

1                   **BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**  
2                   **FURTHER ADDITIONAL SUPPLEMENTAL DIRECT TESTIMONY**  
3                                   **OF**  
4                                   **JAMES W. SICHTER**

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6       **Q.    Please state your name and business address.**

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8       A.   My name is James W. Sichter. I am Vice President-  
9           Regulatory Policy, for Sprint Corporation. My  
10          business address is 6360 Sprint Parkway, Overland  
11          Park, Kansas 66251.

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13       **Q.    Are you the same James W. Sichter that presented**  
14           **direct, supplemental, additional supplemental and**  
15           **rebuttal testimony in this case?**

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17       A.   Yes, I am.

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19       **Q.    What is the purpose of your further additional**  
20           **supplemental testimony?**

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22       A.   The purpose of my further additional supplemental  
23           testimony is to introduce and sponsor the revised  
24           Sprint's Price List per the attached Exhibit JWS-13.  
25           In this further additional supplemental testimony, I am filing Sprint

1 is revising prices for the High Capacity Loop elements  
2 as described in Mr. Kent W. Dickerson's Additional  
3 Supplemental Direct Testimony.

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5 Q. Does that conclude your testimony?

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7 A. Yes.

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**Network Element Price List**  
**Sprint-Florida**

RATE ELEMENT	RECURRING RATE	NRC	Filing Reference
<b>NON-RECURRING CHARGE (NRC) SUMMARY</b>			
<b>DESCRIPTION</b>		<b>NRC</b>	
<b>Service Order Charges</b>			NRC Cost Study
Manual Service Order		\$ 22.54	
Electronic Service Order		\$ 3.06	
Manual Service Order - Listing Only		\$ 11.88	
Electronic Service Order - Listing Only		\$ 0.33	
Manual Service Order - Change Only		\$ 11.04	
Electronic Service Order - Change Only		\$ 1.33	
LNP Administrative Charge		\$ 6.50	
<b>Loops - Analog</b>			NRC Cost Study
2-Wire New - First Line		\$ 72.98	
2-Wire New - Add'l Line		\$ 23.61	
2 Wire Re-install (CT/DCOP/Migrate)		\$ 14.21	
4-Wire New - First Line		\$ 94.15	
4-Wire New - Add'l Line		\$ 44.78	
4 Wire Re-install (CT/DCOP/Migrate)		\$ 21.52	
<b>Loops - Digital - Pre-Order Qualification Inquiry</b>			NRC Cost Study
Loop Qualification - required for all Digital Loop Orders		\$ 23.99	
<b>Loops - Digital Data - Cooperative Testing</b>			
2-Wire Digital Data Loop Cooperative Testing		\$ 31.02	
4-Wire Digital Data Loop Cooperative Testing		\$ 39.25	
<b>Loops - High-Capacity</b>			NRC Cost Study
Add DS3 to existing system		\$ 86.28	
Add OC3 to existing system		\$ 86.28	
Add OC12 to existing system		\$ 86.28	
<b>Loops - XDSL-Capable</b>			NRC Cost Study
All Loops Less Than 18,000 Feet: Load Coil Removal; per XDSL-Capable Loop Order		\$ 1.44	
2-Wire XDSL Loop - First Line		\$ 68.84	
2-Wire XDSL Loop - Add'l Line		\$ 19.47	
2-Wire XDSL Loop - Re-install (CT,DCOP, Migrate)		\$ 10.08	
4-Wire XDSL Loop - First Line		\$ 85.58	
4-Wire XDSL Loop - Add'l Line		\$ 37.08	
4-Wire XDSL Loop - Re-install (CT,DCOP, Migrate)		\$ 12.96	
<b>Loops - Digital</b>			NRC Cost Study
2-Wire ISDN, BRI-IDSL Loop, First Line		\$ 120.57	
2-Wire ISDN, BRI-IDSL Loop, Add'l Line		\$ 72.93	
2-Wire ISDN, BRI-IDSL Loop, Re-install (CT,DCOP,Migrate)		\$ 22.36	
56, 64 kbps Loop - First Line		\$ 171.41	
56, 64 kbps Loop - Additional or Second Line		\$ 122.90	
DS1, ISDN-PRI Loop - First Line		\$ 194.38	
DS1, ISDN-PRI Loop - Additional or Second Line		\$ 145.87	
<b>Loops - Dark Fiber</b>			NRC Cost Study
Dark Fiber Loop-Initial Patch Cord Installation, Field Location		\$ 20.16	
Dark Fiber Loop - Add'l Patch Cord Install, Field Location, Same Time/Loc		\$ 7.20	
Dark Fiber Loop - Central Office Interconnection, 1-4 Patch Cords/C.O.		\$ 171.50	
Dark Fiber Loop - Interconnection		ICB	
<b>Sub-Loops</b>			NRC Cost Study
Sub-Loop Interconnection (Stub Cable)		ICB	
2-Wire First Line		\$ 62.36	
2-Wire Add'l Line		\$ 12.99	

**Network Element Price List**  
**Sprint-Florida**

RATE ELEMENT	RECURRING RATE	NRC	Filing Reference
2-Wire Reinstall		\$ 29.45	
4-Wire First Line		\$ 76.22	
4-Wire Addtl Line		\$ 20.79	
4-Wire Reinstall Line		\$ 38.11	
2W Disconnect Charge		\$ 20.79	
4W Disconnect Charge		\$ 25.12	
<b>UNE-Platform Combinations</b>			NRC Cost Study
UNE-P 2-Wire Analog Loop - First Line, Switching, Common Transport		\$ 72.98	
UNE-P 2-Wire Analog Loop - Addtl Line ordered same time to same location, Switching, Common Transport		\$ 23.61	
UNE-P 2-Wire Analog Loop - Migrate Loop, Switching, Common Transport		\$ 14.21	
<b>Enhanced Extended Link; Loop, 1/0 Mux, DS1 Transport</b>			NRC Cost Study
EEL 1 - 2-Wire Analog - First Line		\$ 224.39	
EEL 1 - 2-Wire Analog - 2nd through 24th Lines, ordered same time for same location		\$ 95.22	
EEL 1 - 2-Wire Analog - 2nd through 24th Lines, ordered different times		\$ 144.59	
EEL 1 - 4-Wire Analog - First Line		\$ 245.56	
EEL 1 - 4-Wire Analog - 2nd through 24th Lines, ordered same time for same location		\$ 116.39	
EEL 1 - 4-Wire Analog - 2nd through 24th Lines, ordered different times		\$ 165.76	
EEL 1 - 2-Wire Digital Loop, First Line		\$ 271.99	
EEL 1 - 2-Wire Digital, 2nd through 24th Lines, ordered same time for same location		\$ 144.55	
EEL 1 - 2-Wire Digital, 2nd through 24th Lines, ordered different times		\$ 192.18	
EEL 1 - 4-Wire 56, 64 kbps Digital Loop - First Line		\$ 322.82	
EEL 1 - 4-Wire 56, 64 kbps Digital, 2nd through 24th Lines, ordered same time for same location		\$ 194.52	
EEL 1 - 4-Wire 56, 64 kbps Digital, 2nd through 24th Lines, ordered different times		\$ 243.02	
<b>Enhanced Extended Link; DS1 Loop, DS1 Transport</b>			NRC Cost Study
EEL 2 - DS1 Loop, DS1 Interoffice Transport		\$ 274.18	
<b>Enhanced Extended Link; DS1 Loop, 3/1 Mux, DS3 Transport</b>			NRC Cost Study
EEL 3 - DS1 Loop - First DS1, DS1/3 Multiplexing, DS3 Interoffice Transport		\$ 377.02	
EEL 3 - DS1 Loop - 2nd through 28th DS1's, DS1/3 Multiplexing, ordered same time for same location		\$ 242.23	
EEL 3 - DS1 Loop - 2nd through 28th DS1's, DS1/3 Multiplexing, ordered different times		\$ 290.74	
EEL 3 - DS1 Loop - Migrate DS1 to CLEC DS3		\$ 82.68	
<b>Local Switching</b>			NRC Cost Study
PBX Trunk Connection Analog		\$ 86.95	
PBX Trunk Connection (DS0)		\$ 86.95	
PBX Trunk Connection (DS1)		\$ 205.15	
<b>Local Switching Features</b>			NRC Cost Study
Custom Calling Feature Package		\$ 3.25	
CLASS Feature Package		\$ 3.90	
Centrex Feature Package		\$ 24.86	
Direct Connect		\$ 15.73	
Conference Calling 6-Way Station Control		\$ 15.73	
Multiline Hunt Service		\$ 15.73	
Dial Transfer to Tandem Tie Line		\$ 74.54	
Meet-Me Conference		\$ 22.84	
3-Way Conference/Consultation Hold/Transfer		\$ 15.73	
<b>Customized Routing</b>			NRC Cost Study
Switch Analysis		\$ 86.18	
Host Switch Translations		\$ 1,723.60	
Remote Switch Translations		\$ 1,292.70	
Host TOPS Translations		\$ 344.72	
Remote TOPS Translations		\$ 172.36	
<b>Operator Services Branding</b>			NRC Cost Study
0 + Ten Digits		\$ 3,643.19	

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RATE ELEMENT	RECURRING RATE	NRC	Filing Reference
411		\$ 800.00	
<b>Transport</b>			NRC Cost Study
911 Trunk 2 Wire Analog		\$ 116.44	
Transport - DS1 Dedicated - Install		\$ 79.80	
Transport - DS3 Dedicated - Install		\$ 86.28	
Interoffice Transmission - STP Ports		\$ 238.81	
Interoffice Transmission - STP Link (56 kbps)		\$ 151.02	
Multiplexing - DS1-DS0		\$ 71.61	
Multiplexing - DS3-DS1		\$ 96.36	
Dark Fiber Transport, per CO		\$ 171.50	
<b>Other</b>			NRC Cost Study
Originating Point Code Service		\$ 21.55	
Global Title Address Translation		\$ 10.77	
Nid Installation		\$ 17.32	
Trouble Isolation and Testing		\$ 37.48	
Trip Charge		\$ 15.59	
Dark Fiber End-to-End Testing, Initial Strand		\$ 47.51	
Dark Fiber End-to-End Testing, Subsequent Strands		\$ 14.40	
<b>Loop Conditioning per Location</b>			NRC Cost Study
Engineering Charge - one per loop conditioned below		\$ 28.03	
Travel Charge - one per loop conditioned below		\$ 15.59	
<b>Load Coil Removal; Loops Over 18,000 Feet</b>			NRC Cost Study
Unload cable pair, UG, loop > 18kf, per location		\$ 397.39	
Unload additional cable pair, UG, loop > 18kf, per location		\$ 3.06	
Unload cable pair, AE, loop > 18kf, per location		\$ 6.96	
Unload add'l cable pair, AE, loop > 18kf, same time, same location		\$ 1.61	
Unload cable pair, BU, loop > 18kf, per location		\$ 6.96	
Unload add'l cable pair, BU, loop > 18kf, same time, same location		\$ 1.61	
<b>Remove Bridged Tap</b>			NRC Cost Study
Remove Bridged Tap, UG, per location		\$ 394.78	
Remove add'l Bridged Tap, UG, same time, same location		\$ 0.45	
Remove Bridged Tap, AE, per location		\$ 5.74	
Remove add'l Bridged Tap, AE, same time, same location		\$ 0.39	
Remove Bridged Tap, BU, per location		\$ 5.74	
Remove add'l Bridged Tap, BU, same time, same location		\$ 0.39	
<b>Remove Repeater</b>			NRC Cost Study
Remove Repeater, UG, per location		\$ 394.78	
Remove add'l Repeater, UG, same time, same location		\$ 0.45	
Remove Repeater, AE per location		\$ 5.74	
Remove add'l Repeater, AE same time, same location		\$ 0.39	
Remove Repeater, BU per location		\$ 5.74	
Remove add'l Repeater, BU same time, same location		\$ 0.39	
<b>RECURRING RATES</b>			
<b>NID</b>			NID Cost Study
1 Line	\$0.90		
2 Line	\$1.04		
SmartJack	\$10.07		
<b>LOOP</b>			J. Sichter Direct Testimony

Network Element Price List  
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RATE ELEMENT		RECURRING RATE	NRC	Filing Reference
Analog 2-wire/xDSL Capable Loop	Band 1	\$10.62		
	Band 2	\$16.68		
	Band 3	\$22.50		
	Band 4	\$30.08		
	Band 5	\$43.94		
	Band 6	\$62.12		
	Band 7	\$85.53		
	Band 8	\$120.37		
				J. Sichter Direct Testimony
Analog 4-wire/xDSL Capable Loop	Band 1	\$17.10		
	Band 2	\$26.86		
	Band 3	\$36.22		
	Band 4	\$48.42		
	Band 5	\$70.75		
	Band 6	\$100.01		
	Band 7	\$137.69		
	Band 8	\$193.79		
				J. Sichter Direct Testimony
2 Wire IDSL/ISDN-BRI Loop	Band 1	\$25.22		
	Band 2	\$31.28		
	Band 3	\$37.10		
	Band 4	\$44.68		
	Band 5	\$58.54		
	Band 6	\$76.72		
	Band 7	\$100.13		
	Band 8	\$134.97		
				J. Sichter Direct Testimony
DS0 4 Wire Digital Data Loop 56 or 64 kbps	Band 1	\$92.47		
	Band 2	\$102.23		
	Band 3	\$111.59		
	Band 4	\$123.79		
	Band 5	\$146.12		
	Band 6	\$175.38		
	Band 7	\$213.06		
	Band 8	\$269.16		
				J. Sichter Direct Testimony
DS1 4 Wire Digital Data Loop DS1/T1/ISDN-PRI	Band 1	\$56.84		
	Band 2	\$66.60		
	Band 3	\$75.96		
	Band 4	\$88.16		
	Band 5	\$110.49		
	Band 6	\$139.75		
	Band 7	\$177.43		
	Band 8	\$233.53		
				J. Sichter Direct Testimony
<b>Sub Loop</b>				
Sub Loop Feeder 2W	Band 1	\$7.49		J. Sichter Direct Testimony
	Band 2	\$12.76		

Network Element Price List  
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RATE ELEMENT		RECURRING RATE	NRC	Filing Reference
	Band 3	\$17.44		
	Band 4	\$23.79		
	Band 5	\$33.60		
	Band 6	\$45.73		
	Band 7	\$72.80		
	Band 8	\$109.56		
Sub Loop Distribution 2W	Band 1	\$1.47		J. Sichter Direct Testimony
	Band 2	\$2.68		
	Band 3	\$5.34		
	Band 4	\$7.40		
	Band 5	\$11.11		
	Band 6	\$15.60		
	Band 7	\$22.06		
	Band 8	\$34.11		
Sub Loop Feeder 4W	Band 1	\$12.05		J. Sichter Direct Testimony
	Band 2	\$20.54		
	Band 3	\$28.08		
	Band 4	\$38.30		
	Band 5	\$54.10		
	Band 6	\$73.62		
	Band 7	\$117.20		
	Band 8	\$176.38		
Sub Loop Distribution 4W	Band 1	\$2.37		J. Sichter Direct Testimony
	Band 2	\$4.31		
	Band 3	\$8.60		
	Band 4	\$11.92		
	Band 5	\$17.88		
	Band 6	\$25.12		
	Band 7	\$35.51		
	Band 8	\$54.91		
<b>High Capacity Loops</b>				High Capacity Loop Cost Study
DS-3	Per DS-3, both ends	\$1,352.93		
OC-3	single termination, per OC-3 terminal	\$847.60		
	DS-3 Bandwidth, single termination per DS-3 card	\$64.46		
OC-12	single Termination per OC-12 terminal	\$914.06		
	DS-3 Bandwidth, single termination per quad DS-3 card	\$149.39		
	OC-3 Bandwidth, single termination per OC-3 card	\$93.30		
OC-48	single termination per OC-48 terminal	\$1,480.95		
	DS-3 Bandwidth, single termination per quad DS-3 card	\$149.39		
	OC-3 Bandwidth, single termination per OC-3 card	\$93.30		
	OC-12 Bandwidth, single termination per OC-12 card	\$142.05		

Network Element Price List  
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RATE ELEMENT		RECURRING RATE	NRC	Filing Reference
Dark Fiber will need to be purchased for dedicated OC-3s and above.				
<b>Dark Fiber</b>				Dark Fiber Cost Study
	Interoffice, per foot per fiber			
		Band 1	\$0.0047	
		Band 2	\$0.0091	
		Band 3	\$0.0125	
		Band 4	\$0.0183	
		Band 5	\$0.0261	
	Feeder, per fiber			
		Band 1	\$29.58	
		Band 2	\$46.84	
		Band 3	\$66.52	
		Band 4	\$156.02	
		Band 5	\$215.26	
		Band 6	\$285.48	
		Band 7	\$365.26	
	Distribution Price Per Fiber		\$24.61	
	Fiber Patch Cord, per fiber		\$0.88	
	Fiber Patch Panel, per fiber		\$1.02	
<b>Local Switching</b>				
2-wire port				
		Band 1	\$3.46	J. Sichter Direct Testimony
		Band 2	\$4.93	
Usage, per MOU				
		Band 1	\$0.0013	J. Sichter Direct Testimony
		Band 2	\$0.0019	
		Band 3	\$0.0026	
		Band 4	\$0.0036	
		Band 5	\$0.0051	
		Band 6	\$0.0077	
		Band 7	\$0.0085	
		Band 8	\$0.0201	
	Digital PBX Trunk Port			
		Band 1	\$203.61	J. Sichter Direct Testimony
		Band 2	\$268.00	
	ISDN - Basic Rate Interface (BRI) port		\$14.95	Switching Cost Study
<b>FEATURES</b>				Switching Cost Study
<b>Local Switching Features</b>				
	CCF Package *		\$0.35	
	CLASS Package *		\$15.19	
	CENTREX Package *		\$11.18	
	- 3 Way Conf/Consult/Hold Transfer		\$2.30	
	- Conf Calling - 6 Way Station Control		\$3.86	



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RATE ELEMENT	RECURRING RATE	NRC	Filing Reference
- Dial Transfer to Tandem Tie Line	\$0.16		
- Direct Connect	\$0.02		
- Meet Me Conference	\$18.10		
- Multi-Hunt Service	\$0.08		
<b>ISDN Features</b>			
ISDN Call Forward Variable	\$0.64		
ISDN Call Forward Busy	\$0.04		
ISDN Call Forward Don't Answer	\$0.03		
ISDN Add On Cons Hld	\$0.83		
ISDN 3 Way Calling	\$1.05		
ISDN Call Transfer IND	\$0.37		
ISDN Call Pick Up	\$0.01		
ISDN Auto Call Back	\$0.34		
<b>TANDEM SWITCHING</b>			
Tandem Switching, per MOU			J. Sichter Direct Testimony
	Band 1	\$0.001024	
	Band 2	\$0.001567	
	Band 3	\$0.002266	
	Band 4	\$0.004095	
<b>UNE-P</b>			
UNE-P Loop and Port Combination			J. Sichter Direct Testimony
	Band 1	\$9.38	
	Band 2	\$16.81	
	Band 3	\$23.94	
	Band 4	\$35.95	
	Band 5	\$48.87	
	Band 6	\$73.20	
	Band 7	\$103.27	
	Band 8	\$138.49	
Usage, per MOU	See UNE Switching MOU Prices		
<b>TRANSPORT</b>			
	DS1 Dedicated Transport		J. Sichter Direct Testimony
	Band 1	\$33.25	
	Band 2	\$46.35	
	Band 3	\$65.39	
	Band 4	\$91.65	
	Band 5	\$128.65	
	Band 6	\$197.33	
	Band 7	\$275.53	
	Band 8	\$388.33	
	Band 9	\$524.96	
	Band 10	\$802.41	
	Band 11	\$1,008.09	
	DS3 Dedicated Transport		
	Band 1	\$168.82	
	Band 2	\$380.59	

Network Element Price List  
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RATE ELEMENT	RECURRING RATE	NRC	Filing Reference
Band 3	\$696.44		
Band 4	\$947.94		
Band 5	\$1,022.46		
Band 6	\$1,448.63		
Band 7	\$2,271.08		
Band 8	\$3,266.42		
Band 9	\$4,734.76		
Band 10	\$6,483.80		
Band 11	\$9,585.46		
Band 12	\$12,328.61		
Band 13	\$16,732.22		
Band 14	\$21,919.63		
OC-3 Dedicated Transport			
Band 1	\$480.33		
Band 2	\$1,035.13		
Band 3	\$1,347.56		
Band 4	\$2,522.05		
Band 5	\$3,011.17		
Band 6	\$4,313.20		
Band 7	\$6,745.16		
Band 8	\$9,735.70		
Band 9	\$14,112.28		
Band 10	\$19,963.26		
Band 11	\$29,426.89		
Band 12	\$38,569.19		
Band 13	\$62,271.97		
OC-12 Dedicated Transport			
Band 1	\$4,974.36		
Band 2	\$7,241.80		
Band 3	\$11,437.62		
Band 4	\$16,301.94		
Band 5	\$25,234.04		
Band 6	\$36,588.12		
Band 7	\$52,071.05		
Band 8	\$77,098.00		
Band 9	\$113,368.48		
Band 10	\$150,135.34		
Band 11	\$228,035.08		
Common Transport, per minute of use			
Band 1	\$0.0004851		
Band 2	\$0.0006976		
Band 3	\$0.0009857		
Band 4	\$0.0014669		
Band 5	\$0.0021052		
Band 6	\$0.0027028		
Band 7	\$0.0041088		
Band 8	\$0.0077334		
Enhanced Extended Links (EELs)			EEL Cost Study

Network Element Price List  
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RATE ELEMENT	RECURRING RATE	NRC	Filing Reference
Scenario 1			
DS0 Loop	See Loop UNE prices		
DS1 Transport	See Transport UNE Prices		
Channel Bank Shelf/Common (per DS1)	\$163.59		
Channel Bank Card (per DS0)	\$4.74		
Scenario 2			
DS1 Loop	See Loop UNE prices		
DS1 Transport	See Transport UNE Prices		
Scenario 3			
DS1 Loop	See Loop UNE prices		
DS3 Transport	See Transport UNE Prices		
3/1 Multiplexing (per DS3)	\$228.26		
<b>COMMON CHANNEL SIGNALING</b>			Database Cost Study
STP Port	\$341.75		
STP Switching	\$0.22		
STP Transport Link 56.0 Kbps SS7 Link per month	See Dedicated Transport and Multiplexing Charges		
STP Transport Link 1.544 Mbps SS7 Link per month	See DS-1 Dedicated Transport and Multiplexing Charges		
D4 Channel Units	\$4.74		
Originating Point Code (OPC), per entry		\$21.55	
GlobalTitle Address Translation (GTT), per entry		\$10.77	
<b>LINE INFORMATION DATABASE</b>			Database Cost Study
LIDB Database Transport per query		\$0.0002	
LIDB Database per query		\$0.0192	
Toll Free Code Access Service query		\$0.0020	
Toll Free Code Optional Service query		\$0.0012	
<b>DIRECTORY ASSISTANCE SERVICES</b>			OS/DA Cost Study
DA Database Listing & Update per listing or update		\$0.05	
DA Data Base Query Service per query		\$0.0102	
<b>TOLL &amp; LOCAL OPERATOR SERVICES</b>			OS/DA Cost Study
Toll and Local Assistance Service (Live)		\$0.3776	
<b>DA OPERATOR SERVICE</b>			OS/DA Cost Study
DA Operator Service (Live)		\$0.3159	
<b>NATIONAL DIRECTORY SERVICE</b>			OS/DA Cost Study
National Directory Service		\$0.4643	
<b>911 and E911 Database Access</b>			911 and E911 Cost Study
ALI Database update, per record		\$0.06	
Selective Call Routing data processing			
per updated telephone number and ESN/ESZ data set		\$0.06	
per Existing Telephone Number / ESN		\$0.04	
Additional charges may apply for connectivity.			