

Verizon - Illinois

Wholesale Non-recurring Study

Local Wholesale Elements

Rate Comparison Legend

Ordering

- A Flow through percent increased
- B Loaded labor rates increased
- C Disconnect reduced by Present Worth Factor (PWF)
- D Methodology changed for calculation
- E New element
- F Data more discrete - DSS for NMC, NACC T&M study
- G Removed NRC OSS Costs
- H Removed Shared/Fixed Costs for the NMC

Service Connection

- A Provisioning mechanization increased
- B Loaded labor rates increased
- C Increased lines per order
- D Methodology changed for calculation
- E New element
- F Data more recent

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Wholesale Non-recurring Study
Local Wholesale Elements
Rate Comparison Ordering

Description	Phase II		Phase I		Percent		Reason for change
	Ordering		Ordering		Change		
	100% Manual	Semi-Mech.	100% Manual	Semi-Mech.	100% Manual	Semi-Mech.	
Unbundled Loop							
Exchange - Basic - Initial	\$28.01	\$18.15	\$57.03	\$40.22	-51%	-55%	A, B, C, F, G, H
Exchange - Basic - Subsequent	\$19.10	\$13.43	\$26.96	\$19.74	-29%	-32%	
Exchange - Complex Non-digital - Initial	\$28.56	\$18.70	\$57.03	\$40.22	-50%	-54%	
Exchange - Complex Non-digital - Subsequent	\$22.20	\$16.53	\$26.96	\$19.74	-18%	-16%	
Exchange - Complex Digital - Initial	\$28.56	\$18.70	\$57.03	\$40.22	-50%	-54%	
Exchange - Complex Digital - Subsequent	\$22.20	\$16.53	\$26.96	\$19.74	-18%	-16%	
Advanced - Basic - Initial	\$28.01	\$18.15	\$65.63	\$48.82	-57%	-63%	
Advanced - Basic - Subsequent	\$19.10	\$13.43	\$28.90	\$21.68	-34%	-38%	
Advanced - Complex Digital - Initial	\$28.56	\$18.70	\$72.33	\$48.82	-61%	-62%	
Advanced - Complex Digital - Subsequent	\$22.20	\$16.53	\$28.90	\$21.68	-23%	-24%	
Unbundled NID							
Exchange - Initial	\$28.56	\$18.70	\$49.06	\$36.72	-42%	-49%	A, B,

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Local Wholesale Elements
Rate Comparison Ordering

Description	Phase II		Phase I		Percent		Reason for change
	Ordering		Ordering		Change		
	100% Manual	Semi-Mech.	100% Manual	Semi-Mech.	100% Manual	Semi-Mech.	
Unbundled Subloop							
Exchange - FDI Distribution Interconnection - Initial	\$28.01	\$18.15	\$57.03	\$40.22	-51%	-55%	A, B, C, F, G, H
Exchange - FDI Distribution Interconnection - Subsequent	\$19.10	\$13.43	\$26.96	\$19.74	-29%	-32%	
Serving Terminal Interconnection - Initial	\$28.01	\$18.15	\$57.03	\$40.22	-51%	-55%	
Serving Terminal Interconnection - Subsequent	\$19.10	\$13.43	\$26.96	\$19.74	-29%	-32%	
Clear Channel Capability							
Advanced Complex	n/a	n/a	tbd	tbd	n/a	n/a	
Line Splitting							
Exchange - Initial	\$31.31	\$21.45			100%	100%	E
Exchange - Partial Disconnect	\$16.28	\$10.61			100%	100%	
Exchange - Subsequent - CO Connection	\$16.43	\$10.76			100%	100%	
Exchange - Conversion - As Specified	\$21.98	\$16.30			100%	100%	
Exchange - Conversion - Data Provider	\$16.48	\$10.44			100%	100%	

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Network Wholesale Elements
Rate Comparison Ordering

Description	Phase II		Phase I		Percent Change		Reason for change
	Ordering		Ordering		100% Manual	Semi-Mech.	
	100% Manual	Semi-Mech.	100% Manual	Semi-Mech.			
Dedicated Transport							
Advanced - Basic - Initial	\$121.77	\$38.89	\$ 117.33	\$ 82.77	4%	-53%	A, B, F
Advanced - Basic - Subsequent	\$70.94	\$22.41	\$ 55.93	\$ 37.83	27%	-41%	
Advanced - Basic - Changeover (As Is)	\$70.94	\$22.41			100%	100%	E
Advanced - Complex - Initial	\$121.77	\$38.89	\$ 129.86	\$ 95.30	-6%	-59%	
Advanced - Complex - Subsequent	\$70.94	\$22.41	\$ 55.93	\$ 37.83	27%	-41%	
Enhanced Extended Links (EELs)							
Advanced - Basic - Initial	\$123.49	\$40.61	\$ 117.33	\$ 82.77	5%	-51%	A, B, F
Advanced - Basic - Subsequent	\$70.94	\$22.41	\$ 55.93	\$ 37.83	27%	-41%	
Advanced - Basic - Changeover (As Is)	\$70.94	\$22.41			100%	100%	E
DS1/DS3 IOF - Changeover (As Is)	\$70.94	\$22.41			100%	100%	E
DS1/DS3 Loop - Initial	\$123.49	\$40.61	\$ 129.86	\$ 95.30	-5%	-57%	
DS1/DS3 Loop - Subsequent	\$70.94	\$22.41	\$ 55.93	\$ 37.83	27%	-41%	
DS1/DS3 Loop - Changeover (As Is)	\$70.94	\$22.41			100%	100%	E
Multiplexing - DS3 to DS1	n/a	n/a			100%	100%	
Dark Fiber							
Records Review	\$460.08	\$457.43	\$ 386.29	\$ 384.64	19%	19%	
Dark Fiber - IOF Verizon C.O. to Verizon C.O. - Service Order	\$122.57	\$39.69	\$ 94.51	\$ 92.87	30%	-57%	
Dark Fiber - IOF Verizon C.O. to Verizon C.O. - Serving Wire Center (SWC) Charge / SWC / Pair	n/a	n/a					
Dark Fiber - IOF Verizon C.O. to Verizon C.O. - IOF Mileage Installation Charge / Pair	n/a	n/a					
Advanced - Unbundled Loop	\$122.57	\$39.69	\$ 94.51	\$ 92.87	30%	-57%	
Advanced - Subloop Distribution	\$122.57	\$39.69	\$ 94.51	\$ 92.87	30%	-57%	
Intermediate Office charge per intermediate office	n/a	n/a					

* Rates are applied on a per-order basis. Additional Unit column does not apply. (see service connection)

Verizon - Illinois
Wholesale Non-recurring Study
Miscellaneous Wholesale Elements
Rate Comparison Ordering

Description	Phase II		Phase I		Percent		Reason for change
	Ordering		Ordering		Change		
	100% Manual	Semi-Mech.	100% Manual	Semi-Mech.	100% Manual	Semi-Mech.	
Coordinated Conversions							
Exchange - Standard Interval	\$77.86	\$77.86	\$37.19	\$37.19	109%	109%	B, D
Exchange - Additional Interval	\$47.91	\$47.91	\$31.65	\$31.65	51%	51%	
Advanced - Standard Interval	\$78.06	\$78.06	\$24.84	\$24.84	214%	214%	
Advanced - Additional Interval	\$53.07	\$53.07	\$22.39	\$22.39	137%	137%	
Hot-Cut Coordinated Conversions							
Exchange - Standard Interval	\$226.53	\$226.53	\$132.15	\$132.15	71%	71%	B, D
Exchange - Additional Interval	\$47.91	\$47.91	\$31.65	\$31.65	51%	51%	
Advanced - Standard Interval	\$226.73	\$226.73	\$92.00	\$92.00	146%	146%	
Advanced - Additional Interval	\$48.11	\$48.11	\$22.39	\$22.39	115%	115%	
Expedites							
UNE Loop - Exchange Services	\$10.88	\$10.88	\$4.57	\$4.57	138%	138%	
UNE Loop - Advanced Services	\$54.64	\$54.64	\$46.81	\$46.81	17%	17%	
NACC - Dedicated Transport	\$48.86	\$48.86	\$76.38	\$76.38	-36%	-36%	
NACC - Dark Fiber / EELs	\$48.86	\$48.86	\$76.33	\$76.33	-36%	-36%	
Other Charges							
Customer Record Search (per account)	\$7.47	\$7.47	\$5.73	\$0.00	30%	100%	B
CLEC Account Establishment (per CLEC)	\$362.46	\$362.46	\$226.38	\$226.38	60%	60%	B
No Access Customer Will Advise	\$106.27	\$106.27			100%	100%	E

**Verizon - Illinois
Wholesale Non-recurring Study
Local Wholesale Elements
Rate Comparison Service Connection**

Description	Phase II		Phase I		Percent Change		Reason for change
	Service Connection		Service Connection		Initial Unit	Additional Unit	
	Initial Unit	Additional Unit	Initial Unit	Additional Unit			
Unbundled Loop							
Exchange - Basic - Initial	\$63.58	\$50.14	\$50.53	\$49.63	26%	1%	A, B, C
Exchange - Basic - Subsequent	\$20.33	\$19.45	\$15.84	\$15.39	28%	26%	
Exchange - Complex Non-digital - Initial	\$50.57	\$40.22	\$50.53	\$49.63	0%	-19%	
Exchange - Complex Non-digital - Subsequent	\$20.33	\$19.45	\$15.84	\$15.39	28%	26%	
Exchange - Complex Digital - Initial	\$54.77	\$44.43	\$50.53	\$49.63	8%	-10%	
Exchange - Complex Digital - Subsequent	\$20.33	\$19.45	\$15.84	\$15.39	28%	26%	
Advanced - Basic - Initial	\$300.94	\$215.97	\$280.64	\$192.96	7%	12%	
Advanced - Basic - Subsequent	\$72.63	\$56.31	\$71.78	\$27.95	1%	101%	
Advanced - Complex Digital - Initial	\$351.96	\$266.99	\$304.29	\$216.61	16%	23%	
Advanced - Complex Digital - Subsequent	\$74.25	\$57.93	\$78.20	\$34.37	-5%	69%	
Unbundled NID							
Exchange - Initial	\$21.56	n/a	\$61.59	n/a	-65%	n/a	B, D
Unbundled Subloop							
Exchange - FDI Distribution Interconnection - Initial	\$89.85	\$58.34	\$78.72	\$49.17	14%	19%	B, D
Exchange - FDI Distribution Interconnection - Subsequent	\$29.68	\$11.71	\$24.74	\$9.97	20%	18%	
Serving Terminal Interconnection - Initial	\$43.87	\$21.94	\$41.62	\$20.99	5%	5%	
Serving Terminal Interconnection - Subsequent	\$22.74	\$10.19	\$19.04	\$8.72	19%	17%	
Clear Channel Capability							
Advanced Complex	\$74.25	n/a	TBD	TBD	100%	n/a	E
Line Splitting							
Exchange - Initial	\$65.23	\$58.62					E
Exchange - Partial Disconnect	\$24.24	\$21.60					
Exchange - Subsequent - CO Connection	\$20.33	\$19.45					
Exchange - Conversion - As Specified	\$9.11	\$9.11					
Exchange - Conversion - Data Provider	\$28.33	\$27.45					

**Verizon - Illinois
Wholesale Non-recurring Study
Network Wholesale Elements
Rate Comparison Service Connection**

Description	Phase II		Phase I		Percent		Reason for change
	Service Connection *		Service Connection *		Change		
	Initial Unit	Additional Unit	Initial Unit	Additional Unit	Initial Unit	Additional Unit	
Dedicated Transport							
Advanced - Basic - Initial	\$329.73	n/a	\$668.38	n/a	-51%	n/a	A
Advanced - Basic - Subsequent	\$77.74	n/a	\$99.04	n/a	-22%	n/a	
Advanced - Basic - Changeover (As Is)	\$26.50	n/a			100%		
Advanced - Complex - Initial	\$336.09	n/a	\$690.72	n/a	-51%	n/a	
Advanced - Complex - Subsequent	\$71.46	n/a	\$90.41	n/a	-21%	n/a	
Enhanced Extended Links (EELs)							
Advanced - Basic - Initial	\$482.09	n/a	\$571.51	n/a	-16%	n/a	A
Advanced - Basic - Subsequent	\$65.54	n/a	\$102.03	n/a	-36%	n/a	
Advanced - Basic - Changeover (As Is)	\$26.50	n/a			100%		
DS1/DS3 IOF - Changeover (As Is)	\$26.50	n/a			100%		
DS1/DS3 Loop - Initial	\$541.54	n/a	\$614.13	n/a	-12%	n/a	
DS1/DS3 Loop - Subsequent	\$71.46	n/a	\$82.79	n/a	-14%	n/a	
DS1/DS3 Loop - Changeover (As Is)	\$26.50	n/a			100%		
Multiplexing - DS3 to DS1	\$204.32	n/a			100%		
Dark Fiber							
Records Review	n/a	n/a	n/a	n/a	n/a	n/a	A
Dark Fiber - IOF Verizon C.O. to Verizon C.O. - Service Order	n/a	n/a	\$182.36	\$86.93	-100%	-100%	
Dark Fiber - IOF Verizon C.O. to Verizon C.O. - Serving Wire Center (SWC) Charge / SW	\$88.67	n/a			100%		
Dark Fiber - IOF Verizon C.O. to Verizon C.O. - IOF Mileage Installation Charge / Pair	\$68.13	n/a			100%		
Advanced - Unbundled Loop	\$153.14	n/a	\$184.52	\$88.62	-17%	-100%	
Advanced - Subloop Distribution	\$164.37	n/a	\$195.33	\$90.31	-16%	-100%	
Intermediate Office charge per intermediate office	\$88.67	n/a			100%	0%	

* Rates are applied on a per-order basis. Additional Unit column does not apply.

**Verizon - Illinois
Wholesale Non-recurring Study
Network Modifications
Rate Comparison Service Connection**

Description	Phase II		Phase I		Percent		Reason for change		
	Ordering 100% Manual	Semi- Mech.	Service Connection Initial Unit	Service Connection Additional Unit	Service Connection Initial Unit	Service Connection Additional Unit		Change Initial Unit	Change Additional Unit
Network Modifications									
Engineering Query	n/a	n/a	\$25.56	n/a					E
Engineering Query Expedite	n/a	n/a	\$7.23	n/a					
Engineering Work Order	n/a	n/a	\$115.68	n/a	\$587.67	na	-80.31%	na	B, F
Expedite Engineering Work Order	n/a	n/a	\$32.74	n/a					
Bridged Tap Removal One Occurrence	n/a	n/a	\$139.69	\$13.80	\$191.96	\$17.05	-27.23%	-19.04%	B, F
Bridged Tap Removal Multiple Occurrences	n/a	n/a	\$331.24	\$34.40	\$446.10	\$42.64	-25.75%	-19.32%	
Load Coil Removal Only - > 12K ft.	n/a	n/a	\$303.80	\$27.37	\$488.60	\$50.63	-37.82%	-45.94%	
Removal of Bridged Taps & Load Coils One Occurrence - > 12K ft.	n/a	n/a	\$443.49	\$41.18	\$680.56	\$67.68	-34.83%	-39.16%	
Removal of Bridged Taps & Load Coils Multiple Occurrences - > 12K ft.	n/a	n/a	\$635.04	\$61.77	\$934.70	\$93.28	-32.06%	-33.78%	
Line and Station Transfer	n/a	n/a	\$257.78	n/a					
Clear defective pair (where feasible)	n/a	n/a	\$257.78	n/a					
Reassignment of a Non-working cable pair	n/a	n/a	\$257.78	n/a					
Binder Group Rearrangement	n/a	n/a	\$357.24	n/a					
Repeater - Installation	n/a	n/a	\$1,139.73	n/a					
Apparatus Case - Installation	n/a	n/a	\$2,278.17	n/a					
Range Extenders - DS1 Installation	n/a	n/a	\$608.76	n/a					
Channel Unit To Universal/Cotted DLC System(existing)	n/a	n/a	\$114.84	n/a					
Activate Dead Copper Pair	n/a	n/a	\$124.93	n/a					
Multiplexer - 1/0 - Installation	n/a	n/a	\$9,755.00	n/a					
Multiplexer - 1/0 - Reconfiguration	n/a	n/a	\$257.82	n/a					
Multiplexer - 3/1 - Installation	n/a	n/a	\$20,775.89	n/a					
Multiplexer - 3/1 - Reconfiguration	n/a	n/a	\$257.82	n/a					
Move Drop	n/a	n/a	\$73.70	n/a					
Cross-Connection - Existing Fiber Facility	n/a	n/a	\$233.95	n/a					
Line Card - Installation	n/a	n/a	\$226.33	n/a					
Copper Rearrangement	n/a	n/a	\$325.64	n/a					
Installation of CO terminal	n/a	n/a	\$26,794.10	n/a					
IDLC Only Condition	n/a	n/a	\$28,021.75	n/a					
Commingled Arrangements- per circuit NRC	\$41.42	\$7.62	\$27.33	n/a					
Conversion Service Order per request	\$67.06	\$21.18	n/a	n/a					
Conversion NRC per circuit	n/a	n/a	\$23.56	n/a					
Circuit Retag per circuit	n/a	n/a	\$40.65	n/a					

Verizon - Illinois
Wholesale Non-recurring Study
Monthly Recurring Charges - OSS
Rate Comparison OSS

Access to OSS Costs

		Phase II	Phase I	Percent	Reason for
1996-1998 OSS Development and Enhancement Costs				Change	change
Source	<u>Verizon West Total OSS D&E</u>	<u>Total</u>	<u>Total</u>		
CTRI-1		\$43,466,089.00	\$43,466,089.00	0%	Same Data

1999 OSS Development and Enhancement Costs		Note 1			
Source	<u>Verizon West Total OSS D&E</u>	<u>Total</u>	<u>Total</u>		
CTRI-4..6		\$13,268,956	\$13,268,956.00	\$13,268,956.00	0%

2000-2003 OSS Development and Enhancement Local Wholesale Costs					
Source	<u>Verizon West Total OSS D&E</u>	<u>Total</u>	<u>Total</u>		
CTRI-7..13		\$40,119,020.39	\$0.00	\$0.00	0%

2000-2003 OSS Development and Enhancement Network Wholesale Costs					
Source	<u>Verizon West Total OSS D&E</u>	<u>Total</u>	<u>Total</u>		
CTRI-14		\$913,408.23	\$0.00	\$0.00	0%

1999-2003 OSS Transaction Specific Costs					
Source	<u>Verizon West Total OSS Transaction</u>	<u>Total</u>	<u>Total</u>		
CTRA-1		\$131,543,239.02	\$10,637,293.00	\$0.00	0%

Total Access to OSS Costs
Total 10 year In Service Forecast

Access to OSS UNE Remand Costs

2000-2003 OSS Development and Enhancement UNE Remand Wholesale Costs					
Source	<u>Verizon West Total OSS D&E</u>	<u>Total</u>	<u>Total</u>		
CTRI-15..16		\$8,857,945	\$0.00	\$0.00	0%

Total Access to OSS UNE Remand Costs
Total 5 year UNE Remand In Service Forecast

Notes:

1) 2005 calculations include the 2000 OSS cost plus those incurred through 2004.