

**WASHINGTON  
SUMMARY OF STUDY RESULTS**

Docket No. UT-023003  
Exhibit TKM-2  
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		Recurring	Non-Recurring	Cost Study Number	Pricing Witness
		Wholesale Discount Percentage	Wholesale Discount Percentage		
<b>6.0</b>	<b>Resale</b>				
<b>6.1</b>	<b>Wholesale Discount Rates</b>				
6.1.1	General				
6.1.2	Operator Services and Directory Assistance				
<b>6.2</b>	<b>Customer Transfer Charge (CTC)</b>				
6.2.1	CTC for POTS Service				
	First Line (Mechanized)				
	Each Additional Line (Mechanized)				
	First Line (Manual)				
	Each Additional Line (Manual)				
6.2.2	CTC for Private Line Transport Services				
	First Circuit (Mechanized)				
	Additional Circuit, per circuit, same CSR (Mechanized)				
	First Circuit (Manual)				
	Additional Circuit, per circuit, same CSR (Manual)				
6.2.3	CTC for Advanced Communications Services (Frame Relay, ATM Cell Relay, or Transparent LAN Service), per circuit				
	Each Circuit, Mechanized				
	Each Circuit, Manual				
<b>7.0</b>	<b>Interconnection</b>				
<b>7.1</b>	<b>Entrance Facilities</b>				
7.1.1	DS1				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
7.1.2	DS3				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
<b>7.2</b>	<b>LIS EICT</b>				
7.2.1	Per DS1				
7.2.2	Per DS3				
		<b>Recurring Fixed</b>	<b>Recurring Per Mile</b>	<b>Cost Study Number</b>	<b>Pricing Witness</b>
<b>7.3</b>	<b>Direct Trunked Transport</b>				
7.3.1	DS1				
	Over 0 to 8 Miles				
	Over 8 to 25 Miles				
	Over 25 to 50 Miles				
	Over 50 Miles				
7.3.2	DS3				
	Over 0 to 8 Miles				
	Over 8 to 25 Miles				
	Over 25 to 50 Miles				
	Over 50 Miles				
		<b>Recurring</b>	<b>Non-Recurring</b>	<b>Cost Study Number</b>	<b>Pricing Witness</b>
<b>7.4</b>	<b>Multiplexing</b>				
	DS1 to DS0	\$243.92		7765	Easton
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
	DS3 to DS1	\$308.72		7765	Easton
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
<b>7.5</b>	<b>Trunk Nonrecurring Charges</b>				
7.5.1	DS1 Interface, First Trunk				
	Installation				
	Disconnect				
	DS1 Interface, Each Additional Trunk				
	Installation				
	Disconnect				
7.5.2	DS3 Interface, First Trunk				
	Installation				

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		Recurring	Non- Recurring	Cost Study Number	Pricing Witness
Disconnect					
DS3 Interface, Each Additional Trunk Installation					
Disconnect					
<b>7.6 Exchange Service (EAS/Local) Traffic</b>					
7.6.1 End Office Call Termination, per Minute of Use		\$0.001789		7765	Easton
7.6.2 Tandem Switched Transport Tandem Switching, per Minute of Use		\$0.002835		7765	Easton
		Recurring Fixed	Recurring Per Mile	Non- Recurring	Cost Study Number
7.6.2.1 Tandem Transmission, Minute of Use		\$0.000322	\$0.000021		7765 Easton
		Recurring	Non- Recurring	Cost Study Number	Notes
<b>7.7 Local Traffic-FCC-ISP Rate Caps</b>					
7.7.1 MOU for 36 mo. June 14, 2003-June 13, 2006					
<b>7.8 Miscellaneous Charges</b>					
7.8.1 Cancellation Charge (LIS Trunks)					
7.8.2 Expedite Charge (LIS Trunks)					
7.8.3 Additional Testing (LIS Trunks)					
7.8.4 Construction Charges					
<b>7.9 Transit Traffic</b>					
7.9.1 Local Transit Local Transit Assumed Mileage					
7.9.2 IntraLATA Toll IntraLATA Toll Assumed Mileage					
7.9.3 Jointly Provided Switched Access					
7.9.4 Category 11 Mechanized Record Charge, per Record		\$0.0014716		7765	Easton
<b>7.10 IntraLATA Toll</b>					
<b>7.11 LIS Forecasting Deposit</b>					
DS1 End Office Direct Trunking					
DS1 Tandem Trunking					
<b>8.0 Collocation</b>					
<b>8.1 All Collocation</b>					
8.1.1 Quote Preparation Fee, per Collocation Ordered Virtual and Cageless Caged Physical Augment Quote Preparation Fee					
8.1.2 Collocation Entrance Facility Standard Shared, per Fiber CLEC Point of Interface, per Fiber Cross-Connect, per Fiber Cross Connect-Point of Interface, per Fiber Express Shared, per Cable Express - Point of Interface, per Cable					
8.1.3 Cable Splicing Fiber - Per Set-up Per Fiber Spliced					
8.1.4 -48 Volt DC Power Usage, per Ampere, per Month Usage Less than 60 Amps Usage More than 60 Amps					
8.1.5 AC Power Feed AC Power Feed – per Amp, per Month 120 V, per amp, per month 208 V, Single Phase, per amp, per month 208 V, Three Phase, per amp, per month 240 V, Single Phase, per amp, per month 240 V, Three Phase, per amp, per month 480 V, Three Phase, per amp, per month					
AC Power Feed – per foot, per month 20 Amp, Single Phase, per foot, per month 20 Amp, Three Phase, per foot, per month 30 Amp, Single Phase, per foot, per month 30 Amp, Three Phase, per foot, per month 40 Amp, Single Phase, per foot, per month 40 Amp, Three Phase, per foot, per month					

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		Recurring	Non-Recurring	Cost Study Number	Pricing Witness
	50 Amp, Single Phase, per foot, per month				
	50 Amp, Three Phase, per foot, per month				
	60 Amp, Single Phase, per foot, per month				
	60 Amp, Three Phase, per foot, per month				
	100 Amp, Single Phase, per foot, per month				
	100 Amp, Three Phase, per foot, per month				
8.1.6	Inspector Labor, per half hour				
	Regular Hours Rate				
	After Hours Rate, minimum 3 hours				
8.1.8	Collocation Terminations				
	DS0 Terminations				
	Cable Pull				
	Termination, per 100 pair				
	Engineering				
	Cable Fire Retardant, per Occurrence				
	Cable Racking, per Cable				
	Cable Racking Engineering				
	Cable Racking Installation, per Linear Foot				
	Cable (if supplied by Qwest), per Linear Foot, per 100 pair				
	DS1 Terminations				
	Cable Pull				
	Termination, per Cable Pair				
	Engineering				
	Cable Fire Retardant, per Occurrence				
	Cable Racking, per Cable				
	Cable Racking Engineering				
	Cable Racking Installation, per Linear Foot				
	Cable (if supplied by Qwest), per Linear Foot, per 28 pair				
	DS3 Terminations				
	Cable Pull				
	Termination, per Cable Pair				
	Engineering				
	Cable Fire Retardant, per Occurrence				
	Cable Racking, per Cable				
	Cable Racking Engineering				
	Cable Racking Installation, per Linear Foot				
	DS3 Connector, per Connector				
	Cable (if supplied by Qwest), per Linear Foot, per DS3				
	Fiber Terminations				
	Fiber Pull, per Linear Foot				
	Termination, per 12 Fibers				
	Engineering				
	Cable Fire Retardant, per Occurrence				
	Cable Racking, per Cable				
	Innerduct Placement, per Linear Foot				
	Cable Racking Engineering				
	Cable Racking Installation, per Linear Foot				
	Cable (if supplied by Qwest), per Linear Foot, per 12 strands				
8.1.9	Security				
	Per Employee, per Card				
	Card Access, per Person, per Office, per Month				
	Central Office Security Infrastructure				
8.1.10	Central Office Clock Synchronization				
	Synchronization – Composite Clock, per Port				
8.1.11	Space Availability Charge				
8.1.12	Collocation Space Reservation Fee				
8.1.13	Collocation Space Option Administration Fee				
8.1.14	Collocation Space Option Fee				
<b>8.2</b>	<b>Virtual Collocation</b>				
8.2.1	Quote Preparation Fee				
8.2.2	Maintenance Labor, per half hour				
	Regular Hours Rate				
	After Hours Rate				
8.2.3	Training Labor, per half hour				
	Regular Hours Rate				
8.2.4	Engineering Labor, per half hour				
	Regular Hours Rate				

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		Recurring	Non- Recurring	Cost Study Number	Pricing Witness
	After Hours Rate				
8.2.5	Installation Labor, per half hour				
	Regular Hours Rate				
	After Hours Rate				
8.2.6	Repair of Equipment				
	During Business Hours				
	After Business Hours				
8.2.7	Floor Space Lease, per Square Foot				
8.2.8	Equipment Bay - Recurring, per Shelf				
8.2.9	48 Volt DC Power Cable, per Feed				
	20 Amp Feed				
	30 Amp Feed				
	40 Amp Feed				
	60 Amp Feed				
<b>8.3</b>	<b>Caged Physical Collocation</b>				
8.3.1	Quote Preparation Fee				
8.3.2	Site Preparation Fee				
8.3.3	Space Construction (Cage and One 60 Amp Feed)				
	Cage up to 100 square feet				
	Cage – 101 to 200 square feet				
	Cage – 201 to 300 square feet				
	Cage – 301 to 400 square feet				
8.3.4	Floor Space Lease, per square foot				
8.3.5	-48 Volt DC Power Cable – Change to Standard Design, per Initial Power Feed				
	20 Amp Feed				
	30 Amp Feed				
	40 Amp Feed				
	60 Amp Feed				
	100 Amp Feed				
	200 Amp Feed				
	300 Amp Feed				
	400 Amp Feed				
8.3.6	-48 Volt DC Power Cable, per Additional Feed				
	20 Amp Feed				
	30 Amp Feed				
	40 Amp Feed				
	60 Amp Feed				
	100 Amp Feed				
	200 Amp Feed				
	300 Amp Feed				
	400 Amp Feed				
8.3.7	Grounding				
	2/0 AWG - per foot				
	1/0 AWG - per foot				
	4/0 AWG - per foot				
	350 kcmil - per foot				
	500 kcmil - per foot				
	750 kcmil – per foot				
<b>8.4</b>	<b>Cageless Physical Collocation</b>				
8.4.1	Quote Preparation Fee				
8.4.2	Space Construction (2 Bays, 140 Power Ca)				
8.4.3	Site Preparation				
8.4.4	Floor Space Lease, per square foot				
8.4.5	-48 Volt DC Power Cable – Change to Standard Design, per Initial				
	20 Amp Feed				
	30 Amp Feed				
	40 Amp Feed				
	60 Amp Feed				
	100 Amp Feed				
	200 Amp Feed				
	300 Amp Feed				
	400 Amp Feed				
8.4.6	-48 Volt DC Power Cable, per Additional Feed				

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		Recurring	Non- Recurring	Cost Study Number	Pricing Witness
	20 Amp Feed				
	30 Amp Feed				
	40 Amp Feed				
	60 Amp Feed				
	100 Amp Feed				
	200 Amp Feed				
	300 Amp Feed				
	400 Amp Feed				
8.4.7	Each Additional Bay, per Bay				
<b>8.5</b>	<b>Adjacent Collocation</b>				
<b>8.6</b>	<b>Remote Collocation</b>				
8.6.1	Quote Preparation Fee				
8.6.2	Physical Remote Collocation				
	Space (Qwest Owned Cabinet, per Standard Mounting Unit)				
	FDI Terminations (per binder group)				
	Power				
8.6.3	Adjacent Remote Collocation				
	Space (CLEC Owned Cabinet, per Standard Mounting Unit)				
	FDI Terminations (per binder group)				
	Power				
8.6.4	Virtual Remote Collocation				
	Space				
	FDI Terminations (per binder group)				
	Power				
8.6.5	Labor Charges				
	Flat Labor Rate, per Job				
	Engineering Labor (per 1/2 hour)				
	Maintenance Labor (per 1/2 hour)				
	Installation Labor (per 1/2 hour)				
	Training, (per 1/2 hour)				
<b>8.7</b>	<b>CLEC-to-CLEC</b>				
8.7.1	Fiber Flat Charge (Design Engineering & Installation - No Cables)				
8.7.2	Flat Charge (Design Engineering & Installation - No Cables)				
8.7.3	Cable Racking (per Foot)				
	DS0				
	DS1				
	DS3				
	Fiber				
8.7.4	Virtual Connections (if applicable - Connections only; No Cables)				
	DS0 (Per 100 Connections)				
	DS1 (Per 28 Connections)				
	DS3 (Per 1 Connection)				
8.7.5	Cable Hole (if Applicable)				
8.7.6	CLEC to CLEC Cross-Connections				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
<b>8.8</b>	<b>Microwave Entrance Facility</b>				
8.8.1	Preliminary Rooftop Engineering / Survey, per site				
	Site Visit Request Fee				
	Analysis Performed by Qwest				
8.8.2	Space Rental				
	Rooftop Rent, per Square Foot				
	Existing Antenna Support Structure or Device, per Antenna				
8.8.3	Cable Racking				
	New (dedicated) Cable Racking Structure, per Foot				
	New (dedicated) Cable Racking Maintenance, per Foot				
	Existing (shared) Cable Racking, per Foot				
	Cable Racking Engineering, per Project				
8.8.4	Cable				

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		Recurring	Non- Recurring	Cost Study Number	Pricing Witness
	Coaxial Placement, per Linear Foot				
	Cable Placement Engineering, per Project				
8.8.5	Technical Escort, per 1/2 hour (business hour)				
8.8.6	Building Penetration				
	Port Cable Entry Hatch, per Port				
	Other Building Penetration, per Penetration				
8.8.7	Special Works				
<b>8.9</b>	<b>ICDF Collocation</b>				
<b>8.10</b>	<b>Cancellation / Decommission</b>				
<b>9.0</b>	<b>Unbundled Network Elements (UNEs)</b>				
<b>9.1</b>	<b>Interconnection Tie Pairs (ITP) – Per Connection</b>				
	DS0	\$0.38		7766	Easton
	DS1	\$1.00		7766	Easton
	DS3	\$12.46		7766	Easton
<b>9.2</b>	<b>Unbundled Loops</b>				
<b>9.2.1</b>	<b>UNE-L Loops</b>			Note 1	
9.2.1.1	2-Wire Voice Grade Analog Loop; 2-Wire Non-Loaded Analog Loop; or Digital Basic ISDN / xDSL-I Capable / ADSL Compatible				
	Zone 1	\$15.90		7765	Easton
	Zone 2	\$19.48		7765	Easton
	Zone 3	\$20.34		7765	Easton
	Zone 4	\$21.93		7765	Easton
	Zone 5	\$26.76		7765	Easton
9.2.1.2	2-Wire Extension Technology	\$7.52		7765	Easton
9.2.1.3	4-Wire Voice Grade Analog Loop; or 4-Wire Non-Loaded Analog Loop				
	Zone 1	\$29.91		7765	Easton
	Zone 2	\$37.06		7765	Easton
	Zone 3	\$38.79		7765	Easton
	Zone 4	\$41.97		7765	Easton
	Zone 5	\$51.63		7765	Easton
9.2.1.4	Cable Unloading				
9.2.1.5	Bridge Tap Removal				
<b>9.2.2</b>	<b>UNE-P Loops</b>			Note 2	
9.2.2.1	2-Wire Voice Grade Analog Loop; or Digital Basic ISDN / xDSL-I Capable / ADSL Compatible				
	Zone 1	\$14.05		7765	Easton
	Zone 2	\$17.62		7765	Easton
	Zone 3	\$18.49		7765	Easton
	Zone 4	\$20.07		7765	Easton
	Zone 5	\$24.91		7765	Easton
9.2.2.2	4-Wire Voice Grade Analog Loop				
	Zone 1	\$28.05		7765	Easton
	Zone 2	\$35.20		7765	Easton
	Zone 3	\$36.94		7765	Easton
	Zone 4	\$40.11		7765	Easton
	Zone 5	\$49.77		7765	Easton
<b>9.2.3</b>	<b>High Capacity Digital Capable Loops</b>				
9.2.3.1	DS1 Capable Loop	\$105.49		7765	Easton
9.2.3.2	DS3 Capable Loop	\$1,052.38		7765	Easton
9.2.3.3	OC - n Capable Loop				
	OC - 3	\$1,324.71		7765	Easton
	OC - 12	\$1,709.22		7765	Easton
	OC 48	\$4,450.07		7765	Easton
9.2.4	Loop Installation Charges and Disconnection Charges for 2 & 4 Wire Analog / Non - Loaded, ISDN BRI Capable, xDSL - I Capable, and ADSL Compatible Loop where conditioning is not required.				
9.2.4.1	Basic Installation				
	First Loop				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
	Each Additional Loop				
	Installation, Manual				
	Disconnection, Manual				

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	Installation, Mechanized				
	Disconnection, Mechanized				
9.2.4.2	Basic Installation with Performance Testing				
	First Loop				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
	Each Additional Loop				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
9.2.4.3	Coordinated Installation with Cooperative Testing / Project Coordinated Installation				
	First Loop				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
	Each Additional Loop				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
9.2.4.4	Coordinated Installation without Cooperative Testing / Project Coordinated Installation				
	First Loop				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
	Each Additional Analog Loop				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
9.2.4.5	Basic Install with Cooperative Testing				
	First Loop				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
	Each Additional Analog Loop				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
9.2.5	DS1 / DS3 / OC-3 / OC-12 / OC-48 Loop Installation Charges				
9.2.5.1	Basic Installation				
	First Loop				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
	Each Additional Loop				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
9.2.5.2	Basic Installation with Performance Testing				
	First Loop				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
	Each Additional Loop				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
9.2.5.3	Coordinated Installation with Cooperative Testing / Project Coordinated Installation				
	First Loop				
	Installation, Manual				

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	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
	Each Additional Loop				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
9.2.5.4	Coordinated Installation without Cooperative Testing / Project Coordinated Installation				
	First Loop				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
	Each Additional Loop				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
9.2.5.5	Basic Install with Cooperative Testing				
	First Loop				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
	Each Additional Loop				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
9.2.6	Private Line to Unbundled Loop Conversions				
<b>9.3</b>	<b>Subloop</b>				
9.3.1	2-Wire Subloop				
9.3.1.1	2-Wire Distribution Loop				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
	Each Additional 2 -Wire Distribution Loop				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
	Zone 1	\$6.95		7765	Easton
	Zone 2	\$11.14		7765	Easton
	Zone 3	\$11.70		7765	Easton
	Zone 4	\$13.12		7765	Easton
	Zone 5	\$16.24		7765	Easton
9.3.1.2	2-Wire Feeder			Note 3	
	Zone 1	\$7.10			Easton
	Zone 2	\$6.48			Easton
	Zone 3	\$6.79			Easton
	Zone 4	\$6.95			Easton
	Zone 5	\$8.67			Easton
9.3.2	Intra-Building Cable	\$1.09		7765	Easton
	No Dispatch - First				
	Installation				
	Disconnection				
	No Dispatch - Each Additional				
	Installation				
	Disconnection				
	Dispatch - First (per Order)				
	Installation				
	Disconnection				
	Dispatch - Each Additional (per Order)				
	Installation				
	Disconnection				
	MTE-POI Site Inventory (per request)				
9.3.3	DS1 Capable Feeder Loop	\$71.80		7765	Easton
	First DS1 Capable Feeder Loop				
	Installation, Manual				
	Disconnection, Manual				



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	Installation, Mechanized					
	Disconnection, Mechanized					
	Each Additional DS1 Capable Feeder Loop					
	Installation, Manual					
	Disconnection, Manual					
	Installation, Mechanized					
	Disconnection, Mechanized					
9.3.4	MTE Terminal Subloop Access					
	Subloop MTE - POI Site Inventory (per request)					
	MTE - POI Rearrangement of Facilities					
9.3.5	Trouble Isolation Charge					
9.3.6	Feasibility Fee / Quote Preparation Fee					
9.3.7	Construction Fee					
<b>9.4</b>	<b>Line Sharing</b>					
9.4.1	Shared Loop, per Loop					
	Installation, Manual					
	Disconnection, Manual					
	Installation, Mechanized					
	Disconnection, Mechanized					
9.4.2	OSS, per Order					
9.4.3	Reclassification Charge					
9.4.4	Splitter Shelf Charge					
9.4.5	Splitter TIE Cable Connections					
	Splitter in the Common Area - Data to 410 Block					
	Splitter in the Common Area - Data Direct to CLEC					
	Splitter on the IDF - Data to 410 Block					
	Splitter on the IDF - Data Direct to CLEC					
	Splitter on the MDF - Data to 410 Block					
	Splitter on the MDF - Data Direct to CLEC					
9.4.6	Planning and Engineering					
	Splitter in Common Area					
	Connection to Splitter on Frame					
<b>9.5</b>	<b>Network Interface Device (NID)</b>					
	Manual					
	Mechanized					
		Recurring Fixed	Recurring Per Mile	Non-Recurring	Cost Study Number	Pricing Witness
<b>9.6</b>	<b>Unbundled Dedicated Interoffice Transport (UDIT) / Extended UDIT (E-UDIT)</b>					
9.6.1	DS0 UDIT	\$26.47	\$0.19		7765	Easton
	Installation, Manual					
	Disconnection, Manual					
	Installation, Mechanized					
	Disconnection, Mechanized					
9.6.2	DS1 UDIT / E-UDIT	\$109.34	\$4.59		7765	Easton
	Installation, Manual					
	Disconnection, Manual					
	Installation, Mechanized					
	Disconnection, Mechanized					
9.6.3	DS3 UDIT / E-UDIT	\$708.22	\$56.79		7765	Easton
	Installation, Manual					
	Disconnection, Manual					
	Installation, Mechanized					
	Disconnection, Mechanized					
9.6.4	OC-3 UDIT / E-UDIT	\$1,729.40	\$92.09		7765	Easton
	Installation, Manual					
	Disconnection, Manual					
	Installation, Mechanized					
	Disconnection, Mechanized					
9.6.5	OC-12 UDIT / E-UDIT	\$3,622.05	\$176.39		7765	Easton
	Installation, Manual					
	Disconnection, Manual					
	Installation, Mechanized					
	Disconnection, Mechanized					
9.6.6	OC-48 UDIT / E-UDIT	\$8,500.83	\$426.05		7765	Easton
	Installation, Manual					
	Disconnection, Manual					

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	Installation, Mechanized				
	Disconnection, Mechanized				
		Recurring	Non-Recurring	Cost Study Number	Pricing Witness
9.6.7	UDIT DS0 Low Side Channel Performance				
	DS0 Low Side Channelization	\$13.45		7764	Easton
	DS1 / DS0 MUX, Low Side Channelization	\$7.67		7764	Easton
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
9.6.8	UDIT Multiplexing				
	DS1 to DS0	\$243.92		7765	Easton
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
	DS3 to DS1	\$308.72		7765	Easton
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
9.6.10	UDIT Rearrangement				
	UDIT DS0 Rearrangement Dual Office				
	Manual				
	Mechanized				
	UDIT DS0 Rearrangement Single Office				
	Manual				
	Mechanized				
	UDIT HiCap Rearrangement Dual Office				
	Manual				
	Mechanized				
	UDIT HiCap Rearrangement Single Office				
	Manual				
	Mechanized				
9.6.11	Remote Node / Remote Port				
	OC-3 UDIT Remote Node	\$1,086.74		7765	Easton
	DS1 Remote Port	\$22.17		7765	Easton
	Installation				
	Disconnection				
	DS3 Remote Port	\$48.74		7765	Easton
	Installation				
	Disconnection				
	OC-12 UDIT Remote Node	\$1,220.65		7765	Easton
	DS1 Remote Port	\$22.17		7765	Easton
	Installation				
	Disconnection				
	DS3 Remote Port	\$48.74		7765	Easton
	Installation				
	Disconnection				
	OC-3 Remote Port	\$202.24		7765	Easton
	Installation				
	Disconnection				
	OC-48 UDIT Remote Node	\$2,291.61		7765	Easton
	DS3 Remote Port	\$48.65		7765	Easton
	Installation				
	Disconnection				
	OC-3 Remote Port	\$242.22		7765	Easton
	Installation				
	Disconnection				
	OC-12 Remote Port	\$459.58		7765	Easton
	Installation				
	Disconnection				
<b>9.7</b>	<b>Unbundled Dark Fiber (UDF)</b>				
9.7.1	UDF-Interoffice Facility (IOF) - Single Strand				
	Order Charge, per First Strand / Route / Order				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
	Order Charge, Each Additional Strand / Same Route				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				

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	Disconnection, Mechanized				
	Termination, Fixed per Strand / Office / Termination	\$1.17		7768	Easton
	Fiber Transport, per Mile / Strand	\$57.70		7768	Easton
	Fiber Cross Connect, per Strand / Office	\$0.64		7768	Easton
	Installation				
	Disconnection				
	UDF Loop Charges - Single Strand				
	Order Charge, per First Strand / Route / Order				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
	Order Charge, Each Additional Strand / Same Route				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
	Termination, Fixed per Strand / Office	\$1.17		7768	Easton
	Termination, Fixed per Strand / Prem	\$1.91		7768	Easton
	Fiber Loop, per Route / Strand	\$119.02		7768	Easton
	Fiber Cross Connect, per Strand / Office	\$0.64		7768	Easton
	Installation				
	Disconnection				
	Extended Unbundled Dark Fiber (E-UDIT) - Single Strand				
	Order Charge, per First Strand / Route / Order				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
	Order Charge, Each Additional Strand / Same Route				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
	Termination, Fixed per Strand / Office	\$1.17		7768	Easton
	Termination, Fixed per Strand / Prem	\$1.91		7768	Easton
	Fiber Loop, per Route / Strand	\$119.02		7768	Easton
	Fiber Cross Connect, per Strand / Office	\$0.64		7768	Easton
	Installation				
	Disconnection				
9.7.2	Initial Records Inquiry (IRI)				
	Simple				
	Complex				
9.7.3	Field Verification and Quote Preparation (FVQP)				
9.7.4	Field Verification (Engineering Verification)				
9.7.5	UDF-IOF Charges				
	Order Charge, per First Pair / Route / Order				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
	Order Charge, Each Additional Pair / Same Route				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
	Termination, Fixed Per Pair / Office	\$2.34		7768	Easton
	Fiber Transport, per Mile / Pair	\$115.40		7768	Easton
	Fiber Cross Connect Per Pair / Office	\$1.29		7768	Easton
	Installation				
	Disconnection				
9.7.6	UDF-Loop Charges				
	Order Charge, per First Pair / Route / Order				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
	Order Charge, Each Additional Pair / Same Route				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
	Termination, Fixed Per Pair / Office	\$2.34		7768	Easton
	Termination, Fixed Per Pair / Prem.	\$3.82		7768	Easton
	Fiber Loop, per Route	\$238.04		7768	Easton
	Fiber Cross Connect Per Pair / Office	\$1.29		7768	Easton

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	Installation				
	Disconnection				
9.7.7	Extended Unbundled Dark Fiber (E-UDF)				
	Order Charge, per First Pair / Route / Order				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
	Order Charge, Each Additional Pair / Same Route				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
	Termination, Fixed Per Pair / Office	\$2.34		7768	Easton
	Termination, Fixed Per Pair / Prem.	\$3.82		7768	Easton
	Fiber Loop, per Route	\$238.04		7768	Easton
	Fiber Cross Connect Per Pair / Office	\$1.29		7768	Easton
	Installation				
	Disconnection				
9.7.8	Dark Fiber Splice				
<b>9.8</b>	<b>Shared Transport</b>				
9.8.1	Minute of Use - TELRIC Based	\$0.003475		7765	Morris
<b>9.9</b>	<b>Unbundled Customer Controlled Rearrangement Element (UCCRE)</b>				
9.9.1	DS1 Port				
9.9.2	DS3 Port				
9.9.3	Dial Up Access				
9.9.4	Attendant Access				
9.9.5	Virtual Ports				
<b>9.10</b>	<b>Local Tandem Switching</b>				
9.10.1	DS1 Local Message Trunk Port				
	Installation				
	Disconnection				
9.10.2	Trunk Group – First Trunk				
	Installation				
	Disconnection				
9.10.3	Message Trunk Group – Each Additional Trunk				
	Installation				
	Disconnection				
9.10.4	Per Minute of Use	\$0.002835		7765	Morris
<b>9.11</b>	<b>Local Switching - TELRIC Based Rates</b>				
9.11.1	Analog Line Side Port, First Port	\$2.81		7765	Morris
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
	Analog Line Side Port, Each Additional Port	\$2.81		7765	Morris
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
9.11.2	Digital Line Side Port (Supporting BRI ISDN), First and Each Additional Port	\$13.04		7765	Morris
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
9.11.3	Digital Trunk Ports				
9.11.3.1	DS1 Local Message Trunk Port	\$42.29		7765	Morris
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
9.11.3.2	Message Trunk Group, First Trunk - DS0				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
	Message Trunk Group, Each Additional - DS0				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				

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9.11.3.3	DS1 PRI ISDN Trunk Port	\$287.53		7765	Morris
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
9.11.3.4	DID / PBX Trunk Port, per DS0	\$2.61		7765	Morris
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
9.11.4	DS0 Analog Trunk Port				
	Unbundled Analog DS0 Trunk Port, First Port	\$16.20		7765	Morris
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
	Unbundled Analog DS0 Trunk Port, Each Additional	\$16.20		7765	Morris
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
9.11.5	Local Usage, per Minute of Use	\$0.002193		7765	Morris
9.11.6	<b>Vertical Switch Features</b>			Note 4	
9.11.6.1	<b>Basic Vertical Switch Features</b>			Note 5	
	Account Codes - per System				
	Attendant Access Line - Per Station Line				
	Audible Message Waiting				
	Authorization Codes - per System				
	Automatic Line				
	Automatic Route Selection - Common Equipment per System				
	Call Drop				
	Call Exclusion - Automatic				
	Call Exclusion - Manual				
	Call Forwarding - Incoming Only				
	Call Forwarding Busy Line / Don't Answer Programmable Service Establishment				
	Call Forwarding Don't Answer / Call Forwarding Busy - Customer Programmable Per Line				
	Call Waiting Indication - per Timing State				
	Centrex Common Equipment				
	Call Forwarding Busy Line - Incoming Only				
	Call Forwarding Don't Answer - Incoming Only				
	CLASS - Continuous Redial				
	CLASS - Last Call Return				
	CLASS - Priority Calling				
	CLASS - Selective Call Forwarding				
	CLASS - Selective Call Rejection				
	Direct Station Selection / Busy Lamp Field - per Arrangement				
	Directed Call Pickup with Barge-in				
	Directed Call Pickup without Barge-in				
	Distinctive Ring / Distinctive Call Waiting				
	Expensive Route Warning Tone - per System				
	Facility Restriction Level - per System				
	Group Intercom				
	Hot Line - per Line				
	Hunting: Multiposition Hunt Queuing				
	Hunting: Multiposition with Announcement in Queue				
	Hunting: Multiposition with Music in Queue				
	ISDN Short Hunt				
	Loudspeaker Paging - per Trunk Group				
	Make Busy Arrangements - per Group				
	Make Busy Arrangements - per Line				
	Message Center - per Main Station Line				
	Message Waiting Visual				
	Music On Hold - per System				
	Privacy Release				
	Query Time				
	Station Camp-On Service - per Main Station				
	SMDR-P - Service Establishment Charge, Initial Installation				
	SMDR-P - Service Establishment Charge, Initial				
	SMDR-P - Archived Data				
	Time of Day Control for ARS - per System				
	Time of Day NCOS Update				
	Time of Day Routing - per Line				
	Trunk Verification from Designated Station				
	UCD in Hunt Group - per Line				

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9.11.6.2	<b>Premium Port - Additional Charge</b>	\$3.22		7765 Note 6	Morris
	CMS - System Establishment - Initial Installation				
	CMS - System Establishment - Subsequent Installation				
	CMS - Packet Control Capability, per System				
	Conference Calling - Meet Me				
	Conference Calling - Preset				
	Conference Calling - Station (6-way)				
9.11.6.3	CLASS - Call Trace, per Occurrence				
9.11.7	Subsequent Order Charge				
	Manual				
	Mechanized				
<b>9.12</b>	<b>Local Switching - Market Based Rates</b>				
<b>9.13</b>	<b>Customized Routing</b>				
9.13.1	Development of Custom Line Class Code – Directory Assistance or Operator Services Routing Only				
9.13.2	Installation Charge, per Switch – Directory Assistance or Operator Service Routing Only				
9.13.3	All Other Custom Routing				
<b>9.14</b>	<b>Common Channel Signaling / SS7</b>				
9.14.1	CCSAC STP Port				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
9.14.2	CCSAC Options Activation Charge				
	Basic Translations				
	First Activation, per order				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
	Each Additional Activation, per order				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
	Database Translations				
	First Activation, per order				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
	Each Additional Activation, per order				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
9.14.3	Signal Formulation, ISUP, Per Call Set-Up Request				
9.14.4	Signal Transport, ISUP, Per Call Set-Up				
9.14.5	Signal Transport, TCAP, per Data Request				
9.14.6	Signal Switching, ISUP, Per Call Set-Up Request				
9.14.7	Signal Switching, TCAP, Per Data Request				
<b>9.15</b>	<b>Advanced Intelligent Network (AIN)</b>				
9.15.1	AIN Customized Services (ACS)				
9.15.2	AIN Platform Access (APA)				
9.15.3	AIN Query Processing, per Query				
<b>9.16</b>	<b>Line Information Database (LIDB)</b>				
9.16.1	LIDB Storage				
9.16.2	Line Validation Administration System Access (LVAS)				
	LIDB Line Record Initial Load				
	Up to 20,000 Line Records				
	Over 20,000 Line Records				
	Mechanized Service Account Update, per Addition or Update Processed				
	Individual Line Record Audit				

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Account Group Audit					
Expedited Request Charge for Manual Updates					
9.16.3 LIDB Query Service, per Query					
9.16.4 Fraud Alert Notification, per Alert					
<b>9.17 8XX Database Query Service</b>					
9.17.1 Basic Query, per Query					
9.17.2 POTS Translation					
9.17.3 Call Handling & Destination Feature					
<b>9.18 ICNAM, Per Query</b>					
<b>9.19 Construction Charges</b>					
<b>9.20 Miscellaneous Charges</b>					
<b>* Per Half Hour, or fraction thereof</b>					
9.20.1 Additional Engineering					
* Basic					
* Overtime					
9.20.2 Additional Labor Installation					
* Overtime					
* Premium					
9.20.3 Additional Labor Other - (Optional Testing)					
* Basic					
* Overtime					
* Premium					
9.20.4 Testing and Maintenance					
* Basic					
* Overtime					
* Premium					
9.20.5 Maintenance of Service					
* Basic					
* Overtime					
* Premium					
9.20.6 Additional Cooperative Acceptance Testing					
* Basic					
* Overtime					
* Premium					
9.20.7 Nonscheduled Cooperative Testing					
* Basic					
* Overtime					
* Premium					
9.20.8 Nonscheduled Manual Testing					
* Basic					
* Overtime					
* Premium					
9.20.11 Additional Dispatch					
Manual					
Mechanized					
9.20.12 Date Change					
Manual					
Mechanized					
9.20.13 Design Change					
Manual					
Mechanized					
9.20.14 Expedite Charge					
9.20.15 Cancellation Charge					
<b>9.22 Reserved for Future Use</b>					
<b>9.23 UNE Combinations</b>					
9.23.1 UNE - P Line Splitting					
Basic Installation Charge for UNE - P Line Splitting		See Section 9.4.1			Morris
9.23.2 UNE-P Conversion Non-Recurring Charges					
9.23.2.1 UNE-P POTS, Centrex, Analog PBX Trunks					
First Mechanized					

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	Each Additional Mechanized				
9.23.2.2	UNE-P POTS, Centrex, PAL, Analog PBX Trunks First, Manual				
	Each Additional, Manual				
9.23.2.3	UNE-P PBX DID Trunks First, Manual				
	Each Additional, Manual				
	First, Mechanized				
	Each Additional, Mechanized				
9.23.2.4	UNE-P ISDN BRI First, Manual				
	Each Additional, Manual				
	First, Mechanized				
	Each Additional, Mechanized				
9.23.2.5	UNE-P ISDN PRI, DSS per DS1 Facility Manual				
	Mechanized				
9.23.2.6	UNE-P ISDN PRI, DSS - per Trunk First, Manual				
	Each Additional, Manual				
	First, Mechanized				
	Each Additional, Mechanized				
9.23.3	UNE-P New Connection Non-Recurring Charges				
9.23.3.1	UNE-P POTS Centrex, Analog PBX Trunks, Mechanized Installation, First				
	Disconnection, First				
	Installation, Each Additional				
	Disconnection, Each Additional				
9.23.3.2	UNE-P POTS, Centrex, PAL, Analog PBX Trunks, Manual Installation, First				
	Disconnection, First				
	Installation, Each Additional				
	Disconnection, Each Additional				
9.23.3.3	UNE - P PBX DID - per Trunk				
9.23.3.4	UNE - P 2B+D BRI ISDN Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
9.23.4	UNE - P Trunks				
9.23.4.1	DSS Basic Trunk - In Only, Out Only, or Two Way Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
9.23.4..2	DSS, ISDN PRI Advanced Trunk - In Only w/DID & Hunting, or 2 Way w/DID, Hunting & Answer Supervision Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
9.23.4.3	DSS, ISDN PRI Advanced Trunk - Out Only w/Answer Supervision Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
9.23.4.4	UNE-P Complex Translations Digits Outpulsed Change Signaling				
9.23.4.5	UNE-P DID Complex Translations Signaling Change				
9.23.4.6	UNE-P DID Block Compromise Manual				
	Mechanized				
9.23.4.7	UNE-P DID Group of 20 Numbers Installation, Manual				
	Disconnection, Manual				



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	Installation, Mechanized				
	Disconnection, Mechanized				
9.23.4.8	UNE-P DID Reserve Sequential # Block				
	Manual				
	Mechanized				
9.23.4.9	UNE-P DID Reserve Non Sequential TN				
	Manual				
	Mechanized				
9.23.4.10	UNE-P DID NonSequential TN				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
9.23.4.11	Facilities for UNE - P DSS, UNE - P ISDN PRI				
	DS1 Loop Facility				
	DS3 Loop Facility				
9.23.5	UNE - P PRI Configurations				
9.23.5.1	UNE-P PRI Dedicated PRI 23 + D				
	Installation				
	Disconnection				
9.23.5.2	UNE-P PRI Dedicated PRI 24B				
	Installation				
	Disconnection				
9.23.5.3	UNE-P PRI Dedicated PRI 23B + Back-Up D Configuration - 5E				
	Installation				
	Disconnection				
9.23.6	UNE - P Qwest DSL				
9.23.7	<b>UNE Combinations Loop MUX Combinations (LMC)</b>				
9.23.7.1	ITP DS1 / DS3	See Section 9.1			Morris
9.23.7.2	Loop MUX 2/4 Wire Analog, First DS0 Loop				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
9.23.7.3	Loop MUX 2/4 Wire Analog, Each Additional				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
9.23.7.4	DS1 Loop MUX, First				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
9.23.7.5	DS1 Loop MUX, Each Additional				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
9.23.7.6	Recurring Rates for DS0/DS1	See EEL Link Rates			Morris
9.23.7.7	Private Line to Loop MUX Conversion				
	<b>Loop Mux Combination (LMC) Multiplexers</b>				
9.23.7.8	LMC DS3 to DS1 Multiplexer	See Section 9.6.8		7765	Morris
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
9.23.7.9	LMC DS1 to DS0 Multiplexer	See Section 9.6.8		7765	Morris
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				

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9.23.7.10	DS1 / DS0 Low Side Channelization	See UDIT Section			Morris
<b>9.23.8</b>	<b>Enhanced Extended Loop (EEL)</b>				
	<b>EEL Link</b>				
9.23.8.1	EEL DS0 2-Wire Analog, First Link				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
	EEL DS0 2-Wire, Each Additional Link				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
	Zone 1	\$15.90		7765	Easton
	Zone 2	\$19.48		7765	Easton
	Zone 3	\$20.34		7765	Easton
	Zone 4	\$21.93		7765	Easton
	Zone 5	\$26.76		7765	Easton
9.23.8.2	EEL DS0 4-Wire Analog, First Link				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
	EEL DS0 4-Wire, Each Additional Link				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
	Zone 1	\$29.91		7765	Easton
	Zone 2	\$37.06		7765	Easton
	Zone 3	\$38.79		7765	Easton
	Zone 4	\$41.97		7765	Easton
	Zone 5	\$51.63		7765	Easton
9.23.8.3	EEL DS1, First Link	\$105.49		7765	Easton
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
	EEL DS1, Each Additional Link	\$105.49		7765	Easton
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
9.23.8.4	EEL DS3, First Link	\$1,052.38		7765	Easton
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
	EEL DS3, Each Additional Link	\$1,052.38		7765	Easton
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
9.23.9	Private Line to EEL-Conversion				
		<b>Recurring Fixed</b>	<b>Recurring Per Mile</b>	<b>Non- Recurring</b>	<b>Cost Study Number</b>
9.23.10	<b>EEL Transport</b>				<b>Pricing Witness</b>
9.23.9.1	DS0	\$26.47	\$0.19	7765	Easton
9.23.9.2	DS1	\$50.91	\$3.31	7765	Easton
9.23.9.3	DS3	\$361.52	\$42.27	7765	Easton
9.23.9.4	OC-3	\$668.47	\$77.57	7765	Easton
9.23.9.5	OC-12	\$2,188.15	\$161.86	7765	Easton
9.23.9.6	OC-48	\$4,408.30	\$411.53	7765	Easton

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		Recurring	Non-Recurring	Cost Study Number	Pricing Witness
		Recurring	Non-Recurring	Cost Study Number	Pricing Witness
9.23.11	EEL Multiplexing				
	DS1 to DS0	\$243.92		7765	Easton
	DS3 to DS1	\$308.72		7765	Easton
9.23.12	EEL DS1 Transport MUX				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
9.23.13	EEL DS3 Transport MUX				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
9.23.14	EEL DS0 Channel Performance				
	DS0 Low Side Channelization	\$13.45		7764	Easton
	DS1/DS0 MUX, Low Side Channelization	\$7.67		7764	Easton
9.23.15	Concentration Capability				
<b>9.24</b>	<b>Unbundled Packet Switching</b>				
9.24.1	Customer Channel and Shared Distribution Loop				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
	Customer Channel and Unbundled Distribution Subloop				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
	Customer Channel and CLEC Provided Loop				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
	Unbundled Packet Switching				
	DSLAM				
	Virtual Transport				
9.24.2	Unbundled Packet Switch Interface Port				
	DS1				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
	DS3				
	Installation, Manual				
	Disconnection, Manual				
	Installation, Mechanized				
	Disconnection, Mechanized				
<b>10.0</b>	<b>Ancillary Services</b>				
<b>10.1</b>	<b>Local Number Portability</b>				
10.1.1	LNP Queries				
10.1.2	LNP Managed Cuts				
	Standard Managed Cuts - per Person, per Half Hour				
	Overtime Managed Cuts - per Person, per Half Hour				
	Premium Managed Cuts - per Person, per Half Hour				
<b>10.2</b>	<b>911/E911</b>				
<b>10.3</b>	<b>White Pages Directory Listings, Facility Based Providers</b>				
	Primary Listing				
	Premium / Privacy Listings				
<b>10.4</b>	<b>Directory Assistance, Facility Based Providers</b>				
10.4.1	Local Directory Assistance, Per Call				
10.4.2	National Directory Assistance, per Call				
10.4.3	Call Branding, Set- Up and Recording				
10.4.4	Loading Brand /Per Switch				
10.4.5	Call Completion Link, per Call				

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<b>10.5</b>	<b>Directory Assistance List Information</b>				
10.5.1	Initial Database Load, per Listing				
10.5.2	Reload of Database, per Listing				
10.5.3	Daily Updates, per Listing				
10.5.4	One-time Set-Up Fee, per Hour				
10.5.5	Media Charges for File Delivery				
	Electronic Transmission				
	Tapes (charges only apply if this is selected as the normal delivery medium for daily updates) (per tape)				
	Shipping Charges (for tape delivery)				
<b>10.6</b>	<b>Toll and Assistance Operator Services, Facility Based Providers</b>				
10.6.1	<b>Option A – Per Message</b>				
	Operator Handled Calling Card				
	Machine Handled Calling Card				
	Station Call				
	Person Call				
	Connect to Directory Assistance				
	Busy Line Verify, per Call				
	Busy Line Interrupt				
	Operator Assistance, per Call				
10.6.2	<b>Option B – Per Operator Work Second and Computer Handled Calls</b>				
	Operator Handled, per Operator Work Second				
	Machine Handled, per Call				
	Automated Coin Telephone Service				
	Call Branding, Set-Up & Recording				
	Loading Brand / Per Switch				
<b>10.7</b>	<b>Access to Poles, Ducts, Conduits and Rights of Way</b>				
10.7.1	Pole Inquiry Fee, per Inquiry				
10.7.2	Innerduct Inquiry Fee, per Inquiry				
10.7.3	ROW Inquiry Fee, per Inquiry				
10.7.4	ROW Document Preparation Fee				
10.7.5	Field Verification Fee, per Pole				
10.7.6	Field Verification Fee, per Manhole				
10.7.7	Planner Verification, per Manhole				
10.7.8	Manhole Verification Inspector, per Manhole				
10.7.9	Manhole Make-Ready Inspector, per Manhole				
10.7.10	Transfer of Responsibility				
10.7.11	Pole Attachment Fee, per Foot, per Year				
	Urban				
	2003				
	2004				
	2005				
	Non-Urban				
	2003				
	2004				
	2005				
10.7.12	Innerduct Occupancy Fee, per Foot, per Year				
10.7.13	Access Agreement Consideration				
10.7.14	Make Ready				
<b>12.0</b>	<b>Operational Support Systems</b>				
12.1	Development and Enhancements, per Local Service Request				
12.2	Ongoing Maintenance, per Local Service Request				
12.3	Daily Usage Record File, per Record				
12.4	Trouble Isolation Charge				
<b>17.0</b>	<b>Bona Fide Request Process</b>				
17.1	Processing Fee				

NOTES:

- 1 UNE-L Loop rates include a weighted loop grooming cost associated with the equipment used to remove unbundled loops (i.e., 'DS0s) from the IDLC DS1s.
- 2 UNE-P Loop rates exclude loop grooming costs.
- 3 2-Wire Feeder rates are equal to the difference between 2-Wire UNE-P rates and 2-Wire Subloop Distribution rates.
- 4 All technically feasible Vertical Switch Features are available with compatible unbundled switch ports.
- 5 No monthly recurring charge applies for Basic Vertical Switch Features. Only Basic Vertical Switch Features with nonrecurring charges are listed. Nonrecurring charges are applicable whenever a feature is added - whether on new installation, conversion, or change order activity. Vertical Switch Features not listed are included in the port and have a rate of \$0 for both recurring and nonrecurring charges.
- 6 Monthly recurring charge applies, in addition to the Line Side Port recurring charge, for a Premium Port.

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