Appendix 1

## ACRONYMS USED IN UNE RATE COMPARISON

<u>Companies</u> ACS ATU BS SBC QW VZ	ACS of Fairbanks, Alaska ATU Telecommunications (now ACS Anchorage, Alaska) BellSouth SBC Telecommunications Qwest Verizon
Other Terms Avg. BRA FCC FUSF LATA MOU RBOC SLC UNE UNE-P	Average Base Rate Area Federal Communications Commission Federal Universal Service Fund Local Access and Transport Area Minutes of Use Regional Bell Operating Company Subscriber Line Charge Unbundled Network Element Unbundled Network Element-Platform

#### SLCs AND FUSFs IN EACH STATE January 2004 vs. August 2004

		January 2004				August 2004				
<u>State</u>	Co	<u>SLC</u>	FUSF	<u>Total</u>		<u>SLC</u>	FUSF	<u>Total</u>	D	ifference
Alabama	BS	\$6.50	\$0.60	\$7.10		\$6.50	\$0.61	\$7.11		\$0.01
Alaska	ATU	\$6.50	\$0.60	\$7.10		\$6.50	\$0.58	\$7.08		-\$0.02
Arizona	QW	\$6.50	\$0.60	\$7.10		\$6.50	\$0.58	\$7.08		-\$0.02
Arkansas	SBC	\$5.27	\$0.48	\$5.75		\$5.21	\$0.48	\$5.69		-\$0.06
California	SBC	\$4.49	\$0.42	\$4.91		\$4.42	\$0.42	\$4.84		-\$0.07
Colorado	QW	\$6.50	\$0.60	\$7.10		\$6.50	\$0.58	\$7.08		-\$0.02
Connecticut	SBC	\$5.78	\$0.53	\$6.31		\$5.71	\$0.54	\$6.25		-\$0.06
Delaware	VZ	\$6.48	\$0.59	\$7.07		\$6.42	\$0.58	\$7.00		-\$0.07
D.C.	VZ	\$3.87	\$0.36	\$4.23		\$3.84	\$0.35	\$4.19		-\$0.04
Florida	BS	\$6.50	\$0.60	\$7.10		\$6.50	\$0.61	\$7.11		\$0.01
Georgia	BS	\$6.50	\$0.60	\$7.10		\$6.50	\$0.61	\$7.11		\$0.01
Hawaii	VZ	\$6.50	\$0.60	\$7.10		\$6.50	\$0.58	\$7.08		-\$0.02
Idaho	QW	\$6.50	\$0.60	\$7.10		\$6.50	\$0.58	\$7.08		-\$0.02
Illinois	SBC	\$4.50	\$0.41	\$4.91		\$4.50	\$0.41	\$4.91		\$0.00
Indiana	SBC	\$5.53	\$0.50	\$6.03		\$5.53	\$0.50	\$6.03		\$0.00
lowa	QW	\$4.92	\$0.46	\$5.38		\$4.93	\$0.46	\$5.39		\$0.01
Kansas	SBC	\$5.27	\$0.48	\$5.75		\$5.21	\$0.48	\$5.69		-\$0.06
Kentucky	BS	\$6.50	\$0.60	\$7.10		\$6.50	\$0.61	\$7.11		\$0.01
Louisiana	BS	\$6.50	\$0.60	\$7.10		\$6.50	\$0.61	\$7.11		\$0.01
Maine	VZ	\$6.45	\$0.59	\$7.04		\$6.38	\$0.57	\$6.95		-\$0.09
Maryland	VZ	\$5.77	\$0.53	\$6.30		\$5.67	\$0.51	\$6.18		-\$0.12
Massachusetts		\$6.45	\$0.59	\$7.04		\$6.38	\$0.57	\$6.95		-\$0.09
Michigan	SBC	\$5.35	\$0.48	\$5.83		\$5.35	\$0.48	\$5.83		\$0.00
Minnesota	QW	\$5.05	\$0.47	\$5.52		\$5.06	\$0.47	\$5.53		\$0.01
Mississippi	BS	\$6.50	\$0.60	\$7.10		\$6.50	\$0.61	\$7.11		\$0.01
Missouri	SBC	\$5.27	\$0.48	\$5.75		\$5.21	\$0.48	\$5.69		-\$0.06
Montana	QW	\$6.50	\$0.60	\$7.10		\$6.50	\$0.58	\$7.08		-\$0.02
Nebraska	QW	\$5.07	\$0.47	\$5.54		\$5.05	\$0.47	\$5.52		-\$0.02
Nevada	SBC	\$5.39	\$0.50	\$5.89		\$5.25	\$0.50	\$5.75		-\$0.14
New Hampshir		\$6.45	\$0.59	\$7.04		\$6.38	\$0.57	\$6.95		-\$0.09
New Jersey	VZ	\$6.31	\$0.57	\$6.88		\$6.26	\$0.56	\$6.82		-\$0.06
New Mexico	QW	\$6.50	\$0.60	\$7.10		\$6.50	\$0.58	\$7.08		-\$0.02
New York	VZ	\$6.45	\$0.59	\$7.04		\$6.38	\$0.57	\$6.95		-\$0.09
North Carolina		\$6.50	\$0.60	\$7.10		\$6.50	\$0.61	\$7.11		\$0.01
North Dakota	QW	\$6.50	\$0.60	\$7.10		\$6.50	\$0.58	\$7.08		-\$0.02
Ohio	SBC	\$5.39	\$0.49	\$5.88		\$5.39	\$0.49	\$5.88		\$0.00
Oklahoma	SBC	\$5.27	\$0.48	\$5.75		\$5.21	\$0.48	\$5.69		-\$0.06
Oregon	QW	\$6.50	\$0.60	\$7.10		\$6.50	\$0.58	\$7.08		-\$0.02
Pennsylvania	VZ	\$6.10	\$0.56	\$6.66		\$6.05	\$0.54	\$6.59		-\$0.07
Rhode Island	VZ	\$6.45	\$0.59	\$7.04		\$6.38	\$0.57	\$6.95		-\$0.09
South Carolina		\$6.50	\$0.60	\$7.10		\$6.50	\$0.61	\$7.11		\$0.01
South Dakota	QW	\$6.50	\$0.60	\$7.10		\$6.50	\$0.58	\$7.08		-\$0.02
Tennessee	BS	\$6.50	\$0.60	\$7.10		\$6.50	\$0.61	\$7.11		\$0.01
Texas	SBC	\$5.27	\$0.48	\$5.75		\$5.21	\$0.48	\$5.69		-\$0.06
Utah	QW	\$6.50	\$0.60	\$7.10		\$6.50	\$0.58	\$7.08		-\$0.02
Vermont	VZ	\$6.45	\$0.59	\$7.04		\$6.38	\$0.57	\$6.95		-\$0.09
Virginia	VZ	\$6.37	\$0.58	\$6.95		\$6.29	\$0.56	\$6.85		-\$0.10
Washington	QW	\$6.10	\$0.57	\$6.67		\$6.12	\$0.57	\$6.69		\$0.02
West Virginia	VZ	\$6.50	\$0.59	\$7.09	-	\$6.50	\$0.58	\$7.08	-	-\$0.01
Wisconsin	SBC	\$5.07	\$0.46	\$5.53		\$5.07	\$0.46	\$5.53		\$0.00
Wyoming	QW	<u>\$6.50</u>	<u>\$0.60</u>	<u>\$7.10</u>	l	<u>\$6.50</u>	<u>\$0.58</u>	<u>\$7.08</u>	L	-\$0.02
TOTAL		\$5.76	\$0.53	\$6.29	]	\$5.71	\$0.52	\$6.24		-\$0.05

Source: FCC Tariffs

#### WEIGHTED AVERAGE MONTHLY UNE RATES FOR RBOC'S IN EACH STATE August 2004

	Average	Port	Switching	Basic	Access
<u>State</u>	Loop Rates	<u>Rates</u>	<b>Rates</b>	<u>UNE-P</u>	<u>Lines</u>
Alabama	\$16.66	\$1.15	\$0.70	\$18.51	1,894,740
Arizona	\$12.12	\$1.61	\$0.97	\$14.70	2,713,114
Arkansas	\$13.88	\$1.61	\$1.66	\$17.15	986,362
California	\$9.98	\$0.83	\$0.74	\$11.55	17,708,228
Colorado	\$15.85	\$1.15	\$1.61	\$18.61	2,667,934
Connecticut	\$12.49	\$3.31	\$3.58	\$19.38	2,297,099
D.C.	\$8.49	\$1.55	\$3.00	\$13.04	897,193
Delaware	\$12.03	\$2.23	\$1.92	\$16.18	580,535
Florida	\$13.95	\$1.17	\$0.77	\$15.89	6,456,849
Georgia	\$12.82	\$0.90	\$0.61	\$14.33	4,030,955
Idaho	\$20.21	\$1.34	\$1.34	\$22.89	541,034
Illinois	\$13.38	\$2.18	\$0.00	\$15.56	6,751,592
Indiana	\$11.97	\$2.98	\$0.00	\$14.95	2,294,599
lowa	\$15.94	\$1.15	\$1.56	\$18.65	1,069,497
Kansas	\$13.73	\$1.61	\$1.57	\$16.91	1,305,416
Kentucky	\$17.26	\$1.15	\$1.20	\$19.61	1,195,542
Louisiana	\$16.24	\$1.36	\$1.87	\$19.47	2,303,388
Maine	\$16.19	\$0.94	\$1.68	\$18.81	724,201
Maryland	\$11.26	\$1.32	\$1.17	\$13.75	3,835,943
Massachusetts	\$13.93	\$2.22	\$0.77	\$16.92	4,185,130
Michigan	\$10.13	\$2.53	\$0.52	\$13.18	5,252,321
Minnesota	\$12.86	\$3.12	\$0.00	\$15.98	2,133,873
Mississippi	\$22.37	\$1.23	\$1.03	\$24.63	1,311,913
Mississippi	\$15.66	\$1.95	\$1.94	\$19.55	2,589,570
Montana	\$23.98	\$1.58	\$1.57	\$27.13	363,764
Nebraska	\$23.50 \$17.51	\$2.47	\$1.26	\$21.24	428,546
Nevada		\$2.47 \$1.63	\$1.20 \$1.61		
	\$20.72			\$23.96	381,785
New Hampshire	\$16.21	\$0.71	\$2.44	\$19.36	754,277
New Jersey	\$10.32	\$2.72	\$1.38	\$14.42	6,386,976
New Mexico	\$18.52	\$1.38	\$1.11	\$21.01	840,470
New York	\$11.49	\$2.57	\$1.13 \$1.50	\$15.19 \$17.06	11,402,671
North Carolina	\$14.18 \$16.28	\$2.28	\$1.50	\$17.96	2,448,542
North Dakota <b>Ohio</b>	\$16.28 \$10.64	\$1.27	\$1.48	\$19.03 \$16.02	201,794
Oklahoma		\$4.61	\$0.78	\$16.03	4,044,673
	\$16.24	\$2.29	\$2.72	\$21.25	1,567,762
Oregon	\$15.00	\$1.14 ¢1.69	\$1.33	\$17.47	1,367,142
Pennsylvania	\$13.76	\$1.68	\$1.27	\$16.71	5,992,020
Rhode Island	\$13.93	\$1.86	\$1.28	\$17.07	595,651
South Carolina	\$16.51	\$1.13	\$1.05	\$18.69	1,464,191
South Dakota	\$18.84	\$1.84	\$0.70	\$21.38	240,762
Tennessee	\$14.12 \$14.25	\$1.70	\$0.80	\$16.62	2,582,666
Texas	\$14.25	\$2.22	\$1.44 ©0.00	\$17.91	9,747,649
Utah	\$12.97	\$3.56	\$0.00	\$16.53	1,017,668
Vermont	\$14.41	\$1.03	\$4.00	\$19.44	356,688
Virginia	\$14.43	\$2.83	\$0.00	\$17.26	3,457,759
Washington	\$14.25	\$1.34	\$1.18	\$16.77	2,390,156
West Virginia	\$20.41	\$1.60	\$2.55	\$24.56	846,247
Wisconsin	\$10.21	\$2.83	\$0.00	\$13.04	2,057,391
Wyoming	<u>\$23.39</u>	<u>\$2.64</u>	<u>\$0.92</u>	<u>\$26.95</u>	253,233
TOTAL	\$13.04	\$1.92	\$1.04	\$16.00	136,917,511

### LOOP AND UNE-P RATES FOR RBOC'S IN EACH STATE SORTED BY WEIGHTED AVERAGE RATES

August 2004

<u>State</u>	Average Monthly UNE-P Rates <u>W/2000 MOU</u>	State	Average Monthly UNE-P Rates <u>W/1000 MOU</u>	<u>State</u>	Average Monthly <u>Loop Rates</u>
Montana	\$28.70	Montana	\$27.13	Montana	\$23.98
Wyoming	\$27.87	Wyoming	\$26.95	Wyoming	\$23.39
West Virginia	\$27.11	Mississippi	\$24.63	Mississippi	\$23.12
Mississippi	\$25.66	West Virginia	\$24.56	Nevada	\$20.72
Nevada	\$25.57	Nevada	\$23.96	West Virginia	\$20.41
Idaho	\$24.23	Idaho	\$22.89	Idaho	\$20.21
Oklahoma	\$23.97	South Dakota	\$21.38	South Dakota	\$18.84
Vermont	\$23.44	Oklahoma	\$21.25	New Mexico	\$18.52
Connecticut	\$22.96	Nebraska	\$21.24	Kentucky	\$18.04
Nebraska	\$22.50	New Mexico	\$21.01	Alabama	\$17.60
New Mexico	\$22.12	Kentucky	\$19.61	South Carolina	\$17.60
South Dakota	\$22.08	Missouri	\$19.55	Nebraska	\$17.51
New Hampshire	\$21.80	Louisiana	\$19.47	Louisiana	\$17.30
Missouri	\$21.49	Vermont	\$19.44	North Dakota	\$16.28
Louisiana	\$21.34	Connecticut	\$19.38	Oklahoma	\$16.24
Kentucky	\$20.81	New Hampshire	\$19.36	New Hampshire	\$16.21
North Dakota	\$20.51	North Dakota	\$19.03	Maine	\$16.19
Maine	\$20.49	Maine	\$18.81	lowa	\$15.94
Colorado	\$20.22	South Carolina	\$18.69	North Carolina	\$15.88
lowa	\$20.21	lowa	\$18.65	Colorado	\$15.85
South Carolina	\$19.74	Colorado	\$18.61	Missouri	\$15.66
North Carolina	\$19.46	Alabama	\$18.51	Florida	\$15.27
Texas	\$19.35	North Carolina	\$17.96	Oregon	\$15.00
Alabama	\$19.21	Texas	\$17.91	Tennessee	\$14.92
Arkansas	\$18.81	Oregon	\$17.47	Virginia	\$14.43
Oregon	\$18.80	Virginia	\$17.26	Vermont	\$14.41
Kansas	\$18.48	Arkansas	\$17.15	Texas	\$14.25
Rhode Island	\$18.35	Rhode Island	\$17.07	Washington	\$14.25
Delaware	\$18.10	Massachusetts	\$16.92	Massachusetts	\$13.93
Pennsylvania	\$17.98	Kansas	\$16.91	Rhode Island	\$13.93
Washington	\$17.95	Washington	\$16.77	Arkansas	\$13.88
Massachusetts	\$17.69	Pennsylvania	\$16.71	Pennsylvania	\$13.76
Tennessee	\$17.42	Tennessee	\$16.62	Kansas	\$13.73
Virginia	\$17.26	Utah	\$16.53	Georgia	\$13.70
US Average	\$17.05	Delaware	\$16.18	Illinois	\$13.38
Ohio	\$16.81	Ohio	\$16.03	US Average	\$13.23
Florida	\$16.66	US Average	\$16.00	Utah	\$12.97
Utah	\$16.53	Minnesota	\$15.98	Minnesota	\$12.86
New York	\$16.32	Florida	\$15.89	Connecticut	\$12.49
D.C.	\$16.04	Illinois	\$15.56	Arizona	\$12.12
Minnesota	\$15.98	New York	\$15.19	Delaware	\$12.03
New Jersey	\$15.80	Indiana	\$14.95	Indiana	\$11.97
Arizona	\$15.67	Arizona	\$14.70	New York	\$11.49
Illinois	\$15.56	New Jersey	\$14.42	Maryland	\$11.26
Indiana	\$14.95	Georgia	\$14.33	Ohio	\$10.64
Georgia	\$14.94	Maryland	\$13.75	New Jersey	\$10.32
Maryland	\$14.92	Michigan	\$13.18	Wisconsin	\$10.21
Michigan	\$13.70	D.C.	\$13.04	Michigan	\$10.13
Wisconsin	\$13.04	Wisconsin	\$13.04	California	\$9.98
California	\$12.29	California	\$11.55	D.C.	\$8.49

Date of	Stand Alone			UNE-P	UNE-P
Report	Loop	Port	Switching	w/ 1000 MOU	w/ 2000 MOU
January 2002	\$14.18	\$2.42	\$2.36	\$18.95	\$21.31
July 2002	\$13.43	\$2.15	\$1.90	\$17.48	\$19.38
January 2003	\$12.98	\$1.93	\$1.49	\$16.12	\$17.62
July 2003	\$12.72	\$1.91	\$1.23	\$15.67	\$16.90
January 2004	\$12.85	\$1.97	\$1.08	\$15.71	\$16.79
August 2004	\$13.23	\$1.92	\$1.04	\$16.00	\$17.05
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\$ Change	\$0.95	\$0.50	\$1.32	\$2.95	\$4.26
% Change	6.7%	20.7%	55.9%	15.6%	20.0%

# CHANGES IN NATIONWIDE AVERAGE UNE PRICES SINCE JANUARY 2002

Source: Previous Surveys of Unbundled Network

Element Prices in the United States