	22	$741.5208	0.9800	$726.6904	1.0000	1.0000	1.0000	1.2062	1.0000	$876.4976	1.0251	$898.4617
Digtl Circ - Pair Gain - Prem - Def. Plug-in - Power Only With Sp. Stock	257C	25	$146.0350	0.9800	$143.1143	1.0567	1.0000	1.0000	1.2062	1.0000	$182.4083	1.0251	$186.9793
Digtl Circ - Pair Gain - Remote - Hardwired - Power Only	257C	37	$8.4847	0.9800	$8.3150	1.0000	1.0000	1.0000	1.0000	2.2180	$18.4426	1.0251	$18.9048
Digtl Circ - Pair Gain - Remote - Com. Plug-in - Power Only	257C	40	$47.5403	0.9800	$46.5895	1.0000	1.0000	1.0000	1.2062	1.0000	$56.1939	1.0251	$57.6020
Digtl Circ - Pair Gain - Remote - Def. Plug-in - Power Only With Sp. Stock	257C	43	$32.8664	0.9800	$32.2091	1.0567	1.0000	1.0000	1.2062	1.0000	$41.0525	1.0251	$42.0812
Aerial Ca - Fiber	822C	00	$13.3741	1.0201	$13.6433	1.0000	2.1716	1.0000	1.0000	1.0000	$29.6276	1.0000	$29.6276
Buried Ca - Fiber	845C	00	$3.6680	1.0405	$3.8167	1.0000	3.6689	1.0000	1.0000	1.0000	$14.0029	1.0000	$14.0029
Underground Ca - Fiber	85C	00	$11.1733	1.0000	$11.1733	1.0000	1.9277	1.0000	1.0000	1.0000	$21.5385	1.0000	$21.5385

C00194

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

Tennessee
A.9.21 - Sub-Loop Feeder Per 4-Wire DS1 Digital Loop

	FRC	Investment	
Land - COE	20C	$3.0083	= Sum of Col C
Buildings - COE	10C	$77.8639	= Sum of Col E
Poles	1C	$6.7243	= Sum of Col G
Conduit Systems	4C	$17.8375	= Sum of Col I

9/27/2000			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Digtl Circ - Pair Gain - C.O. - Hardwired - MCEP	257C	03	$70.9035	0.0045	$0.3185	0.1163	$8.2438	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - C.O. - Com. Plug-in - MCEP	257C	06	$280.0484	0.0045	$1.2580	0.1163	$32.5607	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - C.O. - Def. Plug-in - MCEP With Sp. Stock	257C	09	$187.4043	0.0045	$0.8418	0.1163	$21.7891	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - C.O. - Combined - MCEP	257C	15	$12.7487	0.0045	$0.0573	0.1163	$1.4823	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - Prem - Hardwired - Power Only	257C	19	$260.6638	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - Prem - Com. Plug-in - Power Only	257C	22	$898.4617	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - Prem - Def. Plug-in - Power Only With Sp. Stock	257C	25	$186.9793	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - Remote - Hardwired - Power Only	257C	37	$18.9048	0.0045	$0.0849	0.1163	$2.1980	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - Remote - Com. Plug-in - Power Only	257C	40	$57.6020	0.0045	$0.2587	0.1163	$6.6973	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - Remote - Def. Plug-in - Power Only With Sp. Stock	257C	43	$42.0812	0.0045	$0.1890	0.1163	$4.8927	0.0000	$0.0000	0.0000	$0.0000
Aerial Ca - Fiber	822C	00	$29.6276	0.0000	$0.0000	0.0000	$0.0000	0.2270	$6.7243	0.0000	$0.0000
Buried Ca - Fiber	845C	00	$14.0029	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Underground Ca - Fiber	85C	00	$21.5385	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.8282	$17.8375
					$3.0083		$77.8639		$6.7243		$17.8375

000195

Recurring Cost Development
Volume Sensitive

Tennessee
A.9.21 - Sub-Loop Feeder Per 4-Wire DS1 Digital Loop

9/27/2000		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$3.0083	0.0000	$0.0000	0.0993	$0.2987	0.0449	$0.1349	0.0000	$0.0000	0.0091	$0.0272	$0.4609	0.0000	$0.0000	$0.4609
Buildings - COE	10C	$77.8639	0.0230	$1.7927	0.0780	$6.0721	0.0352	$2.7428	0.0742	$5.7781	0.0091	$0.7053	$17.0910	0.0000	$0.0000	$17.0910
Digtl Circ - Pair Gain	257C	$2,015.7977	0.0909	$183.2543	0.0626	$126.1048	0.0283	$56.9635	0.0174	$35.1716	0.0091	$18.2591	$419.7533	0.0000	$0.0000	$419.7533
Poles	1C	$6.7243	0.0400	$0.2690	0.0639	$0.4294	0.0288	$0.1940	0.0307	$0.2065	0.0091	$0.0609	$1.1598	0.0000	$0.0000	$1.1598
Aerial Ca - Fiber	822C	$29.6276	0.0400	$1.1851	0.0667	$1.9759	0.0301	$0.8926	0.0081	$0.2412	0.0091	$0.2684	$4.5632	0.0000	$0.0000	$4.5632
Buried Ca - Fiber	845C	$14.0029	0.0363	$0.5088	0.0697	$0.9757	0.0315	$0.4408	0.0026	$0.0370	0.0091	$0.1268	$2.0891	0.0000	$0.0000	$2.0891
Underground Ca - Fiber	85C	$21.5385	0.0400	$0.8615	0.0667	$1.4365	0.0301	$0.6489	0.0049	$0.1060	0.0091	$0.1951	$3.2480	0.0000	$0.0000	$3.2480
Conduit Systems	4C	$17.8375	0.0162	$0.2881	0.0834	$1.4871	0.0377	$0.6717	0.0015	$0.0260	0.0091	$0.1616	$2.6345	0.0000	$0.0000	$2.6345
Annual Total		$2,186.4006											$450.9999		$0.0000	$450.9999
Monthly Total (Annual Total / 12)													$37.5833		$0.0000	$37.5833

000196

Recurring Cost Summary

Tennessee
A.12.1 - Unbundled Loop Concentration - System A (TR008)

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	**Shared Cost**	**TELRIC**	**Direct Cost**	**Shared Cost**	**TELRIC**
Recurring Cost Devel. Sheets Cols L, N, & O	$480.5507	$0.0000	$480.5507			$0.0000
Total Monthly Cost	$480.5507	$0.0000	$480.5507	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$481.9986			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$554.2984			$0.0000

Total Monthly Economic Cost : $554.2984

000197

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

Tennessee
A.12.1 - Unbundled Loop Concentration - System A (TR008)

9/27/2000

			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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Buildings - COE	10C	00	$266.4061	1.0487	$279.3926	1.0000	1.0000	1.0000	1.0000	1.0000	$279.3926	1.0000	$279.3926
Digtl Circ - Pair Gain - Remote - Hardwired - Power Only	257C	37	$8,820.3369	0.9800	$8,643.9301	1.0000	1.0000	1.0000	1.0000	2.2180	$19,172.1851	1.0251	$19,652.6209
Digtl Circ - Pair Gain - Remote - Com. Plug-in - Power Only	257C	40	$3,095.0000	0.9800	$3,033.1000	1.0000	1.0000	1.0000	1.2062	1.0000	$3,658.3736	1.0251	$3,750.0487
Aerial Ca - Metal - Building Entrance	12C	00	$75.7377	1.0822	$81.9599	1.0000	4.5878	1.0000	1.0000	1.0000	$376.0131	1.0000	$376.0131
Aerial Ca - Metal	22C	00	$42.9202	1.0822	$46.4463	1.0000	3.4998	1.0000	1.0000	1.0000	$162.5514	1.0000	$162.5514
Buried Ca - Metal	45C	00	$102.9990	1.0715	$110.3647	1.0000	5.3455	1.0000	1.0000	1.0000	$589.9564	1.0000	$589.9564

000198

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

Tennessee
A.12.1 - Unbundled Loop Concentration - System A (TR008)

	FRC	Investment	
Land - COE	20C	$105.1248	= Sum of Col C
Buildings - COE	10C	$3,000.3742	= Sum of Col E
Poles	1C	$36.8926	= Sum of Col G

9/27/2000

			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Buildings - COE	10C	00	$279.3926			1.0000	$279.3926				
Digtl Circ - Pair Gain - Remote - Hardwired - Power Only	257C	37	$19,652.6209	0.0045	$88.2796	0.1163	$2,284.9709	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - Remote - Com. Plug-in - Power Only	257C	40	$3,750.0487	0.0045	$16.8452	0.1163	$436.0107	0.0000	$0.0000	0.0000	$0.0000
Aerial Ca - Metal - Building Entrance .	12C	00	$376.0131	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Aerial Ca - Metal	22C	00	$162.5514	0.0000	$0.0000	0.0000	$0.0000	0.2270	$36.8926	0.0000	$0.0000
Buried Ca - Metal	45C	00	$589.9564	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
					$105.1248		$3,000.3742		$36.8926		$0.0000

000193

9/27/2000

Recurring Cost Development
Volume Sensitive

Tennessee
A.12.1 - Unbundled Loop Concentration - System A (TR008)

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$105.1248	0.0000	$0.0000	0.0993	$10.4389	0.0449	$4.7154	0.0000	$0.0000	0.0091	$0.9522	$16.1065	0.0000	$0.0000	$16.1065
Buildings - COE	10C	$3,000.3742	0.0230	$69.0784	0.0780	$233.9784	0.0352	$105.6917	0.0742	$222.6518	0.0091	$27.1774	$658.5776	0.0000	$0.0000	$658.5776
Digtl Circ - Pair Gain	257C	$23,402.6697	0.0909	$2,127.5154	0.0626	$1,464.0298	0.0283	$661.3249	0.0174	$408.3298	0.0091	$211.9814	$4,873.1813	0.0000	$0.0000	$4,873.1813
Poles	1C	$36.8926	0.0400	$1.4757	0.0639	$2.3560	0.0288	$1.0643	0.0307	$1.1332	0.0091	$0.3342	$6.3634	0.0000	$0.0000	$6.3634
Aerial Ca - Metal - Building Entrance	12C	$376.0131	0.0575	$21.6208	0.0620	$23.3274	0.0280	$10.5373	0.0382	$14.3754	0.0091	$3.4059	$73.2668	0.0000	$0.0000	$73.2668
Aerial Ca - Metal	22C	$162.5514	0.0575	$9.3467	0.0620	$10.0845	0.0280	$4.5553	0.0382	$6.2145	0.0091	$1.4724	$31.6734	0.0000	$0.0000	$31.6734
Buried Ca - Metal	45C	$589.9564	0.0500	$29.4978	0.0658	$38.8456	0.0297	$17.5471	0.0275	$16.2055	0.0091	$5.3438	$107.4399	0.0000	$0.0000	$107.4399
Annual Total		$27,673.5822											$5,766.6088		$0.0000	$5,766.6088
Monthly Total (Annual Total / 12)													$480.5507		$0.0000	$480.5507

000200

Recurring Cost Summary

Tennessee
A.12.2 - Unbundled Loop Concentration - System B (TR008)

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	**Shared Cost**	**TELRIC**	**Direct Cost**	**Shared Cost**	**TELRIC**
Recurring Cost Devel. Sheets Cols L, N, & O	$69.0167	$0.0000	$69.0167			$0.0000
Total Monthly Cost	$69.0167	$0.0000	$69.0167	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$69.2246			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$79.6083			$0.0000

Total Monthly Economic Cost : $79.6083

000201

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

Tennessee
A.12.2 - Unbundled Loop Concentration - System B (TR008)

			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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digtl Circ - Pair Gain - Remote - Hardwired - Power Only	257C	37	$16.0560	0.9800	$15.7349	1.0000	1.0000	1.0000	1.0000	2.2180	$34.8999	1.0251	$35.7744
Digtl Circ - Pair Gain - Remote - Com. Plug-in - Power Only	257C	40	$2,116.0000	0.9800	$2,073.6800	1.0000	1.0000	1.0000	1.2062	1.0000	$2,501.1691	1.0251	$2,563.8459
Aerial Ca - Metal - Building Entrance	12C	00	$75.7377	1.0822	$81.9599	1.0000	4.5878	1.0000	1.0000	1.0000	$376.0131	1.0000	$376.0131
Aerial Ca - Metal	22C	00	$42.9202	1.0822	$46.4463	1.0000	3.4998	1.0000	1.0000	1.0000	$162.5514	1.0000	$162.5514
Buried Ca - Metal	45C	00	$102.9990	1.0715	$110.3647	1.0000	5.3455	1.0000	1.0000	1.0000	$589.9564	1.0000	$589.9564

000202

Recurring Cost Development
Volume Sensitive

Tennessee
A.12.2 - Unbundled Loop Concentration - System B (TR008)

9/27/2000

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$11.6775	0.0000	$0.0000	0.0993	$1.1596	0.0449	$0.5238	0.0000	$0.0000	0.0091	$0.1058	$1.7891	0.0000	$0.0000	$1.7891
Buildings - COE	10C	$302.2527	0.0230	$6.9588	0.0780	$23.5706	0.0352	$10.6472	0.0742	$22.4296	0.0091	$2.7378	$66.3440	0.0000	$0.0000	$66.3440
Digtl Circ - Pair Gain	257C	$2,599.6204	0.0909	$236.3291	0.0626	$162.6277	0.0283	$73.4614	0.0174	$45.3582	0.0091	$23.5474	$541.3238	0.0000	$0.0000	$541.3238
Poles	1C	$36.8926	0.0400	$1.4757	0.0639	$2.3560	0.0288	$1.0643	0.0307	$1.1332	0.0091	$0.3342	$6.3634	0.0000	$0.0000	$6.3634
Aerial Ca - Metal - Building Entrance	12C	$376.0131	0.0575	$21.6208	0.0620	$23.3274	0.0280	$10.5373	0.0382	$14.3754	0.0091	$3.4059	$73.2668	0.0000	$0.0000	$73.2668
Aerial Ca - Metal	22C	$162.5514	0.0575	$9.3467	0.0620	$10.0845	0.0280	$4.5553	0.0382	$6.2145	0.0091	$1.4724	$31.6734	0.0000	$0.0000	$31.6734
Buried Ca - Metal	45C	$589.9564	0.0500	$29.4978	0.0658	$38.8456	0.0297	$17.5471	0.0275	$16.2055	0.0091	$5.3438	$107.4399	0.0000	$0.0000	$107.4399
Annual Total		$4,078.9640											$828.2004		$0.0000	$828.2004
Monthly Total (Annual Total / 12)													$69.0167		$0.0000	$69.0167

000204

Recurring Cost Summary

Tennessee
A.12.3 - Unbundled Loop Concentration - System A (TR303)

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Recurring Cost Devel. Sheets Cols L, N, & O	$511.6553	$0.0000	$511.6553			$0.0000
Total Monthly Cost	$511.6553	$0.0000	$511.6553	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$513.1969			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$590.1764			$0.0000

Total Monthly Economic Cost : $590.1764

000205

9/27/2000

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

Tennessee
A.12.3 - Unbundled Loop Concentration - System A (TR303)

			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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Buildings - COE	10C	00	$266.4061	1.0487	$279.3926	1.0000	1.0000	1.0000	1.0000	1.0000	$279.3926	1.0000	$279.3926
Digtl Circ - Pair Gain - Remote - Hardwired - Power Only	257C	37	$8,820.3369	0.9800	$8,643.9301	1.0000	1.0000	1.0000	1.0000	2.2180	$19,172.1851	1.0251	$19,652.6209
Digtl Circ - Pair Gain - Remote - Com. Plug-in - Power Only	257C	40	$4,409.0000	0.9800	$4,320.8200	1.0000	1.0000	1.0000	1.2062	1.0000	$5,211.5570	1.0251	$5,342.1535
Aerial Ca - Metal - Building Entrance	12C	00	$75.7377	1.0822	$81.9599	1.0000	4.5878	1.0000	1.0000	1.0000	$376.0131	1.0000	$376.0131
Aerial Ca - Metal	22C	00	$42.9202	1.0822	$46.4463	1.0000	3.4998	1.0000	1.0000	1.0000	$162.5514	1.0000	$162.5514
Buried Ca - Metal	45C	00	$102.9990	1.0715	$110.3647	1.0000	5.3455	1.0000	1.0000	1.0000	$589.9564	1.0000	$589.9564

000206

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

Tennessee
A.12.3 - Unbundled Loop Concentration - System A (TR303)

	FRC	Investment	
Land - COE	20C	$112.2765	= Sum of Col C
Buildings - COE	10C	$3,185.4851	= Sum of Col E
Poles	1C	$36.8926	= Sum of Col G

9/27/2000			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Buildings - COE	10C	00	$279.3926			1.0000	$279.3926				
Digtl Circ - Pair Gain - Remote - Hardwired - Power Only	257C	37	$19,652.6209	0.0045	$88.2796	0.1163	$2,284.9709	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - Remote - Com. Plug-in - Power Only	257C	40	$5,342.1535	0.0045	$23.9970	0.1163	$621.1215	0.0000	$0.0000	0.0000	$0.0000
Aerial Ca - Metal - Building Entrance	12C	00	$376.0131	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Aerial Ca - Metal	22C	00	$162.5514	0.0000	$0.0000	0.0000	$0.0000	0.2270	$36.8926	0.0000	$0.0000
Buried Ca - Metal	45C	00	$589.9564	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
					$112.2765		$3,185.4851		$36.8926		$0.0000

000207

Recurring Cost Development
Volume Sensitive

Tennessee
A.12.3 - Unbundled Loop Concentration - System A (TR303)

9/27/2000		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$112.2765	0.0000	$0.0000	0.0993	$11.1491	0.0449	$5.0362	0.0000	$0.0000	0.0091	$1.0170	$17.2023	0.0000	$0.0000	$17.2023
Buildings - COE	10C	$3,185.4851	0.0230	$73.3402	0.0780	$248.4139	0.0352	$112.2124	0.0742	$236.3885	0.0091	$28.8541	$699.2091	0.0000	$0.0000	$699.2091
Digtl Circ - Pair Gain	257C	$24,994.7744	0.0909	$2,272.2522	0.0626	$1,563.6291	0.0283	$706.3155	0.0174	$436.1088	0.0091	$226.4027	$5,204.7082	0.0000	$0.0000	$5,204.7082
Poles	1C	$36.8926	0.0400	$1.4757	0.0639	$2.3560	0.0288	$1.0643	0.0307	$1.1332	0.0091	$0.3342	$6.3634	0.0000	$0.0000	$6.3634
Aerial Ca - Metal - Building Entrance	12C	$376.0131	0.0575	$21.6208	0.0620	$23.3274	0.0280	$10.5373	0.0382	$14.3754	0.0091	$3.4059	$73.2668	0.0000	$0.0000	$73.2668
Aerial Ca - Metal	22C	$162.5514	0.0575	$9.3467	0.0620	$10.0845	0.0280	$4.5553	0.0382	$6.2145	0.0091	$1.4724	$31.6734	0.0000	$0.0000	$31.6734
Buried Ca - Metal	45C	$589.9564	0.0500	$29.4978	0.0658	$38.8456	0.0297	$17.5471	0.0275	$16.2055	0.0091	$5.3438	$107.4399	0.0000	$0.0000	$107.4399
Annual Total		$29,457.9495											$6,139.8631		$0.0000	$6,139.8631
Monthly Total (Annual Total / 12)													$511.6553		$0.0000	$511.6553

C00208

Recurring Cost Summary

Tennessee
A.12.4 - Unbundled Loop Concentration - System B (TR303)

9/27/2000

	Volume Sensitive				Volume Insensitive		
	Direct Cost	**Shared Cost**		**TELRIC**	**Direct Cost**	**Shared Cost**		**TELRIC**
Recurring Cost Devel. Sheets Cols L, N, & O	$100.1212	$0.0000		$100.1212				$0.0000
Total Monthly Cost	$100.1212	$0.0000		$100.1212	$0.0000	$0.0000		$0.0000
Gross Receipts Tax Factor			X	1.0030			X	1.0030
Cost (including Gross Receipts Tax)				$100.4229				$0.0000
Common Cost Factor			X	1.1500			X	1.1500
Monthly Economic Cost				$115.4863				$0.0000

Total Monthly Economic Cost : $115.4863

000209

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

Tennessee
A.12.4 - Unbundled Loop Concentration - System B (TR303)

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digtl Circ - Pair Gain - Remote - Hardwired - Power Only	257C	37	$16.0560	0.9800	$15.7349	1.0000	1.0000	1.0000	1.0000	2.2180	$34.8999	1.0251	$35.7744
Digtl Circ - Pair Gain - Remote - Com. Plug-in - Power Only	257C	40	$3,430.0000	0.9800	$3,361.4000	1.0000	1.0000	1.0000	1.2062	1.0000	$4,054.3526	1.0251	$4,155.9506
Aerial Ca - Metal - Building Entrance	12C	00	$75.7377	1.0822	$81.9599	1.0000	4.5878	1.0000	1.0000	1.0000	$376.0131	1.0000	$376.0131
Aerial Ca - Metal	22C	00	$42.9202	1.0822	$46.4463	1.0000	3.4998	1.0000	1.0000	1.0000	$162.5514	1.0000	$162.5514
Buried Ca - Metal	45C	00	$102.9990	1.0715	$110.3647	1.0000	5.3455	1.0000	1.0000	1.0000	$589.9564	1.0000	$589.9564

000210

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

Tennessee
A.12.4 - Unbundled Loop Concentration - System B (TR303)

	FRC	Investment	
Land - COE	20C	$18.8292	= Sum of Col C
Buildings - COE	10C	$487.3635	= Sum of Col E
Poles	1C	$36.8926	= Sum of Col G

9/27/2000

			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Digtl Circ - Pair Gain - Remote - Hardwired - Power Only	257C	37	$35.7744	0.0045	$0.1607	0.1163	$4.1594	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - Remote - Com. Plug-in - Power Only	257C	40	$4,155.9506	0.0045	$18.6685	0.1163	$483.2041	0.0000	$0.0000	0.0000	$0.0000
Aerial Ca - Metal - Building Entrance	12C	00	$376.0131	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Aerial Ca - Metal	22C	00	$162.5514	0.0000	$0.0000	0.0000	$0.0000	0.2270	$36.8926	0.0000	$0.0000
Buried Ca - Metal	45C	00	$589.9564	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
					$18.8292		$487.3635		$36.8926		$0.0000

000211

Recurring Cost Development
Volume Sensitive

Tennessee
A.12.4 - Unbundled Loop Concentration - System B (TR303)

9/27/2000

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$18.8292	0.0000	$0.0000	0.0993	$1.8697	0.0449	$0.8446	0.0000	$0.0000	0.0091	$0.1706	$2.8849	0.0000	$0.0000	$2.8849
Buildings - COE	10C	$487.3635	0.0230	$11.2207	0.0780	$38.0061	0.0352	$17.1679	0.0742	$36.1663	0.0091	$4.4145	$106.9755	0.0000	$0.0000	$106.9755
Digtl Circ - Pair Gain	257C	$4,191.7251	0.0909	$381.0659	0.0626	$262.2269	0.0283	$118.4520	0.0174	$73.1372	0.0091	$37.9686	$872.8507	0.0000	$0.0000	$872.8507
Poles	1C	$36.8926	0.0400	$1.4757	0.0639	$2.3560	0.0288	$1.0643	0.0307	$1.1332	0.0091	$0.3342	$6.3634	0.0000	$0.0000	$6.3634
Aerial Ca - Metal - Building Entrance	12C	$376.0131	0.0575	$21.6208	0.0620	$23.3274	0.0280	$10.5373	0.0382	$14.3754	0.0091	$3.4059	$73.2668	0.0000	$0.0000	$73.2668
Aerial Ca - Metal	22C	$162.5514	0.0575	$9.3467	0.0620	$10.0845	0.0280	$4.5553	0.0382	$6.2145	0.0091	$1.4724	$31.6734	0.0000	$0.0000	$31.6734
Buried Ca - Metal	45C	$589.9564	0.0500	$29.4978	0.0658	$38.8456	0.0297	$17.5471	0.0275	$16.2055	0.0091	$5.3438	$107.4399	0.0000	$0.0000	$107.4399
Annual Total		$5,863.3313											$1,201.4546		$0.0000	$1,201.4546
Monthly Total (Annual Total / 12)													$100.1212		$0.0000	$100.1212

000212

Recurring Cost Summary

Tennessee
A.12.5 - Unbundled Sub-loop Concentration - USLC Feeder Interface

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Recurring Cost Devel. Sheets Cols L, N, & O	$51.4075	$0.0000	$51.4075			$0.0000
Total Monthly Cost	$51.4075	$0.0000	$51.4075	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$51.5624			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$59.2968			$0.0000

Total Monthly Economic Cost : $59.2968

000213

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

Tennessee
A.12.5 - Unbundled Sub-loop Concentration - USLC Feeder Interface

9/27/2000

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...D_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digtl Circ - Pair Gain - C.O. - Hardwired - MCEP	257C	03	$112.8110	0.9800	$110.5548	1.0000	1.0000	1.0000	1.0000	2.2180	$245.2099	1.0274	$251.9259
Digtl Circ - Pair Gain - C.O. - Com. Plug-in - MCEP	257C	06	$219.0487	0.9800	$214.6677	1.0000	1.0000	1.0000	1.2062	1.0000	$258.9214	1.0274	$266.0130
Digtl Circ - Pair Gain - C.O. - Def. Plug-in - MCEP With Sp. Stock	257C	09	$343.0094	0.9800	$336.1492	1.0567	1.0000	1.0000	1.2062	1.0000	$428.4437	1.0274	$440.1784
Digtl Circ - Pair Gain - C.O. - Combined - MCEP	257C	15	$9.8282	0.9800	$9.6316	1.0000	1.4551	1.0000	1.0000	1.0000	$14.0153	1.0274	$14.3992
Digtl Circ - Pair Gain - Prem - Hardwired - Power Only	257C	19	$84.5154	0.9800	$82.8251	1.0000	1.0000	1.0000	1.0000	2.2180	$183.7056	1.0251	$188.3091
Digtl Circ - Pair Gain - Prem - Com. Plug-in - Power Only	257C	22	$535.7021	0.9800	$524.9881	1.0000	1.0000	1.0000	1.2062	1.0000	$633.2144	1.0251	$649.0821
Digtl Circ - Pair Gain - Prem - Def. Plug-in - Power Only With Sp. Stock	257C	25	$105.4751	0.9800	$103.3656	1.0567	1.0000	1.0000	1.2062	1.0000	$131.7461	1.0251	$135.0475
Digtl Circ - Pair Gain - Remote - Hardwired - Power Only	257C	37	$28.4548	0.9800	$27.8857	1.0000	1.0000	1.0000	1.0000	2.2180	$61.8503	1.0251	$63.4002
Digtl Circ - Pair Gain - Remote - Com. Plug-in - Power Only	257C	40	$222.5880	0.9800	$218.1363	1.0000	1.0000	1.0000	1.2062	1.0000	$263.1050	1.0251	$269.6982
Digtl Circ - Pair Gain - Remote - Def. Plug-in - Power Only With Sp. Stock	257C	43	$295.0604	0.9800	$289.1592	1.0567	1.0000	1.0000	1.2062	1.0000	$368.5519	1.0251	$377.7874
Aerial Ca - Metal	22C	00	$2.0579	1.0822	$2.2269	1.0000	3.4998	1.0000	1.0000	1.0000	$7.7938	1.0000	$7.7938
Aerial Ca - Fiber	822C	00	$10.8714	1.0201	$11.0903	1.0000	2.1716	1.0000	1.0000	1.0000	$24.0834	1.0000	$24.0834
Buried Ca - Metal	45C	00	$2.2405	1.0715	$2.4007	1.0000	5.3455	1.0000	1.0000	1.0000	$12.8332	1.0000	$12.8332
Buried Ca - Fiber	845C	00	$2.9816	1.0405	$3.1025	1.0000	3.6689	1.0000	1.0000	1.0000	$11.3825	1.0000	$11.3825
Underground Ca - Metal	5C	00	$3.7414	1.0926	$4.0877	1.0000	3.7576	1.0000	1.0000	1.0000	$15.3600	1.0000	$15.3600
Underground Ca - Fiber	85C	00	$9.0824	1.0000	$9.0824	1.0000	1.9277	1.0000	1.0000	1.0000	$17.5080	1.0000	$17.5080

000214

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

Tennessee
A.12.5 - Unbundled Sub-loop Concentration - USLC Feeder Interface

	FRC	Investment	
Land - COE	20C	$7.5618	= Sum of Col C
Buildings - COE	10C	$195.7258	= Sum of Col E
Poles	1C	$7.2348	= Sum of Col G
Conduit Systems	4C	$27.2203	= Sum of Col I

9/27/2000

			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Digtl Circ - Pair Gain - C.O. - Hardwired - MCEP	257C	03	$251.9259	0.0045	$1.1317	0.1163	$29.2909	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - C.O. - Com. Plug-in - MCEP	257C	06	$266.0130	0.0045	$1.1949	0.1163	$30.9288	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - C.O. - Def. Plug-in - MCEP With Sp. Stock	257C	09	$440.1784	0.0045	$1.9773	0.1163	$51.1787	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - C.O. - Combined - MCEP	257C	15	$14.3992	0.0045	$0.0647	0.1163	$1.6742	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - Prem - Hardwired - Power Only	257C	19	$188.3091	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - Prem - Com. Plug-in - Power Only	257C	22	$649.0821	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - Prem - Def. Plug-in - Power Only With Sp. Stock	257C	25	$135.0475	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - Remote - Hardwired - Power Only	257C	37	$63.4002	0.0045	$0.2848	0.1163	$7.3714	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - Remote - Com. Plug-in - Power Only	257C	40	$269.6982	0.0045	$1.2115	0.1163	$31.3573	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - Remote - Def. Plug-in - Power Only With Sp. Stock	257C	43	$377.7874	0.0045	$1.6970	0.1163	$43.9246	0.0000	$0.0000	0.0000	$0.0000
Aerial Ca - Metal	22C	00	$7.7938	0.0000	$0.0000	0.0000	$0.0000	0.2270	$1.7689	0.0000	$0.0000
Aerial Ca - Fiber	822C	00	$24.0834	0.0000	$0.0000	0.0000	$0.0000	0.2270	$5.4659	0.0000	$0.0000
Buried Ca - Metal	45C	00	$12.8332	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Buried Ca - Fiber	845C	00	$11.3825	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Underground Ca - Metal	5C	00	$15.3600	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.8282	$12.7207
Underground Ca - Fiber	85C	00	$17.5080	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.8282	$14.4996
					$7.5618		$195.7258		$7.2348		$27.2203

000215

Recurring Cost Development
Volume Sensitive

Tennessee
A.12.5 - Unbundled Sub-loop Concentration - USLC Feeder Interface

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$7.5618	0.0000	$0.0000	0.0993	$0.7509	0.0449	$0.3392	0.0000	$0.0000	0.0091	$0.0685	$1.1586	0.0000	$0.0000	$1.1586
Buildings - COE	10C	$195.7258	0.0230	$4.5062	0.0780	$15.2633	0.0352	$6.8947	0.0742	$14.5244	0.0091	$1.7729	$42.9615	0.0000	$0.0000	$42.9615
Digtl Circ - Pair Gain	257C	$2,655.8410	0.0909	$241.4401	0.0626	$166.1447	0.0283	$75.0501	0.0174	$46.3391	0.0091	$24.0566	$553.0307	0.0000	$0.0000	$553.0307
Poles	1C	$7.2348	0.0400	$0.2894	0.0639	$0.4620	0.0288	$0.2087	0.0307	$0.2222	0.0091	$0.0655	$1.2479	0.0000	$0.0000	$1.2479
Aerial Ca - Metal	22C	$7.7938	0.0575	$0.4481	0.0620	$0.4835	0.0280	$0.2184	0.0382	$0.2980	0.0091	$0.0706	$1.5186	0.0000	$0.0000	$1.5186
Aerial Ca - Fiber	822C	$24.0834	0.0400	$0.9633	0.0667	$1.6062	0.0301	$0.7255	0.0081	$0.1961	0.0091	$0.2181	$3.7093	0.0000	$0.0000	$3.7093
Buried Ca - Metal	45C	$12.8332	0.0500	$0.6417	0.0658	$0.8450	0.0297	$0.3817	0.0275	$0.3525	0.0091	$0.1162	$2.3371	0.0000	$0.0000	$2.3371
Buried Ca - Fiber	845C	$11.3825	0.0363	$0.4136	0.0697	$0.7931	0.0315	$0.3583	0.0026	$0.0301	0.0091	$0.1031	$1.6982	0.0000	$0.0000	$1.6982
Underground Ca - Metal	5C	$15.3600	0.0432	$0.6636	0.0672	$1.0322	0.0304	$0.4662	0.0174	$0.2668	0.0091	$0.1391	$2.5679	0.0000	$0.0000	$2.5679
Underground Ca - Fiber	85C	$17.5080	0.0400	$0.7003	0.0667	$1.1676	0.0301	$0.5274	0.0049	$0.0862	0.0091	$0.1586	$2.6402	0.0000	$0.0000	$2.6402
Conduit Systems	4C	$27.2203	0.0162	$0.4397	0.0834	$2.2693	0.0377	$1.0251	0.0015	$0.0396	0.0091	$0.2466	$4.0203	0.0000	$0.0000	$4.0203
Annual Total		$2,982.5446											$616.8903		$0.0000	$616.8903
Monthly Total (Annual Total / 12)													$51.4075		$0.0000	$51.4075

000216

Recurring Cost Summary

Tennessee
A.12.6 - Unbundled Loop Concentration - POTS Card

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Recurring Cost Devel. Sheets Cols L, N, & O	$1.8761	$0.0000	$1.8761			$0.0000
Total Monthly Cost	$1.8761	$0.0000	$1.8761	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$1.8817			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$2.1640			$0.0000

Total Monthly Economic Cost : $2.1640

000217

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

Tennessee
A.12.6 - Unbundled Loop Concentration - POTS Card

9/27/2000

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digtl Circ - Pair Gain - Remote - Def. Plug-in - Power Only With Sp. Stock	257C	43	$75.0000	0.9800	$73.5000	1.0567	1.0000	1.0000	1.2062	1.0000	$93.6805	1.0251	$96.0280

000218

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

Tennessee
A.12.6 - Unbundled Loop Concentration - POTS Card

	FRC	Investment	
Land - COE	20C	$0.4314	= Sum of Col C
Buildings - COE	10C	$11.1650	= Sum of Col E

9/27/2000

			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Digtl Circ - Pair Gain - Remote - Def. Plug-in - Power Only With Sp. Stock	257C	43	$96.0280	0.0045	$0.4314	0.1163	$11.1650	0.0000	$0.0000	0.0000	$0.0000
					$0.4314		$11.1650		$0.0000		$0.0000

000219

Recurring Cost Development
Volume Sensitive

Tennessee
A.12.6 - Unbundled Loop Concentration - POTS Card

9/27/2000

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$0.4314	0.0000	$0.0000	0.0993	$0.0428	0.0449	$0.0193	0.0000	$0.0000	0.0091	$0.0039	$0.0661	0.0000	$0.0000	$0.0661
Buildings - COE	10C	$11.1650	0.0230	$0.2571	0.0780	$0.8707	0.0352	$0.3933	0.0742	$0.8285	0.0091	$0.1011	$2.4507	0.0000	$0.0000	$2.4507
Digtl Circ - Pair Gain	257C	$96.0280	0.0909	$8.7298	0.0626	$6.0073	0.0283	$2.7136	0.0174	$1.6755	0.0091	$0.8698	$19.9961	0.0000	$0.0000	$19.9961
Annual Total		$107.6243											$22.5129		$0.0000	$22.5129
Monthly Total (Annual Total / 12)													$1.8761		$0.0000	$1.8761

000220

Recurring Cost Summary

Tennessee
A.12.7 - Unbundled Loop Concentration - ISDN (Brite Card)

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Recurring Cost Devel. Sheets Cols L, N, & O	$7.5043	$0.0000	$7.5043			$0.0000
Total Monthly Cost	$7.5043	$0.0000	$7.5043	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$7.5269			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$8.6559			$0.0000

Total Monthly Economic Cost : $8.6559

000221

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

Tennessee
A.12.7 - Unbundled Loop Concentration - ISDN (Brite Card)

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digtl Circ - Pair Gain - Remote - Def. Plug-in - Power Only With Sp. Stock	257C	43	$300.0000	0.9800	$294.0000	1.0567	1.0000	1.0000	1.2062	1.0000	$374.7218	1.0251	$384.1120

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

Tennessee
A.12.7 - Unbundled Loop Concentration - ISDN (Brite Card)

	FRC	Investment	
Land - COE	20C	$1.7254	= Sum of Col C
Buildings - COE	10C	$44.6599	= Sum of Col E

9/27/2000

			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Digtl Circ - Pair Gain - Remote - Def. Plug-in - Power Only With Sp. Stock	257C	43	$384.1120	0.0045	$1.7254	0.1163	$44.6599	0.0000	$0.0000	0.0000	$0.0000
					$1.7254		$44.6599		$0.0000		$0.0000

000223

Recurring Cost Development
Volume Sensitive

Tennessee
A.12.7 - Unbundled Loop Concentration - ISDN (Brite Card)

9/27/2000		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$1.7254	0.0000	$0.0000	0.0993	$0.1713	0.0449	$0.0774	0.0000	$0.0000	0.0091	$0.0156	$0.2644	0.0000	$0.0000	$0.2644
Buildings - COE	10C	$44.6599	0.0230	$1.0282	0.0780	$3.4827	0.0352	$1.5732	0.0742	$3.3141	0.0091	$0.4045	$9.8028	0.0000	$0.0000	$9.8028
Digtl Circ - Pair Gain	257C	$384.1120	0.0909	$34.9193	0.0626	$24.0294	0.0283	$10.8544	0.0174	$6.7020	0.0091	$3.4793	$79.9844	0.0000	$0.0000	$79.9844
Annual Total		$430.4973											$90.0515		$0.0000	$90.0515
Monthly Total (Annual Total / 12)													$7.5043		$0.0000	$7.5043

000224

Recurring Cost Summary

Tennessee
A.12.8 - Unbundled Loop Concentration - SPOTS Card

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	**Shared Cost**	**TELRIC**	**Direct Cost**	**Shared Cost**	**TELRIC**
Recurring Cost Devel. Sheets Cols L, N, & O	$11.1564	$0.0000	$11.1564			$0.0000
Total Monthly Cost	$11.1564	$0.0000	$11.1564	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$11.1900			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$12.8685			$0.0000

Total Monthly Economic Cost : $12.8685

000225

9/27/2000

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

Tennessee
A.12.8 - Unbundled Loop Concentration - SPOTS Card

			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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digtl Circ - Pair Gain - Remote - Def. Plug-in - Power Only With Sp. Stock	257C	43	$446.0000	0.9800	$437.0800	1.0567	1.0000	1.0000	1.2062	1.0000	$557.0864	1.0251	$571.0465

000226

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

Tennessee
A.12.8 - Unbundled Loop Concentration - SPOTS Card

	FRC	Investment	
Land - COE	20C	$2.5651	= Sum of Col C
Buildings - COE	10C	$66.3944	= Sum of Col E

9/27/2000

			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Digtl Circ - Pair Gain - Remote - Def. Plug-in - Power Only With Sp. Stock	257C	43	$571.0465	0.0045	$2.5651	0.1163	$66.3944	0.0000	$0.0000	0.0000	$0.0000
					$2.5651		$66.3944		$0.0000		$0.0000

000227

Recurring Cost Development
Volume Sensitive

Tennessee
A.12.8 - Unbundled Loop Concentration - SPOTS Card

9/27/2000		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$2.5651	0.0000	$0.0000	0.0993	$0.2547	0.0449	$0.1151	0.0000	$0.0000	0.0091	$0.0232	$0.3930	0.0000	$0.0000	$0.3930
Buildings - COE	10C	$66.3944	0.0230	$1.5286	0.0780	$5.1776	0.0352	$2.3388	0.0742	$4.9270	0.0091	$0.6014	$14.5735	0.0000	$0.0000	$14.5735
Digtl Circ - Pair Gain	257C	$571.0465	0.0909	$51.9133	0.0626	$35.7237	0.0283	$16.1369	0.0174	$9.9636	0.0091	$5.1725	$118.9101	0.0000	$0.0000	$118.9101
Annual Total		$640.0060											$133.8766		$0.0000	$133.8766
Monthly Total (Annual Total / 12)													$11.1564		$0.0000	$11.1564

000228

Recurring Cost Summary

Tennessee
A.12.9 - Unbundled Loop Concentration - Specials Card

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Recurring Cost Devel. Sheets Cols L, N, & O	$6.6538	$0.0000	$6.6538			$0.0000
Total Monthly Cost	$6.6538	$0.0000	$6.6538	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$6.6739			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$7.6749			$0.0000

Total Monthly Economic Cost : $7.6749

000229

9/27/2000

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

Tennessee
A.12.9 - Unbundled Loop Concentration - Specials Card

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digtl Circ - Pair Gain - Remote - Def. Plug-in - Power Only With Sp. Stock	257C	43	$266.0000	0.9800	$260.6800	1.0567	1.0000	1.0000	1.2062	1.0000	$332.2534	1.0251	$340.5793

000230

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

Tennessee
A.12.9 - Unbundled Loop Concentration - Specials Card

	FRC	Investment	
Land - COE	20C	$1.5299	= Sum of Col C
Buildings - COE	10C	$39.5985	= Sum of Col E

9/27/2000

			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Digtl Circ - Pair Gain - Remote - Def. Plug-in - Power Only With Sp. Stock	257C	43	$340.5793	0.0045	$1.5299	0.1163	$39.5985	0.0000	$0.0000	0.0000	$0.0000
					$1.5299		$39.5985		$0.0000		$0.0000

000231

Recurring Cost Development
Volume Sensitive

Tennessee
A.12.9 - Unbundled Loop Concentration - Specials Card

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$1.5299	0.0000	$0.0000	0.0993	$0.1519	0.0449	$0.0686	0.0000	$0.0000	0.0091	$0.0139	$0.2344	0.0000	$0.0000	$0.2344
Buildings - COE	10C	$39.5985	0.0230	$0.9117	0.0780	$3.0880	0.0352	$1.3949	0.0742	$2.9385	0.0091	$0.3587	$8.6918	0.0000	$0.0000	$8.6918
Digtl Circ - Pair Gain	257C	$340.5793	0.0909	$30.9618	0.0626	$21.3060	0.0283	$9.6243	0.0174	$5.9424	0.0091	$3.0850	$70.9195	0.0000	$0.0000	$70.9195
Annual Total		$381.7076											$79.8457		$0.0000	$79 8457
Monthly Total (Annual Total / 12)													$6.6538		$0.0000	$6.6538

000232

Recurring Cost Summary

Tennessee
A.12.10 - Unbundled Loop Concentration - TEST CIRCUIT Card

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	**Shared Cost**	**TELRIC**	**Direct Cost**	**Shared Cost**	**TELRIC**
Recurring Cost Devel. Sheets Cols L, N, & O	$32.5186	$0.0000	$32.5186			$0.0000
Total Monthly Cost	$32.5186	$0.0000	$32.5186	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$32.6166			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$37.5091			$0.0000

Total Monthly Economic Cost : $37.5091

000233

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

Tennessee
A.12.10 - Unbundled Loop Concentration - TEST CIRCUIT Card

9/27/2000

			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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digtl Circ - Pair Gain - Remote - Def. Plug-in - Power Only With Sp. Stock	257C	43	$1,300.0000	0.9800	$1,274.0000	1.0567	1.0000	1.0000	1.2062	1.0000	$1,623.7946	1.0251	$1,664.4852

000234

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

Tennessee
A.12.10 - Unbundled Loop Concentration - TEST CIRCUIT Card

	FRC	Investment	
Land - COE	20C	$7.4769	= Sum of Col C
Buildings - COE	10C	$193.5264	= Sum of Col E

9/27/2000

			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Digtl Circ - Pair Gain - Remote - Def. Plug-in - Power Only With Sp. Stock	257C	43	$1,664.4852	0.0045	$7.4769	0.1163	$193.5264	0.0000	$0.0000	0.0000	$0.0000
					$7.4769		$193.5264		$0.0000		$0.0000

000235

Recurring Cost Development
Volume Sensitive

Tennessee
A.12.10 - Unbundled Loop Concentration - TEST CIRCUIT Card

9/27/2000

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$7.4769	0.0000	$0.0000	0.0993	$0.7425	0.0449	$0.3354	0.0000	$0.0000	0.0091	$0.0677	$1.1456	0.0000	$0.0000	$1 1456
Buildings - COE	10C	$193.5264	0.0230	$4.4556	0.0780	$15.0918	0.0352	$6.8172	0.0742	$14.3612	0.0091	$1.7530	$42.4787	0.0000	$0.0000	$42.4787
Digtl Circ - Pair Gain	257C	$1,664.4852	0.0909	$151.3168	0.0626	$104 1273	0.0283	$47.0359	0.0174	$29.0419	0.0091	$15.0769	$346 5989	0.0000	$0.0000	$346 5989
Annual Total		$1,865.4885											$390 2231		$0.0000	$390.2231
Monthly Total (Annual Total / 12)													$32.5186		$0.0000	$32 5186

000236

Recurring Cost Summary

Tennessee
A.12.11 - Unbundled Loop Concentration - Digital 19, 56, 64 Kbps Data

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Recurring Cost Devel. Sheets Cols L, N, & O	$9.8556	$0.0000	$9.8556			$0.0000
Total Monthly Cost	$9.8556	$0.0000	$9.8556	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$9.8853			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$11.3681			$0.0000

Total Monthly Economic Cost : $11.3681

000237

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

Tennessee
A.12.11 - Unbundled Loop Concentration - Digital 19, 56, 64 Kbps Data

9/27/2000

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digtl Circ - Pair Gain - Remote - Def. Plug-in - Power Only With Sp. Stock	257C	43	$394.0000	0.9800	$386.1200	1.0567	1.0000	1.0000	1.2062	1.0000	$492.1347	1.0251	$504.4671

000238

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

Tennessee
A.12.11 - Unbundled Loop Concentration - Digital 19, 56, 64 Kbps Data

	FRC	Investment	
Land - COE	20C	$2.2661	= Sum of Col C
Buildings - COE	10C	$58.6534	= Sum of Col E

9/27/2000

			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Digtl Circ - Pair Gain - Remote - Def. Plug-in - Power Only With Sp. Stock	257C	43	$504.4671	0.0045	$2.2661	0.1163	$58.6534	0.0000	$0.0000	0.0000	$0.0000
					$2.2661		$58.6534		$0.0000		$0.0000

000239

Recurring Cost Development
Volume Sensitive

Tennessee
A.12.11 - Unbundled Loop Concentration - Digital 19, 56, 64 Kbps Data

9/27/2000		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$2.2661	0.0000	$0.0000	0.0993	$0.2250	0.0449	$0.1016	0.0000	$0.0000	0.0091	$0.0205	$0.3472	0.0000	$0.0000	$0.3472
Buildings - COE	10C	$58.6534	0.0230	$1.3504	0.0780	$4.5740	0.0352	$2.0661	0.0742	$4.3525	0.0091	$0.5313	$12.8743	0.0000	$0.0000	$12.8743
Digtl Circ - Pair Gain	257C	$504.4671	0.0909	$45.8606	0.0626	$31.5586	0.0283	$14.2555	0.0174	$8.8019	0.0091	$4.5695	$105.0461	0.0000	$0.0000	$105.0461
Annual Total		$565.3865											$118.2676		$0.0000	$118.2676
Monthly Total (Annual Total / 12)													$9.8556		$0.0000	$9.8556

000240

Recurring Cost Summary

Tennessee
A.13.1 - 2-Wire Copper Loop - short

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	**Shared Cost**	**TELRIC**	**Direct Cost**	**Shared Cost**	**TELRIC**
Recurring Cost Devel. Sheets Cols L, N, & O	$11.0227	$0.0000	$11.0227			$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	$11.3589	$0.0000	$11.3589	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$11.3931			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$13.1021			$0.0000

Total Monthly Economic Cost : $13.1021

000241

9/27/2000

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

Tennessee
A.13.1 - 2-Wire Copper Loop - short

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digital Elec Switch - Vendor EF&I - MCEP	377C	03	$16.6172	1.0201	$16.9518	1.0000	1.0000	1.1205	1.0000	1.0000	$18.9944	1.1146	$21.1706
Digtl Circ - Other - Remote - Combined - MCEP	357C	51	$110.3375	0.9412	$103.8521	1.0000	1.2432	1.0000	1.0000	1.0000	$129.1093	1.0434	$134.7147
Aerial Ca - Metal - Building Entrance	12C	00	$1.3619	1.0822	$1.4738	1.0000	4.5878	1.0000	1.0000	1.0000	$6.7616	1.0000	$6.7616
Aerial Ca - Metal	22C	00	$28.7008	1.0822	$31.0588	1.0000	3.4998	1.0000	1.0000	1.0000	$108.6987	1.0000	$108.6987
Aerial Ca - Metal - Drop	22C	01	$47.5390	1.0822	$51.4445	1.0000	1.0000	1.0000	1.0000	1.0000	$51.4445	1.0000	$51.4445
Buried Ca - Metal	45C	00	$17.0595	1.0715	$18.2795	1.0000	5.3455	1.0000	1.0000	1.0000	$97.7133	1.0000	$97.7133
Buried Ca - Metal - Drop	45C	01	$45.8442	1.0715	$49.1226	1.0000	1.0000	1.0000	1.0000	1.0000	$49.1226	1.0000	$49.1226
Underground Ca - Metal	5C	00	$27.5241	1.0926	$30.0717	1.0000	3.7576	1.0000	1.0000	1.0000	$112.9972	1.0000	$112.9972
Submarine Ca - Metal	6C	00	$0.1104	1.0785	$0.1191	1.0000	4.4870	1.0000	1.0000	1.0000	$0.5344	1.0000	$0.5344
Intrbld Network - Metal	52C	00	$0.1288	1.0926	$0.1407	1.0000	3.9305	1.0000	1.0000	1.0000	$0.5530	1.0000	$0.5530

000242

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

Tennessee
A.13.1 - 2-Wire Copper Loop - short

	FRC	Investment	
Land - COE	20C	$0.7002	= Sum of Col C
Buildings - COE	10C	$18.1245	= Sum of Col E
Poles	1C	$24.6702	= Sum of Col G
Conduit Systems	4C	$93.5809	= Sum of Col I

9/27/2000

	FRC	Sub FRC	A=Prev Page Col G Investment	B Land Factor	C=(AxB) Land Investment	D Building Factor	E=(AxD) Building Investment	F Pole Factor	G=(AxF) Pole Investment	H Conduit Factor	I=(AxH) Conduit Investment
Digital Elec Switch - Vendor EF&I - MCEP	377C	03	$21.1706	0.0045	$0.0951	0.1163	$2.4615	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - Remote - Combined - MCEP	357C	51	$134.7147	0.0045	$0.6051	0.1163	$15.6630	0.0000	$0.0000	0.0000	$0.0000
Aerial Ca - Metal - Building Entrance	12C	00	$6.7616	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Aerial Ca - Metal	22C	00	$108.6987	0.0000	$0.0000	0.0000	$0.0000	0.2270	$24.6702	0.0000	$0.0000
Aerial Ca - Metal - Drop	22C	01	$51.4445	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Buried Ca - Metal	45C	00	$97.7133	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Buried Ca - Metal - Drop	45C	01	$49.1226	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Underground Ca - Metal	5C	00	$112.9972	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.8282	$93.5809
Submarine Ca - Metal	6C	00	$0.5344	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Intrbld Network - Metal	52C	00	$0.5530	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
					$0.7002		$18.1245		$24.6702		$93.5809

000243

Recurring Cost Development
Volume Sensitive

Tennessee
A.13.1 - 2-Wire Copper Loop - short

9/27/2000		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$0.7002	0.0000	$0.0000	0.0993	$0.0695	0.0449	$0.0314	0.0000	$0.0000	0.0091	$0.0063	$0.1073	0.0000	$0.0000	$0.1073
Buildings - COE	10C	$18.1245	0.0230	$0.4173	0.0780	$1.4134	0.0352	$0.6385	0.0742	$1.3450	0.0091	$0.1642	$3.9783	0.0000	$0.0000	$3.9783
Digital Elec Switch	377C	$21.1706	0.0565	$1.1955	0.0667	$1.4113	0.0301	$0.6375	0.0283	$0.5994	0.0091	$0.1918	$4.0355	0.0000	$0.0000	$4.0355
Digtl Circ - Other	357C	$134.7147	0.0909	$12.2468	0.0626	$8.4275	0.0283	$3.8068	0.0152	$2.0535	0.0091	$1.2202	$27.7549	0.0000	$0.0000	$27.7549
Poles	1C	$24.6702	0.0400	$0.9868	0.0639	$1.5755	0.0288	$0.7117	0.0307	$0.7578	0.0091	$0.2235	$4.2552	0.0000	$0.0000	$4.2552
Aerial Ca - Metal - Building Entrance	12C	$6.7616	0.0575	$0.3888	0.0620	$0.4195	0.0280	$0.1895	0.0382	$0.2585	0.0091	$0.0612	$1.3175	0.0000	$0.0000	$1.3175
Aerial Ca - Metal	22C	$108.6987	0.0575	$6.2502	0.0620	$6.7435	0.0280	$3.0462	0.0382	$4.1557	0.0091	$0.9846	$21.1801	0.0000	$0.0000	$21.1801
Aerial Ca - Metal - Drop	22C	$51.4445	0.0575	$2.9581	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	$97.7133	0.0500	$4.8857	0.0658	$6.4339	0.0297	$2.9063	0.0275	$2.6841	0.0091	$0.8851	$17.7951	0.0000	$0.0000	$17.7951
Buried Ca - Metal - Drop	45C	$49.1226	0.0500	$2.4561	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	$112.9972	0.0432	$4.8815	0.0672	$7.5932	0.0304	$3.4299	0.0174	$1.9631	0.0091	$1.0235	$18.8912	0.0000	$0.0000	$18.8912
Submarine Ca - Metal	6C	$0.5344	0.0404	$0.0216	0.0693	$0.0370	0.0313	$0.0167	0.0008	$0.0004	0.0091	$0.0048	$0.0806	0.0000	$0.0000	$0.0806
Intrbld Network - Metal	52C	$0.5530	0.0500	$0.0277	0.0648	$0.0359	0.0293	$0.0162	0.0013	$0.0007	0.0091	$0.0050	$0.0854	0.0000	$0.0000	$0.0854
Conduit Systems	4C	$93.5809	0.0162	$1.5117	0.0834	$7.8017	0.0377	$3.5241	0.0015	$0.1362	0.0091	$0.8477	$13.8213	0.0000	$0.0000	$13.8213
Annual Total		$720.7866											$132.2724		$0.0000	$132.2724
Monthly Total (Annual Total / 12)													$11.0227		$0.0000	$11.0227

000244

Recurring Cost Summary

Tennessee
A.13.7 - 2-Wire Copper Loop - long

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
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
Additive for Loops Greater Than 18,000 Feet	$39.2500	$0.0000	$39.2500	$0.0000	$0.0000	$0.0000
Total Monthly Cost	$39.5862	$0.0000	$39.5862	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$39.7054			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$45.6613			$0.0000

Total Monthly Economic Cost : $45.6613

000245

Recurring Cost Summary

Tennessee
A.14.1 - 4-Wire Copper Loop - short

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Recurring Cost Devel. Sheets Cols L, N, & O	$15.3704	$0.0000	$15.3704			$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	$15.7066	$0.0000	$15.7066	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$15.7539			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$18.1170			$0.0000

Total Monthly Economic Cost : $18.1170

000246

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

Tennessee
A.14.1 - 4-Wire Copper Loop - short

9/27/2000

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digital Elec Switch - Vendor EF&I - MCEP	377C	03	$33.2344	1.0201	$33.9036	1.0000	1.0000	1.1205	1.0000	1.0000	$37.9889	1.1146	$42.3411
Digtl Circ - Other - Remote - Combined - MCEP	357C	51	$110.3375	0.9412	$103.8521	1.0000	1.2432	1.0000	1.0000	1.0000	$129.1093	1.0434	$134.7147
Aerial Ca - Metal - Building Entrance	12C	00	$6.6654	1.0822	$7.2130	1.0000	4.5878	1.0000	1.0000	1.0000	$33.0917	1.0000	$33.0917
Aerial Ca - Metal	22C	00	$42.4175	1.0822	$45.9023	1.0000	3.4998	1.0000	1.0000	1.0000	$160.6476	1.0000	$160.6476
Aerial Ca - Metal - Drop	22C	01	$25.5732	1.0822	$27.6742	1.0000	1.0000	1.0000	1.0000	1.0000	$27.6742	1.0000	$27.6742
Buried Ca - Metal	45C	00	$20.4609	1.0715	$21.9241	1.0000	5.3455	1.0000	1.0000	1.0000	$117.1957	1.0000	$117.1957
Buried Ca - Metal - Drop	45C	01	$21.3001	1.0715	$22.8233	1.0000	1.0000	1.0000	1.0000	1.0000	$22.8233	1.0000	$22.8233
Underground Ca - Metal	5C	00	$57.6019	1.0926	$62.9336	1.0000	3.7576	1.0000	1.0000	1.0000	$236.4784	1.0000	$236.4784
Submarine Ca - Metal	6C	00	$0.2414	1.0785	$0.2603	1.0000	4.4870	1.0000	1.0000	1.0000	$1.1682	1.0000	$1.1682
Intrbld Network - Metal	52C	00	$0.6197	1.0926	$0.6770	1.0000	3.9305	1.0000	1.0000	1.0000	$2.6611	1.0000	$2.6611

000247

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

Tennessee
A.14.1 - 4-Wire Copper Loop - short

	FRC	Investment	
Land - COE	20C	$0.7953	= Sum of Col C
Buildings - COE	10C	$20.5859	= Sum of Col E
Poles	1C	$36.4605	= Sum of Col G
Conduit Systems	4C	$195.8443	= Sum of Col I

9/27/2000			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Digital Elec Switch - Vendor EF&I - MCEP	377C	03	$42.3411	0.0045	$0.1902	0.1163	$4.9229	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - Remote - Combined - MCEP	357C	51	$134.7147	0.0045	$0.6051	0.1163	$15.6630	0.0000	$0.0000	0.0000	$0.0000
Aerial Ca - Metal - Building Entrance	12C	00	$33.0917	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Aerial Ca - Metal	22C	00	$160.6476	0.0000	$0.0000	0.0000	$0.0000	0.2270	$36.4605	0.0000	$0.0000
Aerial Ca - Metal - Drop	22C	01	$27.6742	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Buried Ca - Metal	45C	00	$117.1957	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Buried Ca - Metal - Drop	45C	01	$22.8233	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Underground Ca - Metal	5C	00	$236.4784	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.8282	$195.8443
Submarine Ca - Metal	6C	00	$1.1682	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Intrbld Network - Metal	52C	00	$2.6611	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
					$0.7953		$20.5859		$36.4605		$195.8443

000248

9/27/2000

Recurring Cost Development
Volume Sensitive

Tennessee
A.14.1 - 4-Wire Copper Loop - short

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O-(L+N)
	FRC	Investment	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	$0.7953	0.0000	$0.0000	0.0993	$0.0790	0.0449	$0.0357	0.0000	$0.0000	0.0091	$0.0072	$0.1219	0.0000	$0.0000	$0.1219
Buildings - COE	10C	$20.5859	0.0230	$0.4740	0.0780	$1.6054	0.0352	$0.7252	0.0742	$1.5276	0.0091	$0.1865	$4.5186	0.0000	$0.0000	$4.5186
Digital Elec Switch	377C	$42.3411	0.0565	$2.3910	0.0667	$2.8225	0.0301	$1.2750	0.0283	$1.1989	0.0091	$0.3835	$8.0709	0.0000	$0.0000	$8.0709
Digtl Circ - Other	357C	$134.7147	0.0909	$12.2468	0.0626	$8.4275	0.0283	$3.8068	0.0152	$2.0535	0.0091	$1.2202	$27.7549	0.0000	$0.0000	$27.7549
Poles	1C	$36.4605	0.0400	$1.4584	0.0639	$2.3285	0.0288	$1.0518	0.0307	$1.1200	0.0091	$0.3303	$6.2889	0.0000	$0.0000	$6.2889
Aerial Ca - Metal - Building Entrance	12C	$33.0917	0.0575	$1.9028	0.0620	$2.0530	0.0280	$0.9274	0.0382	$1.2651	0.0091	$0.2997	$6.4480	0.0000	$0.0000	$6.4480
Aerial Ca - Metal	22C	$160.6476	0.0575	$9.2372	0.0620	$9.9664	0.0280	$4.5020	0.0382	$6.1417	0.0091	$1.4551	$31.3024	0.0000	$0.0000	$31.3024
Aerial Ca - Metal - Drop	22C	$27.6742	0.0575	$1.5913	0.0620	$1.7169	0.0280	$0.7755	0.0382	$1.0580	0.0091	$0.2507	$5.3924	0.0000	$0.0000	$5.3924
Buried Ca - Metal	45C	$117.1957	0.0500	$5.8598	0.0658	$7.7167	0.0297	$3.4858	0.0275	$3.2192	0.0091	$1.0616	$21.3431	0.0000	$0.0000	$21.3431
Buried Ca - Metal - Drop	45C	$22.8233	0.0500	$1.1412	0.0658	$1.5028	0.0297	$0.6788	0.0275	$0.6269	0.0091	$0.2067	$4.1565	0.0000	$0.0000	$4.1565
Underground Ca - Metal	5C	$236.4784	0.0432	$10.2159	0.0672	$15.8908	0.0304	$7.1781	0.0174	$4.1083	0.0091	$2.1420	$39.5352	0.0000	$0.0000	$39.5352
Submarine Ca - Metal	6C	$1.1682	0.0404	$0.0472	0.0693	$0.0809	0.0313	$0.0366	0.0008	$0.0010	0.0091	$0.0106	$0.1762	0.0000	$0.0000	$0.1762
Intrbld Network - Metal	52C	$2.6611	0.0500	$0.1331	0.0648	$0.1726	0.0293	$0.0779	0.0013	$0.0034	0.0091	$0.0241	$0.4110	0.0000	$0.0000	$0.4110
Conduit Systems	4C	$195.8443	0.0162	$3.1636	0.0834	$16.3272	0.0377	$7.3752	0.0015	$0.2850	0.0091	$1.7740	$28.9250	0.0000	$0.0000	$28.9250
Annual Total		$1,032.4821											$184.4448		$0.0000	$184.4448
Monthly Total (Annual Total / 12)													$15.3704		$0.0000	$15.3704

000243

Recurring Cost Summary

Tennessee
A.14.7 - 4-Wire Copper Loop - long

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	**Shared Cost**	**TELRIC**	**Direct Cost**	**Shared Cost**	**TELRIC**
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
Additive for Loops Greater Than 18,000 Feet	$53.0600	$0.0000	$53.0600	$0.0000	$0.0000	$0.0000
Total Monthly Cost	$53.3962	$0.0000	$53.3962	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor		X	1.0030		X	1.0030
Cost (including Gross Receipts Tax)			$53.5571			$0.0000
Common Cost Factor		X	1.1500		X	1.1500
Monthly Economic Cost			$61.5906			$0.0000

Total Monthly Economic Cost : $61.5906

000250

Recurring Cost Summary

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

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	**Shared Cost**	**TELRIC**	**Direct Cost**	**Shared Cost**	**TELRIC**
Other Expenses						
Subscriber Line Testing	$0.2061	$0.0000	$0.2061	$0.0000	$0.0000	$0.0000
Total Monthly Cost Per Access Line - NTW	$0.1301	$0.0000	$0.1301	$0.0000	$0.0000	$0.0000
			$0.0000			$0.0000
			$0.0000			$0.0000
			$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 Monthly Cost	$0.3362	$0.0000	$0.3362	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor		X	1.0030		X	1.0030
Cost (including Gross Receipts Tax)			$0.3372			$0.0000
Common Cost Factor		X	1.1500		X	1.1500
Monthly Economic Cost			$0.3878			$0.0000

Total Monthly Economic Cost : $0.3878

000251

Recurring Cost Summary

Tennessee
A.16.1 - High Capacity Unbundled Local Loop - DS3 - Facility Termination

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	**Shared Cost**	**TELRIC**	**Direct Cost**	**Shared Cost**	**TELRIC**
Recurring Cost Devel. Sheets Cols L, N, & O	$319.1680	$0.0000	$319.1680			$0.0000
Total Monthly Cost	$319.1680	$0.0000	$319.1680	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$320.1296			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$368.1491			$0.0000

Total Monthly Economic Cost : $368.1491

000252

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

Tennessee
A.16.1 - High Capacity Unbundled Local Loop - DS3 - Facility Termination

9/27/2000

			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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digtl Circ - Pair Gain - C.O. - Hardwired - MCEP	257C	03	$517.5941	0.9800	$507.2422	1.0000	1.0000	1.0000	1.0000	2.2180	$1,125.0602	1.0274	$1,155.8745
Digtl Circ - Pair Gain - C.O. - Com. Plug-in - MCEP	257C	06	$2,997.6323	0.9800	$2,937.6797	1.0000	1.0000	1.0000	1.2062	1.0000	$3,543.2823	1.0274	$3,640.3293
Digtl Circ - Pair Gain - C.O. - Def. Plug-in - MCEP With Sp. Stock	257C	09	$1,630.7773	0.9800	$1,598.1617	1.0567	1.0000	1.0000	1.2062	1.0000	$2,036.9595	1.0274	$2,092.7497
Digtl Circ - Pair Gain - C.O. - Combined - MCEP	257C	15	$287.6232	0.9800	$281.8708	1.0000	1.4551	1.0000	1.0000	1.0000	$410.1603	1.0274	$421.3942
Digtl Circ - Pair Gain - Prem - Hardwired - Power Only	257C	19	$1,415.2687	0.9800	$1,386.9633	1.0000	1.0000	1.0000	1.0000	2.2180	$3,076.2764	1.0251	$3,153.3648
Digtl Circ - Pair Gain - Prem - Com. Plug-in - Power Only	257C	22	$3,522.6018	0.9800	$3,452.1498	1.0000	1.0000	1.0000	1.2062	1.0000	$4,163.8105	1.0251	$4,268.1514
Digtl Circ - Pair Gain - Prem - Def. Plug-in - Power Only With Sp. Stock	257C	25	$1,630.7773	0.9800	$1,598.1617	1.0567	1.0000	1.0000	1.2062	1.0000	$2,036.9595	1.0251	$2,088.0036
Aerial Ca - Fiber - Building Entrance	812C	00	$217.4535	1.0201	$221.8316	1.0000	3.9802	1.0000	1.0000	1.0000	$882.9295	1.0000	$882.9295

000253

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

Tennessee
A.16.1 - High Capacity Unbundled Local Loop - DS3 - Facility Termination

	FRC	Investment	
Land - COE	20C	$32.8381	= Sum of Col C
Buildings - COE	10C	$849.9595	= Sum of Col E

9/27/2000

			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Digtl Circ - Pair Gain - C.O. - Hardwired - MCEP	257C	03	$1,155.8745	0.0045	$5.1922	0.1163	$134.3912	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - C.O. - Com. Plug-in - MCEP	257C	06	$3,640.3293	0.0045	$16.3524	0.1163	$423.2538	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - C.O. - Def. Plug-in - MCEP With Sp. Stock	257C	09	$2,092.7497	0.0045	$9.4006	0.1163	$243.3198	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - C.O. - Combined - MCEP	257C	15	$421.3942	0.0045	$1.8929	0.1163	$48.9947	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - Prem - Hardwired - Power Only	257C	19	$3,153.3648	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - Prem - Com. Plug-in - Power Only	257C	22	$4,268.1514	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - Prem - Def. Plug-in - Power Only With Sp. Stock	257C	25	$2,088.0036	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Aerial Ca - Fiber - Building Entrance	812C	00	$882.9295	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
					$32.8381		$849.9595		$0.0000		$0.0000

000254

Recurring Cost Development
Volume Sensitive

Tennessee
A.16.1 - High Capacity Unbundled Local Loop - DS3 - Facility Termination

9/27/2000		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$32.8381	0.0000	$0.0000	0.0993	$3.2608	0.0449	$1.4730	0.0000	$0.0000	0.0091	$0.2974	$5.0312	0.0000	$0.0000	$5.0312
Buildings - COE	10C	$849.9595	0.0230	$19.5688	0.0780	$66.2824	0.0352	$29.9408	0.0742	$63.0738	0.0091	$7.6989	$186.5648	0.0000	$0.0000	$186.5648
Digtl Circ - Pair Gain	257C	$16,819.8675	0.0909	$1,529.0789	0.0626	$1,052.2213	0.0283	$475.3046	0.0174	$293.4730	0.0091	$152.3544	$3,502.4322	0.0000	$0.0000	$3,502.4322
Aerial Ca - Fiber - Building Entrance	812C	$882.9295	0.0400	$35.3172	0.0667	$58.8847	0.0301	$26.5991	0.0081	$7.1888	0.0091	$7.9976	$135.9873	0.0000	$0.0000	$135.9873
Annual Total		$18,585.5945											$3,830.0156		$0.0000	$3,830.0156
Monthly Total (Annual Total / 12)													$319.1680		$0.0000	$319.1680

000255

Recurring Cost Summary

Tennessee
A.16.2 - High Capacity Unbundled Local Loop - DS3 - Per Mile

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	**Shared Cost**	**TELRIC**	**Direct Cost**	**Shared Cost**	**TELRIC**
Recurring Cost Devel. Sheets Cols L, N, & O	$7.9633	$0.0000	$7.9633			$0.0000
Total Monthly Cost	$7.9633	$0.0000	$7.9633	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$7.9873			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$9.1854			$0.0000

Total Monthly Economic Cost : $9.1854

000256

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

Tennessee

A.16.2 - High Capacity Unbundled Local Loop - DS3 - Per Mile

9/27/2000

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Aerial Ca - Fiber	822C	00	$93.3228	1.0201	$95.2017	1.0000	2.1716	1.0000	1.0000	1.0000	$206.7381	1.0000	$206.7381
Buried Ca - Fiber	845C	00	$25.5949	1.0405	$26.6324	1.0000	3.6689	1.0000	1.0000	1.0000	$97.7104	1.0000	$97.7104
Underground Ca - Fiber	85C	00	$77.9659	1.0000	$77.9659	1.0000	1.9277	1.0000	1.0000	1.0000	$150.2931	1.0000	$150.2931

000257

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

Tennessee
A.16.2 - High Capacity Unbundled Local Loop - DS3 - Per Mile

	FRC	Investment	
Poles	1C	$46.9212	= Sum of Col G
Conduit Systems	4C	$124.4682	= Sum of Col I

9/27/2000

			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Aerial Ca - Fiber	822C	00	$206.7381	0.0000	$0.0000	0.0000	$0.0000	0.2270	$46.9212	0.0000	$0.0000
Buried Ca - Fiber	845C	00	$97.7104	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Underground Ca - Fiber	85C	00	$150.2931	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.8282	$124.4682
					$0.0000		$0.0000		$46.9212		$124.4682

000258

Recurring Cost Development
Volume Sensitive

Tennessee
A.16.2 - High Capacity Unbundled Local Loop - DS3 - Per Mile

9/27/2000		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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
Poles	1C	$46.9212	0.0400	$1.8768	0.0639	$2.9965	0.0288	$1.3536	0.0307	$1.4413	0.0091	$0.4250	$8.0932	0.0000	$0.0000	$8.0932
Aerial Ca - Fiber	822C	$206.7381	0.0400	$8.2695	0.0667	$13.7879	0.0301	$6.2282	0.0081	$1.6833	0.0091	$1.8726	$31.8415	0.0000	$0.0000	$31.8415
Buried Ca - Fiber	845C	$97.7104	0.0363	$3.5501	0.0697	$6.8086	0.0315	$3.0755	0.0026	$0.2584	0.0091	$0.8851	$14.5778	0.0000	$0.0000	$14 5778
Underground Ca - Fiber	85C	$150.2931	0.0400	$6.0117	0.0667	$10.0234	0.0301	$4.5277	0.0049	$0.7399	0.0091	$1.3614	$22.6641	0.0000	$0.0000	$22.6641
Conduit Systems	4C	$124.4682	0.0162	$2.0106	0.0834	$10.3767	0.0377	$4.6873	0.0015	$0.1811	0.0091	$1.1274	$18.3832	0.0000	$0.0000	$18.3832
Annual Total		$626.1310											$95.5597		$0.0000	$95.5597
Monthly Total (Annual Total / 12)													$7.9633		$0.0000	$7.9633

000259

Recurring Cost Summary

Tennessee
A.16.4 - High Capacity Unbundled Local Loop - OC3 - Facility Termination

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	**Shared Cost**	**TELRIC**	**Direct Cost**	**Shared Cost**	**TELRIC**
Recurring Cost Devel. Sheets Cols L, N, & O	$533.6944	$0.0000	$533.6944			$0.0000
Total Monthly Cost	$533.6944	$0.0000	$533.6944	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$535.3024			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$615.5978			$0.0000

Total Monthly Economic Cost : $615.5978

000260

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

Tennessee
A.16.4 - High Capacity Unbundled Local Loop - OC3 - Facility Termination

			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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digtl Circ - Pair Gain - C.O. - Hardwired - MCEP	257C	03	$670.5545	0.9800	$657.1434	1.0000	1.0000	1.0000	1.0000	2.2180	$1,457.5401	1.0274	$1,497.4607
Digtl Circ - Pair Gain - C.O. - Com. Plug-in - MCEP	257C	06	$4,896.4577	0.9800	$4,798.5285	1.0000	1.0000	1.0000	1.2062	1.0000	$5,787.7452	1.0274	$5,946.2658
Digtl Circ - Pair Gain - C.O. - Def. Plug-in - MCEP With Sp. Stock	257C	09	$4,413.8268	0.9800	$4,325.5503	1.0567	1.0000	1.0000	1.2062	1.0000	$5,513.1908	1.0274	$5,664.1916
Digtl Circ - Pair Gain - C.O. - Combined - MCEP	257C	15	$218.2355	0.9800	$213.8708	1.0000	1.4551	1.0000	1.0000	1.0000	$311.2111	1.0274	$319.7349
Digtl Circ - Pair Gain - Prem - Hardwired - Power Only	257C	19	$1,363.7965	0.9800	$1,336.5206	1.0000	1.0000	1.0000	1.0000	2.2180	$2,964.3946	1.0251	$3,038.6794
Digtl Circ - Pair Gain - Prem - Com. Plug-in - Power Only	257C	22	$5,325.4211	0.9800	$5,218.9127	1.0000	1.0000	1.0000	1.2062	1.0000	$6,294.7915	1.0251	$6,452.5327
Digtl Circ - Pair Gain - Prem - Def. Plug-in - Power Only With Sp. Stock	257C	25	$4,413.8268	0.9800	$4,325.5503	1.0567	1.0000	1.0000	1.2062	1.0000	$5,513.1908	1.0251	$5,651.3459
Aerial Ca - Fiber - Building Entrance	812C	00	$164.9939	1.0201	$168.3158	1.0000	3.9802	1.0000	1.0000	1.0000	$669.9270	1.0000	$669.9270

000261

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

Tennessee
A.16.4 - High Capacity Unbundled Local Loop - OC3 - Facility Termination

	FRC	Investment	
Land - COE	20C	$60.3170	= Sum of Col C
Buildings - COE	10C	$1,561.2064	= Sum of Col E

9/27/2000			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Digtl Circ - Pair Gain - C.O. - Hardwired - MCEP	257C	03	$1,497.4607	0.0045	$6.7266	0.1163	$174.1068	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - C.O. - Com. Plug-in - MCEP	257C	06	$5,946.2658	0.0045	$26.7106	0.1163	$691.3604	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - C.O. - Def. Plug-in - MCEP With Sp. Stock	257C	09	$5,664.1916	0.0045	$25.4435	0.1163	$658.5642	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - C.O. - Combined - MCEP	257C	15	$319.7349	0.0045	$1.4362	0.1163	$37.1749	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - Prem - Hardwired - Power Only	257C	19	$3,038.6794	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - Prem - Com. Plug-in - Power Only	257C	22	$6,452.5327	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - Prem - Def. Plug-in - Power Only With Sp. Stock	257C	25	$5,651.3459	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Aerial Ca - Fiber - Building Entrance	812C	00	$669.9270	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
					$60.3170		$1,561.2064		$0.0000		$0.0000

000262

Recurring Cost Development
Volume Sensitive

Tennessee
A.16.4 - High Capacity Unbundled Local Loop - OC3 - Facility Termination

9/27/2000

	FRC	A=Prev Page Col A Investment	B Depreciation Factor	C=(AxB) Depreciation	D Cost of Money Factor	E=(AxD) Cost of Money	F Income Tax Factor	G=(AxF) Income Tax	H Plant Specific Factor	I=(AxH) Plant Specific Expense	J Ad Valorem Factor	K=(AxJ) Ad Valorem Expense	L=(C+E+G+I+K) Direct Cost	M Shared Cost Factor	N=(AxM) Shared Cost	O=(L+N) TELRIC
Land - COE	20C	$60.3170	0.0000	$0.0000	0.0993	$5.9895	0.0449	$2.7055	0.0000	$0.0000	0.0091	$0.5464	$9.2414	0.0000	$0.0000	$9.2414
Buildings - COE	10C	$1,561.2064	0.0230	$35.9441	0.0780	$121.7477	0.0352	$54.9953	0.0742	$115.8540	0.0091	$14.1414	$342.6824	0.0000	$0.0000	$342.6824
Digtl Circ - Pair Gain	257C	$28,570.2109	0.0909	$2,597.2919	0.0626	$1,787.3021	0.0283	$807.3520	0.0174	$498.4930	0.0091	$258.7890	$5,949.2280	0.0000	$0.0000	$5,949.2280
Aerial Ca - Fiber - Building Entrance	812C	$669.9270	0.0400	$26.7971	0.0667	$44.6790	0.0301	$20.1822	0.0081	$5.4545	0.0091	$6.0682	$103.1810	0.0000	$0.0000	$103.1810
Annual Total		$30,861.6613											$6,404.3328		$0.0000	$6,404.3328
Monthly Total (Annual Total / 12)													$533.6944		$0.0000	$533.6944

000263

Recurring Cost Summary

Tennessee
A.16.5 - High Capacity Unbundled Local Loop - OC3 - Per Mile

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Recurring Cost Devel. Sheets Cols L, N, & O	$6.0422	$0.0000	$6.0422			$0.0000
Total Monthly Cost	$6.0422	$0.0000	$6.0422	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$6.0604			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$6.9695			$0.0000

Total Monthly Economic Cost : $6.9695

000264

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

Tennessee
A.16.5 - High Capacity Unbundled Local Loop - OC3 - Per Mile

9/27/2000

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Aerial Ca - Fiber	822C	00	$70.8091	1.0201	$72.2348	1.0000	2.1716	1.0000	1.0000	1.0000	$156.8635	1.0000	$156.8635
Buried Ca - Fiber	845C	00	$19.4202	1.0405	$20.2074	1.0000	3.6689	1.0000	1.0000	1.0000	$74.1382	1.0000	$74.1382
Underground Ca - Fiber	85C	00	$59.1570	1.0000	$59.1570	1.0000	1.9277	1.0000	1.0000	1.0000	$114.0356	1.0000	$114.0356

000265

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

Tennessee
A.16.5 - High Capacity Unbundled Local Loop - OC3 - Per Mile

	FRC	Investment	
Poles	1C	$35.6017	= Sum of Col G
Conduit Systems	4C	$94.4409	= Sum of Col I

9/27/2000			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Aerial Ca - Fiber	822C	00	$156.8635	0.0000	$0.0000	0.0000	$0.0000	0.2270	$35.6017	0.0000	$0.0000
Buried Ca - Fiber	845C	00	$74.1382	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Underground Ca - Fiber	85C	00	$114.0356	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.8282	$94.4409
					$0.0000		$0.0000		$35.6017		$94.4409

000266

Recurring Cost Development
Volume Sensitive

Tennessee
A.16.5 - High Capacity Unbundled Local Loop - OC3 - Per Mile

9/27/2000		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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
Poles	1C	$35.6017	0.0400	$1.4241	0.0639	$2.2736	0.0288	$1.0270	0.0307	$1.0936	0.0091	$0.3225	$6.1408	0.0000	$0.0000	$6.1408
Aerial Ca - Fiber	822C	$156.8635	0.0400	$6.2745	0.0667	$10.4616	0.0301	$4.7257	0.0081	$1.2772	0.0091	$1.4209	$24.1599	0.0000	$0.0000	$24.1599
Buried Ca - Fiber	845C	$74.1382	0.0363	$2.6937	0.0697	$5.1661	0.0315	$2.3336	0.0026	$0.1961	0.0091	$0.6715	$11.0610	0.0000	$0.0000	$11.0610
Underground Ca - Fiber	85C	$114.0356	0.0400	$4.5614	0.0667	$7.6053	0.0301	$3.4354	0.0049	$0.5614	0.0091	$1.0329	$17.1965	0.0000	$0.0000	$17.1965
Conduit Systems	4C	$94.4409	0.0162	$1.5256	0.0834	$7.8734	0.0377	$3.5565	0.0015	$0.1374	0.0091	$0.8554	$13.9483	0.0000	$0.0000	$13.9483
Annual Total		$475.0799											$72.5064		$0.0000	$72.5064
Monthly Total (Annual Total / 12)													$6.0422		$0.0000	$6.0422

000267

Recurring Cost Summary

Tennessee
A.16.7 - High Capacity Unbundled Local Loop - OC12 - Facility Termination

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	**Shared Cost**	**TELRIC**	**Direct Cost**	**Shared Cost**	**TELRIC**
Recurring Cost Devel. Sheets Cols L, N, & O	$1,944.4648	$0.0000	$1,944.4648			$0.0000
Total Monthly Cost	$1,944.4648	$0.0000	$1,944.4648	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$1,950.3235			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$2,242.8720			$0.0000

Total Monthly Economic Cost : $2,242.8720

000268

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

Tennessee
A.16.7 - High Capacity Unbundled Local Loop - OC12 - Facility Termination

9/27/2000

			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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digtl Circ - Pair Gain - C.O. - Hardwired - MCEP	257C	03	$4,899.5427	0.9800	$4,801.5518	1.0000	1.0000	1.0000	1.0000	2.2180	$10,649.8131	1.0274	$10,941.5009
Digtl Circ - Pair Gain - C.O. - Com. Plug-in - MCEP	257C	06	$8,517.5915	0.9800	$8,347.2396	1.0000	1.0000	1.0000	1.2062	1.0000	$10,068.0231	1.0274	$10,343.7762
Digtl Circ - Pair Gain - C.O. - Def. Plug-in - MCEP With Sp. Stock	257C	09	$23,325.5000	0.9800	$22,858.9900	1.0567	1.0000	1.0000	1.2062	1.0000	$29,135.2465	1.0274	$29,933.2318
Digtl Circ - Pair Gain - C.O. - Combined - MCEP	257C	15	$220.2500	0.9800	$215.8450	1.0000	1.4551	1.0000	1.0000	1.0000	$314.0838	1.0274	$322.6863
Digtl Circ - Pair Gain - Prem - Hardwired - Power Only	257C	19	$5,672.0244	0.9800	$5,558.5839	1.0000	1.0000	1.0000	1.0000	2.2180	$12,328.9057	1.0251	$12,637.8558
Digtl Circ - Pair Gain - Prem - Com. Plug-in - Power Only	257C	22	$9,007.8354	0.9800	$8,827.6787	1.0000	1.0000	1.0000	1.2062	1.0000	$10,647.5046	1.0251	$10,914.3204
Digtl Circ - Pair Gain - Prem - Def. Plug-in - Power Only With Sp. Stock	257C	25	$23,325.5000	0.9800	$22,858.9900	1.0567	1.0000	1.0000	1.2062	1.0000	$29,135.2465	1.0251	$29,865.3467
Aerial Ca - Fiber - Building Entrance	812C	00	$203.0694	1.0201	$207.1579	1.0000	3.9802	1.0000	1.0000	1.0000	$824.5256	1.0000	$824.5256

000263

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

Tennessee
A.16.7 - High Capacity Unbundled Local Loop - OC12 - Facility Termination

	FRC	Investment	
Land - COE	20C	$231.5230	= Sum of Col C
Buildings - COE	10C	$5,992.5917	= Sum of Col E

9/27/2000

			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Digtl Circ - Pair Gain - C.O. - Hardwired - MCEP	257C	03	$10,941.5009	0.0045	$49.1492	0.1163	$1,272.1464	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - C.O. - Com. Plug-in - MCEP	257C	06	$10,343.7762	0.0045	$46.4642	0.1163	$1,202.6502	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - C.O. - Def. Plug-in - MCEP With Sp. Stock	257C	09	$29,933.2318	0.0045	$134.4601	0.1163	$3,480.2770	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - C.O. - Combined - MCEP	257C	15	$322.6863	0.0045	$1.4495	0.1163	$37.5181	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - Prem - Hardwired - Power Only	257C	19	$12,637.8558	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - Prem - Com. Plug-in - Power Only	257C	22	$10,914.3204	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - Prem - Def. Plug-in - Power Only With Sp. Stock	257C	25	$29,865.3467	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Aerial Ca - Fiber - Building Entrance	812C	00	$824.5256	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
					$231.5230		$5,992.5917		$0.0000		$0.0000

000270

9/27/2000

Recurring Cost Development
Volume Sensitive

Tennessee
A.16.7 - High Capacity Unbundled Local Loop - OC12 - Facility Termination

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$231.5230	0.0000	$0.0000	0.0993	$22.9902	0.0449	$10.3850	0.0000	$0.0000	0.0091	$2.0971	$35.4724	0.0000	$0.0000	$35.4724
Buildings - COE	10C	$5,992.5917	0.0230	$137.9690	0.0780	$467.3207	0.0352	$211.0960	0.0742	$444.6982	0.0091	$54.2809	$1,315.3647	0.0000	$0.0000	$1,315.3647
Digtl Circ - Pair Gain	257C	$104,958.7180	0.0909	$9,541.7016	0.0626	$6,566.0326	0.0283	$2,965.9785	0.0174	$1,831.3197	0.0091	$950.7161	$21,855.7485	0.0000	$0.0000	$21,855.7485
Aerial Ca - Fiber - Building Entrance	812C	$824.5256	0.0400	$32.9810	0.0667	$54.9896	0.0301	$24.8396	0.0081	$6.7133	0.0091	$7.4686	$126.9921	0.0000	$0.0000	$126.9921
Annual Total		$112,007.3583											$23,333.5777		$0.0000	$23,333.5777
Monthly Total (Annual Total / 12)													$1,944.4648		$0.0000	$1,944.4648

000271

Recurring Cost Summary

Tennessee
A.16.8 - High Capacity Unbundled Local Loop - OC12 - Per Mile

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	**Shared Cost**	**TELRIC**	**Direct Cost**	**Shared Cost**	**TELRIC**
Recurring Cost Devel. Sheets Cols L, N, & O	$7.4366	$0.0000	$7.4366			$0.0000
Total Monthly Cost	$7.4366	$0.0000	$7.4366	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$7.4590			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$8.5778			$0.0000

Total Monthly Economic Cost : $8.5778

000272

9/27/2000

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

Tennessee
A.16.8 - High Capacity Unbundled Local Loop - OC12 - Per Mile

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Aerial Ca - Fiber	822C	00	$87.1497	1.0201	$88.9043	1.0000	2.1716	1.0000	1.0000	1.0000	$193.0628	1.0000	$193.0628
Buried Ca - Fiber	845C	00	$23.9018	1.0405	$24.8707	1.0000	3.6689	1.0000	1.0000	1.0000	$91.2470	1.0000	$91.2470
Underground Ca - Fiber	85C	00	$72.8086	1.0000	$72.8086	1.0000	1.9277	1.0000	1.0000	1.0000	$140.3515	1.0000	$140.3515

000273

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

Tennessee
A.16.8 - High Capacity Unbundled Local Loop - OC12 - Per Mile

	FRC	Investment	
Poles	1C	$43.8174	= Sum of Col G
Conduit Systems	4C	$116.2349	= Sum of Col I

9/27/2000

			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Aerial Ca - Fiber	822C	00	$193.0628	0.0000	$0.0000	0.0000	$0.0000	0.2270	$43.8174	0.0000	$0.0000
Buried Ca - Fiber	845C	00	$91.2470	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Underground Ca - Fiber	85C	00	$140.3515	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.8282	$116.2349
					$0.0000		$0.0000		$43.8174		$116.2349

000274

9/27/2000

Recurring Cost Development
Volume Sensitive

Tennessee
A.16.8 - High Capacity Unbundled Local Loop - OC12 - Per Mile

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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
Poles	1C	$43.8174	0.0400	$1.7527	0.0639	$2.7983	0.0288	$1.2640	0.0307	$1.3459	0.0091	$0.3969	$7.5578	0.0000	$0.0000	$7.5578
Aerial Ca - Fiber	822C	$193.0628	0.0400	$7.7225	0.0667	$12.8758	0.0301	$5.8162	0.0081	$1.5719	0.0091	$1.7488	$29.7352	0.0000	$0.0000	$29.7352
Buried Ca - Fiber	845C	$91.2470	0.0363	$3.3153	0.0697	$6.3582	0.0315	$2.8721	0.0026	$0.2413	0.0091	$0.8265	$13.6135	0.0000	$0.0000	$13.6135
Underground Ca - Fiber	85C	$140.3515	0.0400	$5.6141	0.0667	$9.3604	0.0301	$4.2282	0.0049	$0.6910	0.0091	$1.2713	$21.1649	0.0000	$0.0000	$21.1649
Conduit Systems	4C	$116.2349	0.0162	$1.8776	0.0834	$9.6903	0.0377	$4.3773	0.0015	$0.1691	0.0091	$1.0529	$17.1672	0.0000	$0.0000	$17.1672
Annual Total		$584.7137											$89.2387		$0.0000	$89.2387
Monthly Total (Annual Total / 12)													$7.4366		$0.0000	$7.4366

000275

Recurring Cost Summary

Tennessee
A.16.10 - High Capacity Unbundled Local Loop - OC48 - Facility Termination

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	**Shared Cost**	**TELRIC**	**Direct Cost**	**Shared Cost**	**TELRIC**
Recurring Cost Devel. Sheets Cols L, N, & O	$1,288.9438	$0.0000	$1,288.9438			$0.0000
Total Monthly Cost	$1,288.9438	$0.0000	$1,288.9438	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$1,292.8273			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$1,486.7514			$0.0000

Total Monthly Economic Cost : $1,486.7514

000276

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

Tennessee
A.16.10 - High Capacity Unbundled Local Loop - OC48 - Facility Termination

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	$E=Cx(D_1xD_2 x...xD_5)$	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digtl Circ - Pair Gain - C.O. - Hardwired - MCEP	257C	03	$10,167.4000	0.9800	$9,964.0520	1.0000	1.0000	1.0000	1.0000	2.2180	$22,100.2076	1.0274	$22,705.5101
Digtl Circ - Pair Gain - C.O. - Com. Plug-in - MCEP	257C	06	$32,888.0000	0.9800	$32,230.2400	1.0000	1.0000	1.0000	1.2062	1.0000	$38,874.5040	1.0274	$39,939.2378
Digtl Circ - Pair Gain - C.O. - Combined - MCEP	257C	15	$881.0000	0.9800	$863.3800	1.0000	1.4551	1.0000	1.0000	1.0000	$1,256.3353	1.0274	$1,290.7451
Digtl Circ - Pair Gain - Prem - Hardwired - Power Only	257C	19	$133.0000	0.9800	$130.3400	1.0000	1.0000	1.0000	1.0000	2.2180	$289.0933	1.0251	$296.3377
Aerial Ca - Fiber - Building Entrance	812C	00	$666.0676	1.0201	$679.4779	1.0000	3.9802	1.0000	1.0000	1.0000	$2,704.4439	1.0000	$2,704.4439

000277

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

Tennessee
A.16.10 - High Capacity Unbundled Local Loop - OC48 - Facility Termination

	FRC	Investment	
Land - COE	20C	$287.1982	= Sum of Col C
Buildings - COE	10C	$7,433.6519	= Sum of Col E

9/27/2000

			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Digtl Circ - Pair Gain - C.O. - Hardwired - MCEP	257C	03	$22,705.5101	0.0045	$101.9932	0.1163	$2,639.9243	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - C.O. - Com. Plug-in - MCEP	257C	06	$39,939.2378	0.0045	$179.4071	0.1163	$4,643.6553	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - C.O. - Combined - MCEP	257C	15	$1,290.7451	0.0045	$5.7980	0.1163	$150.0723	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - Prem - Hardwired - Power Only	257C	19	$296.3377	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Aerial Ca - Fiber - Building Entrance	812C	00	$2,704.4439	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
					$287.1982		$7,433.6519		$0.0000		$0.0000

000278

Recurring Cost Development
Volume Sensitive

Tennessee
A.16.10 - High Capacity Unbundled Local Loop - OC48 - Facility Termination

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$287.1982	0.0000	$0.0000	0.0993	$28.5188	0.0449	$12.8824	0.0000	$0.0000	0.0091	$2.6014	$44.0026	0.0000	$0.0000	$44 0026
Buildings - COE	10C	$7,433.6519	0.0230	$171.1469	0.0780	$579.6989	0.0352	$261.8590	0.0742	$551.6364	0.0091	$67.3340	$1,631.6753	0.0000	$0.0000	$1,631 6753
Digtl Circ - Pair Gain	257C	$64,231.8307	0.0909	$5,839.2573	0.0626	$4,018.2302	0.0283	$1,815.0968	0.0174	$1,120.7170	0.0091	$581.8119	$13,375.1133	0.0000	$0.0000	$13,375.1133
Aerial Ca - Fiber - Building Entrance	812C	$2,704.4439	0.0400	$108.1778	0.0667	$180.3658	0.0301	$81.4740	0.0081	$22.0196	0.0091	$24.4969	$416.5340	0.0000	$0.0000	$416 5340
Annual Total		$74,657.1247											$15,467.3251		$0.0000	$15,467.3251
Monthly Total (Annual Total / 12)													$1,288.9438		$0.0000	$1,288.9438

000279

9/27/2000

Recurring Cost Summary

Tennessee
A.16.11 - High Capacity Unbundled Local Loop - OC48 - Per Mile

	Volume Sensitive			Volume Insensitive		
	Direct Cost	**Shared Cost**	**TELRIC**	**Direct Cost**	**Shared Cost**	**TELRIC**
Recurring Cost Devel. Sheets Cols L, N, & O	$24.3919	$0.0000	$24.3919			$0.0000
Total Monthly Cost	$24.3919	$0.0000	$24.3919	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$24.4654			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$28.1352			$0.0000

Total Monthly Economic Cost : $28.1352

000280

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

Tennessee
A.16.11 - High Capacity Unbundled Local Loop - OC48 - Per Mile

9/27/2000

			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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Aerial Ca - Fiber	822C	00	$285.8510	1.0201	$291.6062	1.0000	2.1716	1.0000	1.0000	1.0000	$633.2460	1.0000	$633.2460
Buried Ca - Fiber	845C	00	$78.3980	1.0405	$81.5759	1.0000	3.6689	1.0000	1.0000	1.0000	$299.2903	1.0000	$299.2903
Underground Ca - Fiber	85C	00	$238.8122	1.0000	$238.8122	1.0000	1.9277	1.0000	1.0000	1.0000	$460.3531	1.0000	$460.3531

000281

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

Tennessee
A.16.11 - High Capacity Unbundled Local Loop - OC48 - Per Mile

	FRC	Investment	
Poles	1C	$143.7212	= Sum of Col G
Conduit Systems	4C	$381.2506	= Sum of Col I

9/27/2000

			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Aerial Ca - Fiber	822C	00	$633.2460	0.0000	$0.0000	0.0000	$0.0000	0.2270	$143.7212	0.0000	$0.0000
Buried Ca - Fiber	845C	00	$299.2903	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Underground Ca - Fiber	85C	00	$460.3531	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.8282	$381.2506
					$0.0000		$0.0000		$143.7212		$381.2506

000282

Recurring Cost Development
Volume Sensitive

Tennessee
A.16.11 - High Capacity Unbundled Local Loop - OC48 - Per Mile

9/27/2000

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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
Poles	1C	$143.7212	0.0400	$5.7488	0.0639	$9.1784	0.0288	$4.1460	0.0307	$4.4147	0.0091	$1.3018	$24.7897	0.0000	$0.0000	$24.7897
Aerial Ca - Fiber	822C	$633.2460	0.0400	$25.3298	0.0667	$42.2327	0.0301	$19.0772	0.0081	$5.1559	0.0091	$5.7359	$97.5315	0.0000	$0.0000	$97.5315
Buried Ca - Fiber	845C	$299.2903	0.0363	$10.8742	0.0697	$20.8550	0.0315	$9.4205	0.0026	$0.7916	0.0091	$2.7110	$44.6523	0.0000	$0.0000	$44.6523
Underground Ca - Fiber	85C	$460.3531	0.0400	$18.4141	0.0667	$30.7020	0.0301	$13.8686	0.0049	$2.2663	0.0091	$4.1699	$69.4209	0.0000	$0.0000	$69.4209
Conduit Systems	4C	$381.2506	0.0162	$6.1587	0.0834	$31.7842	0.0377	$14.3574	0.0015	$0.5547	0.0091	$3.4534	$56.3084	0.0000	$0.0000	$56.3084
Annual Total		$1,917.8611											$292.7028		$0.0000	$292.7028
Monthly Total (Annual Total / 12)													$24.3919		$0.0000	$24.3919

000283

Recurring Cost Summary

Tennessee
A.16.13 - High Capacity Unbundled Local Loop - OC48 - Interface OC12 on OC48

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	**Shared Cost**	**TELRIC**	**Direct Cost**	**Shared Cost**	**TELRIC**
Recurring Cost Devel. Sheets Cols L, N, & O	$585.6820	$0.0000	$585.6820			$0.0000
Total Monthly Cost	$585.6820	$0.0000	$585.6820	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$587.4466			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$675.5636			$0.0000

Total Monthly Economic Cost : $675.5636

000284

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

Tennessee
A.16.13 - High Capacity Unbundled Local Loop - OC48 - Interface OC12 on OC48

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digtl Circ - Pair Gain - C.O. - Hardwired - MCEP	257C	03	$20.2744	0.9800	$19.8689	1.0000	1.0000	1.0000	1.0000	2.2180	$44.0691	1.0274	$45.2761
Digtl Circ - Pair Gain - C.O. - Def. Plug-in - MCEP With Sp. Stock	257C	09	$23,325.5000	0.9800	$22,858.9900	1.0567	1.0000	1.0000	1.2062	1.0000	$29,135.2465	1.0274	$29,933.2318

000285

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

Tennessee
A.16.13 - High Capacity Unbundled Local Loop - OC48 - Interface OC12 on OC48

	FRC	Investment	
Land - COE	20C	$134.6635	= Sum of Col C
Buildings - COE	10C	$3,485.5412	= Sum of Col E

9/27/2000

	FRC	Sub FRC	A=Prev Page Col G Investment	B Land Factor	C=(AxB) Land Investment	D Building Factor	E=(AxD) Building Investment	F Pole Factor	G=(AxF) Pole Investment	H Conduit Factor	I=(AxH) Conduit Investment
Digtl Circ - Pair Gain - C.O. - Hardwired - MCEP	257C	03	$45.2761	0.0045	$0.2034	0.1163	$5.2642	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - C.O. - Def. Plug-in - MCEP With Sp. Stock	257C	09	$29,933.2318	0.0045	$134.4601	0.1163	$3,480.2770	0.0000	$0.0000	0.0000	$0.0000
					$134.6635		$3,485.5412		$0.0000		$0.0000

000286

Recurring Cost Development
Volume Sensitive

Tennessee
A.16.13 - High Capacity Unbundled Local Loop - OC48 - Interface OC12 on OC48

9/27/2000

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$134.6635	0.0000	$0.0000	0.0993	$13.3721	0.0449	$6.0404	0.0000	$0.0000	0.0091	$1.2198	$20.6322	0.0000	$0.0000	$20.6322
Buildings - COE	10C	$3,485.5412	0.0230	$80.2485	0.0780	$271.8132	0.0352	$122.7822	0.0742	$258.6550	0.0091	$31.5720	$765.0710	0.0000	$0.0000	$765.0710
Digtl Circ - Pair Gain	257C	$29,978.5079	0.0909	$2,725.3189	0.0626	$1,875.4027	0.0283	$847.1484	0.0174	$523.0650	0.0091	$271.5453	$6,242.4803	0.0000	$0.0000	$6,242.4803
Annual Total		$33,598.7125											$7,028.1835		$0.0000	$7,028.1835
Monthly Total (Annual Total / 12)													$585.6820		$0.0000	$585.6820

000287

9/27/2000

Recurring Cost Summary

Tennessee
A.16.15 - High Capacity Unbundled Local Loop - STS-1 - Facility Termination

	Volume Sensitive			Volume Insensitive		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Recurring Cost Devel. Sheets Cols L, N, & O	$332.2643	$0.0000	$332.2643			$0.0000
Total Monthly Cost	$332.2643	$0.0000	$332.2643	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$333.2654			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$383.2552			$0.0000

Total Monthly Economic Cost : $383.2552

000288

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

Tennessee
A.16.15 - High Capacity Unbundled Local Loop - STS-1 - Facility Termination

			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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digtl Circ - Pair Gain - C.O. - Hardwired - MCEP	257C	03	$517.5941	0.9800	$507.2422	1.0000	1.0000	1.0000	1.0000	2.2180	$1,125.0602	1.0274	$1,155.8745
Digtl Circ - Pair Gain - C.O. - Com. Plug-in - MCEP	257C	06	$2,998.9527	0.9800	$2,938.9736	1.0000	1.0000	1.0000	1.2062	1.0000	$3,544.8430	1.0274	$3,641.9327
Digtl Circ - Pair Gain - C.O. - Def. Plug-in - MCEP With Sp. Stock	257C	09	$2,073.4110	0.9800	$2,031.9428	1.0567	1.0000	1.0000	1.2062	1.0000	$2,589.8411	1.0274	$2,660.7743
Digtl Circ - Pair Gain - C.O. - Combined - MCEP	257C	15	$287.6232	0.9800	$281.8708	1.0000	1.4551	1.0000	1.0000	1.0000	$410.1603	1.0274	$421.3942
Digtl Circ - Pair Gain - Prem - Hardwired - Power Only	257C	19	$1,214.2887	0.9800	$1,190.0029	1.0000	1.0000	1.0000	1.0000	2.2180	$2,639.4194	1.0251	$2,705.5606
Digtl Circ - Pair Gain - Prem - Com. Plug-in - Power Only	257C	22	$3,523.9222	0.9800	$3,453.4437	1.0000	1.0000	1.0000	1.2062	1.0000	$4,165.3712	1.0251	$4,269.7512
Digtl Circ - Pair Gain - Prem - Def. Plug-in - Power Only With Sp. Stock	257C	25	$2,067.8337	0.9800	$2,026.4771	1.0567	1.0000	1.0000	1.2062	1.0000	$2,582.8748	1.0251	$2,647.5990
Aerial Ca - Fiber - Building Entrance	812C	00	$217.4535	1.0201	$221.8316	1.0000	3.9802	1.0000	1.0000	1.0000	$882.9295	1.0000	$882.9295

000289

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

Tennessee
A.16.15 - High Capacity Unbundled Local Loop - STS-1 - Facility Termination

	FRC	Investment	
Land - COE	20C	$35.3969	= Sum of Col C
Buildings - COE	10C	$916.1890	= Sum of Col E

9/27/2000

			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Digtl Circ - Pair Gain - C.O. - Hardwired - MCEP	257C	03	$1,155.8745	0.0045	$5.1922	0.1163	$134.3912	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - C.O. - Com. Plug-in - MCEP	257C	06	$3,641.9327	0.0045	$16.3596	0.1163	$423.4402	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - C.O. - Def. Plug-in - MCEP With Sp. Stock	257C	09	$2,660.7743	0.0045	$11.9522	0.1163	$309.3629	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - C.O. - Combined - MCEP	257C	15	$421.3942	0.0045	$1.8929	0.1163	$48.9947	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - Prem - Hardwired - Power Only	257C	19	$2,705.5606	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - Prem - Com. Plug-in - Power Only	257C	22	$4,269.7512	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - Prem - Def. Plug-in - Power Only With Sp. Stock	257C	25	$2,647.5990	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Aerial Ca - Fiber - Building Entrance	812C	00	$882.9295	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
					$35.3969		$916.1890		$0.0000		$0.0000

000290

9/27/2000

Recurring Cost Development
Volume Sensitive

Tennessee
A.16.15 - High Capacity Unbundled Local Loop - STS-1 - Facility Termination

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$35.3969	0.0000	$0.0000	0.0993	$3.5149	0.0449	$1.5877	0.0000	$0.0000	0.0091	$0.3206	$5.4233	0.0000	$0.0000	$5.4233
Buildings - COE	10C	$916.1890	0.0230	$21.0937	0.0780	$71.4472	0.0352	$32.2738	0.0742	$67.9886	0.0091	$8.2988	$201.1021	0.0000	$0.0000	$201.1021
Digtl Circ - Pair Gain	257C	$17,502.8865	0.0909	$1,591.1715	0.0626	$1,094.9498	0.0283	$494.6058	0.0174	$305.3904	0.0091	$158.5411	$3,644.6585	0.0000	$0.0000	$3,644.6585
Aerial Ca - Fiber - Building Entrance	812C	$882.9295	0.0400	$35.3172	0.0667	$58.8847	0.0301	$26.5991	0.0081	$7.1888	0.0091	$7.9976	$135.9873	0.0000	$0.0000	$135.9873
Annual Total		$19,337.4018											$3,987.1712		$0.0000	$3,987.1712
Monthly Total (Annual Total / 12)													$332.2643		$0.0000	$332.2643

000291

Recurring Cost Summary

Tennessee
A.16.16 - High Capacity Unbundled Local Loop - STS-1 - Per Mile

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	**Shared Cost**	**TELRIC**	**Direct Cost**	**Shared Cost**	**TELRIC**
Recurring Cost Devel. Sheets Cols L, N, & O	$7.9633	$0.0000	$7.9633			$0.0000
Total Monthly Cost	$7.9633	$0.0000	$7.9633	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$7.9873			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$9.1854			$0.0000

Total Monthly Economic Cost : $9.1854

000292

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

Tennessee
A.16.16 - High Capacity Unbundled Local Loop - STS-1 - Per Mile

9/27/2000

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Aerial Ca - Fiber	822C	00	$93.3228	1.0201	$95.2017	1.0000	2.1716	1.0000	1.0000	1.0000	$206.7381	1.0000	$206.7381
Buried Ca - Fiber	845C	00	$25.5949	1.0405	$26.6324	1.0000	3.6689	1.0000	1.0000	1.0000	$97.7104	1.0000	$97.7104
Underground Ca - Fiber	85C	00	$77.9659	1.0000	$77.9659	1.0000	1.9277	1.0000	1.0000	1.0000	$150.2931	1.0000	$150.2931

000293

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

Tennessee
A.16.16 - High Capacity Unbundled Local Loop - STS-1 - Per Mile

	FRC	Investment	
Poles	1C	$46.9212	= Sum of Col G
Conduit Systems	4C	$124.4682	= Sum of Col I

9/27/2000			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Aerial Ca - Fiber	822C	00	$206.7381	0.0000	$0.0000	0.0000	$0.0000	0.2270	$46.9212	0.0000	$0.0000
Buried Ca - Fiber	845C	00	$97.7104	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Underground Ca - Fiber	85C	00	$150.2931	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.8282	$124.4682
					$0.0000		$0.0000		$46.9212		$124.4682

000294

Recurring Cost Development
Volume Sensitive

Tennessee
A.16.16 - High Capacity Unbundled Local Loop - STS-1 - Per Mile

9/27/2000		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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
Poles	1C	$46.9212	0.0400	$1.8768	0.0639	$2.9965	0.0288	$1.3536	0.0307	$1.4413	0.0091	$0.4250	$8.0932	0.0000	$0.0000	$8.0932
Aerial Ca - Fiber	822C	$206.7381	0.0400	$8.2695	0.0667	$13.7879	0.0301	$6.2282	0.0081	$1.6833	0.0091	$1.8726	$31.8415	0.0000	$0.0000	$31.8415
Buried Ca - Fiber	845C	$97.7104	0.0363	$3.5501	0.0697	$6.8086	0.0315	$3.0755	0.0026	$0.2584	0.0091	$0.8851	$14.5778	0.0000	$0.0000	$14.5778
Underground Ca - Fiber	85C	$150.2931	0.0400	$6.0117	0.0667	$10.0234	0.0301	$4.5277	0.0049	$0.7399	0.0091	$1.3614	$22.6641	0.0000	$0.0000	$22.6641
Conduit Systems	4C	$124.4682	0.0162	$2.0106	0.0834	$10.3767	0.0377	$4.6873	0.0015	$0.1811	0.0091	$1.1274	$18.3832	0.0000	$0.0000	$18.3832
Annual Total		$626.1310											$95.5597		$0.0000	$95.5597
Monthly Total (Annual Total / 12)													$7.9633		$0.0000	$7.9633

000295

Recurring Cost Summary

Tennessee
D.5.7 - Local Channel - Dedicated - DS3 - Per Mile

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	**Shared Cost**	**TELRIC**	**Direct Cost**	**Shared Cost**	**TELRIC**
Recurring Cost Devel. Sheets Cols L, N, & O	$6.1971	$0.0000	$6.1971			$0.0000
Total Monthly Cost	$6.1971	$0.0000	$6.1971	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$6.2158			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$7.1482			$0.0000

Total Monthly Economic Cost : $7.1482

000296

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

Tennessee
D.5.7 - Local Channel - Dedicated - DS3 - Per Mile

9/27/2000

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Aerial Ca - Fiber	822C	00	$72.6247	1.0201	$74.0869	1.0000	2.1716	1.0000	1.0000	1.0000	$160.8857	1.0000	$160.8857
Buried Ca - Fiber	845C	00	$19.9182	1.0405	$20.7256	1.0000	3.6689	1.0000	1.0000	1.0000	$76.0392	1.0000	$76.0392
Underground Ca - Fiber	85C	00	$60.6738	1.0000	$60.6738	1.0000	1.9277	1.0000	1.0000	1.0000	$116.9596	1.0000	$116.9596

000297

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

Tennessee
D.5.7 - Local Channel - Dedicated - DS3 - Per Mile

	FRC	Investment	
Poles	1C	$36.5145	= Sum of Col G
Conduit Systems	4C	$96.8625	= Sum of Col I

9/27/2000			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Aerial Ca - Fiber	822C	00	$160.8857	0.0000	$0.0000	0.0000	$0.0000	0.2270	$36.5145	0.0000	$0.0000
Buried Ca - Fiber	845C	00	$76.0392	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Underground Ca - Fiber	85C	00	$116.9596	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.8282	$96.8625
					$0.0000		$0.0000		$36.5145		$96.8625

000298

Recurring Cost Development
Volume Sensitive

Tennessee
D.5.7 - Local Channel - Dedicated - DS3 - Per Mile

9/27/2000		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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
Poles	1C	$36.5145	0.0400	$1.4606	0.0639	$2.3319	0.0288	$1.0534	0.0307	$1.1216	0.0091	$0.3307	$6.2982	0.0000	$0.0000	$6.2982
Aerial Ca - Fiber	822C	$160.8857	0.0400	$6.4354	0.0667	$10.7298	0.0301	$4.8468	0.0081	$1.3099	0.0091	$1.4573	$24.7793	0.0000	$0.0000	$24.7793
Buried Ca - Fiber	845C	$76.0392	0.0363	$2.7628	0.0697	$5.2985	0.0315	$2.3934	0.0026	$0.2011	0.0091	$0.6888	$11.3446	0.0000	$0.0000	$11.3446
Underground Ca - Fiber	85C	$116.9596	0.0400	$4.6784	0.0667	$7.8003	0.0301	$3.5235	0.0049	$0.5758	0.0091	$1.0594	$17.6374	0.0000	$0.0000	$17.6374
Conduit Systems	4C	$96.8625	0.0162	$1.5647	0.0834	$8.0753	0.0377	$3.6477	0.0015	$0.1409	0.0091	$0.8774	$14.3060	0.0000	$0.0000	$14.3060
Annual Total		$487.2615											$74.3655		$0.0000	$74.3655
Monthly Total (Annual Total / 12)													$6.1971		$0.0000	$6.1971

000293

Recurring Cost Summary

Tennessee
D.5.8 - Local Channel - Dedicated - DS3 - Facility Termination

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	**Shared Cost**	**TELRIC**	**Direct Cost**	**Shared Cost**	**TELRIC**
Recurring Cost Devel. Sheets Cols L, N, & O	$524.6929	$0.0000	$524.6929			$0.0000
Total Monthly Cost	$524.6929	$0.0000	$524.6929	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$526.2738			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$605.2149			$0.0000

Total Monthly Economic Cost : $605.2149

000300

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

Tennessee
D.5.8 - Local Channel - Dedicated - DS3 - Facility Termination

9/27/2000

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digtl Circ - Other - C.O. - Hardwired - MCEP	357C	03	$842.6546	0.9412	$793.1251	1.0000	1.0000	1.0000	1.0000	4.2861	$3,399.4316	1.0434	$3,547.0213
Digtl Circ - Other - C.O. - Com. Plug-in - MCEP	357C	06	$4,989.2714	0.9412	$4,696.0122	1.0000	1.0000	1.0000	1.1789	1.0000	$5,535.9316	1.0434	$5,776.2796
Digtl Circ - Other - C.O. - Def. Plug-in - MCEP With Sp. Stock	357C	09	$1,573.4935	0.9412	$1,481.0068	1.0567	1.0000	1.0000	1.1789	1.0000	$1,844.9257	1.0434	$1,925.0250
Digtl Circ - Other - C.O. - Combined - MCEP	357C	15	$406.2627	0.9412	$382.3834	1.0000	1.2432	1.0000	1.0000	1.0000	$475.3806	1.0434	$496.0197
Digtl Circ - Other - Prem - Hardwired - Power Only	357C	19	$2,027.7034	0.9412	$1,908.5192	1.0000	1.0000	1.0000	1.0000	4.2861	$8,180.1478	1.0259	$8,392.2836
Digtl Circ - Other - Prem - Com. Plug-in - Power Only	357C	22	$5,730.7816	0.9412	$5,393.9380	1.0000	1.0000	1.0000	1.1789	1.0000	$6,358.6869	1.0259	$6,523.5867
Digtl Circ - Other - Prem - Def. Plug-in - Power Only With Sp. Stock	357C	25	$1,573.4935	0.9412	$1,481.0068	1.0567	1.0000	1.0000	1.1789	1.0000	$1,844.9257	1.0259	$1,892.7701
Aerial Ca - Fiber - Building Entrance	812C	00	$169.2245	1.0201	$172.6316	1.0000	3.9802	1.0000	1.0000	1.0000	$687.1046	1.0000	$687.1046

000301

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

Tennessee
D.5.8 - Local Channel - Dedicated - DS3 - Facility Termination

	FRC	Investment	
Land - COE	20C	$52.7556	= Sum of Col C
Buildings - COE	10C	$1,365.4916	= Sum of Col E

9/27/2000

			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Digtl Circ - Other - C.O. - Hardwired - MCEP	357C	03	$3,547.0213	0.0045	$15.9332	0.1163	$412.4051	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - C.O. - Com. Plug-in - MCEP	357C	06	$5,776.2796	0.0045	$25.9470	0.1163	$671.5965	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - C.O. - Def. Plug-in - MCEP With Sp. Stock	357C	09	$1,925.0250	0.0045	$8.6472	0.1163	$223.8188	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - C.O. - Combined - MCEP	357C	15	$496.0197	0.0045	$2.2281	0.1163	$57.6712	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - Prem - Hardwired - Power Only	357C	19	$8,392.2836	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - Prem - Com. Plug-in - Power Only	357C	22	$6,523.5867	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - Prem - Def. Plug-in - Power Only With Sp. Stock	357C	25	$1,892.7701	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Aerial Ca - Fiber - Building Entrance	812C	00	$687.1046	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
					$52.7556		$1,365.4916		$0.0000		$0.0000

000302

Recurring Cost Development
Volume Sensitive

Tennessee
D.5.8 - Local Channel - Dedicated - DS3 - Facility Termination

9/27/2000

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$52.7556	0.0000	$0.0000	0.0993	$5.2386	0.0449	$2.3664	0.0000	$0.0000	0.0091	$0.4779	$8.0829	0.0000	$0.0000	$8.0829
Buildings - COE	10C	$1,365.4916	0.0230	$31.4381	0.0780	$106.4852	0.0352	$48.1010	0.0742	$101.3304	0.0091	$12.3686	$299.7233	0.0000	$0.0000	$299.7233
Digtl Circ - Other	357C	$28,552.9861	0.0909	$2,595.7260	0.0626	$1,786.2245	0.0283	$806.8653	0.0152	$435.2332	0.0091	$258.6329	$5,882.6819	0.0000	$0.0000	$5,882.6819
Aerial Ca - Fiber - Building Entrance	812C	$687.1046	0.0400	$27.4842	0.0667	$45.8246	0.0301	$20.6997	0.0081	$5.5944	0.0091	$6.2238	$105.8267	0.0000	$0.0000	$105.8267
Annual Total		$30,658.3379											$6,296.3148		$0.0000	$6,296.3148
Monthly Total (Annual Total / 12)													$524.6929		$0.0000	$524.6929

000303

Recurring Cost Summary

Tennessee
D.5.10 - Local Channel - Dedicated - OC3 - Per Mile

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	**Shared Cost**	**TELRIC**	**Direct Cost**	**Shared Cost**	**TELRIC**
Recurring Cost Devel. Sheets Cols L, N, & O	$5.2056	$0.0000	$5.2056			$0.0000
Total Monthly Cost	$5.2056	$0.0000	$5.2056	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$5.2213			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$6.0045			$0.0000

Total Monthly Economic Cost : $6.0045

000304

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

Tennessee
D.5.10 - Local Channel - Dedicated - OC3 - Per Mile

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Aerial Ca - Fiber	822C	00	$61.0048	1.0201	$62.2330	1.0000	2.1716	1.0000	1.0000	1.0000	$135.1440	1.0000	$135.1440
Buried Ca - Fiber	845C	00	$16.7313	1.0405	$17.4095	1.0000	3.6689	1.0000	1.0000	1.0000	$63.8729	1.0000	$63.8729
Underground Ca - Fiber	85C	00	$50.9660	1.0000	$50.9660	1.0000	1.9277	1.0000	1.0000	1.0000	$98.2461	1.0000	$98.2461

000305

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

Tennessee
D.5.10 - Local Channel - Dedicated - OC3 - Per Mile

	FRC	Investment	
Poles	1C	$30.6722	= Sum of Col G
Conduit Systems	4C	$81.3645	= Sum of Col I

9/27/2000			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Aerial Ca - Fiber	822C	00	$135.1440	0.0000	$0.0000	0.0000	$0.0000	0.2270	$30.6722	0.0000	$0.0000
Buried Ca - Fiber	845C	00	$63.8729	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Underground Ca - Fiber	85C	00	$98.2461	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.8282	$81.3645
					$0.0000		$0.0000		$30.6722		$81.3645

000306

Recurring Cost Development
Volume Sensitive

Tennessee
D.5.10 - Local Channel - Dedicated - OC3 - Per Mile

9/27/2000

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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
Poles	1C	$30.6722	0.0400	$1.2269	0.0639	$1.9588	0.0288	$0.8848	0.0307	$0.9422	0.0091	$0.2778	$5.2905	0.0000	$0.0000	$5.2905
Aerial Ca - Fiber	822C	$135.1440	0.0400	$5.4058	0.0667	$9.0131	0.0301	$4.0713	0.0081	$1.1003	0.0091	$1.2241	$20.8146	0.0000	$0.0000	$20.8146
Buried Ca - Fiber	845C	$63.8729	0.0363	$2.3207	0.0697	$4.4508	0.0315	$2.0105	0.0026	$0.1689	0.0091	$0.5786	$9.5295	0.0000	$0.0000	$9.5295
Underground Ca - Fiber	85C	$98.2461	0.0400	$3.9298	0.0667	$6.5523	0.0301	$2.9598	0.0049	$0.4837	0.0091	$0.8899	$14.8154	0.0000	$0.0000	$14.8154
Conduit Systems	4C	$81.3645	0.0162	$1.3143	0.0834	$6.7832	0.0377	$3.0641	0.0015	$0.1184	0.0091	$0.7370	$12.0170	0.0000	$0.0000	$12.0170
Annual Total		$409.2996											$62.4671		$0.0000	$62.4671
Monthly Total (Annual Total / 12)													$5.2056		$0.0000	$5.2056

000307

Recurring Cost Summary

Tennessee
D.5.11 - Local Channel - Dedicated - OC3 - Facility Termination

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Recurring Cost Devel. Sheets Cols L, N, & O	$1,141.6571	$0.0000	$1,141.6571			$0.0000
Total Monthly Cost	$1,141.6571	$0.0000	$1,141.6571	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$1,145.0969			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$1,316.8615			$0.0000

<u>Total Monthly Economic Cost : $1,316.8615</u>

000308

9/27/2000

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

Tennessee
D.5.11 - Local Channel - Dedicated - OC3 - Facility Termination

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digtl Circ - Other - C.O. - Hardwired - MCEP	357C	03	$2,928.8961	0.9412	$2,756.7416	1.0000	1.0000	1.0000	1.0000	4.2861	$11,815.7334	1.0434	$12,328.7253
Digtl Circ - Other - C.O. - Com. Plug-in - MCEP	357C	06	$9,388.9767	0.9412	$8,837.1118	1.0000	1.0000	1.0000	1.1789	1.0000	$10,417.6999	1.0434	$10,869.9948
Digtl Circ - Other - C.O. - Def. Plug-in - MCEP With Sp. Stock	357C	09	$4,754.6400	0.9412	$4,475.1720	1.0567	1.0000	1.0000	1.1789	1.0000	$5,574.8291	1.0434	$5,816.8659
Digtl Circ - Other - C.O. - Combined - MCEP	357C	15	$278.5087	0.9412	$262.1385	1.0000	1.2432	1.0000	1.0000	1.0000	$325.8917	1.0434	$340.0406
Digtl Circ - Other - Prem - Hardwired - Power Only	357C	19	$3,838.9690	0.9412	$3,613.3222	1.0000	1.0000	1.0000	1.0000	4.2861	$15,487.1435	1.0259	$15,888.7716
Digtl Circ - Other - Prem - Com. Plug-in - Power Only	357C	22	$9,984.7017	0.9412	$9,397.8213	1.0000	1.0000	1.0000	1.1789	1.0000	$11,078.6968	1.0259	$11,366.0007
Digtl Circ - Other - Prem - Def. Plug-in - Power Only With Sp. Stock	357C	25	$4,754.6400	0.9412	$4,475.1720	1.0567	1.0000	1.0000	1.1789	1.0000	$5,574.8291	1.0259	$5,719.4012
Aerial Ca - Fiber - Building Entrance	812C	00	$142.1486	1.0201	$145.0105	1.0000	3.9802	1.0000	1.0000	1.0000	$577.1679	1.0000	$577.1679

000303

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

Tennessee
D.5.11 - Local Channel - Dedicated - OC3 - Facility Termination

	FRC	Investment	
Land - COE	20C	$131.8655	= Sum of Col C
Buildings - COE	10C	$3,413.1200	= Sum of Col E

9/27/2000			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Digtl Circ - Other - C.O. - Hardwired - MCEP	357C	03	$12,328.7253	0.0045	$55.3806	0.1163	$1,433.4362	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - C.O. - Com. Plug-in - MCEP	357C	06	$10,869.9948	0.0045	$48.8280	0.1163	$1,263.8326	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - C.O. - Def. Plug-in - MCEP With Sp. Stock	357C	09	$5,816.8659	0.0045	$26.1294	0.1163	$676.3154	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - C.O. - Combined - MCEP	357C	15	$340.0406	0.0045	$1.5275	0.1163	$39.5358	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - Prem - Hardwired - Power Only	357C	19	$15,888.7716	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - Prem - Com. Plug-in - Power Only	357C	22	$11,366.0007	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - Prem - Def. Plug-in - Power Only With Sp. Stock	357C	25	$5,719.4012	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Aerial Ca - Fiber - Building Entrance	812C	00	$577.1679	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
					$131.8655		$3,413.1200		$0.0000		$0.0000

000310

Recurring Cost Development
Volume Sensitive

Tennessee
D.5.11 - Local Channel - Dedicated - OC3 - Facility Termination

9/27/2000		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$131.8655	0.0000	$0.0000	0.0993	$13.0942	0.0449	$5.9149	0.0000	$0.0000	0.0091	$1.1944	$20.2036	0.0000	$0.0000	$20 2036
Buildings - COE	10C	$3,413.1200	0.0230	$78.5811	0.0780	$266.1655	0.0352	$120.2311	0.0742	$253.2808	0.0091	$30.9160	$749.1746	0.0000	$0.0000	$749.1746
Digtl Circ - Other	357C	$62,329.8000	0.0909	$5,666.3455	0.0626	$3,899.2425	0.0283	$1,761.3482	0.0152	$950.0931	0.0091	$564.5833	$12,841.6127	0.0000	$0.0000	$12,841 6127
Aerial Ca - Fiber - Building Entrance	812C	$577.1679	0.0400	$23.0867	0.0667	$38.4927	0.0301	$17.3877	0.0081	$4.6993	0.0091	$5.2280	$88.8944	0.0000	$0.0000	$88.8944
Annual Total		$66,451.9533											$13,699.8853		$0.0000	$13,699 8853
Monthly Total (Annual Total / 12)													$1,141.6571		$0.0000	$1,141.6571

000311

Recurring Cost Summary

Tennessee
D.5.13 - Local Channel - Dedicated - OC12 - Per Mile

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Recurring Cost Devel. Sheets Cols L, N, & O	$7.4366	$0.0000	$7.4366			$0.0000
Total Monthly Cost	$7.4366	$0.0000	$7.4366	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$7.4590			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$8.5778			$0.0000

Total Monthly Economic Cost : $8.5778

000312

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

Tennessee
D.5.13 - Local Channel - Dedicated - OC12 - Per Mile

9/27/2000

			A	B	C=AxB	D_1	D_2	D_3	D4	D_5	$E=Cx(D_1xD_2 x...xD_5)$	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Aerial Ca - Fiber	822C	00	$87.1497	1.0201	$88.9043	1.0000	2.1716	1.0000	1.0000	1.0000	$193.0628	1.0000	$193.0628
Buried Ca - Fiber	845C	00	$23.9018	1.0405	$24.8707	1.0000	3.6689	1.0000	1.0000	1.0000	$91.2470	1.0000	$91.2470
Underground Ca - Fiber	85C	00	$72.8086	1.0000	$72.8086	1.0000	1.9277	1.0000	1.0000	1.0000	$140.3515	1.0000	$140.3515

000313

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

Tennessee
D.5.13 - Local Channel - Dedicated - OC12 - Per Mile

	FRC	Investment	
Poles	1C	$43.8174	= Sum of Col G
Conduit Systems	4C	$116.2349	= Sum of Col I

9/27/2000			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Aerial Ca - Fiber	822C	00	$193.0628	0.0000	$0.0000	0.0000	$0.0000	0.2270	$43.8174	0.0000	$0.0000
Buried Ca - Fiber	845C	00	$91.2470	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Underground Ca - Fiber	85C	00	$140.3515	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.8282	$116.2349
					$0.0000		$0.0000		$43.8174		$116.2349

000314

Recurring Cost Development
Volume Sensitive

Tennessee
D.5.13 - Local Channel - Dedicated - OC12 - Per Mile

9/27/2000

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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
Poles	1C	$43.8174	0.0400	$1.7527	0.0639	$2.7983	0.0288	$1.2640	0.0307	$1.3459	0.0091	$0.3969	$7.5578	0.0000	$0.0000	$7.5578
Aerial Ca - Fiber	822C	$193.0628	0.0400	$7.7225	0.0667	$12.8758	0.0301	$5.8162	0.0081	$1.5719	0.0091	$1.7488	$29.7352	0.0000	$0.0000	$29.7352
Buried Ca - Fiber	845C	$91.2470	0.0363	$3.3153	0.0697	$6.3582	0.0315	$2.8721	0.0026	$0.2413	0.0091	$0.8265	$13.6135	0.0000	$0.0000	$13.6135
Underground Ca - Fiber	85C	$140.3515	0.0400	$5.6141	0.0667	$9.3604	0.0301	$4.2282	0.0049	$0.6910	0.0091	$1.2713	$21.1649	0.0000	$0.0000	$21.1649
Conduit Systems	4C	$116.2349	0.0162	$1.8776	0.0834	$9.6903	0.0377	$4.3773	0.0015	$0.1691	0.0091	$1.0529	$17.1672	0.0000	$0.0000	$17.1672
Annual Total		$584.7137											$89.2387		$0.0000	$89.2387
Monthly Total (Annual Total / 12)													$7.4366		$0.0000	$7.4366

000315

Recurring Cost Summary

Tennessee
D.5.14 - Local Channel - Dedicated - OC12 - Facility Termination

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Recurring Cost Devel. Sheets Cols L, N, & O	$6,802.2856	$0.0000	$6,802.2856			$0.0000
Total Monthly Cost	$6,802.2856	$0.0000	$6,802.2856	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$6,822.7809			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$7,846.1980			$0.0000

Total Monthly Economic Cost : $7,846.1980

000316

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

Tennessee
D.5.14 - Local Channel - Dedicated - OC12 - Facility Termination

9/27/2000

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digtl Circ - Other - C.O. - Hardwired - MCEP	357C	03	$24,888.9510	0.9412	$23,426.0292	1.0000	1.0000	1.0000	1.0000	4.2861	$100,406.8426	1.0434	$104,766.1061
Digtl Circ - Other - C.O. - Com. Plug-in - MCEP	357C	06	$43,927.2013	0.9412	$41,345.2500	1.0000	1.0000	1.0000	1.1789	1.0000	$48,740.1787	1.0434	$50,856.2823
Digtl Circ - Other - C.O. - Def. Plug-in - MCEP With Sp. Stock	357C	09	$23,325.5000	0.9412	$21,954.4747	1.0567	1.0000	1.0000	1.1789	1.0000	$27,349.2161	1.0434	$28,536.6097
Digtl Circ - Other - C.O. - Combined - MCEP	357C	15	$478.8043	0.9412	$450.6612	1.0000	1.2432	1.0000	1.0000	1.0000	$560.2638	1.0434	$584.5882
Digtl Circ - Other - Prem - Hardwired - Power Only	357C	19	$26,161.8966	0.9412	$24,624.1537	1.0000	1.0000	1.0000	1.0000	4.2861	$105,542.1516	1.0259	$108,279.1762
Digtl Circ - Other - Prem - Com. Plug-in - Power Only	357C	22	$44,801.1143	0.9412	$42,167.7962	1.0000	1.0000	1.0000	1.1789	1.0000	$49,709.8439	1.0259	$50,998.9693
Digtl Circ - Other - Prem - Def. Plug-in - Power Only With Sp. Stock	357C	25	$23,325.5000	0.9412	$21,954.4747	1.0567	1.0000	1.0000	1.1789	1.0000	$27,349.2161	1.0259	$28,058.4634
Aerial Ca - Fiber - Building Entrance	812C	00	$203.0694	1.0201	$207.1579	1.0000	3.9802	1.0000	1.0000	1.0000	$824.5256	1.0000	$824.5256

000317

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

Tennessee
D.5.14 - Local Channel - Dedicated - OC12 - Facility Termination

	FRC	Investment	
Land - COE	20C	$829.8682	= Sum of Col C
Buildings - COE	10C	$21,479.7673	= Sum of Col E

9/27/2000

	FRC	Sub FRC	A=Prev Page Col G Investment	B Land Factor	C=(AxB) Land Investment	D Building Factor	E=(AxD) Building Investment	F Pole Factor	G=(AxF) Pole Investment	H Conduit Factor	I=(AxH) Conduit Investment
Digtl Circ - Other - C.O. - Hardwired - MCEP	357C	03	$104,766.1061	0.0045	$470.6093	0.1163	$12,180.9456	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - C.O. - Com. Plug-in - MCEP	357C	06	$50,856.2823	0.0045	$228.4464	0.1163	$5,912.9582	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - C.O. - Def. Plug-in - MCEP With Sp. Stock	357C	09	$28,536.6097	0.0045	$128.1865	0.1163	$3,317.8945	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - C.O. - Combined - MCEP	357C	15	$584.5882	0.0045	$2.6260	0.1163	$67.9689	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - Prem - Hardwired - Power Only	357C	19	$108,279.1762	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - Prem - Com. Plug-in - Power Only	357C	22	$50,998.9693	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - Prem - Def. Plug-in - Power Only With Sp. Stock	357C	25	$28,058.4634	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Aerial Ca - Fiber - Building Entrance	812C	00	$824.5256	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
					$829.8682		$21,479.7673		$0.0000		$0.0000

000318

Recurring Cost Development
Volume Sensitive

Tennessee
D.5.14 - Local Channel - Dedicated - OC12 - Facility Termination

9/27/2000		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$829.8682	0.0000	$0.0000	0.0993	$82.4059	0.0449	$37.2240	0.0000	$0.0000	0.0091	$7.5169	$127.1469	0.0000	$0.0000	$127.1469
Buildings - COE	10C	$21,479.7673	0.0230	$494.5342	0.0780	$1,675.0580	0.0352	$756.6496	0.0742	$1,593.9706	0.0091	$194.5637	$4,714.7762	0.0000	$0.0000	$4,714.7762
Digtl Circ - Other	357C	$372,080.1952	0.0909	$33,825.4723	0.0626	$23,276.6819	0.0283	$10,514.4374	0.0152	$5,671.6184	0.0091	$3,370.3024	$76,658.5124	0.0000	$0.0000	$76,658.5124
Aerial Ca - Fiber - Building Entrance	812C	$824.5256	0.0400	$32.9810	0.0667	$54.9896	0.0301	$24.8396	0.0081	$6.7133	0.0091	$7.4686	$126.9921	0.0000	$0.0000	$126.9921
Annual Total		$395,214.3563											$81,627.4275		$0.0000	$81,627.4275
Monthly Total (Annual Total / 12)													$6,802.2856		$0.0000	$6,802.2856

000319

Recurring Cost Summary

Tennessee
D.5.16 - Local Channel - Dedicated - OC48 - Per Mile

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	**Shared Cost**	**TELRIC**	**Direct Cost**	**Shared Cost**	**TELRIC**
Recurring Cost Devel. Sheets Cols L, N, & O	$24.3919	$0.0000	$24.3919			$0.0000
Total Monthly Cost	$24.3919	$0.0000	$24.3919	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$24.4654			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$28.1352			$0.0000

Total Monthly Economic Cost : $28.1352

000320

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

Tennessee
D.5.16 - Local Channel - Dedicated - OC48 - Per Mile

9/27/2000

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Aerial Ca - Fiber	822C	00	$285.8510	1.0201	$291.6062	1.0000	2.1716	1.0000	1.0000	1.0000	$633.2460	1.0000	$633.2460
Buried Ca - Fiber	845C	00	$78.3980	1.0405	$81.5759	1.0000	3.6689	1.0000	1.0000	1.0000	$299.2903	1.0000	$299.2903
Underground Ca - Fiber	85C	00	$238.8122	1.0000	$238.8122	1.0000	1.9277	1.0000	1.0000	1.0000	$460.3531	1.0000	$460.3531

000321

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

Tennessee
D.5.16 - Local Channel - Dedicated - OC48 - Per Mile

	FRC	Investment	
Poles	1C	$143.7212	= Sum of Col G
Conduit Systems	4C	$381.2506	= Sum of Col I

9/27/2000			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Aerial Ca - Fiber	822C	00	$633.2460	0.0000	$0.0000	0.0000	$0.0000	0.2270	$143.7212	0.0000	$0.0000
Buried Ca - Fiber	845C	00	$299.2903	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Underground Ca - Fiber	85C	00	$460.3531	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.8282	$381.2506
					$0.0000		$0.0000		$143.7212		$381.2506

000322

Recurring Cost Development
Volume Sensitive

Tennessee
D.5.16 - Local Channel - Dedicated - OC48 - Per Mile

9/27/2000		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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
Poles	1C	$143.7212	0.0400	$5.7488	0.0639	$9.1784	0.0288	$4.1460	0.0307	$4.4147	0.0091	$1.3018	$24.7897	0.0000	$0.0000	$24.7897
Aerial Ca - Fiber	822C	$633.2460	0.0400	$25.3298	0.0667	$42.2327	0.0301	$19.0772	0.0081	$5.1559	0.0091	$5.7359	$97.5315	0.0000	$0.0000	$97.5315
Buried Ca - Fiber	845C	$299.2903	0.0363	$10.8742	0.0697	$20.8550	0.0315	$9.4205	0.0026	$0.7916	0.0091	$2.7110	$44.6523	0.0000	$0.0000	$44.6523
Underground Ca - Fiber	85C	$460.3531	0.0400	$18.4141	0.0667	$30.7020	0.0301	$13.8686	0.0049	$2.2663	0.0091	$4.1699	$69.4209	0.0000	$0.0000	$69.4209
Conduit Systems	4C	$381.2506	0.0162	$6.1587	0.0834	$31.7842	0.0377	$14.3574	0.0015	$0.5547	0.0091	$3.4534	$56.3084	0.0000	$0.0000	$56.3084
Annual Total		$1,917.8611											$292.7028		$0.0000	$292.7028
Monthly Total (Annual Total / 12)													$24.3919		$0.0000	$24.3919

000323

Recurring Cost Summary

Tennessee
D.5.17 - Local Channel - Dedicated - OC48 - Facility Termination

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Recurring Cost Devel. Sheets Cols L, N, & O	$1,651.7974	$0.0000	$1,651.7974			$0.0000
Total Monthly Cost	$1,651.7974	$0.0000	$1,651.7974	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$1,656.7743			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$1,905.2904			$0.0000

Total Monthly Economic Cost : $1,905.2904

000324

9/27/2000

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

Tennessee
D.5.17 - Local Channel - Dedicated - OC48 - Facility Termination

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digtl Circ - Other - C.O. - Hardwired - MCEP	357C	03	$10,433.4000	0.9412	$9,820.1460	1.0000	1.0000	1.0000	1.0000	4.2861	$42,090.3538	1.0434	$43,917.7486
Digtl Circ - Other - C.O. - Com. Plug-in - MCEP	357C	06	$32,888.0000	0.9412	$30,954.9105	1.0000	1.0000	1.0000	1.1789	1.0000	$36,491.4438	1.0434	$38,075.7564
Digtl Circ - Other - C.O. - Combined - MCEP	357C	15	$881.0000	0.9412	$829.2166	1.0000	1.2432	1.0000	1.0000	1.0000	$1,030.8854	1.0434	$1,075.6423
Digtl Circ - Other - Prem - Hardwired - Power Only	357C	19	$133.0000	0.9412	$125.1825	1.0000	1.0000	1.0000	1.0000	4.2861	$536.5477	1.0259	$550.4620
Aerial Ca - Fiber - Building Entrance	812C	00	$666.0676	1.0201	$679.4779	1.0000	3.9802	1.0000	1.0000	1.0000	$2,704.4439	1.0000	$2,704.4439

000325

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

Tennessee
D.5.17 - Local Channel - Dedicated - OC48 - Facility Termination

	FRC	Investment	
Land - COE	20C	$373.1466	= Sum of Col C
Buildings - COE	10C	$9,658.2836	= Sum of Col E

9/27/2000			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Digtl Circ - Other - C.O. - Hardwired - MCEP	357C	03	$43,917.7486	0.0045	$197.2785	0.1163	$5,106.2288	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - C.O. - Com. Plug-in - MCEP	357C	06	$38,075.7564	0.0045	$171.0363	0.1163	$4,426.9920	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - C.O. - Combined - MCEP	357C	15	$1,075.6423	0.0045	$4.8318	0.1163	$125.0628	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - Prem - Hardwired - Power Only	357C	19	$550.4620	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Aerial Ca - Fiber - Building Entrance	812C	00	$2,704.4439	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
					$373.1466		$9,658.2836		$0.0000		$0.0000

000326

Recurring Cost Development
Volume Sensitive

Tennessee
D.5.17 - Local Channel - Dedicated - OC48 - Facility Termination

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$373.1466	0.0000	$0.0000	0.0993	$37.0535	0.0449	$16.7376	0.0000	$0.0000	0.0091	$3.3800	$57.1710	0.0000	$0.0000	$57.1710
Buildings - COE	10C	$9,658.2836	0.0230	$222.3651	0.0780	$753.1825	0.0352	$340.2242	0.0742	$716.7219	0.0091	$87.4847	$2,119.9785	0.0000	$0.0000	$2,119.9785
Digtl Circ - Other	357C	$83,619.6093	0.0909	$7,601.7827	0.0626	$5,231.0955	0.0283	$2,362.9668	0.0152	$1,274.6137	0.0091	$757.4264	$17,227.8851	0.0000	$0.0000	$17,227.8851
Aerial Ca - Fiber - Building Entrance	812C	$2,704.4439	0.0400	$108.1778	0.0667	$180.3658	0.0301	$81.4740	0.0081	$22.0196	0.0091	$24.4969	$416.5340	0.0000	$0.0000	$416.5340
Annual Total		$96,355.4834											$19,821.5686		$0.0000	$19,821.5686
Monthly Total (Annual Total / 12)													$1,651.7974		$0.0000	$1,651.7974

000327

Recurring Cost Summary

Tennessee
D.5.19 - Local Channel - Dedicated - OC48 - Interface OC12 on OC48

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Recurring Cost Devel. Sheets Cols L, N, & O	$556.3283	$0.0000	$556.3283			$0.0000
Total Monthly Cost	$556.3283	$0.0000	$556.3283	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$558.0045			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$641.7052			$0.0000

Total Monthly Economic Cost : $641.7052

000328

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

Tennessee
D.5.19 - Local Channel - Dedicated - OC48 - Interface OC12 on OC48

9/27/2000

			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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digtl Circ - Other - C.O. - Hardwired - MCEP	357C	03	$49.8370	0.9412	$46.9076	1.0000	1.0000	1.0000	1.0000	4.2861	$201.0519	1.0434	$209.7808
Digtl Circ - Other - C.O. - Def. Plug-in - MCEP With Sp. Stock	357C	09	$23,325.5000	0.9412	$21,954.4747	1.0567	1.0000	1.0000	1.1789	1.0000	$27,349.2161	1.0434	$28,536.6097

000329

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

Tennessee
D.5.19 - Local Channel - Dedicated - OC48 - Interface OC12 on OC48

	FRC	Investment	
Land - COE	20C	$129.1288	= Sum of Col C
Buildings - COE	10C	$3,342.2853	= Sum of Col E

9/27/2000

	FRC	Sub FRC	A=Prev Page Col G Investment	B Land Factor	C=(AxB) Land Investment	D Building Factor	E=(AxD) Building Investment	F Pole Factor	G=(AxF) Pole Investment	H Conduit Factor	I=(AxH) Conduit Investment
Digtl Circ - Other - C.O. - Hardwired - MCEP	357C	03	$209.7808	0.0045	$0.9423	0.1163	$24.3908	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - C.O. - Def. Plug-in - MCEP With Sp. Stock	357C	09	$28,536.6097	0.0045	$128.1865	0.1163	$3,317.8945	0.0000	$0.0000	0.0000	$0.0000
					$129.1288		$3,342.2853		$0.0000		$0.0000

000330

Recurring Cost Development
Volume Sensitive

Tennessee
D.5.19 - Local Channel - Dedicated - OC48 - Interface OC12 on OC48

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	**Investment**	**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	$129.1288	0.0000	$0.0000	0.0993	$12.8225	0.0449	$5.7921	0.0000	$0.0000	0.0091	$1.1696	$19.7843	0.0000	$0.0000	$19.7843
Buildings - COE	10C	$3,342.2853	0.0230	$76.9503	0.0780	$260.6416	0.0352	$117.7359	0.0742	$248.0243	0.0091	$30.2744	$733.6265	0.0000	$0.0000	$733.6265
Digtl Circ - Other	357C	$28,746.3905	0.0909	$2,613.3082	0.0626	$1,798.3236	0.0283	$812.3306	0.0152	$438.1812	0.0091	$260.3848	$5,922.5284	0.0000	$0.0000	$5,922.5284
Annual Total		$32,217.8046											$6,675.9392		$0.0000	$6,675.9392
Monthly Total (Annual Total / 12)													$556.3283		$0.0000	$556.3283

000331

Recurring Cost Summary

Tennessee
D.5.21 - Local Channel - Dedicated - STS-1 - Facility Termination

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	**Shared Cost**	**TELRIC**	**Direct Cost**	**Shared Cost**	**TELRIC**
Recurring Cost Devel. Sheets Cols L, N, & O	$514.5372	$0.0000	$514.5372			$0.0000
Total Monthly Cost	$514.5372	$0.0000	$514.5372	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$516.0875			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$593.5006			$0.0000

Total Monthly Economic Cost : $593.5006

000332

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

Tennessee
D.5.21 - Local Channel - Dedicated - STS-1 - Facility Termination

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digtl Circ - Other - C.O. - Hardwired - MCEP	357C	03	$842.6546	0.9412	$793.1251	1.0000	1.0000	1.0000	1.0000	4.2861	$3,399.4316	1.0434	$3,547.0213
Digtl Circ - Other - C.O. - Com. Plug-in - MCEP	357C	06	$4,991.3094	0.9412	$4,697.9304	1.0000	1.0000	1.0000	1.1789	1.0000	$5,538.1929	1.0434	$5,778.6391
Digtl Circ - Other - C.O. - Def. Plug-in - MCEP With Sp. Stock	357C	09	$1,668.6099	0.9412	$1,570.5324	1.0567	1.0000	1.0000	1.1789	1.0000	$1,956.4499	1.0434	$2,041.3911
Digtl Circ - Other - C.O. - Combined - MCEP	357C	15	$406.2627	0.9412	$382.3834	1.0000	1.2432	1.0000	1.0000	1.0000	$475.3806	1.0434	$496.0197
Digtl Circ - Other - Prem - Hardwired - Power Only	357C	19	$1,826.7234	0.9412	$1,719.3523	1.0000	1.0000	1.0000	1.0000	4.2861	$7,369.3557	1.0259	$7,560.4652
Digtl Circ - Other - Prem - Com. Plug-in - Power Only	357C	22	$5,732.8196	0.9412	$5,395.8562	1.0000	1.0000	1.0000	1.1789	1.0000	$6,360.9482	1.0259	$6,525.9067
Digtl Circ - Other - Prem - Def. Plug-in - Power Only With Sp. Stock	357C	25	$1,660.0775	0.9412	$1,562.5015	1.0567	1.0000	1.0000	1.1789	1.0000	$1,946.4457	1.0259	$1,996.9229
Aerial Ca - Fiber - Building Entrance	812C	00	$169.2245	1.0201	$172.6316	1.0000	3.9802	1.0000	1.0000	1.0000	$687.1046	1.0000	$687.1046

000333

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

Tennessee
D.5.21 - Local Channel - Dedicated - STS-1 - Facility Termination

	FRC	Investment	
Land - COE	20C	$53.2889	= Sum of Col C
Buildings - COE	10C	$1,379.2956	= Sum of Col E

9/27/2000

			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Digtl Circ - Other - C.O. - Hardwired - MCEP	357C	03	$3,547.0213	0.0045	$15.9332	0.1163	$412.4051	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - C.O. - Com. Plug-in - MCEP	357C	06	$5,778.6391	0.0045	$25.9576	0.1163	$671.8708	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - C.O. - Def. Plug-in - MCEP With Sp. Stock	357C	09	$2,041.3911	0.0045	$9.1699	0.1163	$237.3485	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - C.O. - Combined - MCEP	357C	15	$496.0197	0.0045	$2.2281	0.1163	$57.6712	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - Prem - Hardwired - Power Only	357C	19	$7,560.4652	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - Prem - Com. Plug-in - Power Only	357C	22	$6,525.9067	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - Prem - Def. Plug-in - Power Only With Sp. Stock	357C	25	$1,996.9229	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Aerial Ca - Fiber - Building Entrance	812C	00	$687.1046	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
					$53.2889		$1,379.2956		$0.0000		$0.0000

000334

Recurring Cost Development
Volume Sensitive

Tennessee
D.5.21 - Local Channel - Dedicated - STS-1 - Facility Termination

9/27/2000		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$53.2889	0.0000	$0.0000	0.0993	$5.2916	0.0449	$2 3903	0.0000	$0.0000	0.0091	$0.4827	$8.1646	0.0000	$0.0000	$8 1646
Buildings - COE	10C	$1,379.2956	0.0230	$31.7559	0.0780	$107.5617	0.0352	$48.5873	0.0742	$102.3548	0.0091	$12.4937	$302 7533	0.0000	$0.0000	$302 7533
Digtl Circ - Other	357C	$27,946.3659	0.0909	$2,540.5787	0.0626	$1,748.2754	0.0283	$789.7231	0.0152	$425.9865	0.0091	$253.1382	$5,757.7019	0.0000	$0.0000	$5,757.7019
Aerial Ca - Fiber - Building Entrance	812C	$687.1046	0.0400	$27.4842	0.0667	$45.8246	0.0301	$20.6997	0.0081	$5.5944	0.0091	$6.2238	$105.8267	0.0000	$0.0000	$105 8267
Annual Total		$30,066.0550											$6,174.4464		$0 0000	$6,174.4464
Monthly Total (Annual Total / 12)													$514.5372		$0.0000	$514 5372

000335

Recurring Cost Summary

Tennessee
D.5.23 - Local Channel - Dedicated - STS-1 -Per Mile

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Recurring Cost Devel. Sheets Cols L, N, & O	$6.1971	$0.0000	$6.1971			$0.0000
Total Monthly Cost	$6.1971	$0.0000	$6.1971	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$6.2158			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$7.1482			$0.0000

Total Monthly Economic Cost : $7.1482

000336

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

Tennessee
D.5.23 - Local Channel - Dedicated - STS-1 -Per Mile

9/27/2000

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Aerial Ca - Fiber	822C	00	$72.6247	1.0201	$74.0869	1.0000	2.1716	1.0000	1.0000	1.0000	$160.8857	1.0000	$160.8857
Buried Ca - Fiber	845C	00	$19.9182	1.0405	$20.7256	1.0000	3.6689	1.0000	1.0000	1.0000	$76.0392	1.0000	$76.0392
Underground Ca - Fiber	85C	00	$60.6738	1.0000	$60.6738	1.0000	1.9277	1.0000	1.0000	1.0000	$116.9596	1.0000	$116.9596

000337

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

Tennessee
D.5.23 - Local Channel - Dedicated - STS-1 -Per Mile

	FRC	Investment	
Poles	1C	$36.5145	= Sum of Col G
Conduit Systems	4C	$96.8625	= Sum of Col I

9/27/2000			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Aerial Ca - Fiber	822C	00	$160.8857	0.0000	$0.0000	0.0000	$0.0000	0.2270	$36.5145	0.0000	$0.0000
Buried Ca - Fiber	845C	00	$76.0392	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Underground Ca - Fiber	85C	00	$116.9596	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.8282	$96.8625
					$0.0000		$0.0000		$36.5145		$96.8625

000338

9/27/2000

Recurring Cost Development
Volume Sensitive

Tennessee
D.5.23 - Local Channel - Dedicated - STS-1 -Per Mile

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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
Poles	1C	$36.5145	0.0400	$1.4606	0.0639	$2.3319	0.0288	$1.0534	0.0307	$1.1216	0.0091	$0.3307	$6.2982	0.0000	$0.0000	$6.2982
Aerial Ca - Fiber	822C	$160.8857	0.0400	$6.4354	0.0667	$10.7298	0.0301	$4.8468	0.0081	$1.3099	0.0091	$1.4573	$24.7793	0.0000	$0.0000	$24.7793
Buried Ca - Fiber	845C	$76.0392	0.0363	$2.7628	0.0697	$5.2985	0.0315	$2.3934	0.0026	$0.2011	0.0091	$0.6888	$11.3446	0.0000	$0.0000	$11.3446
Underground Ca - Fiber	85C	$116.9596	0.0400	$4.6784	0.0667	$7.8003	0.0301	$3.5235	0.0049	$0.5758	0.0091	$1.0594	$17.6374	0.0000	$0.0000	$17.6374
Conduit Systems	4C	$96.8625	0.0162	$1.5647	0.0834	$8.0753	0.0377	$3.6477	0.0015	$0.1409	0.0091	$0.8774	$14.3060	0.0000	$0.0000	$14.3060
Annual Total		$487.2615											$74.3655		$0.0000	$74.3655
Monthly Total (Annual Total / 12)													$6.1971		$0.0000	$6.1971

000339

Recurring Cost Summary

Tennessee
D.6.1 - Interoffice Transport - Dedicated - DS3 - Per Mile

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Recurring Cost Devel. Sheets Cols L, N, & O	$2.0250	$0.0000	$2.0250			$0.0000
Total Monthly Cost	$2.0250	$0.0000	$2.0250	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$2.0311			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$2.3358			$0.0000

Total Monthly Economic Cost : $2.3358

000340

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

Tennessee
D.6.1 - Interoffice Transport - Dedicated - DS3 - Per Mile

9/27/2000

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Aerial Ca - Fiber	822C	00	$23.7310	1.0201	$24.2088	1.0000	2.1716	1.0000	1.0000	1.0000	$52.5714	1.0000	$52.5714
Buried Ca - Fiber	845C	00	$6.5085	1.0405	$6.7723	1.0000	3.6689	1.0000	1.0000	1.0000	$24.8467	1.0000	$24.8467
Underground Ca - Fiber	85C	00	$19.8259	1.0000	$19.8259	1.0000	1.9277	1.0000	1.0000	1.0000	$38.2180	1.0000	$38.2180

000341

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

Tennessee
D.6.1 - Interoffice Transport - Dedicated - DS3 - Per Mile

	FRC	Investment	
Poles	1C	$11.9316	= Sum of Col G
Conduit Systems	4C	$31.6510	= Sum of Col I

9/27/2000

			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Aerial Ca - Fiber	822C	00	$52.5714	0.0000	$0.0000	0.0000	$0.0000	0.2270	$11.9316	0.0000	$0.0000
Buried Ca - Fiber	845C	00	$24.8467	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Underground Ca - Fiber	85C	00	$38.2180	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.8282	$31.6510
					$0.0000		$0.0000		$11.9316		$31.6510

000342

Recurring Cost Development
Volume Sensitive

Tennessee
D.6.1 - Interoffice Transport - Dedicated - DS3 - Per Mile

9/27/2000		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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
Poles	1C	$11.9316	0.0400	$0.4773	0.0639	$0.7620	0.0288	$0.3442	0.0307	$0.3665	0.0091	$0.1081	$2.0580	0.0000	$0.0000	$2.0580
Aerial Ca - Fiber	822C	$52.5714	0.0400	$2.1029	0.0667	$3.5061	0.0301	$1.5838	0.0081	$0.4280	0.0091	$0.4762	$8.0970	0.0000	$0.0000	$8.0970
Buried Ca - Fiber	845C	$24.8467	0.0363	$0.9028	0.0697	$1.7314	0.0315	$0.7821	0.0026	$0.0657	0.0091	$0.2251	$3.7070	0.0000	$0.0000	$3.7070
Underground Ca - Fiber	85C	$38.2180	0.0400	$1.5287	0.0667	$2.5488	0.0301	$1.1514	0.0049	$0.1881	0.0091	$0.3462	$5.7632	0.0000	$0.0000	$5.7632
Conduit Systems	4C	$31.6510	0.0162	$0.5113	0.0834	$2.6387	0.0377	$1.1919	0.0015	$0.0461	0.0091	$0.2867	$4.6747	0.0000	$0.0000	$4.6747
Annual Total		$159.2187											$24.2999		$0.0000	$24.2999
Monthly Total (Annual Total / 12)													$2.0250		$0.0000	$2.0250

000343

Recurring Cost Summary

Tennessee
D.6.2 - Interoffice Transport - Dedicated - DS3 - Facility Termination

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Recurring Cost Devel. Sheets Cols L, N, & O	$733.3420	$0.0000	$733.3420			$0.0000
Total Monthly Cost	$733.3420	$0.0000	$733.3420	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$735.5516			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$845.8843			$0.0000

Total Monthly Economic Cost : $845.8843

000344

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

Tennessee
D.6.2 - Interoffice Transport - Dedicated - DS3 - Facility Termination

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digtl Circ - Other - C.O. - Hardwired - MCEP	357C	03	$4,363.7327	0.9412	$4,107.2414	1.0000	1.0000	1.0000	1.0000	4.2861	$17,604.1418	1.0434	$18,368.4432
Digtl Circ - Other - C.O. - Com. Plug-in - MCEP	357C	06	$13,563.5301	0.9412	$12,766.2935	1.0000	1.0000	1.0000	1.1789	1.0000	$15,049.6472	1.0434	$15,703.0427
Digtl Circ - Other - C.O. - Def. Plug-in - MCEP With Sp. Stock	357C	09	$3,024.9107	0.9412	$2,847.1126	1.0567	1.0000	1.0000	1.1789	1.0000	$3,546.7165	1.0434	$3,700.7007
Digtl Circ - Other - C.O. - Combined - MCEP	357C	15	$98.9353	0.9412	$93.1201	1.0000	1.2432	1.0000	1.0000	1.0000	$115.7673	1.0434	$120.7935

000345

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

Tennessee
D.6.2 - Interoffice Transport - Dedicated - DS3 - Facility Termination

	FRC	Investment	
Land - COE	20C	$170.2153	= Sum of Col C
Buildings - COE	10C	$4,405.7410	= Sum of Col E

9/27/2000

			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Digtl Circ - Other - C.O. - Hardwired - MCEP	357C	03	$18,368.4432	0.0045	$82.5110	0.1163	$2,135.6622	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - C.O. - Com. Plug-in - MCEP	357C	06	$15,703.0427	0.0045	$70.5381	0.1163	$1,825.7614	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - C.O. - Def. Plug-in - MCEP With Sp. Stock	357C	09	$3,700.7007	0.0045	$16.6235	0.1163	$430.2731	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - C.O. - Combined - MCEP	357C	15	$120.7935	0.0045	$0.5426	0.1163	$14.0444	0.0000	$0.0000	0.0000	$0.0000
					$170.2153		$4,405.7410		$0.0000		$0.0000

000346

Recurring Cost Development
Volume Sensitive

Tennessee
D.6.2 - Interoffice Transport - Dedicated - DS3 - Facility Termination

9/27/2000		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$170.2153	0.0000	$0.0000	0.0993	$16.9024	0.0449	$7.6351	0.0000	$0.0000	0.0091	$1.5418	$26.0793	0.0000	$0.0000	$26.0793
Buildings - COE	10C	$4,405.7410	0.0230	$101.4345	0.0780	$343.5732	0.0352	$155.1973	0.0742	$326.9412	0.0091	$39.9072	$967.0534	0.0000	$0.0000	$967.0534
Digtl Circ - Other	357C	$37,892.9801	0.0909	$3,444.8164	0.0626	$2,370.5181	0.0283	$1,070.7997	0.0152	$577.6027	0.0091	$343.2346	$7,806.9715	0.0000	$0.0000	$7,806.9715
Annual Total		$42,468.9364											$8,800.1042		$0.0000	$8,800.1042
Monthly Total (Annual Total / 12)													$733.3420		$0.0000	$733.3420

000347

Recurring Cost Summary

Tennessee
D.7.1 - Interoffice Transport - Dedicated - OC3 - Per Mile

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Recurring Cost Devel. Sheets Cols L, N, & O	$3.8438	$0.0000	$3.8438			$0.0000
Total Monthly Cost	$3.8438	$0.0000	$3.8438	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$3.8553			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$4.4336			$0.0000

Total Monthly Economic Cost : $4.4336

000348

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

Tennessee
D.7.1 - Interoffice Transport - Dedicated - OC3 - Per Mile

9/27/2000

			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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Aerial Ca - Fiber	822C	00	$45.0453	1.0201	$45.9522	1.0000	2.1716	1.0000	1.0000	1.0000	$99.7889	1.0000	$99.7889
Buried Ca - Fiber	845C	00	$12.3542	1.0405	$12.8550	1.0000	3.6689	1.0000	1.0000	1.0000	$47.1631	1.0000	$47.1631
Underground Ca - Fiber	85C	00	$37.6328	1.0000	$37.6328	1.0000	1.9277	1.0000	1.0000	1.0000	$72.5439	1.0000	$72.5439

000343

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

Tennessee
D.7.1 - Interoffice Transport - Dedicated - OC3 - Per Mile

	FRC	Investment	
Poles	1C	$22.6480	= Sum of Col G
Conduit Systems	4C	$60.0787	= Sum of Col I

9/27/2000			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Aerial Ca - Fiber	822C	00	$99.7889	0.0000	$0.0000	0.0000	$0.0000	0.2270	$22.6480	0.0000	$0.0000
Buried Ca - Fiber	845C	00	$47.1631	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Underground Ca - Fiber	85C	00	$72.5439	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.8282	$60.0787
					$0.0000		$0.0000		$22.6480		$60.0787

000350

Recurring Cost Development
Volume Sensitive

Tennessee
D.7.1 - Interoffice Transport - Dedicated - OC3 - Per Mile

9/27/2000

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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
Poles	1C	$22.6480	0.0400	$0.9059	0.0639	$1.4464	0.0288	$0.6533	0.0307	$0.6957	0.0091	$0.2051	$3.9064	0.0000	$0.0000	$3.9064
Aerial Ca - Fiber	822C	$99.7889	0.0400	$3.9916	0.0667	$6.6552	0.0301	$3.0062	0.0081	$0.8125	0.0091	$0.9039	$15.3693	0.0000	$0.0000	$15 3693
Buried Ca - Fiber	845C	$47.1631	0.0363	$1.7136	0.0697	$3.2864	0.0315	$1.4845	0.0026	$0.1247	0.0091	$0.4272	$7.0365	0.0000	$0.0000	$7.0365
Underground Ca - Fiber	85C	$72.5439	0.0400	$2.9018	0.0667	$4.8381	0.0301	$2.1855	0.0049	$0.3571	0.0091	$0.6571	$10.9396	0.0000	$0.0000	$10.9396
Conduit Systems	4C	$60.0787	0.0162	$0.9705	0.0834	$5.0087	0.0377	$2.2625	0.0015	$0.0874	0.0091	$0.5442	$8.8733	0.0000	$0.0000	$8.8733
Annual Total		$302.2227											$46.1251		$0.0000	$46.1251
Monthly Total (Annual Total / 12)													$3.8438		$0.0000	$3 8438

000351

Recurring Cost Summary

Tennessee
D.7.2 - Interoffice Transport - Dedicated - OC3 - Facility Termination

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Recurring Cost Devel. Sheets Cols L, N, & O	$2,044.4845	$0.0000	$2,044.4845			$0.0000
Total Monthly Cost	$2,044.4845	$0.0000	$2,044.4845	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$2,050.6446			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$2,358.2413			$0.0000

Total Monthly Economic Cost : $2,358.2413

000352

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

Tennessee
D.7.2 - Interoffice Transport - Dedicated - OC3 - Facility Termination

9/27/2000

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digtl Circ - Other - C.O. - Hardwired - MCEP	357C	03	$9,758.8773	0.9412	$9,185.2704	1.0000	1.0000	1.0000	1.0000	4.2861	$39,369.1987	1.0434	$41,078.4518
Digtl Circ - Other - C.O. - Com. Plug-in - MCEP	357C	06	$32,681.9361	0.9412	$30,760.9586	1.0000	1.0000	1.0000	1.1789	1.0000	$36,262.8021	1.0434	$37,837.1879
Digtl Circ - Other - C.O. - Def. Plug-in - MCEP With Sp. Stock	357C	09	$21,630.6878	0.9412	$20,359.2801	1.0567	1.0000	1.0000	1.1789	1.0000	$25,362.0439	1.0434	$26,463.1624
Digtl Circ - Other - C.O. - Combined - MCEP	357C	15	$215.4533	0.9412	$202.7894	1.0000	1.2432	1.0000	1.0000	1.0000	$252.1086	1.0434	$263.0542

000353

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

Tennessee
D.7.2 - Interoffice Transport - Dedicated - OC3 - Facility Termination

	FRC	Investment	
Land - COE	20C	$474.5432	= Sum of Col C
Buildings - COE	10C	$12,282.7674	= Sum of Col E

9/27/2000			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Digtl Circ - Other - C.O. - Hardwired - MCEP	357C	03	$41,078.4518	0.0045	$184.5244	0.1163	$4,776.1094	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - C.O. - Com. Plug-in - MCEP	357C	06	$37,837.1879	0.0045	$169.9646	0.1163	$4,399.2542	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - C.O. - Def. Plug-in - MCEP With Sp. Stock	357C	09	$26,463.1624	0.0045	$118.8725	0.1163	$3,076.8190	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - C.O. - Combined - MCEP	357C	15	$263.0542	0.0045	$1.1816	0.1163	$30.5848	0.0000	$0.0000	0.0000	$0.0000
					$474.5432		$12,282.7674		$0.0000		$0.0000

000354

9/27/2000

Recurring Cost Development
Volume Sensitive

Tennessee
D.7.2 - Interoffice Transport - Dedicated - OC3 - Facility Termination

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$474.5432	0.0000	$0.0000	0.0993	$47.1221	0.0449	$21.2858	0.0000	$0.0000	0.0091	$4.2984	$72.7064	0.0000	$0.0000	$72.7064
Buildings - COE	10C	$12,282.7674	0.0230	$282.7893	0.0780	$957.8478	0.0352	$432.6747	0.0742	$911.4796	0.0091	$111.2573	$2,696.0487	0.0000	$0.0000	$2,696.0487
Digtl Circ - Other	357C	$105,641.8563	0.0909	$9,603.8051	0.0626	$6,608.7685	0.0283	$2,985.2830	0.0152	$1,610.2988	0.0091	$956.9039	$21,765.0594	0.0000	$0.0000	$21,765.0594
Annual Total		$118,399.1669											$24,533.8145		$0.0000	$24,533.8145
Monthly Total (Annual Total / 12)													$2,044.4845		$0.0000	$2,044.4845

000355

Recurring Cost Summary

Tennessee
D.8.1 - Interoffice Transport - Dedicated - OC12 - Per Mile

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	**Shared Cost**	**TELRIC**	**Direct Cost**	**Shared Cost**	**TELRIC**
Recurring Cost Devel. Sheets Cols L, N, & O	$12.4941	$0.0000	$12.4941			$0.0000
Total Monthly Cost	$12.4941	$0.0000	$12.4941	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$12.5317			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$14.4115			$0.0000

Total Monthly Economic Cost : $14.4115

000356

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

Tennessee
D.8.1 - Interoffice Transport - Dedicated - OC12 - Per Mile

9/27/2000

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Aerial Ca - Fiber	822C	00	$146.4190	1.0201	$149.3670	1.0000	2.1716	1.0000	1.0000	1.0000	$324.3622	1.0000	$324.3622
Buried Ca - Fiber	845C	00	$40.1571	1.0405	$41.7849	1.0000	3.6689	1.0000	1.0000	1.0000	$153.3029	1.0000	$153.3029
Underground Ca - Fiber	85C	00	$122.3248	1.0000	$122.3248	1.0000	1.9277	1.0000	1.0000	1.0000	$235.8027	1.0000	$235.8027

000357

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

Tennessee
D.8.1 - Interoffice Transport - Dedicated - OC12 - Per Mile

	FRC	Investment	
Poles	1C	$73.6171	= Sum of Col G
Conduit Systems	4C	$195.2848	= Sum of Col I

9/27/2000			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Aerial Ca - Fiber	822C	00	$324.3622	0.0000	$0.0000	0.0000	$0.0000	0.2270	$73.6171	0.0000	$0.0000
Buried Ca - Fiber	845C	00	$153.3029	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Underground Ca - Fiber	85C	00	$235.8027	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.8282	$195.2848
					$0.0000		$0.0000		$73.6171		$195.2848

000358

Recurring Cost Development
Volume Sensitive

Tennessee
D.8.1 - Interoffice Transport - Dedicated - OC12 - Per Mile

9/27/2000

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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
Poles	1C	$73.6171	0.0400	$2.9447	0.0639	$4.7014	0.0288	$2.1237	0.0307	$2.2613	0.0091	$0.6668	$12.6978	0.0000	$0.0000	$12.6978
Aerial Ca - Fiber	822C	$324.3622	0.0400	$12.9745	0.0667	$21.6325	0.0301	$9.7717	0.0081	$2.6410	0.0091	$2.9381	$49.9577	0.0000	$0.0000	$49.9577
Buried Ca - Fiber	845C	$153.3029	0.0363	$5.5700	0.0697	$10.6824	0.0315	$4.8254	0.0026	$0.4055	0.0091	$1.3886	$22.8719	0.0000	$0.0000	$22.8719
Underground Ca - Fiber	85C	$235.8027	0.0400	$9.4321	0.0667	$15.7262	0.0301	$7.1038	0.0049	$1.1609	0.0091	$2.1359	$35.5589	0.0000	$0.0000	$35.5589
Conduit Systems	4C	$195.2848	0.0162	$3.1546	0.0834	$16.2805	0.0377	$7.3542	0.0015	$0.2841	0.0091	$1.7689	$28.8423	0.0000	$0.0000	$28.8423
Annual Total		$982.3697											$149.9287		$0.0000	$149.9287
Monthly Total (Annual Total / 12)													$12.4941		$0.0000	$12.4941

000359

Recurring Cost Summary

Tennessee
D.8.2 - Interoffice Transport - Dedicated - OC12 - Facility Termination

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	**Shared Cost**	**TELRIC**	**Direct Cost**	**Shared Cost**	**TELRIC**
Recurring Cost Devel. Sheets Cols L, N, & O	$7,907.0493	$0.0000	$7,907.0493			$0.0000
Total Monthly Cost	$7,907.0493	$0.0000	$7,907.0493	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$7,930.8732			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$9,120.5042			$0.0000

<u>Total Monthly Economic Cost : $9,120.5042</u>

000360

9/27/2000

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

Tennessee
D.8.2 - Interoffice Transport - Dedicated - OC12 - Facility Termination

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digtl Circ - Other - C.O. - Hardwired - MCEP	357C	03	$39,256.1816	0.9412	$36,948.7833	1.0000	1.0000	1.0000	1.0000	4.2861	$158,367.0299	1.0434	$165,242.6929
Digtl Circ - Other - C.O. - Com. Plug-in - MCEP	357C	06	$124,243.4163	0.9412	$116,940.6418	1.0000	1.0000	1.0000	1.1789	1.0000	$137,856.4111	1.0434	$143,841.5850
Digtl Circ - Other - C.O. - Def. Plug-in - MCEP With Sp. Stock	357C	09	$80,580.2723	0.9412	$75,843.9283	1.0567	1.0000	1.0000	1.1789	1.0000	$94,480.6021	1.0434	$98,582.5719
Digtl Circ - Other - C.O. - Combined - MCEP	357C	15	$739.8485	0.9412	$696.3617	1.0000	1.2432	1.0000	1.0000	1.0000	$865.7196	1.0434	$903.3057

000361

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

Tennessee
D.8.2 - Interoffice Transport - Dedicated - OC12 - Facility Termination

	FRC	Investment	
Land - COE	20C	$1,835.2971	= Sum of Col C
Buildings - COE	10C	$47,503.6348	= Sum of Col E

9/27/2000

			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Digtl Circ - Other - C.O. - Hardwired - MCEP	357C	03	$165,242.6929	0.0045	$742.2702	0.1163	$19,212.4374	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - C.O. - Com. Plug-in - MCEP	357C	06	$143,841.5850	0.0045	$646.1364	0.1163	$16,724.1734	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - C.O. - Def. Plug-in - MCEP With Sp. Stock	357C	09	$98,582.5719	0.0045	$442.8329	0.1163	$11,461.9985	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - C.O. - Combined - MCEP	357C	15	$903.3057	0.0045	$4.0576	0.1163	$105.0256	0.0000	$0.0000	0.0000	$0.0000
					$1,835.2971		$47,503.6348		$0.0000		$0.0000

Recurring Cost Development
Volume Sensitive

Tennessee
D.8.2 - Interoffice Transport - Dedicated - OC12 - Facility Termination

9/27/2000		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$1,835.2971	0.0000	$0.0000	0.0993	$182.2450	0.0449	$82.3229	0.0000	$0.0000	0.0091	$16.6241	$281.1920	0.0000	$0.0000	$281.1920
Buildings - COE	10C	$47,503.6348	0.0230	$1,093.6883	0.0780	$3,704.4789	0.0352	$1,673.3705	0.0742	$3,525.1497	0.0091	$430.2879	$10,426.9754	0.0000	$0.0000	$10,426.9754
Digtl Circ - Other	357C	$408,570.1555	0.0909	$37,142.7414	0.0626	$25,559.4295	0.0283	$11,545.5899	0.0152	$6,227.8349	0.0091	$3,700.8285	$84,176.4242	0.0000	$0.0000	$84,176.4242
Annual Total		$457,909.0875											$94,884.5915		$0.0000	$94,884.5915
Monthly Total (Annual Total / 12)													$7,907.0493		$0.0000	$7,907.0493

000363

Recurring Cost Summary

Tennessee
D.9.1 - Interoffice Transport - Dedicated - OC48 - Per Mile

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Recurring Cost Devel. Sheets Cols L, N, & O	$22.9891	$0.0000	$22.9891			$0.0000
Total Monthly Cost	$22.9891	$0.0000	$22.9891	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$23.0583			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$26.5171			$0.0000

Total Monthly Economic Cost : $26.5171

000364

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

Tennessee
D.9.1 - Interoffice Transport - Dedicated - OC48 - Per Mile

9/27/2000

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Aerial Ca - Fiber	822C	00	$269.4110	1.0201	$274.8352	1.0000	2.1716	1.0000	1.0000	1.0000	$596.8264	1.0000	$596.8264
Buried Ca - Fiber	845C	00	$73.8891	1.0405	$76.8843	1.0000	3.6689	1.0000	1.0000	1.0000	$282.0774	1.0000	$282.0774
Underground Ca - Fiber	85C	00	$225.0776	1.0000	$225.0776	1.0000	1.9277	1.0000	1.0000	1.0000	$433.8770	1.0000	$433.8770

000365

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

Tennessee
D.9.1 - Interoffice Transport - Dedicated - OC48 - Per Mile

	FRC	Investment	
Poles	1C	$135.4554	= Sum of Col G
Conduit Systems	4C	$359.3240	= Sum of Col I

9/27/2000			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Aerial Ca - Fiber	822C	00	$596.8264	0.0000	$0.0000	0.0000	$0.0000	0.2270	$135.4554	0.0000	$0.0000
Buried Ca - Fiber	845C	00	$282.0774	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Underground Ca - Fiber	85C	00	$433.8770	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.8282	$359.3240
					$0.0000		$0.0000		$135.4554		$359.3240

000366

Recurring Cost Development
Volume Sensitive

Tennessee
D.9.1 - Interoffice Transport - Dedicated - OC48 - Per Mile

9/27/2000		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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
Poles	1C	$135.4554	0.0400	$5.4182	0.0639	$8.6505	0.0288	$3.9076	0.0307	$4.1608	0.0091	$1.2270	$23.3640	0.0000	$0.0000	$23.3640
Aerial Ca - Fiber	822C	$596.8264	0.0400	$23.8731	0.0667	$39.8038	0.0301	$17.9800	0.0081	$4.8594	0.0091	$5.4061	$91.9222	0.0000	$0.0000	$91.9222
Buried Ca - Fiber	845C	$282.0774	0.0363	$10.2488	0.0697	$19.6555	0.0315	$8.8787	0.0026	$0.7461	0.0091	$2.5551	$42.0842	0.0000	$0.0000	$42.0842
Underground Ca - Fiber	85C	$433.8770	0.0400	$17.3551	0.0667	$28.9363	0.0301	$13.0710	0.0049	$2.1360	0.0091	$3.9301	$65.4284	0.0000	$0.0000	$65.4284
Conduit Systems	4C	$359.3240	0.0162	$5.8045	0.0834	$29.9562	0.0377	$13.5317	0.0015	$0.5228	0.0091	$3.2548	$53.0699	0.0000	$0.0000	$53.0699
Annual Total		$1,807.5602											$275.8688		$0.0000	$275.8688
Monthly Total (Annual Total / 12)													$22.9891		$0.0000	$22.9891

000367

Recurring Cost Summary

Tennessee
D.9.2 - Interoffice Transport - Dedicated - OC48 - Facility Termination

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	**Shared Cost**	**TELRIC**	**Direct Cost**	**Shared Cost**	**TELRIC**
Recurring Cost Devel. Sheets Cols L, N, & O	$11,466.4739	$0.0000	$11,466.4739			$0.0000
Total Monthly Cost	$11,466.4739	$0.0000	$11,466.4739	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$11,501.0224			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$13,226.1758			$0.0000

Total Monthly Economic Cost : $13,226.1758

000368

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

Tennessee
D.9.2 - Interoffice Transport - Dedicated - OC48 - Facility Termination

			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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digtl Circ - Other - C.O. - Hardwired - MCEP	357C	03	$54,053.3587	0.9412	$50,876.2126	1.0000	1.0000	1.0000	1.0000	4.2861	$218,061.7048	1.0434	$227,529.0718
Digtl Circ - Other - C.O. - Com. Plug-in - MCEP	357C	06	$170,386.1504	0.9412	$160,371.2001	1.0000	1.0000	1.0000	1.1789	1.0000	$189,054.8722	1.0434	$197,262.8785
Digtl Circ - Other - C.O. - Def. Plug-in - MCEP With Sp. Stock	357C	09	$135,717.0892	0.9412	$127,739.9156	1.0567	1.0000	1.0000	1.1789	1.0000	$159,128.6792	1.0434	$166,037.4099
Digtl Circ - Other - C.O. - Combined - MCEP	357C	15	$1,361.3212	0.9412	$1,281.3055	1.0000	1.2432	1.0000	1.0000	1.0000	$1,592.9241	1.0434	$1,662.0825

00036ↄ

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

Tennessee
D.9.2 - Interoffice Transport - Dedicated - OC48 - Facility Termination

	FRC	Investment	
Land - COE	20C	$2,661.4716	= Sum of Col C
Buildings - COE	10C	$68,887.7951	= Sum of Col E

9/27/2000

			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Digtl Circ - Other - C.O. - Hardwired - MCEP	357C	03	$227,529.0718	0.0045	$1,022.0606	0.1163	$26,454.3501	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - C.O. - Com. Plug-in - MCEP	357C	06	$197,262.8785	0.0045	$886.1049	0.1163	$22,935.3604	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - C.O. - Def. Plug-in - MCEP With Sp. Stock	357C	09	$166,037.4099	0.0045	$745.8400	0.1163	$19,304.8376	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - C.O. - Combined - MCEP	357C	15	$1,662.0825	0.0045	$7.4661	0.1163	$193.2470	0.0000	$0.0000	0.0000	$0.0000
					$2,661.4716		$68,887.7951		$0.0000		$0.0000

000370

Recurring Cost Development
Volume Sensitive

Tennessee
D.9.2 - Interoffice Transport - Dedicated - OC48 - Facility Termination

9/27/2000		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$2,661.4716	0.0000	$0.0000	0.0993	$264.2841	0.0449	$119.3812	0.0000	$0.0000	0.0091	$24.1076	$407.7730	0.0000	$0.0000	$407.7730
Buildings - COE	10C	$68,887.7951	0.0230	$1,586.0213	0.0780	$5,372.0812	0.0352	$2,426.6522	0.0742	$5,112.0255	0.0091	$623.9856	$15,120.7659	0.0000	$0.0000	$15,120.7659
Digtl Circ - Other	357C	$592,491.4427	0.0909	$53,862.8584	0.0626	$37,065.2214	0.0283	$16,742.9341	0.0152	$9,031.3471	0.0091	$5,366.7875	$122,069.1485	0.0000	$0.0000	$122,069.1485
Annual Total		$664,040.7094											$137,597.6874		$0.0000	$137,597.6874
Monthly Total (Annual Total / 12)													$11,466.4739		$0.0000	$11,466.4739

000371

Recurring Cost Summary

Tennessee
D.9.4 - Interoffice Transport - Dedicated - OC48 - Interface OC12 on OC48

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Recurring Cost Devel. Sheets Cols L, N, & O	$1,135.0498	$0.0000	$1,135.0498			$0.0000
Total Monthly Cost	$1,135.0498	$0.0000	$1,135.0498	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$1,138.4697			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$1,309.2401			$0.0000

Total Monthly Economic Cost : $1,309.2401

000372

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

Tennessee
D.9.4 - Interoffice Transport - Dedicated - OC48 - Interface OC12 on OC48

9/27/2000

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digtl Circ - Other - C.O. - Hardwired - MCEP	357C	03	$374.5613	0.9412	$352.5453	1.0000	1.0000	1.0000	1.0000	4.2861	$1,511.0525	1.0434	$1,576.6564
Digtl Circ - Other - C.O. - Def. Plug-in - MCEP With Sp. Stock	357C	09	$46,651.0000	0.9412	$43,908.9494	1.0567	1.0000	1.0000	1.1789	1.0000	$54,698.4323	1.0434	$57,073.2194

000373

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

Tennessee
D.9.4 - Interoffice Transport - Dedicated - OC48 - Interface OC12 on OC48

	FRC	Investment	
Land - COE	20C	$263.4552	= Sum of Col C
Buildings - COE	10C	$6,819.1038	= Sum of Col E

9/27/2000

			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Digtl Circ - Other - C.O. - Hardwired - MCEP	357C	03	$1,576.6564	0.0045	$7.0823	0.1163	$183.3147	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - C.O. - Def. Plug-in - MCEP With Sp. Stock	357C	09	$57,073.2194	0.0045	$256.3729	0.1163	$6,635.7891	0.0000	$0.0000	0.0000	$0.0000
					$263.4552		$6,819.1038		$0.0000		$0.0000

000374

Recurring Cost Development
Volume Sensitive

Tennessee
D.9.4 - Interoffice Transport - Dedicated - OC48 - Interface OC12 on OC48

9/27/2000

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$263.4552	0.0000	$0.0000	0.0993	$26.1611	0.0449	$11.8174	0.0000	$0.0000	0.0091	$2.3864	$40.3649	0.0000	$0.0000	$40 3649
Buildings - COE	10C	$6,819.1038	0.0230	$156.9980	0.0780	$531.7746	0.0352	$240.2108	0.0742	$506.0321	0.0091	$61.7674	$1,496.7829	0.0000	$0.0000	$1,496.7829
Digtl Circ - Other	357C	$58,649.8758	0.0909	$5,331.8069	0.0626	$3,669.0330	0.0283	$1,657.3590	0.0152	$894.0001	0.0091	$531.2506	$12,083.4495	0.0000	$0.0000	$12,083 4495
Annual Total		$65,732.4348											$13,620.5972		$0.0000	$13,620.5972
Monthly Total (Annual Total / 12)													$1,135.0498		$0.0000	$1,135 0498

000375

Recurring Cost Summary

Tennessee
D.10.1 - Interoffice Transport - Dedicated - STS-1 - Per Mile

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Recurring Cost Devel. Sheets Cols L, N, & O	$2.0250	$0.0000	$2.0250			$0.0000
Total Monthly Cost	$2.0250	$0.0000	$2.0250	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$2.0311			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$2.3358			$0.0000

Total Monthly Economic Cost : $2.3358

000376

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

Tennessee
D.10.1 - Interoffice Transport - Dedicated - STS-1 - Per Mile

9/27/2000

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Aerial Ca - Fiber	822C	00	$23.7310	1.0201	$24.2088	1.0000	2.1716	1.0000	1.0000	1.0000	$52.5714	1.0000	$52.5714
Buried Ca - Fiber	845C	00	$6.5085	1.0405	$6.7723	1.0000	3.6689	1.0000	1.0000	1.0000	$24.8467	1.0000	$24.8467
Underground Ca - Fiber	85C	00	$19.8259	1.0000	$19.8259	1.0000	1.9277	1.0000	1.0000	1.0000	$38.2180	1.0000	$38.2180

000377

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

Tennessee
D.10.1 - Interoffice Transport - Dedicated - STS-1 - Per Mile

	FRC	Investment	
Poles	1C	$11.9316	= Sum of Col G
Conduit Systems	4C	$31.6510	= Sum of Col I

9/27/2000			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Aerial Ca - Fiber	822C	00	$52.5714	0.0000	$0.0000	0.0000	$0.0000	0.2270	$11.9316	0.0000	$0.0000
Buried Ca - Fiber	845C	00	$24.8467	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Underground Ca - Fiber	85C	00	$38.2180	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.8282	$31.6510
					$0.0000		$0.0000		$11.9316		$31.6510

000378

Recurring Cost Development
Volume Sensitive

Tennessee
D.10.1 - Interoffice Transport - Dedicated - STS-1 - Per Mile

9/27/2000		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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
Poles	1C	$11.9316	0.0400	$0.4773	0.0639	$0.7620	0.0288	$0.3442	0.0307	$0.3665	0.0091	$0.1081	$2.0580	0.0000	$0.0000	$2 0580
Aerial Ca - Fiber	822C	$52.5714	0.0400	$2.1029	0.0667	$3.5061	0.0301	$1.5838	0.0081	$0.4280	0.0091	$0.4762	$8.0970	0.0000	$0.0000	$8.0970
Buried Ca - Fiber	845C	$24.8467	0.0363	$0.9028	0.0697	$1.7314	0.0315	$0.7821	0.0026	$0.0657	0.0091	$0.2251	$3.7070	0.0000	$0.0000	$3.7070
Underground Ca - Fiber	85C	$38.2180	0.0400	$1.5287	0.0667	$2.5488	0.0301	$1.1514	0.0049	$0.1881	0.0091	$0.3462	$5.7632	0.0000	$0.0000	$5.7632
Conduit Systems	4C	$31.6510	0.0162	$0.5113	0.0834	$2.6387	0.0377	$1.1919	0.0015	$0.0461	0.0091	$0.2867	$4.6747	0.0000	$0.0000	$4.6747
Annual Total		$159.2187											$24.2999		$0.0000	$24.2999
Monthly Total (Annual Total / 12)													$2.0250		$0.0000	$2 0250

000379

Recurring Cost Summary

Tennessee
D.10.2 - Interoffice Transport - Dedicated - STS-1 - Facility Termination

9/27/2000

	Volume Sensitive				Volume Insensitive			
	Direct Cost	Shared Cost		TELRIC	Direct Cost	Shared Cost		TELRIC
Recurring Cost Devel. Sheets Cols L, N, & O	$733.6076	$0.0000		$733.6076				$0.0000
Total Monthly Cost	$733.6076	$0.0000		$733.6076	$0.0000	$0.0000		$0.0000
Gross Receipts Tax Factor			X	1.0030			X	1.0030
Cost (including Gross Receipts Tax)				$735.8180				$0.0000
Common Cost Factor			X	1.1500			X	1.1500
Monthly Economic Cost				$846.1907				$0.0000

Total Monthly Economic Cost : $846.1907

000350

9/27/2000

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

Tennessee
D.10.2 - Interoffice Transport - Dedicated - STS-1 - Facility Termination

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digtl Circ - Other - C.O. - Hardwired - MCEP	357C	03	$4,494.3000	0.9412	$4,230.1342	1.0000	1.0000	1.0000	1.0000	4.2861	$18,130.8756	1.0434	$18,918.0457
Digtl Circ - Other - C.O. - Com. Plug-in - MCEP	357C	06	$13,016.8655	0.9412	$12,251.7607	1.0000	1.0000	1.0000	1.1789	1.0000	$14,443.0861	1.0434	$15,070.1471
Digtl Circ - Other - C.O. - Def. Plug-in - MCEP With Sp. Stock	357C	09	$3,104.2126	0.9412	$2,921.7533	1.0567	1.0000	1.0000	1.1789	1.0000	$3,639.6982	1.0434	$3,797.7194
Digtl Circ - Other - C.O. - Combined - MCEP	357C	15	$98.9353	0.9412	$93.1201	1.0000	1.2432	1.0000	1.0000	1.0000	$115.7673	1.0434	$120.7935

000381

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

Tennessee
D.10.2 - Interoffice Transport - Dedicated - STS-1 - Facility Termination

	FRC	Investment	
Land - COE	20C	$170.2769	= Sum of Col C
Buildings - COE	10C	$4,407.3368	= Sum of Col E

9/27/2000

	FRC	Sub FRC	A=Prev Page Col G Investment	B Land Factor	C=(AxB) Land Investment	D Building Factor	E=(AxD) Building Investment	F Pole Factor	G=(AxF) Pole Investment	H Conduit Factor	I=(AxH) Conduit Investment
Digtl Circ - Other - C.O. - Hardwired - MCEP	357C	03	$18,918.0457	0.0045	$84.9799	0.1163	$2,199.5633	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - C.O. - Com. Plug-in - MCEP	357C	06	$15,070.1471	0.0045	$67.6951	0.1163	$1,752.1759	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - C.O. - Def. Plug-in - MCEP With Sp. Stock	357C	09	$3,797.7194	0.0045	$17.0594	0.1163	$441.5532	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - C.O. - Combined - MCEP	357C	15	$120.7935	0.0045	$0.5426	0.1163	$14.0444	0.0000	$0.0000	0.0000	$0.0000
					$170.2769		$4,407.3368		$0.0000		$0.0000

000382

Recurring Cost Development
Volume Sensitive

Tennessee
D.10.2 - Interoffice Transport - Dedicated - STS-1 - Facility Termination

9/27/2000

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$170.2769	0.0000	$0.0000	0.0993	$16.9085	0.0449	$7.6378	0.0000	$0.0000	0.0091	$1.5424	$26.0887	0.0000	$0.0000	$26.0887
Buildings - COE	10C	$4,407.3368	0.0230	$101.4712	0.0780	$343.6976	0.0352	$155.2535	0.0742	$327.0597	0.0091	$39.9217	$967.4037	0.0000	$0.0000	$967.4037
Digtl Circ - Other	357C	$37,906.7056	0.0909	$3,446.0641	0.0626	$2,371.3768	0.0283	$1,071.1876	0.0152	$577.8119	0.0091	$343.3589	$7,809.7993	0.0000	$0.0000	$7,809.7993
Annual Total		$42,484.3194											$8,803.2917		$0.0000	$8,803.2917
Monthly Total (Annual Total / 12)													$733.6076		$0.0000	$733.6076

000383

Recurring Cost Summary

Tennessee
D.12.1 - Interoffice Transport - Dedicated - 4-Wire Voice Grade - Per Mile

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Recurring Cost Devel. Sheets Cols L, N, & O	$0.0047	$0.0000	$0.0047			$0.0000
Total Monthly Cost	$0.0047	$0.0000	$0.0047	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$0.0047			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$0.0054			$0.0000

Total Monthly Economic Cost : $0.0054

000384

9/27/2000

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

Tennessee
D.12.1 - Interoffice Transport - Dedicated - 4-Wire Voice Grade - Per Mile

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Aerial Ca - Fiber	822C	00	$0.0550	1.0201	$0.0561	1.0000	2.1716	1.0000	1.0000	1.0000	$0.1218	1.0000	$0.1218
Buried Ca - Fiber	845C	00	$0.0151	1.0405	$0.0157	1.0000	3.6689	1.0000	1.0000	1.0000	$0.0576	1.0000	$0.0576
Underground Ca - Fiber	85C	00	$0.0459	1.0000	$0.0459	1.0000	1.9277	1.0000	1.0000	1.0000	$0.0886	1.0000	$0.0886

000385

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

Tennessee
D.12.1 - Interoffice Transport - Dedicated - 4-Wire Voice Grade - Per Mile

	FRC	Investment	
Poles	1C	$0.0276	= Sum of Col G
Conduit Systems	4C	$0.0733	= Sum of Col I

9/27/2000			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Aerial Ca - Fiber	822C	00	$0.1218	0.0000	$0.0000	0.0000	$0.0000	0.2270	$0.0276	0.0000	$0.0000
Buried Ca - Fiber	845C	00	$0.0576	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Underground Ca - Fiber	85C	00	$0.0886	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.8282	$0.0733
					$0.0000		$0.0000		$0.0276		$0.0733

000386

Recurring Cost Development
Volume Sensitive

Tennessee
D.12.1 - Interoffice Transport - Dedicated - 4-Wire Voice Grade - Per Mile

9/27/2000		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+ I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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
Poles	1C	$0.0276	0.0400	$0.0011	0.0639	$0.0018	0.0288	$0.0008	0.0307	$0.0008	0.0091	$0.0003	$0.0048	0.0000	$0.0000	$0.0048
Aerial Ca - Fiber	822C	$0.1218	0.0400	$0.0049	0.0667	$0.0081	0.0301	$0.0037	0.0081	$0.0010	0.0091	$0.0011	$0.0188	0.0000	$0.0000	$0.0188
Buried Ca - Fiber	845C	$0.0576	0.0363	$0.0021	0.0697	$0.0040	0.0315	$0.0018	0.0026	$0.0002	0.0091	$0.0005	$0.0086	0.0000	$0.0000	$0.0086
Underground Ca - Fiber	85C	$0.0886	0.0400	$0.0035	0.0667	$0.0059	0.0301	$0.0027	0.0049	$0.0004	0.0091	$0.0008	$0.0134	0.0000	$0.0000	$0.0134
Conduit Systems	4C	$0.0733	0.0162	$0.0012	0.0834	$0.0061	0.0377	$0.0028	0.0015	$0.0001	0.0091	$0.0007	$0.0108	0.0000	$0.0000	$0.0108
Annual Total		$0.3689											$0.0563		$0.0000	$0.0563
Monthly Total (Annual Total / 12)													$0.0047		$0.0000	$0.0047

000387

Recurring Cost Summary

Tennessee
D.12.2 - Interoffice Transport - Dedicated - 4-Wire Voice Grade - Facility Termination

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	**Shared Cost**	**TELRIC**	**Direct Cost**	**Shared Cost**	**TELRIC**
Recurring Cost Devel. Sheets Cols L, N, & O	$20.2506	$0.0000	$20.2506			$0.0000
Total Monthly Cost	$20.2506	$0.0000	$20.2506	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$20.3116			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$23.3584			$0.0000

Total Monthly Economic Cost : $23.3584

000388

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

Tennessee
D.12.2 - Interoffice Transport - Dedicated - 4-Wire Voice Grade - Facility Termination

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digtl Circ - Other - C.O. - Hardwired - MCEP	357C	03	$132.1675	0.9412	$124.3989	1.0000	1.0000	1.0000	1.0000	4.2861	$533.1891	1.0434	$556.3381
Digtl Circ - Other - C.O. - Com. Plug-in - MCEP	357C	06	$133.0160	0.9412	$125.1976	1.0000	1.0000	1.0000	1.1789	1.0000	$147.5902	1.0434	$153.9980
Digtl Circ - Other - C.O. - Def. Plug-in - MCEP With Sp. Stock	357C	09	$274.4449	0.9412	$258.3136	1.0567	1.0000	1.0000	1.1789	1.0000	$321.7875	1.0434	$335.7582
Digtl Circ - Other - C.O. - Combined - MCEP	357C	15	$0.2356	0.9412	$0.2217	1.0000	1.2432	1.0000	1.0000	1.0000	$0.2756	1.0434	$0.2876

000383

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

Tennessee
D.12.2 - Interoffice Transport - Dedicated - 4-Wire Voice Grade - Facility Termination

	FRC	Investment	
Land - COE	20C	$4.7003	= Sum of Col C
Buildings - COE	10C	$121.6607	= Sum of Col E

9/27/2000

			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Digtl Circ - Other - C.O. - Hardwired - MCEP	357C	03	$556.3381	0.0045	$2.4991	0.1163	$64.6843	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - C.O. - Com. Plug-in - MCEP	357C	06	$153.9980	0.0045	$0.6918	0.1163	$17.9050	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - C.O. - Def. Plug-in - MCEP With Sp. Stock	357C	09	$335.7582	0.0045	$1.5082	0.1163	$39.0379	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - C.O. - Combined - MCEP	357C	15	$0.2876	0.0045	$0.0013	0.1163	$0.0334	0.0000	$0.0000	0.0000	$0.0000
					$4.7003		$121.6607		$0.0000		$0.0000

000350

Recurring Cost Development
Volume Sensitive

Tennessee
D.12.2 - Interoffice Transport - Dedicated - 4-Wire Voice Grade - Facility Termination

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$4.7003	0.0000	$0.0000	0.0993	$0.4667	0.0449	$0.2108	0.0000	$0.0000	0.0091	$0.0426	$0.7202	0.0000	$0.0000	$0.7202
Buildings - COE	10C	$121.6607	0.0230	$2.8010	0.0780	$9.4875	0.0352	$4.2856	0.0742	$9.0282	0.0091	$1.1020	$26.7043	0.0000	$0.0000	$26.7043
Digtl Circ - Other	357C	$1,046.3818	0.0909	$95.1256	0.0626	$65.4598	0.0283	$29.5692	0.0152	$15.9500	0.0091	$9.4781	$215.5828	0.0000	$0.0000	$215.5828
Annual Total		$1,172.7429											$243.0073		$0.0000	$243.0073
Monthly Total (Annual Total / 12)													$20.2506		$0.0000	$20.2506

000391

Recurring Cost Summary

Tennessee
E.4.5 - CNAM for DB and Non DB Owners, Per Query

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Recurring Cost Devel. Sheets Cols L, N, & O	$0.0000650	$0.0000000	$0.0000650	$0.0000073	$0.0000000	$0.0000073
Labor Expenses						
Administrative Cost per Query	$0.0000000	$0.0000000	$0.0000000	$0.0000025	$0.0000000	$0.0000025
Administrative Cost per Query	$0.0000000	$0.0000000	$0.0000000	$0.0000018	$0.0000000	$0.0000018
Administrative Cost per Query	$0.0000000	$0.0000000	$0.0000000	$0.0000031	$0.0000000	$0.0000031
SMS R&D per Query	$0.0000000	$0.0000000	$0.0000000	$0.0000008	$0.0000000	$0.0000008
SMS R&D per Query	$0.0000000	$0.0000000	$0.0000000	$0.0000039	$0.0000000	$0.0000039
SMS R&D per Query	$0.0000000	$0.0000000	$0.0000000	$0.0000018	$0.0000000	$0.0000018
SMS R&D per Query	$0.0000000	$0.0000000	$0.0000000	$0.0000011	$0.0000000	$0.0000011
Other Expenses						
Other Database Cost per Query	$0.0007432	$0.0000000	$0.0007432	$0.0000000	$0.0000000	$0.0000000
SMS Expense per Query	$0.0000000	$0.0000000	$0.0000000	$0.0000023	$0.0000000	$0.0000023
Intangible Assets - Network RTU	$0.0000811	$0.0000000	$0.0000811	$0.0000000	$0.0000000	$0.0000000
Total Cost	$0.0008893	$0.0000000	$0.0008893	$0.0000245	$0.0000000	$0.0000245
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$0.0008920			$0.0000246
Common Cost Factor			X 1.1500			X 1.1500
Economic Cost			$0.0010258			$0.0000283

Total Economic Cost : $0.0010541

000392

9/27/2000

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

Tennessee
E.4.5 - CNAM for DB and Non DB Owners, Per Query

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digital Elec Switch - Vendor EF&I - MCEP	377C	03	$0.0002249	1.0201	$0.0002294	1.0000	1.0000	1.1205	1.0000	1.0000	$0.0002571	1.1146	$0.0002865
Digtl Circ - Other - C.O. - Hardwired - MCEP	357C	03	$0.0000018	0.9412	$0.0000017	1.0000	1.0000	1.0000	1.0000	4.2861	$0.0000074	1.0434	$0.0000077
Digtl Circ - Other - C.O. - Com. Plug-in - MCEP	357C	06	$0.0000018	0.9412	$0.0000017	1.0000	1.0000	1.0000	1.1789	1.0000	$0.0000019	1.0434	$0.0000020
Digtl Circ - Other - C.O. - Def. Plug-in - MCEP With Sp. Stock	357C	09	$0.0000020	0.9412	$0.0000019	1.0567	1.0000	1.0000	1.1789	1.0000	$0.0000023	1.0434	$0.0000024
Digtl Circ - Other - C.O. - Combined - MCEP	357C	15	$0.0000000	0.9412	$0.0000000	1.0000	1.2432	1.0000	1.0000	1.0000	$0.0000000	1.0434	$0.0000000
Aerial Ca - Fiber	822C	00	$0.0000000	1.0201	$0.0000000	1.0000	2.1716	1.0000	1.0000	1.0000	$0.0000000	1.0000	$0.0000000
Buried Ca - Fiber	845C	00	$0.0000000	1.0405	$0.0000000	1.0000	3.6689	1.0000	1.0000	1.0000	$0.0000000	1.0000	$0.0000000
Underground Ca - Fiber	85C	00	$0.0000000	1.0000	$0.0000000	1.0000	1.9277	1.0000	1.0000	1.0000	$0.0000000	1.0000	$0.0000000

000393

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

Tennessee
E.4.5 - CNAM for DB and Non DB Owners, Per Query

	FRC	Investment	
Land - COE	20C	$0.0000013	= Sum of Col C
Buildings - COE	10C	$0.0000347	= Sum of Col E
Poles	1C	$0.0000000	= Sum of Col G
Conduit Systems	4C	$0.0000000	= Sum of Col I

9/27/2000

			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Digital Elec Switch - Vendor EF&I - MCEP	377C	03	$0.0002865	0.0045	$0.0000013	0.1163	$0.0000333	0.0000	$0.0000000	0.0000	$0.0000000
Digtl Circ - Other - C.O. - Hardwired - MCEP	357C	03	$0.0000077	0.0045	$0.0000000	0.1163	$0.0000009	0.0000	$0.0000000	0.0000	$0.0000000
Digtl Circ - Other - C.O. - Com. Plug-in - MCEP	357C	06	$0.0000020	0.0045	$0.0000000	0.1163	$0.0000002	0.0000	$0.0000000	0.0000	$0.0000000
Digtl Circ - Other - C.O. - Def. Plug-in - MCEP With Sp. Stock	357C	09	$0.0000024	0.0045	$0.0000000	0.1163	$0.0000003	0.0000	$0.0000000	0.0000	$0.0000000
Digtl Circ - Other - C.O. - Combined - MCEP	357C	15	$0.0000000	0.0045	$0.0000000	0.1163	$0.0000000	0.0000	$0.0000000	0.0000	$0.0000000
Aerial Ca - Fiber	822C	00	$0.0000000	0.0000	$0.0000000	0.0000	$0.0000000	0.2270	$0.0000000	0.0000	$0.0000000
Buried Ca - Fiber	845C	00	$0.0000000	0.0000	$0.0000000	0.0000	$0.0000000	0.0000	$0.0000000	0.0000	$0.0000000
Underground Ca - Fiber	85C	00	$0.0000000	0.0000	$0.0000000	0.0000	$0.0000000	0.0000	$0.0000000	0.8282	$0.0000000
					$0.0000013		$0.0000347		$0.0000000		$0.0000000

000394

Recurring Cost Development
Volume Sensitive

Tennessee
E.4.5 - CNAM for DB and Non DB Owners, Per Query

9/27/2000

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$0.0000013	0.0000	$0.0000000	0.0993	$0.0000001	0.0449	$0.0000001	0.0000	$0.0000000	0.0091	$0.0000000	$0.0000002	0.0000	$0.0000000	$0.0000002
Buildings - COE	10C	$0.0000347	0.0230	$0.0000008	0.0780	$0.0000027	0.0352	$0.0000012	0.0742	$0.0000026	0.0091	$0.0000003	$0.0000076	0.0000	$0.0000000	$0.0000076
Digital Elec Switch	377C	$0.0002865	0.0565	$0.0000162	0.0667	$0.0000191	0.0301	$0.0000086	0.0283	$0.0000081	0.0091	$0.0000026	$0.0000546	0.0000	$0.0000000	$0.0000546
Digtl Circ - Other	357C	$0.0000122	0.0909	$0.0000011	0.0626	$0.0000008	0.0283	$0.0000003	0.0152	$0.0000002	0.0091	$0.0000001	$0.0000025	0.0000	$0.0000000	$0.0000025
Poles	1C	$0.0000000	0.0400	$0.0000000	0.0639	$0.0000000	0.0288	$0.0000000	0.0307	$0.0000000	0.0091	$0.0000000	$0.0000000	0.0000	$0.0000000	$0.0000000
Aerial Ca - Fiber	822C	$0.0000000	0.0400	$0.0000000	0.0667	$0.0000000	0.0301	$0.0000000	0.0081	$0.0000000	0.0091	$0.0000000	$0.0000000	0.0000	$0.0000000	$0.0000000
Buried Ca - Fiber	845C	$0.0000000	0.0363	$0.0000000	0.0697	$0.0000000	0.0315	$0.0000000	0.0026	$0.0000000	0.0091	$0.0000000	$0.0000000	0.0000	$0.0000000	$0.0000000
Underground Ca - Fiber	85C	$0.0000000	0.0400	$0.0000000	0.0667	$0.0000000	0.0301	$0.0000000	0.0049	$0.0000000	0.0091	$0.0000000	$0.0000000	0.0000	$0.0000000	$0.0000000
Conduit Systems	4C	$0.0000000	0.0162	$0.0000000	0.0834	$0.0000000	0.0377	$0.0000000	0.0015	$0.0000000	0.0091	$0.0000000	$0.0000000	0.0000	$0.0000000	$0.0000000
Total		$0.0003350											$0.0000650		$0.0000000	$0.0000650

000395

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

Tennessee
E.4.5 - CNAM for DB and Non DB Owners, Per Query

9/27/2000

			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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
General Purpose Computers/Data Cntr Env	530C	00	$0.0000072	1.0000	$0.0000072	1.0000	1.0000	1.0000	1.0000	1.0000	$0.0000072	1.0000	$0.0000072
General Purpose Computers/Data Controller & Work Sta Equip	630C	00	$0.0000065	1.0000	$0.0000065	1.0000	1.0000	1.0000	1.0000	1.0000	$0.0000065	1.0000	$0.0000065
Intangibles - General Purpose Software RTU	460C	00	$0.0000075	1.0000	$0.0000075	1.0000	1.0000	1.0000	1.0000	1.0000	$0.0000075	1.0000	$0.0000075

000396

Land, Building, Pole and Conduit Investment Development
Volume Insensitive

Tennessee
E.4.5 - CNAM for DB and Non DB Owners, Per Query

	FRC	Investment	
Land - COE	20C	$0.0000004	= Sum of Col C
Buildings - COE	10C	$0.0000075	= Sum of Col E

9/27/2000

	FRC	Sub FRC	A=Prev Page Col G Investment	B Land Factor	C=(AxB) Land Investment	D Building Factor	E=(AxD) Building Investment	F Pole Factor	G=(AxF) Pole Investment	H Conduit Factor	I=(AxH) Conduit Investment
General Purpose Computers/Data Cntr Env	530C	00	$0.0000072	0.0282	$0.0000002	0.5438	$0.0000039	0.0000	$0.0000000	0.0000	$0.0000000
General Purpose Computers/Data Controller & Work Sta Equip	630C	00	$0.0000065	0.0282	$0.0000002	0.5438	$0.0000035	0.0000	$0.0000000	0.0000	$0.0000000
Intangibles - General Purpose Software RTU	460C	00	$0.0000075	0.0000	$0.0000000	0.0000	$0.0000000	0.0000	$0.0000000	0.0000	$0.0000000
					$0.0000004		$0.0000075		$0.0000000		$0.0000000

000397

Recurring Cost Development
Volume Insensitive

Tennessee
E.4.5 - CNAM for DB and Non DB Owners, Per Query

9/27/2000

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$0.0000004	0.0000	$0.0000000	0.0993	$0.0000000	0.0449	$0.0000000	0.0000	$0.0000000	0.0091	$0.0000000	$0.0000001	0.0000	$0.0000000	$0.0000001
Buildings - COE	10C	$0.0000075	0.0230	$0.0000002	0.0780	$0.0000006	0.0352	$0.0000003	0.0742	$0.0000006	0.0091	$0.0000001	$0.0000016	0.0000	$0.0000000	$0.0000016
General Purpose Computers/Data Cntr Env	530C	$0.0000072	0.1400	$0.0000010	0.0628	$0.0000005	0.0284	$0.0000002	0.0000	$0.0000000	0.0091	$0.0000001	$0.0000017	0.0000	$0.0000000	$0.0000017
General Purpose Computers/Data Controller & Work Sta Equip	630C	$0.0000065	0.1400	$0.0000009	0.0628	$0.0000004	0.0284	$0.0000002	0.0000	$0.0000000	0.0091	$0.0000001	$0.0000016	0.0000	$0.0000000	$0.0000016
Intangibles - General Purpose Software RTU	460C	$0.0000075	0.2000	$0.0000015	0.0633	$0.0000005	0.0286	$0.0000002	0.0000	$0.0000000	0.0091	$0.0000001	$0.0000023	0.0000	$0.0000000	$0.0000023
Total		$0.0000291											$0.0000073		$0.0000000	$0.0000073

000398

Recurring Labor Expense Development

Tennessee
E.4.5 - CNAM for DB and Non DB Owners, Per Query

9/27/2000

Volume Sensitive

Function	JFC/ Payband	JFC/Payband Description	Work Time	Direct Labor Rate	Direct Expense	TELRIC Labor Rate	TELRIC Expense
			A	B	C=AxB	D	E=AxD
Administrative Cost per Query	JG58	Job Grade 58	0.000000	$47.07	$0.0000000	$47.07	$0.0000000
Administrative Cost per Query	WS16	Wage Scale 16	0.000000	$25.85	$0.0000000	$25.85	$0.0000000
Administrative Cost per Query	432X	CO Install, Mtce & Admin - Software	0.000000	$48.51	$0.0000000	$48.51	$0.0000000
SMS R&D per Query	JG61	Job Grade 61	0.000000	$71.24	$0.0000000	$71.24	$0.0000000
SMS R&D per Query	JG60	Job Grade 60	0.000000	$62.43	$0.0000000	$62.43	$0.0000000
SMS R&D per Query	JG59	Job Grade 59	0.000000	$54.58	$0.0000000	$54.58	$0.0000000
SMS R&D per Query	JG58	Job Grade 58	0.000000	$47.07	$0.0000000	$47.07	$0.0000000

Volume Insensitive

Function	JFC/ Payband	JFC/Payband Description	Work Time	Direct Labor Rate	Direct Expense	TELRIC Labor Rate	TELRIC Expense
Administrative Cost per Query	JG58	Job Grade 58	0.000000	$47.07	$0.0000025	$47.07	$0.0000025
Administrative Cost per Query	WS16	Wage Scale 16	0.000000	$25.85	$0.0000018	$25.85	$0.0000018
Administrative Cost per Query	432X	CO Install, Mtce & Admin - Software	0.000000	$48.51	$0.0000031	$48.51	$0.0000031
SMS R&D per Query	JG61	Job Grade 61	0.000000	$71.24	$0.0000008	$71.24	$0.0000008
SMS R&D per Query	JG60	Job Grade 60	0.000000	$62.43	$0.0000039	$62.43	$0.0000039
SMS R&D per Query	JG59	Job Grade 59	0.000000	$54.58	$0.0000018	$54.58	$0.0000018
SMS R&D per Query	JG58	Job Grade 58	0.000000	$47.07	$0.0000011	$47.07	$0.0000011

000393

Recurring Cost Summary

Tennessee
E.6.1 - LNP Cost Per query

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	**Shared Cost**	**TELRIC**	**Direct Cost**	**Shared Cost**	**TELRIC**
Recurring Cost Devel. Sheets Cols L, N, & O	$0.0002237	$0.0000000	$0.0002237	$0.0000155	$0.0000000	$0.0000155
Labor Expenses						
Labor per Query - Admin	$0.0000000	$0.0000000	$0.0000000	$0.0000014	$0.0000000	$0.0000014
Labor per Query - Admin	$0.0000000	$0.0000000	$0.0000000	$0.0000050	$0.0000000	$0.0000050
SMS R&D Per Query	$0.0000000	$0.0000000	$0.0000000	$0.0000016	$0.0000000	$0.0000016
SMS R&D Per Query	$0.0000000	$0.0000000	$0.0000000	$0.0000083	$0.0000000	$0.0000083
SMS R&D Per Query	$0.0000000	$0.0000000	$0.0000000	$0.0000038	$0.0000000	$0.0000038
SMS R&D Per Query	$0.0000000	$0.0000000	$0.0000000	$0.0000024	$0.0000000	$0.0000024
Other Expenses						
SCP, 3rd Party & Limt Liab Exp / Query	$0.0005376	$0.0000000	$0.0005376	$0.0000000	$0.0000000	$0.0000000
SMS Expenses per Query	$0.0000000	$0.0000000	$0.0000000	$0.0000049	$0.0000000	$0.0000049
Total Cost	$0.0007613	$0.0000000	$0.0007613	$0.0000430	$0.0000000	$0.0000430
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$0.0007636			$0.0000431
Common Cost Factor			X 1.1500			X 1.1500
Economic Cost			$0.0008781			$0.0000496

Total Economic Cost : $0.0009277

000-400

9/27/2000

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

Tennessee
E.6.1 - LNP Cost Per query

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digital Elec Switch - Vendor EF&I - MCEP	377C	03	$0.0004037	1.0201	$0.0004118	1.0000	1.0000	1.1205	1.0000	1.0000	$0.0004614	1.1146	$0.0005143
Digtl Circ - Other - C.O. - Hardwired - MCEP	357C	03	$0.0000012	0.9412	$0.0000012	1.0000	1.0000	1.0000	1.0000	4.2861	$0.0000050	1.0434	$0.0000052
Digtl Circ - Other - C.O. - Com. Plug-in - MCEP	357C	06	$0.0000009	0.9412	$0.0000009	1.0000	1.0000	1.0000	1.1789	1.0000	$0.0000010	1.0434	$0.0000011
Digtl Circ - Other - C.O. - Def. Plug-in - MCEP With Sp. Stock	357C	09	$0.0000014	0.9412	$0.0000013	1.0567	1.0000	1.0000	1.1789	1.0000	$0.0000016	1.0434	$0.0000017
Digtl Circ - Other - C.O. - Combined - MCEP	357C	15	$0.0000000	0.9412	$0.0000000	1.0000	1.2432	1.0000	1.0000	1.0000	$0.0000000	1.0434	$0.0000000
Intangibles - Network Switch Software RTU	560C	00	$0.0002498	1.0000	$0.0002498	1.0000	1.0000	1.0000	1.0000	1.0000	$0.0002498	1.0000	$0.0002498
Aerial Ca - Fiber	822C	00	$0.0000000	1.0201	$0.0000000	1.0000	2.1716	1.0000	1.0000	1.0000	$0.0000000	1.0000	$0.0000000
Buried Ca - Fiber	845C	00	$0.0000000	1.0405	$0.0000000	1.0000	3.6689	1.0000	1.0000	1.0000	$0.0000000	1.0000	$0.0000000
Underground Ca - Fiber	85C	00	$0.0000000	1.0000	$0.0000000	1.0000	1.9277	1.0000	1.0000	1.0000	$0.0000000	1.0000	$0.0000000

000401

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

Tennessee
E.6.1 - LNP Cost Per query

	FRC	Investment	
Land - COE	20C	$0.0000023	= Sum of Col C
Buildings - COE	10C	$0.0000607	= Sum of Col E
Poles	1C	$0.0000000	= Sum of Col G
Conduit Systems	4C	$0.0000000	= Sum of Col I

9/27/2000

			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Digital Elec Switch - Vendor EF&I - MCEP	377C	03	$0.0005143	0.0045	$0.0000023	0.1163	$0.0000598	0.0000	$0.0000000	0.0000	$0.0000000
Digtl Circ - Other - C.O. - Hardwired - MCEP	357C	03	$0.0000052	0.0045	$0.0000000	0.1163	$0.0000006	0.0000	$0.0000000	0.0000	$0.0000000
Digtl Circ - Other - C.O. - Com. Plug-in - MCEP	357C	06	$0.0000011	0.0045	$0.0000000	0.1163	$0.0000001	0.0000	$0.0000000	0.0000	$0.0000000
Digtl Circ - Other - C.O. - Def. Plug-in - MCEP With Sp. Stock	357C	09	$0.0000017	0.0045	$0.0000000	0.1163	$0.0000002	0.0000	$0.0000000	0.0000	$0.0000000
Digtl Circ - Other - C.O. - Combined - MCEP	357C	15	$0.0000000	0.0045	$0.0000000	0.1163	$0.0000000	0.0000	$0.0000000	0.0000	$0.0000000
Intangibles - Network Switch Software RTU	560C	00	$0.0002498	0.0000	$0.0000000	0.0000	$0.0000000	0.0000	$0.0000000	0.0000	$0.0000000
Aerial Ca - Fiber	822C	00	$0.0000000	0.0000	$0.0000000	0.0000	$0.0000000	0.2270	$0.0000000	0.0000	$0.0000000
Buried Ca - Fiber	845C	00	$0.0000000	0.0000	$0.0000000	0.0000	$0.0000000	0.0000	$0.0000000	0.0000	$0.0000000
Underground Ca - Fiber	85C	00	$0.0000000	0.0000	$0.0000000	0.0000	$0.0000000	0.0000	$0.0000000	0.8282	$0.0000000
					$0.0000023		$0.0000607		$0.0000000		$0.0000000

000402

Recurring Cost Development
Volume Sensitive

Tennessee
E.6.1 - LNP Cost Per query

9/27/2000

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$0.0000023	0.0000	$0.0000000	0.0993	$0.0000002	0.0449	$0.0000001	0.0000	$0.0000000	0.0091	$0.0000000	$0.0000004	0.0000	$0.0000000	$0.0000004
Buildings - COE	10C	$0.0000607	0.0230	$0.0000014	0.0780	$0.0000047	0.0352	$0.0000021	0.0742	$0.0000045	0.0091	$0.0000006	$0.0000133	0.0000	$0.0000000	$0.0000133
Digital Elec Switch	377C	$0.0005143	0.0565	$0.0000290	0.0667	$0.0000343	0.0301	$0.0000155	0.0283	$0.0000146	0.0091	$0.0000047	$0.0000980	0.0000	$0.0000000	$0.0000980
Digtl Circ - Other	357C	$0.0000080	0.0909	$0.0000007	0.0626	$0.0000005	0.0283	$0.0000002	0.0152	$0.0000001	0.0091	$0.0000001	$0.0000016	0.0000	$0.0000000	$0.0000016
Intangibles - Network Switch Software RTU	560C	$0.0002498	0.3333	$0.0000833	0.0683	$0.0000171	0.0308	$0.0000077	0.0000	$0.0000000	0.0091	$0.0000023	$0.0001103	0.0000	$0.0000000	$0.0001103
Poles	1C	$0.0000000	0.0400	$0.0000000	0.0639	$0.0000000	0.0288	$0.0000000	0.0307	$0.0000000	0.0091	$0.0000000	$0.0000000	0.0000	$0.0000000	$0.0000000
Aerial Ca - Fiber	822C	$0.0000000	0.0400	$0.0000000	0.0667	$0.0000000	0.0301	$0.0000000	0.0081	$0.0000000	0.0091	$0.0000000	$0.0000000	0.0000	$0.0000000	$0.0000000
Buried Ca - Fiber	845C	$0.0000000	0.0363	$0.0000000	0.0697	$0.0000000	0.0315	$0.0000000	0.0026	$0.0000000	0.0091	$0.0000000	$0.0000000	0.0000	$0.0000000	$0.0000000
Underground Ca - Fiber	85C	$0.0000000	0.0400	$0.0000000	0.0667	$0.0000000	0.0301	$0.0000000	0.0049	$0.0000000	0.0091	$0.0000000	$0.0000000	0.0000	$0.0000000	$0.0000000
Conduit Systems	4C	$0.0000000	0.0162	$0.0000000	0.0834	$0.0000000	0.0377	$0.0000000	0.0015	$0.0000000	0.0091	$0.0000000	$0.0000000	0.0000	$0.0000000	$0.0000000
Total		$0.0008353											$0.0002237		$0.0000000	$0.0002237

000403

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

Tennessee
E.6.1 - LNP Cost Per query

9/27/2000

			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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
General Purpose Computers/Data Cntr Env	530C	00	$0.0000155	1.0000	$0.0000155	1.0000	1.0000	1.0000	1.0000	1.0000	$0.0000155	1.0000	$0.0000155
General Purpose Computers/Data Controller & Work Sta Equip	630C	00	$0.0000139	1.0000	$0.0000139	1.0000	1.0000	1.0000	1.0000	1.0000	$0.0000139	1.0000	$0.0000139
Intangibles - General Purpose Software RTU	460C	00	$0.0000161	1.0000	$0.0000161	1.0000	1.0000	1.0000	1.0000	1.0000	$0.0000161	1.0000	$0.0000161

000404

Land, Building, Pole and Conduit Investment Development
Volume Insensitive

Tennessee
E.6.1 - LNP Cost Per query

	FRC	Investment	
Land - COE	20C	$0.0000008	= Sum of Col C
Buildings - COE	10C	$0.0000160	= Sum of Col E

9/27/2000

			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
General Purpose Computers/Data Cntr Env	530C	00	$0.0000155	0.0282	$0.0000004	0.5438	$0.0000084	0.0000	$0.0000000	0.0000	$0.0000000
General Purpose Computers/Data Controller & Work Sta Equip	630C	00	$0.0000139	0.0282	$0.0000004	0.5438	$0.0000076	0.0000	$0.0000000	0.0000	$0.0000000
Intangibles - General Purpose Software RTU	460C	00	$0.0000161	0.0000	$0.0000000	0.0000	$0.0000000	0.0000	$0.0000000	0.0000	$0.0000000
					$0.0000008		$0.0000160		$0.0000000		$0.0000000

000405

Recurring Cost Development
Volume Insensitive

9/27/2000

Tennessee
E.6.1 - LNP Cost Per query

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$0.0000008	0.0000	$0.0000000	0.0993	$0.0000001	0.0449	$0.0000000	0.0000	$0.0000000	0.0091	$0.0000000	$0.0000001	0.0000	$0.0000000	$0.0000001
Buildings - COE	10C	$0.0000160	0.0230	$0.0000004	0.0780	$0.0000012	0.0352	$0.0000006	0.0742	$0.0000012	0.0091	$0.0000001	$0.0000035	0.0000	$0.0000000	$0.0000035
General Purpose Computers/Data Cntr Env	530C	$0.0000155	0.1400	$0.0000022	0.0628	$0.0000010	0.0284	$0.0000004	0.0000	$0.0000000	0.0091	$0.0000001	$0.0000037	0.0000	$0.0000000	$0.0000037
General Purpose Computers/Data Controller & Work Sta Equip	630C	$0.0000139	0.1400	$0.0000019	0.0628	$0.0000009	0.0284	$0.0000004	0.0000	$0.0000000	0.0091	$0.0000001	$0.0000033	0.0000	$0.0000000	$0.0000033
Intangibles - General Purpose Software RTU	460C	$0.0000161	0.2000	$0.0000032	0.0633	$0.0000010	0.0286	$0.0000005	0.0000	$0.0000000	0.0091	$0.0000001	$0.0000048	0.0000	$0.0000000	$0.0000048
Total		$0.0000623											$0.0000155		$0.0000000	$0.0000155

000406

Recurring Labor Expense Development

Tennessee
E.6.1 - LNP Cost Per query

9/27/2000

			A	B	C=AxB	D	E=AxD

Volume Sensitive

Function	JFC/ Payband	JFC/Payband Description	Work Time	Direct Labor Rate	Direct Expense	TELRIC Labor Rate	TELRIC Expense
Labor per Query - Admin	JG58	Job Grade 58	0.000000	$47.07	$0.0000000	$47.07	$0.0000000
Labor per Query - Admin	432X	CO Install, Mtce & Admin - Software	0.000000	$48.51	$0.0000000	$48.51	$0.0000000
SMS R&D Per Query	JG61	Job Grade 61	0.000000	$71.24	$0.0000000	$71.24	$0.0000000
SMS R&D Per Query	JG60	Job Grade 60	0.000000	$62.43	$0.0000000	$62.43	$0.0000000
SMS R&D Per Query	JG59	Job Grade 59	0.000000	$54.58	$0.0000000	$54.58	$0.0000000
SMS R&D Per Query	JG58	Job Grade 58	0.000000	$47.07	$0.0000000	$47.07	$0.0000000

Volume Insensitive

Function	JFC/ Payband	JFC/Payband Description	Work Time	Direct Labor Rate	Direct Expense	TELRIC Labor Rate	TELRIC Expense
Labor per Query - Admin	JG58	Job Grade 58	0.000000	$47.07	$0.0000014	$47.07	$0.0000014
Labor per Query - Admin	432X	CO Install, Mtce & Admin - Software	0.000000	$48.51	$0.0000050	$48.51	$0.0000050
SMS R&D Per Query	JG61	Job Grade 61	0.000000	$71.24	$0.0000016	$71.24	$0.0000016
SMS R&D Per Query	JG60	Job Grade 60	0.000000	$62.43	$0.0000083	$62.43	$0.0000083
SMS R&D Per Query	JG59	Job Grade 59	0.000000	$54.58	$0.0000038	$54.58	$0.0000038
SMS R&D Per Query	JG58	Job Grade 58	0.000000	$47.07	$0.0000024	$47.07	$0.0000024

000407

Recurring Cost Summary

Tennessee
G.11.4 - Query Cost

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Recurring Cost Devel. Sheets Cols L, N, & O	$0.0006584	$0.0000000	$0.0006584	$0.0004861	$0.0000000	$0.0004861
Labor Expenses						
SMS Support - PCU	$0.0000000	$0.0000000	$0.0000000	$0.0000274	$0.0000000	$0.0000274
SMS Support - PCU	$0.0000000	$0.0000000	$0.0000000	$0.0000789	$0.0000000	$0.0000789
SMS Support - S&T	$0.0000000	$0.0000000	$0.0000000	$0.0000478	$0.0000000	$0.0000478
SMS Support - S&T	$0.0000000	$0.0000000	$0.0000000	$0.0002410	$0.0000000	$0.0002410
SMS Support - S&T	$0.0000000	$0.0000000	$0.0000000	$0.0001099	$0.0000000	$0.0001099
SMS Support - S&T	$0.0000000	$0.0000000	$0.0000000	$0.0000711	$0.0000000	$0.0000711
Other Expenses						
SMS Computer Expense / Query	$0.0000000	$0.0000000	$0.0000000	$0.0001434	$0.0000000	$0.0001434
STPtoSCP,SS7,SCP Exp./Query	$0.0001322	$0.0000000	$0.0001322	$0.0000000	$0.0000000	$0.0000000
EO Switching/MOU	$0.0151717	$0.0000000	$0.0151717	$0.0000000	$0.0000000	$0.0000000
Tandem Switching/Mou	$0.0002514	$0.0000000	$0.0002514	$0.0000000	$0.0000000	$0.0000000
Common Transport/mile/mou	$0.0000104	$0.0000000	$0.0000104	$0.0000000	$0.0000000	$0.0000000
Common Transport/Term./mou	$0.0004335	$0.0000000	$0.0004335	$0.0000000	$0.0000000	$0.0000000
Total Cost	$0.0166577	$0.0000000	$0.0166577	$0.0012056	$0.0000000	$0.0012056
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$0.0167079			$0.0012093
Common Cost Factor			X 1.1500			X 1.1500
Economic Cost			$0.0192140			$0.0013907

Total Economic Cost : $0.0206047

000408

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

Tennessee
G.11.4 - Query Cost

			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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digital Elec Switch - Vendor EF&I - MCEP	377C	03	$0.0023177	1.0201	$0.0023643	1.0000	1.0000	1.1205	1.0000	1.0000	$0.0026492	1.1146	$0.0029527
Digtl Circ - Other - C.O. - Hardwired - MCEP	357C	03	$0.0000114	0.9412	$0.0000107	1.0000	1.0000	1.0000	1.0000	4.2861	$0.0000458	1.0434	$0.0000478
Digtl Circ - Other - C.O. - Com. Plug-in - MCEP	357C	06	$0.0000109	0.9412	$0.0000102	1.0000	1.0000	1.0000	1.1789	1.0000	$0.0000121	1.0434	$0.0000126
Digtl Circ - Other - C.O. - Def. Plug-in - MCEP With Sp. Stock	357C	09	$0.0000124	0.9412	$0.0000116	1.0567	1.0000	1.0000	1.1789	1.0000	$0.0000145	1.0434	$0.0000151
Digtl Circ - Other - C.O. - Combined - MCEP	357C	15	$0.0000001	0.9412	$0.0000000	1.0000	1.2432	1.0000	1.0000	1.0000	$0.0000001	1.0434	$0.0000001
Aerial Ca - Fiber	822C	00	$0.0000003	1.0201	$0.0000003	1.0000	2.1716	1.0000	1.0000	1.0000	$0.0000007	1.0000	$0.0000007
Buried Ca - Fiber	845C	00	$0.0000004	1.0405	$0.0000004	1.0000	3.6689	1.0000	1.0000	1.0000	$0.0000016	1.0000	$0.0000016
Underground Ca - Fiber	85C	00	$0.0000006	1.0000	$0.0000006	1.0000	1.9277	1.0000	1.0000	1.0000	$0.0000011	1.0000	$0.0000011

000403

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

Tennessee
G.11.4 - Query Cost

	FRC	Investment	
Land - COE	20C	$0.0000136	= Sum of Col C
Buildings - COE	10C	$0.0003521	= Sum of Col E
Poles	1C	$0.0000002	= Sum of Col G
Conduit Systems	4C	$0.0000009	= Sum of Col I

9/27/2000

			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Digital Elec Switch - Vendor EF&I - MCEP	377C	03	$0.0029527	0.0045	$0.0000133	0.1163	$0.0003433	0.0000	$0.0000000	0.0000	$0.0000000
Digtl Circ - Other - C.O. - Hardwired - MCEP	357C	03	$0.0000478	0.0045	$0.0000002	0.1163	$0.0000056	0.0000	$0.0000000	0.0000	$0.0000000
Digtl Circ - Other - C.O. - Com. Plug-in - MCEP	357C	06	$0.0000126	0.0045	$0.0000001	0.1163	$0.0000015	0.0000	$0.0000000	0.0000	$0.0000000
Digtl Circ - Other - C.O. - Def. Plug-in - MCEP With Sp. Stock	357C	09	$0.0000151	0.0045	$0.0000001	0.1163	$0.0000018	0.0000	$0.0000000	0.0000	$0.0000000
Digtl Circ - Other - C.O. - Combined - MCEP	357C	15	$0.0000001	0.0045	$0.0000000	0.1163	$0.0000000	0.0000	$0.0000000	0.0000	$0.0000000
Aerial Ca - Fiber	822C	00	$0.0000007	0.0000	$0.0000000	0.0000	$0.0000000	0.2270	$0.0000002	0.0000	$0.0000000
Buried Ca - Fiber	845C	00	$0.0000016	0.0000	$0.0000000	0.0000	$0.0000000	0.0000	$0.0000000	0.0000	$0.0000000
Underground Ca - Fiber	85C	00	$0.0000011	0.0000	$0.0000000	0.0000	$0.0000000	0.0000	$0.0000000	0.8282	$0.0000009
					$0.0000136		$0.0003521		$0.0000002		$0.0000009

000410

Recurring Cost Development
Volume Sensitive

Tennessee
G.11.4 - Query Cost

9/27/2000		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$0.0000136	0.0000	$0.0000000	0.0993	$0.0000014	0.0449	$0.0000006	0.0000	$0.0000000	0.0091	$0.0000001	$0.0000021	0.0000	$0.0000000	$0.0000021
Buildings - COE	10C	$0.0003521	0.0230	$0.0000081	0.0780	$0.0000275	0.0352	$0.0000124	0.0742	$0.0000261	0.0091	$0.0000032	$0.0000773	0.0000	$0.0000000	$0.0000773
Digital Elec Switch	377C	$0.0029527	0.0565	$0.0001667	0.0667	$0.0001968	0.0301	$0.0000889	0.0283	$0.0000836	0.0091	$0.0000267	$0.0005628	0.0000	$0.0000000	$0.0005628
Digtl Circ - Other	357C	$0.0000756	0.0909	$0.0000069	0.0626	$0.0000047	0.0283	$0.0000021	0.0152	$0.0000012	0.0091	$0.0000007	$0.0000156	0.0000	$0.0000000	$0.0000156
Poles	1C	$0.0000002	0.0400	$0.0000000	0.0639	$0.0000000	0.0288	$0.0000000	0.0307	$0.0000000	0.0091	$0.0000000	$0.0000000	0.0000	$0.0000000	$0.0000000
Aerial Ca - Fiber	822C	$0.0000007	0.0400	$0.0000000	0.0667	$0.0000000	0.0301	$0.0000000	0.0081	$0.0000000	0.0091	$0.0000000	$0.0000001	0.0000	$0.0000000	$0.0000001
Buried Ca - Fiber	845C	$0.0000016	0.0363	$0.0000001	0.0697	$0.0000001	0.0315	$0.0000001	0.0026	$0.0000000	0.0091	$0.0000000	$0.0000002	0.0000	$0.0000000	$0.0000002
Underground Ca - Fiber	85C	$0.0000011	0.0400	$0.0000000	0.0667	$0.0000001	0.0301	$0.0000000	0.0049	$0.0000000	0.0091	$0.0000000	$0.0000002	0.0000	$0.0000000	$0.0000002
Conduit Systems	4C	$0.0000009	0.0162	$0.0000000	0.0834	$0.0000001	0.0377	$0.0000000	0.0015	$0.0000000	0.0091	$0.0000000	$0.0000001	0.0000	$0.0000000	$0.0000001
Total		$0.0033984											$0.0006584		$0.0000000	$0.0006584

000411

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

Tennessee
G.11.4 - Query Cost

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digital Elec Switch - Vendor EF&I - MCEP	377C	03	$0.0001192	1.0201	$0.0001216	1.0000	1.0000	1.1205	1.0000	1.0000	$0.0001362	1.1146	$0.0001518
General Purpose Computers/Data Cntr Env	530C	00	$0.0004511	1.0000	$0.0004511	1.0000	1.0000	1.0000	1.0000	1.0000	$0.0004511	1.0000	$0.0004511
General Purpose Computers/Data Controller & Work Sta Equip	630C	00	$0.0004058	1.0000	$0.0004058	1.0000	1.0000	1.0000	1.0000	1.0000	$0.0004058	1.0000	$0.0004058
Intangibles - General Purpose Software RTU	460C	00	$0.0004695	1.0000	$0.0004695	1.0000	1.0000	1.0000	1.0000	1.0000	$0.0004695	1.0000	$0.0004695

Land, Building, Pole and Conduit Investment Development
Volume Insensitive

Tennessee
G.11.4 - Query Cost

	FRC	Investment	
Land - COE	20C	$0.0000248	= Sum of Col C
Buildings - COE	10C	$0.0004836	= Sum of Col E

9/27/2000

			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Digital Elec Switch - Vendor EF&I - MCEP	377C	03	$0.0001518	0.0045	$0.0000007	0.1163	$0.0000177	0.0000	$0.0000000	0.0000	$0.0000000
General Purpose Computers/Data Cntr Env	530C	00	$0.0004511	0.0282	$0.0000127	0.5438	$0.0002453	0.0000	$0.0000000	0.0000	$0.0000000
General Purpose Computers/Data Controller & Work Sta Equip	630C	00	$0.0004058	0.0282	$0.0000114	0.5438	$0.0002207	0.0000	$0.0000000	0.0000	$0.0000000
Intangibles - General Purpose Software RTU	460C	00	$0.0004695	0.0000	$0.0000000	0.0000	$0.0000000	0.0000	$0.0000000	0.0000	$0.0000000
					$0.0000248		$0.0004836		$0.0000000		$0.0000000

000413

Recurring Cost Development
Volume Insensitive

Tennessee
G.11.4 - Query Cost

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$0.0000248	0.0000	$0.0000000	0.0993	$0.0000025	0.0449	$0.0000011	0.0000	$0.0000000	0.0091	$0.0000002	$0.0000038	0.0000	$0.0000000	$0.0000038
Buildings - COE	10C	$0.0004836	0.0230	$0.0000111	0.0780	$0.0000377	0.0352	$0.0000170	0.0742	$0.0000359	0.0091	$0.0000044	$0.0001061	0.0000	$0.0000000	$0.0001061
Digital Elec Switch	377C	$0.0001518	0.0565	$0.0000086	0.0667	$0.0000101	0.0301	$0.0000046	0.0283	$0.0000043	0.0091	$0.0000014	$0.0000289	0.0000	$0.0000000	$0.0000289
General Purpose Computers/Data Cntr Env	530C	$0.0004511	0.1400	$0.0000632	0.0628	$0.0000283	0.0284	$0.0000128	0.0000	$0.0000000	0.0091	$0.0000041	$0.0001084	0.0000	$0.0000000	$0.0001084
General Purpose Computers/Data Controller & Work Sta Equip	630C	$0.0004058	0.1400	$0.0000568	0.0628	$0.0000255	0.0284	$0.0000115	0.0000	$0.0000000	0.0091	$0.0000037	$0.0000975	0.0000	$0.0000000	$0.0000975
Intangibles - General Purpose Software RTU	460C	$0.0004695	0.2000	$0.0000939	0.0633	$0.0000297	0.0286	$0.0000134	0.0000	$0.0000000	0.0091	$0.0000043	$0.0001413	0.0000	$0.0000000	$0.0001413
Total		$0.0019866											$0.0004861		$0.0000000	$0.0004861

000414

Recurring Labor Expense Development

Tennessee
G.11.4 - Query Cost

9/27/2000

			A	B	C=AxB	D	E=AxD

Volume Sensitive

Function	JFC/ Payband	JFC/Payband Description	Work Time	Direct Labor Rate	Direct Expense	TELRIC Labor Rate	TELRIC Expense
SMS Support - PCU	JG59	Job Grade 59	0.000000	$54.58	$0.0000000	$54.58	$0.0000000
SMS Support - PCU	JG58	Job Grade 58	0.000000	$47.07	$0.0000000	$47.07	$0.0000000
SMS Support - S&T	JG61	Job Grade 61	0.000000	$71.24	$0.0000000	$71.24	$0.0000000
SMS Support - S&T	JG60	Job Grade 60	0.000000	$62.43	$0.0000000	$62.43	$0.0000000
SMS Support - S&T	JG59	Job Grade 59	0.000000	$54.58	$0.0000000	$54.58	$0.0000000
SMS Support - S&T	JG58	Job Grade 58	0.000000	$47.07	$0.0000000	$47.07	$0.0000000

Volume Insensitive

Function	JFC/ Payband	JFC/Payband Description	Work Time	Direct Labor Rate	Direct Expense	TELRIC Labor Rate	TELRIC Expense
SMS Support - PCU	JG59	Job Grade 59	0.000001	$54.58	$0.0000274	$54.58	$0.0000274
SMS Support - PCU	JG58	Job Grade 58	0.000002	$47.07	$0.0000789	$47.07	$0.0000789
SMS Support - S&T	JG61	Job Grade 61	0.000001	$71.24	$0.0000478	$71.24	$0.0000478
SMS Support - S&T	JG60	Job Grade 60	0.000004	$62.43	$0.0002410	$62.43	$0.0002410
SMS Support - S&T	JG59	Job Grade 59	0.000002	$54.58	$0.0001099	$54.58	$0.0001099
SMS Support - S&T	JG58	Job Grade 58	0.000002	$47.07	$0.0000711	$47.07	$0.0000711

000415

Recurring Cost Summary

Tennessee
H.3.1 - Assembly Point: 2-Wire Cross Connects

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	**Shared Cost**	**TELRIC**	**Direct Cost**	**Shared Cost**	**TELRIC**
Recurring Cost Devel. Sheets Cols L, N, & O	$0.8374	$0.0000	$0.8374			$0.0000
Total Monthly Cost	$0.8374	$0.0000	$0.8374	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$0.8399			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$0.9659			$0.0000

Total Monthly Economic Cost : $0.9659

000416

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

Tennessee
H.3.1 - Assembly Point: 2-Wire Cross Connects

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digtl Circ - Other - C.O. - Hardwired - Power Only	357C	01	$10.4547	0.9412	$9.8402	1.0000	1.0000	1.0000	1.0000	4.2861	$42.1762	1.0259	$43.2700

000417

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

Tennessee
H.3.1 - Assembly Point: 2-Wire Cross Connects

	FRC	Investment	
Land - COE	20C	$0.1944	= Sum of Col C
Buildings - COE	10C	$5.0309	= Sum of Col E

9/27/2000

			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Digtl Circ - Other - C.O. - Hardwired - Power Only	357C	01	$43.2700	0.0045	$0.1944	0.1163	$5.0309	0.0000	$0.0000	0.0000	$0.0000
					$0.1944		$5.0309		$0.0000		$0.0000

000418

Recurring Cost Development
Volume Sensitive

Tennessee
H.3.1 - Assembly Point: 2-Wire Cross Connects

9/27/2000

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$0.1944	0.0000	$0.0000	0.0993	$0.0193	0.0449	$0.0087	0.0000	$0.0000	0.0091	$0.0018	$0.0298	0.0000	$0.0000	$0.0298
Buildings - COE	10C	$5.0309	0.0230	$0.1158	0.0780	$0.3923	0.0352	$0.1772	0.0742	$0.3733	0.0091	$0.0456	$1.1043	0.0000	$0.0000	$1 1043
Digtl Circ - Other	357C	$43.2700	0.0909	$3.9336	0.0626	$2.7069	0.0283	$1.2227	0.0152	$0.6596	0.0091	$0.3919	$8.9148	0.0000	$0.0000	$8.9148
Annual Total		$48.4952											$10.0488		$0.0000	$10.0488
Monthly Total (Annual Total / 12)													$0.8374		$0.0000	$0.8374

000419

Recurring Cost Summary

Tennessee
H.3.2 - Assembly Point: 4-Wire Cross Connects

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Recurring Cost Devel. Sheets Cols L, N, & O	$1.6748	$0.0000	$1.6748			$0.0000
Total Monthly Cost	$1.6748	$0.0000	$1.6748	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$1.6799			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$1.9318			$0.0000

Total Monthly Economic Cost : $1.9318

000420

9/27/2000

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

Tennessee
H.3.2 - Assembly Point: 4-Wire Cross Connects

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digtl Circ - Other - C.O. - Hardwired - Power Only	357C	01	$20.9094	0.9412	$19.6804	1.0000	1.0000	1.0000	1.0000	4.2861	$84.3524	1.0259	$86.5399

000421

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

Tennessee
H.3.2 - Assembly Point: 4-Wire Cross Connects

	FRC	Investment	
Land - COE	20C	$0.3887	= Sum of Col C
Buildings - COE	10C	$10.0618	= Sum of Col E

9/27/2000

			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Digtl Circ - Other - C.O. - Hardwired - Power Only	357C	01	$86.5399	0.0045	$0.3887	0.1163	$10.0618	0.0000	$0.0000	0.0000	$0.0000
					$0.3887		$10.0618		$0.0000		$0.0000

000422

Recurring Cost Development
Volume Sensitive

Tennessee
H.3.2 - Assembly Point: 4-Wire Cross Connects

9/27/2000

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$0.3887	0.0000	$0.0000	0.0993	$0.0386	0.0449	$0.0174	0.0000	$0.0000	0.0091	$0.0035	$0.0596	0.0000	$0.0000	$0.0596
Buildings - COE	10C	$10.0618	0.0230	$0.2317	0.0780	$0.7847	0.0352	$0.3544	0.0742	$0.7467	0.0091	$0.0911	$2.2086	0.0000	$0.0000	$2.2086
Digtl Circ - Other	357C	$86.5399	0.0909	$7.8673	0.0626	$5.4138	0.0283	$2.4455	0.0152	$1.3191	0.0091	$0.7839	$17.8295	0.0000	$0.0000	$17 8295
Annual Total		$96.9905											$20.0977		$0.0000	$20.0977
Monthly Total (Annual Total / 12)													$1.6748		$0.0000	$1.6748

000423

Recurring Cost Summary

Tennessee
H.3.3 - Assembly Point: DS-1 Cross Connects

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	**Shared Cost**	**TELRIC**	**Direct Cost**	**Shared Cost**	**TELRIC**
Recurring Cost Devel. Sheets Cols L, N, & O	$10.7915	$0.0000	$10.7915			$0.0000
Total Monthly Cost	$10.7915	$0.0000	$10.7915	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$10.8240			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$12.4476			$0.0000

Total Monthly Economic Cost : $12.4476

000424

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

Tennessee
H.3.3 - Assembly Point: DS-1 Cross Connects

9/27/2000

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digtl Circ - Other - C.O. - Hardwired - Power Only	357C	01	$55.2412	0.9412	$51.9942	1.0000	1.0000	1.0000	1.0000	4.2861	$222.8536	1.0259	$228.6328
Digtl Circ - Other - C.O. - Com. Plug-in - Power Only	357C	04	$289.0000	0.9412	$272.0132	1.0000	1.0000	1.0000	1.1789	1.0000	$320.6649	1.0259	$328.9807

000425

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

Tennessee
H.3.3 - Assembly Point: DS-1 Cross Connects

	FRC	Investment	
Land - COE	20C	$2.5048	= Sum of Col C
Buildings - COE	10C	$64.8326	= Sum of Col E

9/27/2000

			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Digtl Circ - Other - C.O. - Hardwired - Power Only	357C	01	$228.6328	0.0045	$1.0270	0.1163	$26.5827	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - C.O. - Com. Plug-in - Power Only	357C	04	$328.9807	0.0045	$1.4778	0.1163	$38.2499	0.0000	$0.0000	0.0000	$0.0000
					$2.5048		$64.8326		$0.0000		$0.0000

000426

Recurring Cost Development
Volume Sensitive

Tennessee
H.3.3 - Assembly Point: DS-1 Cross Connects

9/27/2000		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$2.5048	0.0000	$0.0000	0.0993	$0.2487	0.0449	$0.1124	0.0000	$0.0000	0.0091	$0.0227	$0.3838	0.0000	$0.0000	$0.3838
Buildings - COE	10C	$64.8326	0.0230	$1.4927	0.0780	$5.0558	0.0352	$2.2838	0.0742	$4.8111	0.0091	$0.5873	$14.2307	0.0000	$0.0000	$14.2307
Digtl Circ - Other	357C	$557.6135	0.0909	$50.6921	0.0626	$34.8833	0.0283	$15.7573	0.0152	$8.4997	0.0091	$5.0509	$114.8834	0.0000	$0.0000	$114.8834
Annual Total		$624.9510											$129.4978		$0.0000	$129.4978
Monthly Total (Annual Total / 12)													$10.7915		$0.0000	$10.7915

000427

Recurring Cost Summary

Tennessee
H.6.2 - Physical Collocation In The Remote Terminal - Per Rack/Bay

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Recurring Cost Devel. Sheets Cols L, N, & O	$191.0888	$0.0000	$191.0888			$0.0000
Total Monthly Cost	$191.0888	$0.0000	$191.0888	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$191.6646			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$220.4143			$0.0000

Total Monthly Economic Cost : $220.4143

000428

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

Tennessee
H.6.2 - Physical Collocation In The Remote Terminal - Per Rack/Bay

9/27/2000

			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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Buildings - COE	10C	00	$1,910.6078	1.0487	$2,003.7441	1.0000	1.0000	1.0000	1.0000	1.0000	$2,003.7441	1.0000	$2,003.7441
Digtl Circ - Pair Gain - Remote - Hardwired - Power Only	257C	37	$2,492.6667	0.9800	$2,442.8133	1.0000	1.0000	1.0000	1.0000	2.2180	$5,418.1453	1.0251	$5,553.9186
Conduit Systems	4C	00	$3,487.8222	1.0700	$3,731.9278	1.0000	1.0000	1.0000	1.0000	1.0000	$3,731.9278	1.0000	$3,731.9278

000429

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

Tennessee
H.6.2 - Physical Collocation In The Remote Terminal - Per Rack/Bay

	FRC	Investment	
Land - COE	20C	$24.9482	= Sum of Col C
Buildings - COE	10C	$2,649.4871	= Sum of Col E
Conduit Systems	4C	$3,731.9278	= Sum of Col I

9/27/2000

			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Buildings - COE	10C	00	$2,003.7441			1.0000	$2,003.7441				
Digtl Circ - Pair Gain - Remote - Hardwired - Power Only	257C	37	$5,553.9186	0.0045	$24.9482	0.1163	$645.7430	0.0000	$0.0000	0.0000	$0.0000
Conduit Systems	4C	00	$3,731.9278							1.0000	$3,731.9278
					$24.9482		$2,649.4871		$0.0000		$3,731.9278

000430

Recurring Cost Development
Volume Sensitive

Tennessee
H.6.2 - Physical Collocation In The Remote Terminal - Per Rack/Bay

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$24.9482	0.0000	$0.0000	0.0993	$2.4774	0.0449	$1.1191	0.0000	$0.0000	0.0091	$0.2260	$3.8224	0.0000	$0.0000	$3.8224
Buildings - COE	10C	$2,649.4871	0.0230	$60.9998	0.0780	$206.6151	0.0352	$93.3312	0.0742	$196.6131	0.0091	$23.9991	$581.5584	0.0000	$0.0000	$581.5584
Digtl Circ - Pair Gain	257C	$5,553.9186	0.0909	$504.9017	0.0626	$347.4434	0.0283	$156.9455	0.0174	$96.9048	0.0091	$50.3074	$1,156.5028	0.0000	$0.0000	$1,156.5028
Conduit Systems	4C	$3,731.9278	0.0162	$60.2850	0.0834	$311.1242	0.0377	$140.5396	0.0015	$5.4300	0.0091	$33.8038	$551.1826	0.0000	$0.0000	$551.1826
Annual Total		$11,960.2817											$2,293.0661		$0.0000	$2,293.0661
Monthly Total (Annual Total / 12)													$191.0888		$0.0000	$191.0888

000431

Recurring Cost Summary

Tennessee
J.1.2 - Dark Fiber, Per Four Fiber Strands, Per Route Mile or Fraction Thereof - Local Channel/Loop

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Recurring Cost Devel. Sheets Cols L, N, & O	$47.8077	$0.0000	$47.8077			$0.0000
Total Monthly Cost	$47.8077	$0.0000	$47.8077	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$47.9517			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$55.1445			$0.0000

Total Monthly Economic Cost : $55.1445

000432

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

Tennessee

J.1.2 - Dark Fiber, Per Four Fiber Strands, Per Route Mile or Fraction Thereof - Local Channel/Loop

9/27/2000

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digtl Circ - Other - C.O. - Hardwired - MCEP	357C	03	$366.3912	0.9412	$344.8555	1.0000	1.0000	1.0000	1.0000	4.2861	$1,478.0929	1.0434	$1,542.2658
Aerial Ca - Fiber	822C	00	$210.4776	1.0201	$214.7153	1.0000	2.1716	1.0000	1.0000	1.0000	$466.2712	1.0000	$466.2712
Buried Ca - Fiber	845C	00	$57.7260	1.0405	$60.0660	1.0000	3.6689	1.0000	1.0000	1.0000	$220.3735	1.0000	$220.3735
Underground Ca - Fiber	85C	00	$175.8420	1.0000	$175.8420	1.0000	1.9277	1.0000	1.0000	1.0000	$338.9668	1.0000	$338.9668

000433

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

Tennessee
J.1.2 - Dark Fiber, Per Four Fiber Strands, Per Route Mile or Fraction Thereof - Local Channel/Loop

	FRC	Investment	
Land - COE	20C	$6.9279	= Sum of Col C
Buildings - COE	10C	$179.3162	= Sum of Col E
Poles	1C	$105.8247	= Sum of Col G
Conduit Systems	4C	$280.7221	= Sum of Col I

9/27/2000			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Digtl Circ - Other - C.O. - Hardwired - MCEP	357C	03	$1,542.2658	0.0045	$6.9279	0.1163	$179.3162	0.0000	$0.0000	0.0000	$0.0000
Aerial Ca - Fiber	822C	00	$466.2712	0.0000	$0.0000	0.0000	$0.0000	0.2270	$105.8247	0.0000	$0.0000
Buried Ca - Fiber	845C	00	$220.3735	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Underground Ca - Fiber	85C	00	$338.9668	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.8282	$280.7221
					$6.9279		$179.3162		$105.8247		$280.7221

000434

Recurring Cost Development
Volume Sensitive

Tennessee
J.1.2 - Dark Fiber, Per Four Fiber Strands, Per Route Mile or Fraction Thereof - Local Channel/Loop

9/27/2000		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$6.9279	0.0000	$0.0000	0.0993	$0.6879	0.0449	$0.3108	0.0000	$0.0000	0.0091	$0.0628	$1.0614	0.0000	$0.0000	$1.0614
Buildings - COE	10C	$179.3162	0.0230	$4.1284	0.0780	$13.9836	0.0352	$6.3166	0.0742	$13.3067	0.0091	$1.6242	$39.3596	0.0000	$0.0000	$39.3596
Digtl Circ - Other	357C	$1,542.2658	0.0909	$140.2060	0.0626	$96.4814	0.0283	$43.5822	0.0152	$23.5088	0.0091	$13.9698	$317.7482	0.0000	$0.0000	$317.7482
Poles	1C	$105.8247	0.0400	$4.2330	0.0639	$6.7582	0.0288	$3.0528	0.0307	$3.2506	0.0091	$0.9586	$18.2532	0.0000	$0.0000	$18.2532
Aerial Ca - Fiber	822C	$466.2712	0.0400	$18.6508	0.0667	$31.0967	0.0301	$14.0469	0.0081	$3.7964	0.0091	$4.2235	$71.8143	0.0000	$0.0000	$71.8143
Buried Ca - Fiber	845C	$220.3735	0.0363	$8.0069	0.0697	$15.3559	0.0315	$6.9365	0.0026	$0.5829	0.0091	$1.9961	$32.8784	0.0000	$0.0000	$32.8784
Underground Ca - Fiber	85C	$338.9668	0.0400	$13.5587	0.0667	$22.6065	0.0301	$10.2117	0.0049	$1.6687	0.0091	$3.0704	$51.1160	0.0000	$0.0000	$51.1160
Conduit Systems	4C	$280.7221	0.0162	$4.5347	0.0834	$23.4033	0.0377	$10.5716	0.0015	$0.4085	0.0091	$2.5428	$41.4609	0.0000	$0.0000	$41.4609
Annual Total		$3,140.6680											$573.6920		$0.0000	$573.6920
Monthly Total (Annual Total / 12)													$47.8077		$0.0000	$47.8077

000435

Recurring Cost Summary

Tennessee
J.1.3 - Dark Fiber, Per Four Fiber Strands, Per Route Mile or Fraction Thereof - Interoffice

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Recurring Cost Devel. Sheets Cols L, N, & O	$21.7210	$0.0000	$21.7210			$0.0000
Total Monthly Cost	$21.7210	$0.0000	$21.7210	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$21.7865			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$25.0544			$0.0000

Total Monthly Economic Cost : $25.0544

000436

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

Tennessee
J.1.3 - Dark Fiber, Per Four Fiber Strands, Per Route Mile or Fraction Thereof - Interoffice

9/27/2000

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digtl Circ - Other - C.O. - Hardwired - MCEP	357C	03	$46.1654	0.9412	$43.4519	1.0000	1.0000	1.0000	1.0000	4.2861	$186.2400	1.0434	$194.3258
Aerial Ca - Fiber	822C	00	$210.4776	1.0201	$214.7153	1.0000	2.1716	1.0000	1.0000	1.0000	$466.2712	1.0000	$466.2712
Buried Ca - Fiber	845C	00	$57.7260	1.0405	$60.0660	1.0000	3.6689	1.0000	1.0000	1.0000	$220.3735	1.0000	$220.3735
Underground Ca - Fiber	85C	00	$175.8420	1.0000	$175.8420	1.0000	1.9277	1.0000	1.0000	1.0000	$338.9668	1.0000	$338.9668

000437

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

Tennessee
J.1.3 - Dark Fiber, Per Four Fiber Strands, Per Route Mile or Fraction Thereof - Interoffice

	FRC	Investment	
Land - COE	20C	$0.8729	= Sum of Col C
Buildings - COE	10C	$22.5939	= Sum of Col E
Poles	1C	$105.8247	= Sum of Col G
Conduit Systems	4C	$280.7221	= Sum of Col I

9/27/2000			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Digtl Circ - Other - C.O. - Hardwired - MCEP	357C	03	$194.3258	0.0045	$0.8729	0.1163	$22.5939	0.0000	$0.0000	0.0000	$0.0000
Aerial Ca - Fiber	822C	00	$466.2712	0.0000	$0.0000	0.0000	$0.0000	0.2270	$105.8247	0.0000	$0.0000
Buried Ca - Fiber	845C	00	$220.3735	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
Underground Ca - Fiber	85C	00	$338.9668	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.8282	$280.7221
					$0.8729		$22.5939		$105.8247		$280.7221

000438

Recurring Cost Development
Volume Sensitive

Tennessee
J.1.3 - Dark Fiber, Per Four Fiber Strands, Per Route Mile or Fraction Thereof - Interoffice

9/27/2000

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$0.8729	0.0000	$0.0000	0.0993	$0.0867	0.0449	$0.0392	0.0000	$0.0000	0.0091	$0.0079	$0.1337	0.0000	$0.0000	$0.1337
Buildings - COE	10C	$22.5939	0.0230	$0.5202	0.0780	$1.7619	0.0352	$0.7959	0.0742	$1.6766	0.0091	$0.2047	$4.9593	0.0000	$0.0000	$4.9593
Digtl Circ - Other	357C	$194.3258	0.0909	$17.6660	0.0626	$12.1567	0.0283	$5.4914	0.0152	$2.9621	0.0091	$1.7602	$40.0363	0.0000	$0.0000	$40.0363
Poles	1C	$105.8247	0.0400	$4.2330	0.0639	$6.7582	0.0288	$3.0528	0.0307	$3.2506	0.0091	$0.9586	$18.2532	0.0000	$0.0000	$18.2532
Aerial Ca - Fiber	822C	$466.2712	0.0400	$18.6508	0.0667	$31.0967	0.0301	$14.0469	0.0081	$3.7964	0.0091	$4.2235	$71.8143	0.0000	$0.0000	$71.8143
Buried Ca - Fiber	845C	$220.3735	0.0363	$8.0069	0.0697	$15.3559	0.0315	$6.9365	0.0026	$0.5829	0.0091	$1.9961	$32.8784	0.0000	$0.0000	$32.8784
Underground Ca - Fiber	85C	$338.9668	0.0400	$13.5587	0.0667	$22.6065	0.0301	$10.2117	0.0049	$1.6687	0.0091	$3.0704	$51.1160	0.0000	$0.0000	$51.1160
Conduit Systems	4C	$280.7221	0.0162	$4.5347	0.0834	$23.4033	0.0377	$10.5716	0.0015	$0.4085	0.0091	$2.5428	$41.4609	0.0000	$0.0000	$41.4609
Annual Total		$1,629.9508											$260.6521		$0.0000	$260.6521
Monthly Total (Annual Total / 12)													$21.7210		$0.0000	$21.7210

000439

Recurring Cost Summary

Tennessee
J.3.1 - Mechanized Loop Make-up

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	**Shared Cost**	**TELRIC**	**Direct Cost**	**Shared Cost**	**TELRIC**
Recurring Cost Devel. Sheets Cols L, N, & O	$0.4288089	$0.0000000	$0.4288089			$0.0000000
Labor Expenses						
BTSI Labor Hrs./Loop	$0.0000000	$0.0000000	$0.0000000	$0.0106448	$0.0000000	$0.0106448
Other Expenses						
Telcordia Application SW & Data Comm/Loop	$0.0000000	$0.0000000	$0.0000000	$0.0639313	$0.0000000	$0.0639313
HW Operations and Mtce. Expense/Loop	$0.0129124	$0.0000000	$0.0129124	$0.0000000	$0.0000000	$0.0000000
Andersen Consulting Support/Loop	$0.0000000	$0.0000000	$0.0000000	$0.1464178	$0.0000000	$0.1464178
Total Cost	$0.4417212	$0.0000000	$0.4417212	$0.2209939	$0.0000000	$0.2209939
Gross Receipts Tax Factor		X	1.0030		X	1.0030
Cost (including Gross Receipts Tax)			$0.4430521			$0.2216597
Common Cost Factor		X	1.1500		X	1.1500
Economic Cost			$0.5095100			$0.2549087

Total Economic Cost : $0.7644187

000440

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

Tennessee
J.3.1 - Mechanized Loop Make-up

9/27/2000

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...D_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
General Purpose Computers/Data Cntr Env	530C	00	$0.0519654	1.0000	$0.0519654	1.0000	1.0000	1.0000	1.0000	1.0000	$0.0519654	1.0000	$0.0519654
General Purpose Computers/Data Controller & Work Sta Equip	630C	00	$0.0023858	1.0000	$0.0023858	1.0000	1.0000	1.0000	1.0000	1.0000	$0.0023858	1.0000	$0.0023858
Intangibles - General Purpose Software RTU	460C	00	$1.3589500	1.0000	$1.3589500	1.0000	1.0000	1.0000	1.0000	1.0000	$1.3589500	1.0000	$1.3589500

000441

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

Tennessee
J.3.1 - Mechanized Loop Make-up

	FRC	Investment	
Land - COE	20C	$0.0015307	= Sum of Col C
Buildings - COE	10C	$0.0295537	= Sum of Col E

9/27/2000

			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
General Purpose Computers/Data Cntr Env	530C	00	$0.0519654	0.0282	$0.0014635	0.5438	$0.0282564	0.0000	$0.0000000	0.0000	$0.0000000
General Purpose Computers/Data Controller & Work Sta Equip	630C	00	$0.0023858	0.0282	$0.0000672	0.5438	$0.0012973	0.0000	$0.0000000	0.0000	$0.0000000
Intangibles - General Purpose Software RTU	460C	00	$1.3589500	0.0000	$0.0000000	0.0000	$0.0000000	0.0000	$0.0000000	0.0000	$0.0000000
					$0.0015307		$0.0295537		$0.0000000		$0.0000000

000442

Recurring Cost Development
Volume Sensitive

Tennessee
J.3.1 - Mechanized Loop Make-up

9/27/2000		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	**Investment**	**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	$0.0015307	0.0000	$0.0000000	0.0993	$0.0001520	0.0449	$0.0000687	0.0000	$0.0000000	0.0091	$0.0000139	$0.0002345	0.0000	$0.0000000	$0.0002345
Buildings - COE	10C	$0.0295537	0.0230	$0.0006804	0.0780	$0.0023047	0.0352	$0.0010411	0.0742	$0.0021931	0.0091	$0.0002677	$0.0064870	0.0000	$0.0000000	$0.0064870
General Purpose Computers/Data Cntr Env	530C	$0.0519654	0.1400	$0.0072752	0.0628	$0.0032645	0.0284	$0.0014746	0.0000	$0.0000000	0.0091	$0.0004707	$0.0124849	0.0000	$0.0000000	$0.0124849
General Purpose Computers/Data Controller & Work Sta Equip	630C	$0.0023858	0.1400	$0.0003340	0.0628	$0.0001499	0.0284	$0.0000677	0.0000	$0.0000000	0.0091	$0.0000216	$0.0005732	0.0000	$0.0000000	$0.0005732
Intangibles - General Purpose Software RTU	460C	$1.3589500	0.2000	$0.2717900	0.0633	$0.0860567	0.0286	$0.0388732	0.0000	$0.0000000	0.0091	$0.0123094	$0.4090293	0.0000	$0.0000000	$0.4090293
Total		$1.4443855											$0.4288089		$0.0000000	$0.4288089

000443

Recurring Labor Expense Development

Tennessee
J.3.1 - Mechanized Loop Make-up

9/27/2000

Volume Sensitive

Function	JFC/ Payband	JFC/Payband Description	Work Time	Direct Labor Rate	Direct Expense	TELRIC Labor Rate	TELRIC Expense
			A	B	C=AxB	D	E=AxD
BTSI Labor Hrs./Loop	JG59	Job Grade 59	0.000000	$54.58	$0.0000000	$54.58	$0.0000000

Volume Insensitive

Function	JFC/ Payband	JFC/Payband Description	Work Time	Direct Labor Rate	Direct Expense	TELRIC Labor Rate	TELRIC Expense
BTSI Labor Hrs./Loop	JG59	Job Grade 59	0.000195	$54.58	$0.0106448	$54.58	$0.0106448

000444

Recurring Cost Summary

Tennessee
J.4.1 - Line Sharing Splitter - per Splitter System 96-Line Capacity in the Central Office

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Recurring Cost Devel. Sheets Cols L, N, & O	$159.3343	$0.0000	$159.3343			$0.0000
Total Monthly Cost	$159.3343	$0.0000	$159.3343	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$159.8144			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$183.7866			$0.0000

Total Monthly Economic Cost : $183.7866

000445

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

Tennessee
J.4.1 - Line Sharing Splitter - per Splitter System 96-Line Capacity in the Central Office

9/27/2000

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
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
Digtl 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
Digtl Circ - Pair Gain - C.O. - Combined - MCEP	257C	15	$4,859.0000	0.9800	$4,761.8200	1.0000	1.4551	1.0000	1.0000	1.0000	$6,929.0957	1.0274	$7,118.8767

000446

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

Tennessee
J.4.1 - Line Sharing Splitter - per Splitter System 96-Line Capacity in the Central Office

	FRC	Investment	
Land - COE	20C	$36.8606	= Sum of Col C
Buildings - COE	10C	$954.0767	= Sum of Col E

9/27/2000			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Digital Elec Switch - MDF	377C	05	$668.2450	0.0045	$3.0018	0.1163	$77.6955	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - C.O. - Hardwired - MCEP	257C	03	$418.7190	0.0045	$1.8809	0.1163	$48.6836	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - C.O. - Combined - MCEP	257C	15	$7,118.8767	0.0045	$31.9780	0.1163	$827.6976	0.0000	$0.0000	0.0000	$0.0000
					$36.8606		$954.0767		$0.0000		$0.0000

000447

Recurring Cost Development
Volume Sensitive

Tennessee
J.4.1 - Line Sharing Splitter - per Splitter System 96-Line Capacity in the Central Office

9/27/2000		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$36.8606	0.0000	$0.0000	0.0993	$3.6603	0.0449	$1.6534	0.0000	$0.0000	0.0091	$0.3339	$5.6475	0.0000	$0.0000	$5.6475
Buildings - COE	10C	$954.0767	0.0230	$21.9660	0.0780	$74.4018	0.0352	$33.6085	0.0742	$70.8001	0.0091	$8.6420	$209.4184	0.0000	$0.0000	$209.4184
Digital Elec Switch	377C	$668.2450	0.0565	$37.7362	0.0667	$44.5459	0.0301	$20.1221	0.0283	$18.9214	0.0091	$6.0530	$127.3785	0.0000	$0.0000	$127.3785
Digtl Circ - Pair Gain	257C	$7,537.5957	0.0909	$685.2360	0.0626	$471.5387	0.0283	$213.0013	0.0174	$131.5160	0.0091	$68.2755	$1,569.5675	0.0000	$0.0000	$1,569.5675
Annual Total		$9,196.7780											$1,912.0119		$0.0000	$1,912.0119
Monthly Total (Annual Total / 12)													$159.3343		$0.0000	$159.3343

000448

Recurring Cost Summary

Tennessee
J.4.2 - Line Sharing Splitter - per Splitter System 24-Line Capacity in the Central Office

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	**Shared Cost**	**TELRIC**	**Direct Cost**	**Shared Cost**	**TELRIC**
Recurring Cost Devel. Sheets Cols L, N, & O	$39.8336	$0.0000	$39.8336			$0.0000
Total Monthly Cost	$39.8336	$0.0000	$39.8336	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$39.9536			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$45.9466			$0.0000

Total Monthly Economic Cost : $45.9466

000449

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

Tennessee
J.4.2 - Line Sharing Splitter - per Splitter System 24-Line Capacity in the Central Office

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digital Elec Switch - MDF	377C	05	$111.9939	1.0201	$114.2487	1.0000	1.3120	1.0000	1.0000	1.0000	$149.8891	1.1146	$167.0613
Digtl Circ - Pair Gain - C.O. - Hardwired - MCEP	257C	03	$46.8750	0.9800	$45.9375	1.0000	1.0000	1.0000	1.0000	2.2180	$101.8891	1.0274	$104.6797
Digtl Circ - Pair Gain - C.O. - Combined - MCEP	257C	15	$1,214.7500	0.9800	$1,190.4550	1.0000	1.4551	1.0000	1.0000	1.0000	$1,732.2739	1.0274	$1,779.7192

000450

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

Tennessee
J.4.2 - Line Sharing Splitter - per Splitter System 24-Line Capacity in the Central Office

	FRC	Investment	
Land - COE	20C	$9.2152	= Sum of Col C
Buildings - COE	10C	$238.5192	= Sum of Col E

9/27/2000			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Digital Elec Switch - MDF	377C	05	$167.0613	0.0045	$0.7504	0.1163	$19.4239	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - C.O. - Hardwired - MCEP	257C	03	$104.6797	0.0045	$0.4702	0.1163	$12.1709	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Pair Gain - C.O. - Combined - MCEP	257C	15	$1,779.7192	0.0045	$7.9945	0.1163	$206.9244	0.0000	$0.0000	0.0000	$0.0000
					$9.2152		$238.5192		$0.0000		$0.0000

000451

Recurring Cost Development
Volume Sensitive

Tennessee
J.4.2 - Line Sharing Splitter - per Splitter System 24-Line Capacity in the Central Office

9/27/2000

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$9.2152	0.0000	$0.0000	0.0993	$0.9151	0.0449	$0.4133	0.0000	$0.0000	0.0091	$0.0835	$1.4119	0.0000	$0.0000	$1.4119
Buildings - COE	10C	$238.5192	0.0230	$5.4915	0.0780	$18.6005	0.0352	$8.4021	0.0742	$17.7000	0.0091	$2.1605	$52.3546	0.0000	$0.0000	$52.3546
Digital Elec Switch	377C	$167.0613	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
Digtl Circ - Pair Gain	257C	$1,884.3989	0.0909	$171.3090	0.0626	$117.8847	0.0283	$53.2503	0.0174	$32.8790	0.0091	$17.0689	$392.3919	0.0000	$0.0000	$392.3919
Annual Total		$2,299.1945											$478.0030		$0.0000	$478.0030
Monthly Total (Annual Total / 12)													$39.8336		$0.0000	$39.8336

000452

Recurring Cost Summary

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

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Recurring Cost Devel. Sheets Cols L, N, & O	$5.2588	$0.0000	$5.2588			$0.0000
Other Expenses						
Telcordia Solution	$2.0692	$0.0000	$2.0692	$0.0000	$0.0000	$0.0000
Total Monthly Cost	$7.3280	$0.0000	$7.3280	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$7.3501			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$8.4526			$0.0000

Total Monthly Economic Cost : $8.4526

000453

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

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

9/27/2000

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
General Purpose Computers/Data Cntr Env	530C	00	$14.0053	1.0000	$14.0053	1.0000	1.0000	1.0000	1.0000	1.0000	$14.0053	1.0000	$14.0053
General Purpose Computers/Data Controller & Work Sta Equip	630C	00	$0.5611	1.0000	$0.5611	1.0000	1.0000	1.0000	1.0000	1.0000	$0.5611	1.0000	$0.5611
Intangibles - General Purpose Software RTU	460C	00	$192.0484	1.0000	$192.0484	1.0000	1.0000	1.0000	1.0000	1.0000	$192.0484	1.0000	$192.0484

000454

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

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

	FRC	Investment	
Land - COE	20C	$0.4102	= Sum of Col C
Buildings - COE	10C	$7.9205	= Sum of Col E

9/27/2000

			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
General Purpose Computers/Data Cntr Env	530C	00	$14.0053	0.0282	$0.3944	0.5438	$7.6154	0.0000	$0.0000	0.0000	$0.0000
General Purpose Computers/Data Controller & Work Sta Equip	630C	00	$0.5611	0.0282	$0.0158	0.5438	$0.3051	0.0000	$0.0000	0.0000	$0.0000
Intangibles - General Purpose Software RTU	460C	00	$192.0484	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
					$0.4102		$7.9205		$0.0000		$0.0000

000455

Recurring Cost Development
Volume Sensitive

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

9/27/2000

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$0.4102	0.0000	$0.0000	0.0993	$0.0407	0.0449	$0.0184	0.0000	$0.0000	0.0091	$0.0037	$0.0629	0.0000	$0.0000	$0.0629
Buildings - COE	10C	$7.9205	0.0230	$0.1824	0.0780	$0.6177	0.0352	$0.2790	0.0742	$0.5878	0.0091	$0.0717	$1.7385	0.0000	$0.0000	$1.7385
General Purpose Computers/Data Cntr Env	530C	$14.0053	0.1400	$1.9607	0.0628	$0.8798	0.0284	$0.3974	0.0000	$0.0000	0.0091	$0.1269	$3.3648	0.0000	$0.0000	$3.3648
General Purpose Computers/Data Controller & Work Sta Equip	630C	$0.5611	0.1400	$0.0785	0.0628	$0.0352	0.0284	$0.0159	0.0000	$0.0000	0.0091	$0.0051	$0.1348	0.0000	$0.0000	$0.1348
Intangibles - General Purpose Software RTU	460C	$192.0484	0.2000	$38.4097	0.0633	$12.1616	0.0286	$5.4936	0.0000	$0.0000	0.0091	$1.7396	$57.8045	0.0000	$0.0000	$57.8045
Annual Total		$214.9455											$63.1055		$0.0000	$63.1055
Monthly Total (Annual Total / 12)													$5.2588		$0.0000	$5.2588

000456

Recurring Cost Summary

Tennessee
J.5.2 - DS1 DCS Termination with DS0 Switching

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Recurring Cost Devel. Sheets Cols L, N, & O	$19.2422	$0.0000	$19.2422			$0.0000
Other Expenses						
DS-1 DCS Port Termination e/w DS-0 Switchin	$0.8541	$0.0000	$0.8541	$0.0000	$0.0000	$0.0000
Total Monthly Cost	$20.0963	$0.0000	$20.0963	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$20.1568			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$23.1803			$0.0000

Total Monthly Economic Cost : $23.1803

000457

9/27/2000

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

Tennessee
J.5.2 - DS1 DCS Termination with DS0 Switching

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digtl Circ - Other - C.O. - Hardwired - MCEP	357C	03	$14.3500	0.9412	$13.5065	1.0000	1.0000	1.0000	1.0000	4.2861	$57.8907	1.0434	$60.4041
Digtl Circ - Other - Prem - Combined - MCEP	357C	33	$761.6380	0.9412	$716.8705	1.0000	1.2432	1.0000	1.0000	1.0000	$891.2162	1.0434	$929.9093
General Purpose Computers/Data Cntr Env	530C	00	$11.9688	1.0000	$11.9688	1.0000	1.0000	1.0000	1.0000	1.0000	$11.9688	1.0000	$11.9688
Intangibles - General Purpose Software RTU	460C	00	$69.5569	1.0000	$69.5569	1.0000	1.0000	1.0000	1.0000	1.0000	$69.5569	1.0000	$69.5569

000458

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

Tennessee
J.5.2 - DS1 DCS Termination with DS0 Switching

	FRC	Investment	
Land - COE	20C	$0.6084	= Sum of Col C
Buildings - COE	10C	$13.5311	= Sum of Col E

9/27/2000

			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Digtl Circ - Other - C.O. - Hardwired - MCEP	357C	03	$60.4041	0.0045	$0.2713	0.1163	$7.0231	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - Prem - Combined - MCEP	357C	33	$929.9093	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
General Purpose Computers/Data Cntr Env	530C	00	$11.9688	0.0282	$0.3371	0.5438	$6.5081	0.0000	$0.0000	0.0000	$0.0000
Intangibles - General Purpose Software RTU	460C	00	$69.5569	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
					$0.6084		$13.5311		$0.0000		$0.0000

000459

Recurring Cost Development
Volume Sensitive

Tennessee
J.5.2 - DS1 DCS Termination with DS0 Switching

9/27/2000

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$0.6084	0.0000	$0.0000	0.0993	$0.0604	0.0449	$0.0273	0.0000	$0.0000	0.0091	$0.0055	$0.0932	0.0000	$0.0000	$0.0932
Buildings - COE	10C	$13.5311	0.0230	$0.3115	0.0780	$1.0552	0.0352	$0.4766	0.0742	$1.0041	0.0091	$0.1226	$2.9701	0.0000	$0.0000	$2.9701
Digtl Circ - Other	357C	$990.3133	0.0909	$90.0285	0.0626	$61.9523	0.0283	$27.9848	0.0152	$15.0953	0.0091	$8.9703	$204.0311	0.0000	$0.0000	$204.0311
General Purpose Computers/Data Cntr Env	530C	$11.9688	0.1400	$1.6756	0.0628	$0.7519	0.0284	$0.3396	0.0000	$0.0000	0.0091	$0.1084	$2.8755	0.0000	$0.0000	$2.8755
Intangibles - General Purpose Software RTU	460C	$69.5569	0.2000	$13.9114	0.0633	$4.4048	0.0286	$1.9897	0.0000	$0.0000	0.0091	$0.6300	$20.9359	0.0000	$0.0000	$20.9359
Annual Total		$1,085.9786											$230.9059		$0.0000	$230.9059
Monthly Total (Annual Total / 12)													$19.2422		$0.0000	$19.2422

000460

Recurring Cost Summary

Tennessee
J.5.3 - DS1 DCS Termination with DS1 Switching

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	**Shared Cost**	**TELRIC**	**Direct Cost**	**Shared Cost**	**TELRIC**
Recurring Cost Devel. Sheets Cols L, N, & O	$10.6649	$0.0000	$10.6649			$0.0000
Other Expenses						
DS-1 DCS Port Termination e/w DS-1 Switchin	$0.8541	$0.0000	$0.8541	$0.0000	$0.0000	$0.0000
Total Monthly Cost	$11.5190	$0.0000	$11.5190	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$11.5537			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$13.2868			$0.0000

Total Monthly Economic Cost : $13.2868

000461

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

Tennessee
J.5.3 - DS1 DCS Termination with DS1 Switching

9/27/2000

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...D_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digtl Circ - Other - C.O. - Hardwired - MCEP	357C	03	$14.3500	0.9412	$13.5065	1.0000	1.0000	1.0000	1.0000	4.2861	$57.8907	1.0434	$60.4041
Digtl Circ - Other - Prem - Combined - MCEP	357C	33	$352.4590	0.9412	$331.7422	1.0000	1.2432	1.0000	1.0000	1.0000	$412.4232	1.0434	$430.3290
General Purpose Computers/Data Cntr Env	530C	00	$11.9688	1.0000	$11.9688	1.0000	1.0000	1.0000	1.0000	1.0000	$11.9688	1.0000	$11.9688
Intangibles - General Purpose Software RTU	460C	00	$69.5569	1.0000	$69.5569	1.0000	1.0000	1.0000	1.0000	1.0000	$69.5569	1.0000	$69.5569

000462

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

Tennessee
J.5.3 - DS1 DCS Termination with DS1 Switching

	FRC	Investment	
Land - COE	20C	$0.6084	= Sum of Col C
Buildings - COE	10C	$13.5311	= Sum of Col E

9/27/2000

			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Digtl Circ - Other - C.O. - Hardwired - MCEP	357C	03	$60.4041	0.0045	$0.2713	0.1163	$7.0231	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - Prem - Combined - MCEP	357C	33	$430.3290	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
General Purpose Computers/Data Cntr Env	530C	00	$11.9688	0.0282	$0.3371	0.5438	$6.5081	0.0000	$0.0000	0.0000	$0.0000
Intangibles - General Purpose Software RTU	460C	00	$69.5569	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
					$0.6084		$13.5311		$0.0000		$0.0000

000463

Recurring Cost Development
Volume Sensitive

Tennessee
J.5.3 - DS1 DCS Termination with DS1 Switching

9/27/2000

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$0.6084	0.0000	$0.0000	0.0993	$0.0604	0.0449	$0.0273	0.0000	$0.0000	0.0091	$0.0055	$0.0932	0.0000	$0.0000	$0.0932
Buildings - COE	10C	$13.5311	0.0230	$0.3115	0.0780	$1.0552	0.0352	$0.4766	0.0742	$1.0041	0.0091	$0.1226	$2.9701	0.0000	$0.0000	$2.9701
Digtl Circ - Other	357C	$490.7330	0.0909	$44.6121	0.0626	$30.6994	0.0283	$13.8674	0.0152	$7.4802	0.0091	$4.4451	$101.1042	0.0000	$0.0000	$101.1042
General Purpose Computers/Data Cntr Env	530C	$11.9688	0.1400	$1.6756	0.0628	$0.7519	0.0284	$0.3396	0.0000	$0.0000	0.0091	$0.1084	$2.8755	0.0000	$0.0000	$2.8755
Intangibles - General Purpose Software RTU	460C	$69.5569	0.2000	$13.9114	0.0633	$4.4048	0.0286	$1.9897	0.0000	$0.0000	0.0091	$0.6300	$20.9359	0.0000	$0.0000	$20.9359
Annual Total		$586.3982											$127.9789		$0.0000	$127.9789
Monthly Total (Annual Total / 12)													$10.6649		$0.0000	$10.6649

000464

Recurring Cost Summary

Tennessee
J.5.4 - DS3 DCS Termination with DS1 Switching

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	**Shared Cost**	**TELRIC**	**Direct Cost**	**Shared Cost**	**TELRIC**
Recurring Cost Devel. Sheets Cols L, N, & O	$129.8035	$0.0000	$129.8035			$0.0000
Other Expenses						
DS-3 DCS Port Termination e/w DS-1 Switchin	$0.8541	$0.0000	$0.8541	$0.0000	$0.0000	$0.0000
Total Monthly Cost	$130.6576	$0.0000	$130.6576	$0.0000	$0.0000	$0.0000
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$131.0513			$0.0000
Common Cost Factor			X 1.1500			X 1.1500
Monthly Economic Cost			$150.7089			$0.0000

Total Monthly Economic Cost : $150.7089

000465

9/27/2000

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

Tennessee
J.5.4 - DS3 DCS Termination with DS1 Switching

			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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Digtl Circ - Other - C.O. - Hardwired - MCEP	357C	03	$200.9800	0.9412	$189.1668	1.0000	1.0000	1.0000	1.0000	4.2861	$810.7922	1.0434	$845.9936
Digtl Circ - Other - Prem - Combined - MCEP	357C	33	$5,310.6985	0.9412	$4,998.5465	1.0000	1.2432	1.0000	1.0000	1.0000	$6,214.2130	1.0434	$6,484.0092
General Purpose Computers/Data Cntr Env	530C	00	$11.9688	1.0000	$11.9688	1.0000	1.0000	1.0000	1.0000	1.0000	$11.9688	1.0000	$11.9688
Intangibles - General Purpose Software RTU	460C	00	$69.5569	1.0000	$69.5569	1.0000	1.0000	1.0000	1.0000	1.0000	$69.5569	1.0000	$69.5569

000466

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

Tennessee
J.5.4 - DS3 DCS Termination with DS1 Switching

	FRC	Investment	
Land - COE	20C	$4.1373	= Sum of Col C
Buildings - COE	10C	$104.8700	= Sum of Col E

9/27/2000

			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Digtl Circ - Other - C.O. - Hardwired - MCEP	357C	03	$845.9936	0.0045	$3.8002	0.1163	$98.3620	0.0000	$0.0000	0.0000	$0.0000
Digtl Circ - Other - Prem - Combined - MCEP	357C	33	$6,484.0092	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
General Purpose Computers/Data Cntr Env	530C	00	$11.9688	0.0282	$0.3371	0.5438	$6.5081	0.0000	$0.0000	0.0000	$0.0000
Intangibles - General Purpose Software RTU	460C	00	$69.5569	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000	0.0000	$0.0000
					$4.1373		$104.8700		$0.0000		$0.0000

000467

Recurring Cost Development
Volume Sensitive

Tennessee
J.5.4 - DS3 DCS Termination with DS1 Switching

9/27/2000

		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$4.1373	0.0000	$0.0000	0.0993	$0.4108	0.0449	$0.1856	0.0000	$0.0000	0.0091	$0.0375	$0.6339	0.0000	$0.0000	$0.6339
Buildings - COE	10C	$104.8700	0.0230	$2.4144	0.0780	$8.1781	0.0352	$3.6942	0.0742	$7.7822	0.0091	$0.9499	$23.0188	0.0000	$0.0000	$23.0188
Digtl Circ - Other	357C	$7,330.0028	0.0909	$666.3639	0.0626	$458.5521	0.0283	$207.1351	0.0152	$111.7312	0.0091	$66.3952	$1,510.1774	0.0000	$0.0000	$1,510.1774
General Purpose Computers/Data Cntr Env	530C	$11.9688	0.1400	$1.6756	0.0628	$0.7519	0.0284	$0.3396	0.0000	$0.0000	0.0091	$0.1084	$2.8755	0.0000	$0.0000	$2.8755
Intangibles - General Purpose Software RTU	460C	$69.5569	0.2000	$13.9114	0.0633	$4.4048	0.0286	$1.9897	0.0000	$0.0000	0.0091	$0.6300	$20.9359	0.0000	$0.0000	$20.9359
Annual Total		$7,520.5358											$1,557.6416		$0.0000	$1,557.6416
Monthly Total (Annual Total / 12)													$129.8035		$0.0000	$129.8035

000468

Recurring Cost Summary

Tennessee
L.1.1 - ADUF, Message Processing, per message

9/27/2000

	Volume Sensitive Direct Cost	Volume Sensitive Shared Cost	Volume Sensitive TELRIC	Volume Insensitive Direct Cost	Volume Insensitive Shared Cost	Volume Insensitive TELRIC
Recurring Cost Devel. Sheets Cols L, N, & O			$0.0000000	$0.0012870	$0.0000000	$0.0012870
Labor Expenses						
BBI Labor Per Message	$0.0000000	$0.0000000	$0.0000000	$0.0000025	$0.0000000	$0.0000025
BBI Labor Per Message	$0.0000000	$0.0000000	$0.0000000	$0.0030543	$0.0000000	$0.0030543
BBI Labor Per Message	$0.0000000	$0.0000000	$0.0000000	$0.0000006	$0.0000000	$0.0000006
BBI Labor Per Message	$0.0000000	$0.0000000	$0.0000000	$0.0009713	$0.0000000	$0.0009713
Other Expenses						
IT Development & Contractor Labor Per Messa	$0.0000000	$0.0000000	$0.0000000	$0.0012488	$0.0000000	$0.0012488
Computer Resource Cost Per Message	$0.0071380	$0.0000000	$0.0071380	$0.0000000	$0.0000000	$0.0000000
Total Cost	$0.0071380	$0.0000000	$0.0071380	$0.0065645	$0.0000000	$0.0065645
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$0.0071596			$0.0065843
Common Cost Factor			X 1.1500			X 1.1500
Economic Cost			$0.0082335			$0.0075719

Total Economic Cost : $0.0158054

000469

9/27/2000

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

Tennessee
L.1.1 - ADUF, Message Processing, per message

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Intangibles - General Purpose Software RTU	460C	00	$0.0042759	1.0000	$0.0042759	1.0000	1.0000	1.0000	1.0000	1.0000	$0.0042759	1.0000	$0.0042759

000470

9/27/2000

Recurring Cost Development
Volume Insensitive

Tennessee
L.1.1 - ADUF, Message Processing, per message

		A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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
Intangibles - General Purpose Software RTU	460C	$0.0042759	0.2000	$0.0008552	0.0633	$0.0002708	0.0286	$0.0001223	0.0000	$0.0000000	0.0091	$0.0000387	$0.0012870	0.0000	$0.0000000	$0.0012870
Total		$0.0042759											$0.0012870		$0.0000000	$0.0012870

000471

Recurring Labor Expense Development

Tennessee
L.1.1 - ADUF, Message Processing, per message

9/27/2000

Volume Sensitive

Function	JFC/ Payband	JFC/Payband Description	A Work Time	B Direct Labor Rate	C=AxB Direct Expense	D TELRIC Labor Rate	E=AxD TELRIC Expense
BBI Labor Per Message	JG59	Job Grade 59	0.000000	$54.58	$0.0000000	$54.58	$0.0000000
BBI Labor Per Message	JG58	Job Grade 58	0.000000	$47.07	$0.0000000	$47.07	$0.0000000
BBI Labor Per Message	JG57	Job Grade 57	0.000000	$40.54	$0.0000000	$40.54	$0.0000000
BBI Labor Per Message	WS16	Wage Scale 16	0.000000	$25.85	$0.0000000	$25.85	$0.0000000

Volume Insensitive

Function	JFC/ Payband	JFC/Payband Description	Work Time	Direct Labor Rate	Direct Expense	TELRIC Labor Rate	TELRIC Expense
BBI Labor Per Message	JG59	Job Grade 59	0.000000	$54.58	$0.0000025	$54.58	$0.0000025
BBI Labor Per Message	JG58	Job Grade 58	0.000065	$47.07	$0.0030543	$47.07	$0.0030543
BBI Labor Per Message	JG57	Job Grade 57	0.000000	$40.54	$0.0000006	$40.54	$0.0000006
BBI Labor Per Message	WS16	Wage Scale 16	0.000038	$25.85	$0.0009713	$25.85	$0.0009713

000472

Recurring Cost Summary

Tennessee
L.1.3 - ADUF, Data Transmission (CONNECT:DIRECT), per message

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Recurring Cost Devel. Sheets Cols L, N, & O	$0.0000094	$0.0000000	$0.0000094			$0.0000000
Labor Expenses						
COMTEN SW & HW Supp Lbr Hrs Per Msg	$0.0000020	$0.0000000	$0.0000020	$0.0000000	$0.0000000	$0.0000000
COMTEN HW Supp Lbr Hrs Per Msg	$0.0000013	$0.0000000	$0.0000013	$0.0000000	$0.0000000	$0.0000000
NETEX Supp Lbr Hrs Per Msg	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000
Other Expenses						
BFTS Programming Mtce. Cost Per Msg	$0.0000000	$0.0000000	$0.0000000	$0.0000002	$0.0000000	$0.0000002
C:D Prod. Supp Per Message	$0.0000000	$0.0000000	$0.0000000	$0.0000361	$0.0000000	$0.0000361
BFTS Computer Resource Cost Per Msg	$0.0000021	$0.0000000	$0.0000021	$0.0000000	$0.0000000	$0.0000000
C:D Computer Resource Cost Per Msg	$0.0000053	$0.0000000	$0.0000053	$0.0000000	$0.0000000	$0.0000000
COMTEN HW Mtce Per Message	$0.0000077	$0.0000000	$0.0000077	$0.0000000	$0.0000000	$0.0000000
COMTEN SW Mtce Per Message	$0.0000025	$0.0000000	$0.0000025	$0.0000000	$0.0000000	$0.0000000
NETEX SW Mtce Per Message	$0.0000001	$0.0000000	$0.0000001	$0.0000000	$0.0000000	$0.0000000
C:D SW Mtce Per Message	$0.0000537	$0.0000000	$0.0000537	$0.0000000	$0.0000000	$0.0000000
Total Cost	$0.0000840	$0.0000000	$0.0000840	$0.0000363	$0.0000000	$0.0000363
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$0.0000842			$0.0000364
Common Cost Factor			X 1.1500			X 1.1500
Economic Cost			$0.0000968			$0.0000419

Total Economic Cost : $0.0001387

000473

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

Tennessee
L.1.3 - ADUF, Data Transmission (CONNECT:DIRECT), per message

			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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
General Purpose Computers/Data Cntr Env	530C	00	$0.0000257	1.0000	$0.0000257	1.0000	1.0000	1.0000	1.0000	1.0000	$0.0000257	1.0000	$0.0000257

000474

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

Tennessee
L.1.3 - ADUF, Data Transmission (CONNECT:DIRECT), per message

	FRC	Investment	
Land - COE	20C	$0.0000007	= Sum of Col C
Buildings - COE	10C	$0.0000140	= Sum of Col E

9/27/2000

			A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)
	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
General Purpose Computers/Data Cntr Env	530C	00	$0.0000257	0.0282	$0.0000007	0.5438	$0.0000140	0.0000	$0.0000000	0.0000	$0.0000000
					$0.0000007		$0.0000140		$0.0000000		$0.0000000

000475

Recurring Cost Development
Volume Sensitive

Tennessee
L.1.3 - ADUF, Data Transmission (CONNECT:DIRECT), per message

9/27/2000		A=Prev Page Col A	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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	$0.0000007	0.0000	$0.0000000	0.0993	$0.0000001	0.0449	$0.0000000	0.0000	$0.0000000	0.0091	$0.0000000	$0.0000001	0.0000	$0.0000000	$0.0000001
Buildings - COE	10C	$0.0000140	0.0230	$0.0000003	0.0780	$0.0000011	0.0352	$0.0000005	0.0742	$0.0000010	0.0091	$0.0000001	$0.0000031	0.0000	$0.0000000	$0.0000031
General Purpose Computers/Data Cntr Env	530C	$0.0000257	0.1400	$0.0000036	0.0628	$0.0000016	0.0284	$0.0000007	0.0000	$0.0000000	0.0091	$0.0000002	$0.0000062	0.0000	$0.0000000	$0.0000062
Total		$0.0000404											$0.0000094		$0.0000000	$0.0000094

000476

Recurring Labor Expense Development

Tennessee
L.1.3 - ADUF, Data Transmission (CONNECT:DIRECT), per message

9/27/2000

Volume Sensitive

Function	JFC/ Payband	JFC/Payband Description	Work Time (A)	Direct Labor Rate (B)	Direct Expense (C=AxB)	TELRIC Labor Rate (D)	TELRIC Expense (E=AxD)
COMTEN SW & HW Supp Lbr Hrs Per Msg	JG58	Job Grade 58	0.000000	$47.07	$0.0000020	$47.07	$0.0000020
COMTEN HW Supp Lbr Hrs Per Msg	WS32	Wage Scale 32	0.000000	$33.28	$0.0000013	$33.28	$0.0000013
NETEX Supp Lbr Hrs Per Msg	JG58	Job Grade 58	0.000000	$47.07	$0.0000000	$47.07	$0.0000000

Volume Insensitive

Function	JFC/ Payband	JFC/Payband Description	Work Time	Direct Labor Rate	Direct Expense	TELRIC Labor Rate	TELRIC Expense
COMTEN SW & HW Supp Lbr Hrs Per Msg	JG58	Job Grade 58	0.000000	$47.07	$0.0000000	$47.07	$0.0000000
COMTEN HW Supp Lbr Hrs Per Msg	WS32	Wage Scale 32	0.000000	$33.28	$0.0000000	$33.28	$0.0000000
NETEX Supp Lbr Hrs Per Msg	JG58	Job Grade 58	0.000000	$47.07	$0.0000000	$47.07	$0.0000000

000477

Recurring Cost Summary

Tennessee
M.1.1 - Enhanced Optional Daily usage File: Message Processing, Per Message

9/27/2000

	Volume Sensitive			Volume Insensitive		
	Direct Cost	Shared Cost	TELRIC	Direct Cost	Shared Cost	TELRIC
Recurring Cost Devel. Sheets Cols L, N, & O			$0.0000000	$0.1936345	$0.0000000	$0.1936345
Labor Expenses						
BBI Labor Per Message	$0.0000000	$0.0000000	$0.0000000	$0.0021031	$0.0000000	$0.0021031
BBI Labor Per Message	$0.0000000	$0.0000000	$0.0000000	$0.0419784	$0.0000000	$0.0419784
BBI Labor Per Message	$0.0000000	$0.0000000	$0.0000000	$0.0000006	$0.0000000	$0.0000006
BBI Labor Per Message	$0.0000000	$0.0000000	$0.0000000	$0.0079210	$0.0000000	$0.0079210
BBI Message Volume Labor Per Message	$0.0000009	$0.0000000	$0.0000009	$0.0000000	$0.0000000	$0.0000000
Other Expenses						
IT Development & Contractor Labor Per Messa	$0.0000000	$0.0000000	$0.0000000	$0.0057556	$0.0000000	$0.0057556
Computer Resource Cost Per Msge	$0.0018581	$0.0000000	$0.0018581	$0.0000000	$0.0000000	$0.0000000
Total Cost	$0.0018590	$0.0000000	$0.0018590	$0.2513932	$0.0000000	$0.2513932
Gross Receipts Tax Factor			X 1.0030			X 1.0030
Cost (including Gross Receipts Tax)			$0.0018646			$0.2521506
Common Cost Factor			X 1.1500			X 1.1500
Economic Cost			$0.0021443			$0.2899732

Total Economic Cost : $0.2921174

000478

9/27/2000

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

Tennessee
M.1.1 - Enhanced Optional Daily usage File: Message Processing, Per Message

			A	B	C=AxB	D_1	D_2	D_3	D_4	D_5	E=Cx(D_1xD_2 x...xD_5)	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	Hardwire Factor	In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
Intangibles - General Purpose Software RTU	460C	00	$0.6433270	1.0000	$0.6433270	1.0000	1.0000	1.0000	1.0000	1.0000	$0.6433270	1.0000	$0.6433270

000479

Recurring Cost Development
Volume Insensitive

Tennessee
M.1.1 - Enhanced Optional Daily usage File: Message Processing, Per Message

9/27/2000

		A=Prev Page Col G	B	C=(AxB)	D	E=(AxD)	F	G=(AxF)	H	I=(AxH)	J	K=(AxJ)	L=(C+E+G+I+K)	M	N=(AxM)	O=(L+N)
	FRC	Investment	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
Intangibles - General Purpose Software RTU	460C	$0.6433270	0.2000	$0.1286654	0.0633	$0.0407393	0.0286	$0.0184026	0.0000	$0.0000000	0.0091	$0.0058273	$0.1936345	0.0000	$0.0000000	$0.1936345
Total		$0.6433270											$0.1936345		$0.0000000	$0.1936345

000480

Recurring Labor Expense Development

Tennessee
M.1.1 - Enhanced Optional Daily usage File: Message Processing, Per Message

9/27/2000

Volume Sensitive

Function	JFC/ Payband	JFC/Payband Description	A Work Time	B Direct Labor Rate	C=AxB Direct Expense	D TELRIC Labor Rate	E=AxD TELRIC Expense
BBI Labor Per Message	JG59	Job Grade 59	0.000000	$54.58	$0.0000000	$54.58	$0.0000000
BBI Labor Per Message	JG58	Job Grade 58	0.000000	$47.07	$0.0000000	$47.07	$0.0000000
BBI Labor Per Message	JG57	Job Grade 57	0.000000	$40.54	$0.0000000	$40.54	$0.0000000
BBI Labor Per Message	WS16	Wage Scale 16	0.000000	$25.85	$0.0000000	$25.85	$0.0000000
BBI Message Volume Labor Per Message	WS16	Wage Scale 16	0.000000	$25.85	$0.0000009	$25.85	$0.0000009

Volume Insensitive

Function	JFC/ Payband	JFC/Payband Description	Work Time	Direct Labor Rate	Direct Expense	TELRIC Labor Rate	TELRIC Expense
BBI Labor Per Message	JG59	Job Grade 59	0.000039	$54.58	$0.0021031	$54.58	$0.0021031
BBI Labor Per Message	JG58	Job Grade 58	0.000892	$47.07	$0.0419784	$47.07	$0.0419784
BBI Labor Per Message	JG57	Job Grade 57	0.000000	$40.54	$0.0000006	$40.54	$0.0000006
BBI Labor Per Message	WS16	Wage Scale 16	0.000306	$25.85	$0.0079210	$25.85	$0.0079210
BBI Message Volume Labor Per Message	WS16	Wage Scale 16	0.000000	$25.85	$0.0000000	$25.85	$0.0000000

000481