UNBUNDLED NETWORK ELEMENT RATE COMPARISON MATRIX

All Rates for RBOC in each State Unless Otherwise Noted

				ed February 200	05	
			Loop	Port		Tandem Switching
State		Density	Rate	Rate	Switching	and Transport
Access Lines	Company	Zones	(per Month)	(per Month)	(per MOU)	(per MOU)
Alabama	BS	1	\$12.58	\$1.38	\$0.0007025	\$0.00010
		2	\$21.05			Tandem Switching
		3	\$34.34			\$0.0003224
				\$3.36		Common Transport
1,834,337		Avg	\$17.60 *	w/ all features *		
Alaska	ATU	1	\$18.64	\$4.27	\$0.006595	\$0.004712
						Tandem Switching
						\$0.000416
164,254						Termination
	ACS	1	\$19.19	\$1.38	\$0.00203	\$0.00155
						Tandem Switching
						\$0.00023
40,444						Common Transport
Arizona	QW	1	\$9.05	\$1.61	\$0.0009695	\$0.000550
		2	\$14.84			Tandem Switching
		3	\$36.44			\$0.0008236
						Common Transport
2,530,160		Avg	\$12.12			
Arkansas	SBC	3	\$11.86	\$1.61	\$0.001310	\$0.000789
		2	\$13.64		\$0.001690	Tandem Switching
		1	\$23.34		\$0.002530	\$0.000157-\$0.000196
953,638		Avg	\$13.88		\$0.001658	Common Transport
		Avy	φ13.00		\$0.001038	
California	SBC	1	\$9.64	\$3.35	Included	\$0.000461
		2	\$13.01		in port rate	Tandem Switching
		3	\$26.87			\$0.00127
17 000 690		A. 1.0	¢44.00			Common Transport
17,022,689		Avg	\$11.93			
Colorado	QW	1	\$5.91	\$1.15	\$0.00161	\$0.00069
		2	\$12.31	w/all features		Tandem Switching
		3	\$32.74			\$0.00111
2,566,718		Avg	\$15.85			Common Transport

			Update	ed February 200)5	
			Loop	Port		Tandem Switching
State		Density	Rate	Rate	Switching	and Transport
Access Lines	Company	Zones	(per Month)	(per Month)	(per MOU)	(per MOU)
Connecticut	SBC		\$14.41	\$0.00	\$0.007360	\$0.006110
			Statewide	Included	On-Net**	Tandem Switching
			Rate	in	\$0.003576	Off-net
				switching	Off-Net	
				rate		
2,204,505						
D.C.	VZ	1	\$8.49	\$1.55	\$0.00300	\$0.002532
***						Tandem Switching
832,290						\$0.000405 fixed
,						\$0.000005 per mile
						Common Transport
Delaware	VZ	1	\$10.07	\$2.23	\$0.002507	\$0.0006688
		2	\$13.13		Originating	Tandem Switching
		3	\$16.67		\$0.001330	\$0.0001221 fixed
		_	•		Terminating	\$0.000002 per mile
564,508		Avg	\$12.03		5	Common Transport
Iorida	BS	1	\$10.69	\$1.40	\$0.0007662	\$0.0001319
		2	\$15.20			Tandem Switching
		3	\$26.97			\$0.0004372
			-	\$3.66		Common Transport
6,277,815		Avg	\$15.27 *	w/all features		•
Georgia	BS	1	\$10.51	\$1.09	\$0.0006153	\$0.0000972
J.		2	\$15.85			Tandem Switching
		3	\$31.97			\$0.0001914
				\$1.87		Common Transport
3,897,165		Avg	\$13.70 *	w/all features		
Hawaii	VZ	Oahu	\$10.44	\$2.69	\$0.0076074	\$0.0012572
	—	Maui	\$17.23			Tandem Switching
		Hawaii	\$21.91			\$0.0002710
686,495						Common Transport
daho	QW	1	\$15.65	\$1.34	\$0.001343	\$0.00069
		2	\$23.76			Tandem Switching
		3	\$40.50			\$0.00111
			-	\$4.76		Common Transport
525,771		Avg	\$20.21	w/all features		
525,771		3	\$40.50	-		

*Stand-alone rates. Loop and port combination rates used in UNE-P shown on Table 1A. ** On-Net rate charged only on originating minutes.

*** Rates currently available per 271 agreement.

			Update	ed February 200)5	
State Access Lines	Company	Density Zones	Loop Rate (per Month)	Port Rate (per Month)	Switching (per MOU)	Tandem Switching and Transport (per MOU)
Winsis	CDC	•	<u> </u>	¢0.40	lin oli i do d	¢0.000045
Illinois	SBC	A B C	\$5.17 \$12.40 \$14.91	\$2.18	Included in port rate	\$0.000215 Tandem Switching \$0.000304 Shared Transport
6,470,450		Avg	\$13.40			
Indiana	SBC	3 2 1	\$12.00 \$12.50 \$11.50	\$2.98	Included in port rate	\$0.000295 Tandem Switching \$0.000513 Shared Transport
2,219,943		Avg	\$11.97			
lowa	QW	1 2 3	\$12.69 \$15.14 \$26.39	\$1.15	\$0.001558	\$0.00069 Tandem Switching \$0.00111 Common Transport
1,028,347		Avg	\$15.94			
Kansas 1,224,632	SBC	3 2 1	\$11.86 \$13.64 \$23.34 \$13.47	\$1.61	\$0.00131 \$0.00169 \$0.00253 \$0.001509	\$0.000789 Tandem Switching \$0.000157-\$0.000196 Common Transport
1,224,032		Avg	ΦΙ 3.47		\$0.001509	
Kentucky 1,147,905	BS	1 2 3 Avg	\$10.56 \$15.34 \$31.11 \$18.04	\$1.49	\$0.001197	\$0.0001940 Tandem Switching \$0.0007466 Common Transport
Louisiana	BS	1	* \$12.90	* \$1.52	\$0.001868	\$0.0001067
Louisiana		2 3	\$23.33 \$48.43	ψ1.02	ψ0.001000	Tandem Switching \$0.0003748 Common Transport
2,196,551		Avg	\$17.30 *	*		
Maine 698,325	VZ	1 2 3 Avg	\$11.44 \$13.47 \$18.75 \$16.18	\$0.94	\$0.00168	\$0.001221 Tandem Switching \$0.001940 Day \$0.000322 Eve \$0.00000 Night & Weekend Common Transport

	ed February 200)5	
Loop	Port		Tandem Switching
Rate	Rate	Switching	and Transport
(per Month)	(per Month)	(per MOU)	(per MOU)
\$10.13	\$1.41	\$0.001325	\$0.000248
\$10.18		Originating	Tandem Switching
\$21.92		\$0.001162	\$0.001341
\$14.45		Terminating	Common Transport
\$12.00			
\$10.81	\$2.22	\$0.000825	\$0.000043
\$11.37		Originating	Tandem Switching
\$15.41		\$0.000724	\$0.000268
\$24.32		Terminating	Common Transport
\$13.93			
	<u> </u>	<u> </u>	
\$9.13	\$3.46	Included	\$0.000198
\$10.77		in port rate	Tandem Switching
\$14.20			\$0.00083
			Shared Transport
\$11.73			
\$5.83	\$3.12	Included	\$0.00112
\$8.95	w/all features	in port rate	Tandem Switching
\$0.95 \$10.62	w/all leatures	in port rate	\$0.000613
\$15.66			Common Transport
φ10.00			common mansport
\$12.86			
ψ·2.00			
\$12.03	\$1.41	\$0.0010269	\$0.0001723
\$16.87			Tandem Switching
•	1		*

\$0.0004541

\$0.001231

\$0.000690

\$0.001110

Common Transport

Tandem Switching

Common Transport

Tandem Switching

Common Transport

\$0.000132 - \$0.000246

*Stand-alone rates. Loop and port combination rates used in UNE-P shown on Table 1A.

State

Access Lines

3,733,450

3,980,560

4,966,710

2,004,934

1,278,863

2,478,864

347,382

Michigan

Minnesota

Mississippi

Missouri

Montana

Massachusetts

Maryland

Density

Zones

A1 A2 B1 B2

Avg

Avg

A B C

Avg

Avg

1 2

3

4

Avg

1

2

3 4

Avg

1

2

3

4

Avg

\$25.68

\$43.85

\$23.12

*

\$12.71

\$18.64

\$19.74

\$16.41

\$15.71

\$23.10

\$23.90

\$27.13

\$29.29

\$23.98

Company

VZ

VZ

SBC

QW

BS

SBC

QW

\$3.97

w/all features

*

\$1.74

\$1.97

\$2.47

\$2.25

\$1.95

\$1.58

\$0.001620

\$0.001949

\$0.002807

\$0.002391

\$0.001948

\$0.001574

				ed February 200 Port	15	Tandem Switching
State		Density	Loop Rate	Rate	Switching	and Transport
Access Lines	Compony	Zones	(per Month)		Ŭ	(per MOU)
Access Lines	Company	Zones	(per month)	(per Month)	(per MOU)	
Nebraska	QW	1	\$12.14	\$2.47	\$0.00126	\$0.00069
		2	\$28.11			Tandem Switching
		3	\$62.50			\$0.001110
						Common Transport
395,465		Avg	\$17.51			
Nevada	SBC	1	\$11.77	\$1.63	\$0.00161	\$0.00171
		2	\$22.64	•	· · · · ·	Tandem Swtiching
		3	\$66.25			\$0.00727
		Ũ	<i>\\</i>			Common Transport
370,904		Avg	\$21.25			
New Hampshire	VZ	1	\$11.97	\$0.71	\$0.002425 Day	\$0.000737-\$0.000684
		2	\$16.04	φon τ	\$0.003199 Eve	Tandem Switching
		3	\$25.00		\$0.001343 Night	\$0.000328-\$0.000565
		U	φ20.00		φ0.001040 Might	Common Transport
726,497		Avg	\$16.21			
New Jersey	VZ	1	\$8.81	\$2.72	\$0.001399	\$0.000772
,		2	\$10.42		Originating	Tandem Switching
		3	\$11.82		\$0.001364	\$0.000093 Fixed
					Terminating	\$0.000006 per mile
6,095,951		Avg	\$10.32		3	Common Transport
New Mexico	QW	1	\$16.04	\$1.38	\$0.0011083	\$0.001616
		2	\$18.34			Tandem Switching
		3	\$23.70			\$0.0001252
				\$5.53		Common Transport
818,870		Avg	\$18.52	w/all features		
New York	VZ	1	\$7.70	\$4.57	\$0.001147	\$0.000481
		2	\$11.31		Originating	Tandem Switching
		3	\$15.51		\$0.00111	\$0.000203
					Terminating	Common Transport
10,858,329		Avg	\$11.49	*	3	
North Carolina	BS	1	\$12.11	^ \$2.19	\$0.001500	\$0.0006
		2	\$21.24			Tandem Switching
		3	\$33.65			\$0.00034
						Common Transport
2,362,747		Avg	\$15.88 *	*		
North Dakota	QW	1	\$14.53	\$2.58	\$0.001475	\$0.00069
		2	\$24.49			Tandem Switching
		3	\$55.47			\$0.001110
				\$6.35		Common Transport
189,857		Avg	\$16.71	w/all features		1 - 1
- , - 2-		3				

				ed February 200	05	
State Access Lines	Company	Density Zones	Loop Rate (per Month)	Port Rate (per Month)	Switching (per MOU)	Tandem Switching and Transport (per MOU)
	Company	201103			(per MOO)	(per moo)
Ohio	SBC	B	\$9.46	\$4.61	\$0.000779	\$0.000213
		C D	\$12.52 \$12.55			Tandem Switching \$0.000629
		D	\$13.65			Common Transport
3,903,288		Avg	\$12.63			
Oklahoma	SBC	3	\$12.14	\$2.18	\$0.002268	\$0.000956
		2	\$13.65	\$2.21	\$0.002516	Tandem Switching
		1	\$26.25	\$2.58	\$0.003800	\$0.000266 - \$0.000499 Common Transport
1,469,349		Avg	\$15.97	\$2.29	\$0.002697	
Oregon	QW	1	\$13.95	\$1.14	\$0.0013301	\$0.00069
		2	\$25.20			Tandem Switching
		3	\$56.21			\$0.001040
1,304,393		Avg	\$15.00			Common Transport
Pennsylvania	VZ	1	\$6.77	\$1.68	\$0.001373	\$0.000120
-		2	\$9.25		Originating	Tandem Switching
		3	\$12.39		\$0.001175	\$0.000206 fixed
		4	\$22.39	A (A)	Terminating	\$0.000010 per mile
5,706,854		Avg	\$13.76	\$1.91 w/ all features		Common Transport
Rhode Island	VZ	1	\$11.19	\$1.86	\$0.001358	\$0.000274
		2	\$15.44		Originating	Tandem Switching
		3	\$19.13		\$0.001192	\$0.000291
549,546		Avg	\$13.93		Terminating	Common Transport
South Carolina	BS	1	\$14.94	\$1.65	\$0.0010519	\$0.0001634
		2	\$21.39			Tandem Switching
		3	\$26.72			\$0.0004095
1,422,703		Avg	\$17.60	\$4.69 w/ all features		Common Transport
South Dakota	QW	1	* \$15.20	* \$1.84	\$0.000702	\$0.000690
esui Daloid		2	\$16.56	\$1.0	\$0.00070Z	Tandem Switching
		3	\$21.77			\$0.00138786
219,501		Avg	\$18.84			Common Transport
Tennessee	BS	1	\$11.74	\$1.89	\$0.0008041	\$0.0009778
		2	\$17.59		Q 0.0000011	Tandem Switching
		3	\$29.37			\$0.00038
2,496,477		Avg	\$14.92			Common Transport
			*	*		

		Update	ed February 200	05	
	Density	Loop	Port	Quuitahin a	Tandem Switching
Company	-			•	and Transport (per MOU)
Company	Zones	(per monur)	(per month)	(per woo)	
SBC	3	\$12.26	\$1.58	\$0.0014244	\$0.000794
	2	\$13.69	\$2.47	\$0.0012691	Tandem Switching
	1	\$16.34	\$3.05	\$0.0011973	\$0.000123-\$0.000144
			\$4.21	\$0.0021160	Common Transport
	Ava	\$13.78	\$2.22	\$0.0014386	
				-	
QW	Urban		-	\$0.001427	\$0.000671-\$0.000694
	Sub			-	Tandem Switching
	Rural	\$19.57		-	\$0.001039
		• ·			Common Transport
	Avg	\$12.97	switching	rates	
VZ	1	\$7.72	\$1.03	\$0.004003	\$0.000921
					Tandem Switching
	3	\$21.63			\$0.000630 Common Transport
	Ava	\$14.41			Common transport
VZ	1		\$1.30	-	\$0.000548
		-			Tandem Switching
	3	\$29.40			\$0.000114 Common Transport
	Avg	\$13.76		rennnatnig	common transport
QW	1	\$11.26	\$1.34	\$0.001178	\$0.00069
				•	Tandem Switching
		-			\$0.000760
					Common Transport
	5	\$67.77			
	Avg	\$16.90			
\/7	1	\$1 <i>1 1</i> 9	\$1.60	\$0.002586	\$0.0002394
12			φ1.00		Tandem Switching
					\$0.00067
	4	\$43.44		Terminating	Common Transport
	Avg	\$20.41			
SBC	A	\$11.53	\$2.83	Included in	\$0.000229
					Tandem Switching
	C	\$15.86		F	\$0.000485
	-				
	QW VZ VZ	SBC 3 SBC 3 1 1 Avg QW Urban Sub Rural Avg VZ 1 2 3 Avg VZ 1 2 3 Avg VZ 1 QW 1	Density Zones Loop Rate (per Month) SBC 3 \$12.26 2 \$13.69 1 SBC 2 \$13.69 1 \$16.34 1 QW Urban \$11.33 Sub \$12.22 1 Rural \$11.33 \$12.22 Rural \$11.957 Avg \$12.97 VZ 1 \$7.72 2 \$8.35 3 SUP \$14.41 \$10.74 2 \$16.34 \$29.40 VZ 1 \$11.73 VZ 1 \$10.74 2 \$16.45 \$3 3 \$29.40 \$2 Avg \$13.63 \$29.40 Avg \$13.63 \$29.40 Avg \$13.63 \$29.40 QW 1 \$11.26 3 \$29.40 \$2 QW 1 \$11.63 3 \$16.92	Density Company Loop Rate (per Month) Port Rate (per Month) SBC 3 \$12.26 \$1.58 2 \$13.69 \$2.47 1 \$16.34 \$3.05 Avg \$13.78 \$2.22 QW Urban Sub Rural \$11.33 \$3.56 Port rate includes \$19.57 Port rate includes Avg \$12.27 \$1.03 VZ 1 \$7.72 \$1.03 VZ 1 \$7.72 \$1.03 VZ 1 \$7.72 \$1.03 VZ 1 \$1.4.41 \$1.03 VZ 1 \$1.4.41 \$1.30 VZ 1 \$1.6.45 \$1.30 QW 1 \$11.36 \$1.34 QW \$1 \$1.6.45 \$1.34 QW 1 \$1.6.45 \$1.34 QW \$1 \$1.6.92 \$1.34 QW \$1 \$1.6.92 \$1.60 QW 1 \$16.90 </td <td>Density Company Rate (per Month) Rate (per Month) Switching (per MOU) SBC 3 \$12.26 2 \$1.58 \$0.0014244 \$0.0012691 \$0.0011973 \$0.002160 Avg \$13.78 \$2.47 \$0.002160 \$0.0014264 \$0.0011973 \$0.0021160 Avg \$13.78 \$2.22 \$0.0014386 QW Urban Sub Rural \$11.33 \$12.22 \$3.56 Port rate includes unlimited switching \$0.001427 \$0.001654 \$0.001798 VZ 1 \$7.72 \$19.57 \$1.03 \$0.004003 VZ 1 \$7.72 \$16.45 \$1.03 \$0.002643 Originating \$0.001331 VZ 1 \$10.74 \$1.645 \$1.30 \$0.002643 Originating \$0.001331 VZ 1 \$11.76 \$1.30 \$0.001178 VZ 1 \$11.76 \$1.34 \$0.001178 QW 1 \$11.26 \$13.63 3 \$1.34 \$0.001178 QW 1 \$11.26 \$13.63 3 \$1.60 \$1.34 \$0.002586 Originating \$0.002505 QW 1 \$14.49 \$1.60 \$0.002586 Originating \$0.002505 \$0.002505 Terminating \$0.002505 VZ 1<</td>	Density Company Rate (per Month) Rate (per Month) Switching (per MOU) SBC 3 \$12.26 2 \$1.58 \$0.0014244 \$0.0012691 \$0.0011973 \$0.002160 Avg \$13.78 \$2.47 \$0.002160 \$0.0014264 \$0.0011973 \$0.0021160 Avg \$13.78 \$2.22 \$0.0014386 QW Urban Sub Rural \$11.33 \$12.22 \$3.56 Port rate includes unlimited switching \$0.001427 \$0.001654 \$0.001798 VZ 1 \$7.72 \$19.57 \$1.03 \$0.004003 VZ 1 \$7.72 \$16.45 \$1.03 \$0.002643 Originating \$0.001331 VZ 1 \$10.74 \$1.645 \$1.30 \$0.002643 Originating \$0.001331 VZ 1 \$11.76 \$1.30 \$0.001178 VZ 1 \$11.76 \$1.34 \$0.001178 QW 1 \$11.26 \$13.63 3 \$1.34 \$0.001178 QW 1 \$11.26 \$13.63 3 \$1.60 \$1.34 \$0.002586 Originating \$0.002505 QW 1 \$14.49 \$1.60 \$0.002586 Originating \$0.002505 \$0.002505 Terminating \$0.002505 VZ 1<

		Update	ed February 200	05	
	Densite	Loop	Port	Quaitabian	Tandem Switching
	Density	Rate	Rate	Switching	and Transport
Company	Zones	(per Month)	(per Month)	(per MOU)	(per MOU)
QW	BRA	\$19.91	\$2.64	\$0.000920	\$0.000690
	1	\$26.94			Tandem Switching
	2	\$30.13			\$0.001110

State

Access Lines

244,238

3

Avg

\$40.98

\$23.39

Note: Access Line Data from NECA USF submission dated October 1, 2004

Wyoming

Table 1

Common Transport

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UNE COMBINATION RATES

Rates Effective When Used As Part of Loop/Port Combination or UNE-P Updated February 2005

State Access Lines	Company	Density Zones	Loop Rate (per Month)	Port Rate (per Month)	Switching (per MOU)	Tandem Switching and Transport (per MOU)
Access Lines	Company	Zones	(per monur)	(per Month)	(per MOO)	
Alabama	BS	1 2 3	\$11.55 \$20.04 \$33.65	\$1.15	\$0.0007025	\$0.00010 Tandem Switching \$0.00032
1,834,337		Avg	\$16.66	\$3.13 w/ all features		Common Transport
Florida	BS	1 2 3	\$9.77 \$13.88 \$24.63	\$1.17	\$0.000766	\$0.0001319 Tandem Switching \$0.0004372
6,277,815		Avg	\$13.95	\$3.43 w/ all features		Termination
Georgia	BS	1 2 3	\$9.56 \$14.86 \$31.66	\$0.9019	\$0.000615	\$0.0000972 Tandem Switching \$0.0001914
3,897,165		Avg	\$12.82	\$1.68 w/ all features		Common Transport
Kentucky	BS	1 2 3	\$9.64 \$14.37 \$30.59	\$1.15	\$0.001197	\$0.000194 Tandem Switching \$0.0007466 Common Transport
1,147,905		Avg	\$17.26			
Louisiana	BS	1 2 3	\$11.77 \$22.39 \$48.26	\$1.36	\$0.001868	\$0.0001067 Tandem Switching \$0.0003748 Common Transport
2,196,551		Avg	\$16.24			
Mississippi	BS	1 2 3 4	\$10.99 \$15.90 \$25.03 \$43.68	\$1.23 \$3.79	\$0.0010269	\$0.0001723 Tandem Switching \$0.0004541 Common Transport
1,278,863		Avg	\$22.37	w/ all features		Common transport
New York	VZ	1 2 3	\$7.70 \$11.31 \$15.51	\$2.57	\$0.001147 Originating \$0.001111 Terminating	\$0.000481 Tandem Switching \$0.000203 Common Transport
10,858,329		Avg	\$11.49		reminaung	

State Access Lines	Company	Density Zones	Loop Rate (per Month)	Port Rate (per Month)	Switching (per MOU)	Tandem Switching and Transport (per MOU)
North Carolina 2,362,747	BS	1 2 3 Avg	\$10.75 \$19.05 \$30.33 \$14.18	\$2.28	\$0.00150	\$0.00060 Tandem Switching \$0.00034 Common Transport
South Carolina 1,422,703	BS	1 2 3 Avg	\$13.76 \$20.38 \$26.04 \$16.51	\$1.13 \$4.17 w/ all features	\$0.0010519	\$0.0001634 Tandem Switching \$0.0004095 Common Transport
Tennessee 2,496,477	BS	1 2 3 Avg	\$11.11 \$16.65 \$27.80 \$14.12	\$1.70	\$0.0008041	\$0.0009778 Tandem Switching \$0.0003871 Common Transport
Washington 2,328,093	QW	1 2 3 4 5 Avg	\$11.07 \$13.44 \$16.73 \$28.04 \$67.58 \$16.71	\$1.34	\$0.001178	\$0.00069 Tandem Switching \$0.000760 Common Transport

Note: Access Line data from NECA USF submission to FCC, dated October 1, 2004

UNE RATE/REVENUE COMPARISON MATRIX

All Rates for RBOC in each State Unless Otherwise Noted

		-		ed Februar	y 2005			
			Loop	Port			Average	
		Density	Rate	Rate	Switching	Total	Revenue/line	
State	Company	Zones	(per Month)	(per Month)	(per Month)	Cost	(per Month)	Percentage
								_
Alabama	BS	1	\$11.55	\$1.15	\$0.70	\$13.40	\$52.84	25.4%
	_	2	\$20.04		,	\$21.89	•	41.4%
		3	\$33.65			\$35.50		67.2%
		Ū	<i>Q</i>			<i>Q</i> OOOOOOOOOOOOO		0
		Avg	\$16.66					
Alaska	ATU	1	\$18.64	\$4.27	\$6.60	\$29.51	n/a	n/a
	ACS	1	\$19.19	\$1.38	\$2.03	\$22.60		
	1.00			$\phi$$f$iiiiiii	φ <u>2</u> .00	\$2.00		
Arizona	QW	1	\$9.05	\$1.61	\$0.97	\$11.63	\$42.84	27.1%
		2	\$14.84		40101	\$17.42	÷	40.7%
		3	\$36.44			\$39.02		91.1%
		5	Ψ30.44			ψ00.02		51.170
		Avg	\$12.12					
		Avg	ψ12.12					
Arkansas	SBC	3	\$11.86	\$1.61	\$1.31	\$14.78	\$46.09	32.1%
/ manous	000	2	\$13.64	φ1.01	\$1.69	\$16.94	φ+0.00	36.8%
		1	\$23.34		\$2.53	\$27.48		59.6%
		1	φ23.34		φ2.55	φ27.40		J9.070
		Avg	\$13.88		\$1.66			
		Avg	ψ10.00		φ1.00			
California	SBC	1	\$9.64	\$3.35	\$0.00	\$12.99	\$32.92	39.5%
		2	\$13.01	Port rate	* •••••	\$16.36	<i>Q</i>	49.7%
		3	\$26.87	includes		\$30.22		91.8%
		5	Ψ20.07	unlimited		ψ50.22		51.070
		A.v.a	\$11.93					
		Avg	\$11.9 5	switching				
Colorado	QW	1	\$5.91	\$1.15	\$1.61	\$8.67	\$55.22	15.7%
Solorado		2	\$12.31	ψι.ΙΟ	ψι.01	\$0.07 \$15.07	ψ.υ	27.3%
		2	\$32.74			\$35.50		64.3%
		3	φ32.14			φ30.00		04.3%
		Avg	\$15.85					
		Avy	φ10.00					
Connecticut	SBC	1	\$14.41	\$0.00	\$6.41	\$20.82	\$39.68	52.5%
			¥. 11-1	Included	*	Ψ Ξ 010 Δ	<i>\$</i> 00.00	02.070
				in switching				
D.C.	VZ	1	\$8.49	\$1.55	\$3.00	\$13.04	\$37.62	34.7%
0.0.	v 2		ψ0.43	ψ1.00	ψ0.00	ψ10.04	ψ07.02	JT.1 /0

* Assumes MOU 75% On-Net, 25% Off-Net

			Updat				1	
			Loop	Port			Average	
		Density	Rate	Rate	Switching	Total	Revenue/line	
State	Company	Zones	(per Month)	(per Month)	(per Month)	Cost	(per Month)	Percentage
			, , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , ,	· ,		, , , , , , , , , , , , , , , , , , ,	5
Delaware	VZ	1	\$10.07	\$2.23	\$1.92	\$14.22	\$36.46	39.0%
		2	\$13.13	-	-	\$17.28		47.4%
		3	\$16.67			\$20.82		57.1%
						·		
		Avg	\$12.03					
Florida	BS	1	\$9.77	\$1.17	\$0.77	\$11.71	\$41.16	28.4%
		2	\$13.88			\$15.82		38.4%
		3	\$24.63			\$26.57		64.6%
		Avg	\$13.95					
			•					
Georgia	BS	1	\$9.56	\$0.90	\$0.61	\$11.07	\$54.31	20.4%
		2	\$14.86			\$16.37		30.1%
		3	\$31.66			\$33.17		61.1%
		_	A					
		Avg	\$12.82					
Howaii	VZ	Ochu	\$10.44	¢0.60	¢7.61	¢20.74	¢44.72	46 40/
Hawaii	٧Z	Oahu		\$2.69	\$7.61	\$20.74	\$44.73	46.4%
		Maui	\$17.23			\$27.53		61.5%
		Hawaii	\$21.91			\$32.21		72.0%
Idaho	QW	1	\$15.65	\$1.34	\$1.34	\$18.33	\$42.55	43.1%
laano	Q	2	\$23.76	ψ1.01	ψ1.01	\$26.44	φ12.00	62.1%
		3	\$40.50			\$43.18		101.5%
		0	φ-0.00			φ+0.10		101.070
		Avg	\$20.21					
		, wg	Ψ20.21					
Illinois	SBC	А	\$5.17	\$2.18	\$0.00	\$7.35	\$35.78	20.5%
	020	В	\$12.40	Port rate	<i><i>v</i></i> 0.000	\$14.58	<i>Que de la companya de</i>	40.7%
		C	\$14.91	includes		\$17.09		47.8%
		0	φ11.01	unlimited		ψ11.00		17.070
				switching				
		Avg	\$13.40	onnoning				
			•••••					
Indiana	SBC	3	\$12.00	\$2.98	\$0.00	\$14.98	\$39.48	37.9%
		2	\$12.50	Port rate		\$15.48		39.2%
		1	\$11.50	includes		\$14.48		36.7%
				unlimited		-		
		Avg	\$11.97	switching				
	QW	1	\$12.69	\$1.15	\$1.56	\$15.40	\$36.25	42.5%
Iowa		2	\$15.14			\$17.85		49.2%
lowa			*	1		¢00.40	1	00.00/
IUWA		3	\$26.39			\$29.10		80.3%
ισωα						φ <u>2</u> 9.10		80.3%
IUWA		3 Avg	\$26.39 \$15.94			φ29.10		80.3%

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			Update	ed Februar	y 2005			
			Loop	Port			Average	
		Density	Rate	Rate	Switching	Total	Revenue/line	
State	Company	Zones	(per Month)	(per Month)	(per Month)	Cost	(per Month)	Percentage
Kansas	SBC	3	\$11.86	\$1.61	\$1.31	\$14.78	\$42.66	34.6%
		2	\$13.64		\$1.69	\$16.94		39.7%
		1	\$23.34		\$2.53	\$27.48		64.4%
		Avg	\$13.47		\$1.51			
		Ũ	-					
Kentucky	BS	1	\$9.64	\$1.15	\$1.20	\$11.99	\$45.90	26.1%
2		2	\$14.37			\$16.72		36.4%
		3	\$30.59			\$32.94		71.8%
			-					
		Avg	\$17.26					
		Ũ						
Louisiana	BS	1	\$11.77	\$1.36	\$1.87	\$15.00	\$54.62	27.5%
		2	\$22.39			\$25.62		46.9%
		3	\$48.26			\$51.49		94.3%
		Avg	\$16.24					
		-						
Maine	VZ	1	\$11.44	\$0.94	\$1.68	\$14.06	\$40.67	34.6%
		2	\$13.47			\$16.09		39.6%
		3	\$18.75			\$21.37		52.5%
		Avg	\$16.18					
Maryland	VZ	A1	\$10.13	\$1.41	\$1.24	\$12.78	\$39.76	32.1%
maryland	v 2	A2	\$10.18	ψ	Ψ1.24	\$12.83	<i>\\</i> 00.70	32.3%
		B1	\$21.92			\$24.57		61.8%
		B2	\$14.45			\$17.10		43.0%
		02	φ1 4.4 5			φ17.10		45.070
		Ava	\$12.00					
		Avg	φ12.00					
Massachusetts	VZ	1	\$10.81	\$2.22	\$0.77	\$13.80	\$36.46	37.8%
ivid33dCi iu3ell3	٧Z	2	\$11.37	ΨΖ.ΖΖ	ψ0.77	\$14.36	ψ50.+0	39.4%
		3	\$15.41			\$18.40		50.5%
		4	\$24.32			\$27.31		74.9%
		т	φ24.02			φ27.01		74.570
		Avg	\$13.93					
		/.vg	\$10.00					
Michigan	SBC	А	\$9.13	\$3.46	\$0.00	\$12.59	\$34.42	36.6%
<u>-</u>		В	\$10.77	Port rate	÷0.00	\$14.23	_	41.3%
		C	\$14.20	includes		\$17.66		51.3%
		Ŭ	ψ14.20	unlimited		ψ17.00		01.070
		Avg	\$11.73	switching				
		, wy	ψ11.75	Switching				
Minnesota	QW	1	\$5.83	\$3.12	\$0.00	\$8.95	\$39.79	22.5%
	5.77	2	\$8.95	Port rate	ψ0.00	\$12.07	<i>\</i> 00.70	30.3%
		3	\$10.62	includes		\$13.74		34.5%
		4	\$15.66	unlimited		\$18.78		47.2%
				annitou		ψιο.ιο	1	
				switching				
		Avg	\$12.86	switching				

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		-	Updat	ed Februar	y 2005			
			Loop	Port			Average	
		Density	Rate	Rate	Switching	Total	Revenue/line	
State	Company	Zones	(per Month)	(per Month)	(per Month)	Cost	(per Month)	Percentage
			, , , , , , , , , , , , , , , , , , ,	· · · ·	., , , , , , , , , , , , , , , , , , ,		, , , , , , , , , , , , , , , , , , ,	J
Mississippi	BS	1	\$10.99	\$1.23	\$1.03	\$13.25	\$66.98	19.8%
		2	\$15.90			\$18.16		27.1%
		3	\$25.03			\$27.29		40.7%
		4	\$43.68			\$45.94		68.6%
			-					
		Avg	\$22.37					
		0						
Missouri	SBC	1	\$12.71	\$1.74	\$1.62	\$16.07	\$39.75	40.4%
		2	\$18.64	\$1.97	\$1.95	\$22.56		56.8%
		3	\$19.74	\$2.47	\$2.81	\$25.02		62.9%
		4	\$16.41	\$2.25	\$2.39	\$21.05		53.0%
		Avg	\$15.71	\$1.95	\$1.95			
Montana	QW	1	\$23.10	\$1.58	\$1.57	\$26.25	\$44.73	58.7%
Montana	QVV			\$1.50	φ1.57	-	\$44.75	
		2	\$23.90			\$27.05		60.5%
		3	\$27.13			\$30.28		67.7%
		4	\$29.29			\$32.44		72.5%
		Avg	\$23.98					
		۸vy	ψ20.90					
Nebraska	QW	1	\$12.14	\$2.47	\$1.26	\$15.87	\$53.96	29.4%
		2	\$28.11			\$31.84		59.0%
		3	\$62.50			\$66.23		122.7%
		Avg	\$17.51					
Nevada	SBC	1	\$11.77	\$1.63	\$1.61	\$15.01	\$35.51	42.3%
i i c v a d a	000	2	\$22.64	φ1.00	φ1.01	\$25.88	φ00.01	72.9%
		2	\$22.04 \$66.25			\$25.88 \$69.49		195.7%
		5	φ00.2J			φ09.49		195.770
		Avg	\$21.25					
		/.vg	Ψ 2 1.20					
New Hampshire	VZ	1	\$11.97	\$0.71	\$2.44	\$15.12	\$35.37	42.7%
		2	\$16.04			\$19.19		54.3%
		3	\$25.00			\$28.15		79.6%
		Avg	\$16.21					
New Jersey	VZ	1	\$8.81	\$2.72	\$2.76	\$14.29	\$31.57	45.3%
INCW JEISEY	v Z	1	۵.01 \$10.42	ΨΖ.ΙΖ	ψ2.70	\$14.29 \$15.90	ψ31.37	45.3% 50.4%
		2						
		3	\$11.82			\$17.30		54.8%
		Avg	\$10.32					
		Λvy	ψ10.52					

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	1		Updat	ed Februar	y 2005		r	
			Loop	Port			Average	
		Density	Rate	Rate	Switching	Total	Revenue/line	
State	Company	Zones	(per Month)	(per Month)	(per Month)	Cost	(per Month)	Percentage
			u ,					-
New Mexico	QW	1	\$16.04	\$1.38	\$1.11	\$18.53	\$42.67	43.4%
		2	\$18.34			\$20.83		48.8%
		3	\$23.70			\$26.19		61.4%
		Ũ	<i>_</i> 2011 0			φ=0.10		01170
		Avg	\$18.52					
		/wg	ψ10.02					
New York	VZ	1	\$7.70	\$2.57	\$1.13	\$11.40	\$45.24	25.2%
	V 2	2	\$11.31	Ψ2.07	φ1.10	\$15.01	φ10.21	33.2%
		3	\$15.51			\$19.21		42.5%
		5	φ15.51			ψ13.21		42.570
		A.v.a	¢11 10					
		Avg	\$11.49					
North Carolina	BS	1	¢10.75	¢0.00	\$1.50	\$14.53	¢45.60	21.00/
North Carolina	DO	1	\$10.75 \$10.05	\$2.28	φ1.50		\$45.62	31.9%
		2	\$19.05			\$22.83		50.0%
		3	\$30.33			\$34.11		74.8%
		-	• • • • •					
		Avg	\$14.18					
						+ ·		
North Dakota	QW	1	\$14.53	\$2.58	\$1.48	\$18.59	\$45.59	40.8%
		2	\$24.49			\$28.55		62.6%
		3	\$55.47			\$59.53		130.6%
		Avg	\$16.71					
		U U						
Ohio	SBC	В	\$9.46	\$4.61	\$0.78	\$14.85	\$40.97	36.2%
		С	\$12.52			\$17.91		43.7%
		D	\$13.65			\$19.04		46.5%
			<i>↓</i>					10.070
		Avg	\$12.63					
		Avy	φ12.05					
Oklahoma	SBC	3	\$12.14	\$2.18	\$2.27	\$16.59	\$43.06	38.5%
Okialiolila	300						φ 4 3.00	
		2	\$13.65	\$2.21	\$2.52	\$18.38		42.7%
		1	\$26.25	\$2.58	\$3.80	\$32.63		75.8%
			• • • • • •		** - *			
		Avg	\$15.97	\$2.29	\$2.70			
	0.14		* 4 0 0 =	.	* 4.00	<u> </u>	* 40.04	40.00/
Oregon	QW	1	\$13.95	\$1.14	\$1.33	\$16.42	\$40.81	40.2%
		2	\$25.20			\$27.67		67.8%
		3	\$56.21			\$58.68		143.8%
l								
1								
		Avg	\$15.00					
Pennsylvania	VZ	1	\$6.77	\$1.68	\$2.55	\$11.00	\$33.56	32.8%
Pennsylvania	VZ			\$1.68	\$2.55	\$11.00 \$13.48	\$33.56	32.8% 40.2%
Pennsylvania	VZ	1	\$6.77	\$1.68	\$2.55	\$13.48 \$16.62	\$33.56	
Pennsylvania	VZ	1 2	\$6.77 \$9.25	\$1.68	\$2.55	\$13.48	\$33.56	40.2%
Pennsylvania	VZ	1 2 3	\$6.77 \$9.25 \$12.39	\$1.68	\$2.55	\$13.48 \$16.62	\$33.56	40.2% 49.5%
Pennsylvania	VZ	1 2 3	\$6.77 \$9.25 \$12.39	\$1.68	\$2.55	\$13.48 \$16.62	\$33.56	40.2% 49.5%

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			Updat	ed Februar	y 2005			
			Loop	Port			Average	
		Density	Rate	Rate	Switching	Total	Revenue/line	
State	Company	Zones	(per Month)	(per Month)	(per Month)	Cost	(per Month)	Percentage
								_
Rhode Island	VZ	1	\$11.19	\$1.86	\$1.28	\$14.33	\$35.12	40.8%
		2	\$15.44			\$18.58		52.9%
		3	\$19.13			\$22.27		63.4%
		Avg	\$13.93					
		Ū						
South Carolina	BS	1	\$13.76	\$1.13	\$1.05	\$15.94	\$53.78	29.6%
		2	\$20.38			\$22.56		41.9%
		3	\$26.04			\$28.22		52.5%
		Avg	\$16.51					
		-						
South Dakota	QW	1	\$15.20	\$1.84	\$0.70	\$17.74	\$41.75	42.5%
		2	\$16.56			\$19.10		45.7%
		3	\$21.77			\$24.31		58.2%
		Avg	\$18.84					
		Ū						
Tennessee	BS	1	\$11.11	\$1.70	\$0.80	\$13.61	\$49.25	27.6%
		2	\$16.65			\$19.15		38.9%
		3	\$27.80			\$30.30		61.5%
		Avg	\$14.12					
Texas	SBC	3	\$12.26	\$1.58	\$1.42	\$15.26	\$46.02	33.2%
		2	\$13.69	\$2.47	\$1.20	\$17.58		38.2%
		1	\$16.34	\$4.21	\$2.12	\$21.97		47.7%
		Avg	\$13.78	\$2.22	\$1.44			
		-						
Utah	QW	1	\$11.33	\$3.56	\$0.00	\$14.89	\$44.36	33.6%
		2	\$12.22	Port rate		\$15.78		35.6%
		3	\$19.57	includes		\$23.13		52.1%
				unlimited				
		Avg	\$12.97	switching				
		Ŭ						
Vermont	VZ	1	\$7.72	\$1.03	\$4.00	\$12.75	\$43.84	29.1%
		2	\$8.35			\$13.38		30.5%
		3	\$21.63			\$26.66		60.8%
		Avg	\$14.41					
Virginia	VZ	1	\$10.74	\$1.30	\$1.99	\$14.03	\$39.81	35.2%
		2	\$16.45			\$19.74		49.6%
		3	\$29.40			\$32.69		82.1%
		Avg	\$13.76					

				ed Februar Port	y 2000		Average	
		Density	Loop		Curitobing	Total	Average	
Stata	C	Density Zanao	Rate	Rate	Switching	Cost	Revenue/line	
State	Company	Zones	(per Month)	(per Month)	(per Month)	Cost	(per Month)	Percentage
Washington	QW	1	\$11.07	\$1.34	\$1.18	\$13.59	\$40.48	33.6%
		2	\$13.44			\$15.96		39.4%
		3	\$16.73			\$19.25		47.6%
		4	\$28.04			\$30.56		75.5%
		5	\$67.58			\$70.10		173.2%
		Avg	\$16.71					
West Virginia	VZ	1	\$14.49	\$1.60	\$2.55	\$18.64	\$48.93	38.1%
C C		2	\$22.04			\$26.19		53.5%
		3	\$35.00			\$39.15		80.0%
		4	\$43.44			\$47.59		97.3%
		Avg	\$20.41					
Wisconsin	SBC	А	\$11.53	\$2.83	n/a	\$14.36	\$40.32	35.6%
		В	\$13.17	Port rate		\$16.00		39.7%
		С	\$15.86	includes		\$18.69		46.4%
				unlimited				
		Avg.	\$12.25	switching				
Wyoming	QW	BRA	\$19.91	\$2.64	\$0.92	\$23.47	\$50.64	46.3%
		1	\$26.94			\$30.50		60.2%
		2	\$30.13			\$33.69		66.5%
		3	\$40.98			\$44.54		88.0%
		Avg	\$23.39					

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NOTES:

1. Monthly cost of switching based on usage of 1,000 minutes per month. In states with on-peak/off-peak pricing or originating/ terminating pricing, the 1,000 minutes were allocated 50/50. In states with day/evening/ night pricing, the 1,000 minutes were allocated 50/30/20. In states with per call or set up rates, it was assumed there were 100 calls per month.

2. The Total Cost column is the sum of monthly unbundled loop, port and switching. Because of the widely varying rate designs for transport for each state, transport costs are not included. However, the reader is cautioned that a complete UNE platform to provide local service would also include transport costs.

3. Average revenue per line is taken from the FCC's Trends in Telephone Service, May 2004, Tables 7.2 and 15.7. The revenue per line is an average of all incumbent local exchange and subscriber line charge revenue, business and residence.

4. The Percentage column is the Total Cost column divided by Average Revenue/line.

UNE RATE/RESIDENTIAL RATE COMPARISON MATRIX

All Rates for RBOC in each State Unless Otherwise Noted

	-			ed Februar	y 2005			-
			Loop	Port			Average	
		Density	Rate	Rate	Switching	Total	Residential Rate	
State	Company	Zones	(per Month)	(per Month)	(per Month)	Cost	(per Month)	Percentage
Alabama	BS	1	\$11.55	\$1.15	\$0.73	\$13.43	\$26.81	50.1%
		2	\$20.04			\$21.92		81.8%
		3	\$33.65			\$35.53		132.5%
		Avg	\$16.66					
Alaska	ATU	1	\$18.64	\$4.27	\$6.60	\$29.51	\$21.60	136.6%
Arizona	QW	1	\$9.05	\$1.61	\$0.97	\$11.63	\$23.49	49.5%
		2	\$14.84			\$17.42		74.2%
		3	\$36.44			\$39.02		166.1%
		Avg	\$12.12					
Arkansas	SBC	3	\$11.86	\$1.61	\$1.31	\$14.78	\$25.93	57.0%
		2	\$13.64		\$1.69	\$16.94		65.3%
		1	\$23.34		\$2.53	\$27.48		106.0%
		Avg	\$13.88		\$1.66			
California	SBC	1	\$9.64	\$3.35	\$0.00	\$12.99	\$17.86	72.7%
		2	\$13.01	Port rate		\$16.36		91.6%
		3	\$26.87	includes		\$30.22		169.2%
		Avg	\$11.93	unlimited switching				
Colorado	QW	1	\$5.91	\$1.15	\$1.61	\$8.67	\$26.33	32.9%
		2	\$12.31			\$15.07		57.2%
		3	\$32.74			\$35.50		134.8%
		Avg	\$15.85					
Connecticut	SBC	1A	\$14.41	\$0.00	\$6.41	\$15.84	\$21.26	74.5%
				included in switching	*			
D.C.	VZ	1	\$8.49	\$1.55	\$3.00	\$13.04	\$21.67	60.2%

* Assumes MOU 75% On-Net, 25% Off-Net

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	1			ed Februar	y 2005			
			Loop	Port			Average	
		Density	Rate	Rate	Switching	Total	Residential Rate	
State	Company	Zones	(per Month)	(per Month)	(per Month)	Cost	(per Month)	Percentage
Delaware	VZ	1	\$10.07	\$2.23	\$1.92	\$14.22	\$18.05	78.8%
		2	\$13.13			\$17.28	\$18.05	95.7%
		3	\$16.67			\$20.82	\$18.71	111.3%
		Avg	\$12.03					
El sud al s	D 0		^	* 4 47		<i>Ф</i>4474	\$04.07	55.00/
Florida	BS	1	\$9.77	\$1.17	\$0.77	\$11.71	\$21.07	55.6%
		2	\$13.88			\$15.82		75.1%
		3	\$24.63			\$26.57		126.1%
		A	\$40.05					
		Avg	\$13.95					
Georgia	BS	1	\$9.56	\$0.90	\$0.62	\$11.08	\$29.59	37.4%
Georgia	50	2	\$14.86	φ0.90	ψ0.02	\$16.38	φ29.59	57.4 <i>%</i> 55.4%
		2	\$31.66			\$33.18		112.1%
		5	φ31.00			ψ55.10		112.170
		Avg	\$12.82					
		۸vg	ψ12.02					
Hawaii	VZ	Oahu	\$10.44	\$2.69	\$7.61	\$20.74	\$25.12	82.6%
		Maui	\$17.23	• • •	• -	\$27.53	T -	109.6%
		Hawaii	\$21.91			\$32.21		128.2%
		. ia iia ii	~ = • .			\$\$\$\$\$\$\$\$\$\$\$\$\$		
Idaho	QW	1	\$15.65	\$1.34	\$1.34	\$18.33	\$24.66	74.3%
		2	\$23.76			\$26.44		107.2%
		3	\$40.50			\$43.18		175.1%
		Avg	\$20.21					
Illinois	SBC	Α	\$5.17	\$2.18	\$0.00	\$7.35	\$22.40	32.8%
		В	\$12.40	Port rate		\$14.58		65.1%
		С	\$14.91	includes		\$17.09		76.3%
				unlimited				
				switching				
		Avg	\$13.40					
Indiana	SBC	3	\$12.00	\$2.98	\$0.00	\$14.98	\$20.23	74.0%
		2	\$12.50	Port rate		\$15.48		76.5%
		1	\$11.50	includes		\$14.48		71.6%
				unlimited				
		Avg	\$11.97	switching				
			A / A = = =	• • • -	• • • •	• • - • •	• • • • • •	0.5.0
Iowa	QW	1	\$12.69	\$1.15	\$1.56	\$15.40	\$18.11	85.0%
		2	\$15.14			\$17.85	\$17.14	104.1%
		3	\$26.39			\$29.10	\$16.17	180.0%
								
		Avg	\$15.94					

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				ed Februar	y 2005		1	
			Loop	Port			Average	
		Density	Rate	Rate	Switching	Total	Residential Rate	
State	Company	Zones	(per Month)	(per Month)	(per Month)	Cost	(per Month)	Percentage
Kansas	SBC	3	\$11.86	\$1.61	\$1.31	\$14.78	\$19.60	75.4%
		2	\$13.64		\$1.69	\$16.94		86.4%
		1	\$23.34		\$2.53	\$27.48		140.2%
		•	\$ _0.0		<i>↓,</i>	~°		
		Avg	\$13.47		\$1.51			
		,g			V III I			
Kentucky	BS	1	\$9.64	\$1.15	\$1.20	\$11.99	\$29.11	41.2%
rondony	20	2	\$14.37	¢o	\$11 <u>2</u> 0	\$16.72	<i>\</i>	57.4%
		3	\$30.59			\$32.94		113.2%
		0	ψ00.00			ψ02.04		110.270
		Avg	\$17.26					
		Avg	ψ17.20					
Louisiana	BS	1	\$11.77	\$1.36	\$1.87	\$15.00	\$23.70	63.3%
Louisiana		2	\$22.39	φ1.00	φ1.07	\$25.62	φ20.70	108.1%
		3	\$48.26			\$51.49		217.3%
		0	Ψ+0.20			ψ01.40		217.070
		Avg	\$16.24					
		Λvg	ψ10.24					
Maine	VZ	1	\$11.44	\$0.94	\$1.68	\$14.06	\$27.46	51.2%
Manie	v 2	2	\$13.47	ψ0.04	ψ1.00	\$16.09	Ψ27.40	58.6%
		2	\$13.47 \$18.75			\$21.37		77.8%
		5	φ10.75			ψ Ζ Τ.37		11.070
		Avg	\$16.18					
		۸vy	φ10.10					
Maryland	VZ	A1	\$10.13	\$1.41	\$1.24	\$12.78	\$27.06	47.2%
inal yland	V Z	A2	\$10.18	ψι.τι	ψ1.24	\$12.83	φ27.00	47.4%
		B1	\$21.92			\$24.57		90.8%
		B2	-			\$24.57 \$17.10		90.8 <i>%</i> 63.2%
		DZ	\$14.45			φ17.10		03.2%
		A	¢40.00					
		Avg	\$12.00					
Maaaaahuaatta	\/7	1	¢10.01	¢0.00	<u> </u>	¢10.00	¢20.65	AC E0/
Massachusetts	VZ	1	\$10.81 \$11.27	\$2.22	\$0.77	\$13.80 \$14.26	\$29.65	46.5%
		2	\$11.37 \$15.44			\$14.36		48.4%
		3	\$15.41 \$24.22			\$18.40 \$27.21		62.1%
		4	\$24.32			\$27.31		92.1%
		A	¢40.00					
		Avg	\$13.93					
Michigan	SBC	٨	¢0.42	\$3.46	\$0.00	¢12 50	\$27.42	45.9%
Michigan	SDC	A	\$9.13 \$10.77	-	φ0.00	\$12.59	φ <i>21.</i> 42	
		B	\$10.77	Port rate		\$14.23		51.9%
		С	\$14.20	includes		\$17.66		64.4%
			A 44 - -	unlimited				
		Avg	\$11.73	switching				
	0141		ME 60	0 0 (0	0 000	A0 0 -	\$ \$\$\$	00.001
Minnesota	QW	1	\$5.83	\$3.12	\$0.00	\$8.95	\$23.46	38.2%
		2	\$8.95	Port rate		\$12.07		51.4%
		3	\$10.62	includes		\$13.74		58.6%
		4	\$15.66	unlimited		\$18.78		80.1%
				switching				
		Avg	\$12.86	switching				

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				ed Februar	y 2005			
			Loop	Port			Average	
		Density	Rate	Rate	Switching	Total	Residential Rate	
State	Company	Zones	(per Month)	(per Month)	(per Month)	Cost	(per Month)	Percentage
Mississippi	BS	1	\$10.99	\$1.23	\$1.03	\$13.25	\$29.00	45.7%
		2	\$15.90			\$18.16		62.6%
		3	\$25.03			\$27.29		94.1%
		4	\$43.68			\$45.94		158.4%
			•			•		
		Avg	\$22.37					
		,g	<i>Q</i> __.............					
Missouri	SBC	1	\$12.71	\$1.74	\$1.62	\$16.07	\$20.68	77.7%
moodun	020	2	\$18.64	\$1.97	\$1.95	\$22.56	φ20.00	109.1%
		2	\$10.04 \$19.74	\$2.47	\$1.95 \$2.81	\$25.02		121.0%
				-				
		4	\$16.41	\$2.25	\$2.39	\$21.05		101.8%
		•	A 4 F F 4	* 4 • -	A 4 A 5			
		Avg	\$15.71	\$1.95	\$1.95			
	<u></u>		* • • • • •	A . - -	A	^		
Montana	QW	1	\$23.10	\$1.58	\$1.57	\$26.25	\$26.85	97.8%
		2	\$23.90			\$27.05		100.7%
		3	\$27.13			\$30.28		112.8%
		4	\$29.29			\$32.44		120.8%
		Avg	\$23.98					
Nebraska	QW	1	\$12.14	\$2.47	\$1.26	\$15.87	\$29.42	53.9%
		2	\$28.11			\$31.84		108.2%
		3	\$62.50			\$66.23		225.1%
			•			•		
		Avg	\$17.51					
								
Nevada	SBC	1	\$11.77	\$1.63	\$1.61	\$15.01	\$16.56	90.6%
	020	2	\$22.64	\$ 1100	ψ.ιο.	\$25.88		156.3%
		3	\$66.25			\$69.49		419.6%
		5	ψ00.25			ψ09. 4 9		419.07
		Ava	\$21.25					
		Avg	ΨΖΙ.Ζ Ο					
Now Homeshine	VZ	1	\$11.97	\$0.71	¢0 //	¢15 10	¢00.70	66 40/
New Hampshire	٧Z	1		Φ 0./1	\$2.44	\$15.12 \$10.10	\$22.78 \$21.50	66.4%
		2	\$16.04			\$19.19	\$21.50	89.3%
		3	\$25.00			\$28.15	\$19.19	146.7%
			• • • • • •					
		Avg	\$16.21					
			-					
New Jersey	VZ	1	\$8.81	\$2.72	\$2.76	\$14.29	\$16.34	87.5%
		2	\$10.42			\$15.90		97.3%
		3	\$11.82			\$17.30		105.9%
		Avg	\$10.32					
		-						

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	1			ed Februar	y 2005			
			Loop	Port			Average	
_		Density	Rate	Rate	Switching	Total	Residential Rate	
State	Company	Zones	(per Month)	(per Month)	(per Month)	Cost	(per Month)	Percentage
New Mexico		4	¢10.04	¢4.00	© 4 44	¢40.50	© 04.00	70.00/
New Mexico	QW	1	\$16.04	\$1.38	\$1.11	\$18.53	\$24.32	76.2%
		2	\$18.34			\$20.83		85.6%
		3	\$23.70			\$26.19		107.7%
			• • •					
		Avg	\$18.52					
			*- - 	* • • • •	* 4.40	<u> </u>	*• • • • •	00.00/
New York	VZ	1	\$7.70	\$2.57	\$1.13	\$11.40	\$31.41	36.3%
		2	\$11.31			\$15.01		47.8%
		3	\$15.51			\$19.21		61.2%
		Avg	\$11.49					
North Carolina	BS	1	\$10.75	\$2.28	\$1.50	\$14.53	\$23.51	61.8%
		2	\$19.05			\$22.83		97.1%
		3	\$30.33			\$34.11		145.1%
		Avg	\$14.18					
North Dakota	QW	1	\$14.53	\$2.58	\$1.48	\$18.59	\$24.89	74.7%
		2	\$24.49			\$28.55		114.7%
		3	\$55.47			\$59.53		239.2%
		Avg	\$16.71					
			•••••					
Ohio	SBC	В	\$9.46	\$4.61	\$0.78	\$14.85	\$21.21	70.0%
		C	\$12.52	+- .	+ • · · · •	\$17.91	* = ··= ·	84.4%
		D	\$13.65			\$19.04		89.8%
		D	φ10.00			ψ10.04		00.070
		Δνα	\$12.63					
		Avg	φ12.03					
Oklahoma	SBC	3	\$12.14	\$2.18	\$2.27	\$16.59	\$19.42	85.4%
		2	\$13.65	\$2.21	\$2.52	\$18.38	• ·•·· <u>-</u>	94.6%
		1	\$26.25	\$2.58	\$3.80	\$32.63		168.0%
		•	φ20.20	φ2.00	φ0.00	ψ02.00		100.070
		Avg	\$15.97	\$2.29	\$2.70			
		Λvg	ψ15.57	ΨΖ.Ζ.3	ψ2.70			
Oregon	QW	1	\$13.95	\$1.14	\$1.33	\$16.42	\$26.05	63.0%
orogon	an	2	\$25.20	ψ		\$27.67	φ20.00	106.2%
		3	\$56.21			\$58.68		225.3%
		5	ψ30.21			ψ00.00		220.070
		Avg	\$15.00					
		۸vy	φ13.00					
Pennsylvania	VZ	1	\$6.77	\$1.68	\$2.55	\$11.00	\$22.40	49.1%
i cinisyivailla	~~	2	\$0.77 \$9.25	ψ1.00	ψ2.00	\$11.00 \$13.48	ψ ∠ ∠. 1 0	49.1 <i>%</i> 60.2%
		3	\$12.39 \$22.20			\$16.62		74.2%
		4	\$22.39			\$26.62		118.8%
		A	¢40.70					
		Avg	\$13.76					

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1	-			ed Februar	y 2003			1
			Loop	Port			Average	
		Density	Rate	Rate	Switching	Total	Residential Rate	
State	Company	Zones	(per Month)	(per Month)	(per Month)	Cost	(per Month)	Percentage
Rhode Island	VZ	1	\$11.19	\$1.86	\$1.28	\$14.33	\$29.32	48.9%
		2	\$15.44			\$18.58		63.4%
		3	\$19.13			\$22.27		76.0%
		Avg	\$13.93					
		•						
South Carolina	BS	1	\$13.76	\$1.13	\$1.05	\$15.94	\$22.55	70.7%
		2	\$20.38			\$22.56	\$21.65	104.2%
		3	\$26.04			\$28.22	\$20.30	139.0%
		-	+			+	+	
		Avg	\$16.51					
		,g						
South Dakota	QW	1	\$15.20	\$1.84	\$0.70	\$17.74	\$25.45	69.7%
Coull Dakola	QII	2	\$16.56	ψ1.04	ψ0.70	\$19.10	φ20.40	75.0%
		3	\$21.77			\$24.31		95.5%
		5	ΨΖ Ι./ /			ψ24.01		33.370
		Δνα	\$18.84					
		Avg	φ10.04					
Tannaaaaa	BS	1	© 11 11	\$1.70	\$0.80	¢10.61	¢00.05	F0 C9/
Tennessee	82	1	\$11.11 \$10.05	\$1.70	\$U.8U	\$13.61	\$22.85	59.6%
		2	\$16.65			\$19.15		83.8%
		3	\$27.80			\$30.30		132.6%
			.					
		Avg	\$14.12					
	05.0			.	* 4.40	A (F A A	* ***	= 1 . 10(
Texas	SBC	3	\$12.26	\$1.58	\$1.42	\$15.26	\$29.69	51.4%
		2	\$13.69	\$2.47	\$1.20	\$17.58		59.2%
		1	\$16.34	\$4.21	\$2.12	\$21.97		74.0%
		Avg	\$13.78	\$2.22	\$1.44			
Utah	QW	1	\$11.33	\$3.56	\$0.00	\$14.89	\$22.73	65.5%
		2	\$12.22	Port rate		\$15.78		69.4%
		3	\$19.57	includes		\$23.13		101.8%
				unlimited				
		Avg	\$12.97	switching				
		Ũ	-					
Vermont	VZ	1	\$7.72	\$1.03	\$4.00	\$12.75	\$32.07	39.8%
		2	\$8.35	÷	÷	\$13.38	÷•=-••	41.7%
		3	\$21.63			\$26.66		83.1%
		Ŭ	φ= 1.00			Ψ _ 0.00		001170
		Avg	\$14.41					
		, wg	ψιτιτι					
Virginia	VZ	1	\$10.74	\$1.30	\$1.99	\$14.03	\$28.90	48.5%
y	~~	2	\$16.45	ψ1.50	ψ1.33	\$19.74	Ψ20.00	40.3 <i>%</i> 68.3%
		2						
		3	\$29.40			\$32.69		113.1%
		•						
		Avg	\$13.76					

Loop Port Average Total **Residential Rate** Density Rate Rate Switching State Cost Company Zones (per Month) (per Month) (per Month) (per Month) Percentage \$13.59 \$22.10 Washington QW 1 \$11.07 \$1.34 \$1.18 61.5% 2 \$13.44 \$15.96 72.2% 3 \$16.73 \$19.25 87.1% 4 \$28.04 \$30.56 138.3% 5 \$67.58 \$70.10 317.2% Avg \$16.71 VZ \$1.60 \$29.77 West Virginia 1 \$14.49 \$2.55 \$18.64 62.6% 2 \$22.04 \$26.19 88.0% 3 \$35.00 \$39.15 131.5% 4 \$43.44 \$47.59 159.9% \$20.41 Avg \$0.00 Wisconsin SBC А \$11.53 \$2.83 \$14.36 \$35.63 40.3% В \$13.17 \$16.00 44.9% Port rate С \$15.86 includes \$18.69 52.5% unlimited Avg. \$12.25 switching Wyoming QW BRA \$19.91 \$2.64 \$0.92 \$23.47 \$30.30 77.5% 1 \$26.94 \$30.50 100.7% 2 \$30.13 \$33.69 111.2% 3 \$40.98 \$44.54 147.0% \$23.39 Avg

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NOTES:

1. Monthly cost of switching based on usage of 1,000 minutes per month. In states with on-peak/off-peak pricing or originating/terminating pricing, the 1,000 minutes were allocated 50/50. In states with day/evening/night pricing, the 1,000 minutes were allocated 50/30/20. In states with per call or set up rates, it was assumed there were 100 calls per month.

2. The Total Cost column is the sum of monthly unbundled loop, port and switching. Because of the widely varying rate designs for transport for each state, transport costs are not included. However, the reader is cautioned that a complete UNE platform to provide local service would also include transport costs.

3. Monthly residential rates by state are taken from the FCC's Reference Book of Rates, Price Indices and Expenditures for Telephone Service, July 2004, Table 1.3, adjusted for changes in federal subscriber line charge and federal universal service surcharge on end-users. Rates for Delaware, Idaho, Iowa, Kansas, Nevada, New Hampshire, North Dakota, Oklahoma, South Carolina, South Dakota, Vermont & Wyoming taken from tariffs, including federal subscriber line charge and federal universal service surcharge on end-users.

4. The Percentage column is the Total Cost column divided by the Average Residential Rate column.

UNE RATE/BUSINESS RATE COMPARISON MATRIX

All Rates for RBOC in each State Unless Otherwise Noted

	ed Februar	y 2005		1	
Loop	Port		-	Average	
Rate	Rate	Switching	Total	Business Rate	_
(per Month)	(per Month)	(per Month)	Cost	(per Month)	Percentage
\$11.55	\$1.15	\$0.73	\$13.43	\$49.91	26.9%
\$20.04			\$21.92		43.9%
\$33.65			\$35.53		71.2%
\$16.66					
\$18.64	\$4.27	\$6.60	\$29.51	\$35.78	82.5%
\$9.05	\$1.61	\$0.97	\$11.63	\$43.37	26.8%
\$14.84			\$17.42		40.2%
\$36.44			\$39.02		90.0%
\$12.12					
\$11.86	\$1.61	\$1.31	\$14.78	\$45.90	32.2%
\$13.64		\$1.69	\$16.94		36.9%
\$23.34		\$2.53	\$27.48		59.9%
\$13.88		\$1.66			
\$9.64	\$3.35	\$0.00	\$12.99	\$16.94	76.7%
\$13.01	Port rate		\$16.36		96.6%
\$26.87	includes		\$30.22		178.4%
	unlimited				
\$11.93	switching				
\$5.91	\$1.15	\$1.61	\$8.67	\$49.10	17.7%
\$12.31			\$15.07		30.7%
\$32.74			\$35.50		72.3%
Ф15 OF					
\$15.85					
\$14.41	\$0.00	\$6.41	\$19.41	\$44.40	43.7%
	included in switching	*			
\$8.49	\$1.55	\$3.00	\$13.04	\$21.48	60.7%
		_	\$8.49 \$1.55 \$3.00	\$8.49 \$1.55 \$3.00 \$13.04	\$8.49 \$1.55 \$3.00 \$13.04 \$21.48

* Assumes MOU 75% On-Net, 25% Off-Net

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1	1			ed Februar	y 2003			
			Loop	Port			Average	
		Density	Rate	Rate	Switching	Total	Business Rate	
State	Company	Zones	(per Month)	(per Month)	(per Month)	Cost	(per Month)	Percentage
								_
Delaware	VZ	1	\$10.07	\$2.23	\$1.92	\$14.22	\$33.12	42.9%
		2	\$13.13		·	\$17.28	\$33.12	52.2%
		3	\$16.67			\$20.82	\$33.32	62.5%
		Ŭ	φ10.07			Ψ20.02	\$00.0 <u>2</u>	02.070
		Avg	\$12.03					
		, ug	¢12.00					
Florida	BS	1	\$9.77	\$1.17	\$0.77	\$11.71	\$44.80	26.1%
		2	\$13.88	v	~ ~~~	\$15.82	\$ 1.000	35.3%
		3	\$24.63			\$26.57		59.3%
		5	ψ24.05			ψ20.57		55.570
		Ava	¢12.05					
		Avg	\$13.95					
Georgia	BS	1	\$9.56	\$0.90	\$0.62	\$11.08	\$64.89	17.1%
Georgia	DO	1		\$ 0.90	ΦU.02		\$04.09	
		2	\$14.86			\$16.38		25.2%
		3	\$31.66			\$33.18		51.1%
			.					
		Avg	\$12.82					
L laura li	\/7	Oshu	¢10.44	#0.00	ሰግ ርሳ	000 74	¢ 40.70	44 70/
Hawaii	VZ	Oahu	\$10.44	\$2.69	\$7.61	\$20.74	\$49.76	41.7%
		Maui	\$17.23			\$27.53		55.3%
		Hawaii	\$21.91			\$32.21		64.7%
	014/		• 45.05	.	.	* 4 0 0 0	* ~~ ~ 	40.00/
Idaho	QW	1	\$15.65	\$1.34	\$1.34	\$18.33	\$39.67	46.2%
		2	\$23.76			\$26.44		66.6%
		3	\$40.50			\$43.18		108.8%
		_	•					
		Avg	\$20.21					
	0.5.0		<u> </u>	AA 1 A	* •••••	A- - -	* 10, 10	- 4 004
Illinois	SBC	A	\$5.17	\$2.18	\$0.00	\$7.35	\$13.46	54.6%
		В	\$12.40	Port rate		\$14.58		108.3%
		С	\$14.91	includes		\$17.09		127.0%
				unlimited				
				switching				
		Avg	\$13.40					
Indiana	SBC	3	\$12.00	\$2.98	\$0.00	\$14.98	\$54.53	27.5%
		2	\$12.50	Port rate		\$15.48		28.4%
		1	\$11.50	includes		\$14.48		26.6%
				unlimited				
		Avg	\$11.97	switching				
		Ĭ						
Iowa	QW	1	\$12.69	\$1.15	\$1.56	\$15.40	\$36.64	42.0%
		2	\$15.14			\$17.85	\$34.70	51.4%
		3	\$26.39			\$29.10	\$32.76	88.8%
			+=0.00			+	÷•=•	/ 0
		Avg	\$15.94					
		, wg	φ10.0-					
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	1			ed Februar	y 2005			
			Loop	Port			Average	
		Density	Rate	Rate	Switching	Total	Business Rate	
State	Company	Zones	(per Month)	(per Month)	(per Month)	Cost	(per Month)	Percentage
Kansas	SBC	3	\$11.86	\$1.61	\$1.31	\$14.78	\$31.90	46.3%
lanouo	020	2	\$13.64	\$ 1101	\$1.69	\$16.94	<i>Q</i> O1100	53.1%
		1	\$23.34		\$2.53			86.1%
		1	⊅ ∠3.34		φ2.55	\$27.48		00.1%
		Avg	\$13.47		\$1.51			
Kentucky	BS	1	\$9.64	\$1.15	\$1.20	\$11.99	\$45.85	26.2%
		2	\$14.37			\$16.72		36.5%
		3	\$30.59			\$32.94		71.8%
		Avg	\$17.26					
Louisiana	BS	1	\$11.77	\$1.36	\$1.87	\$15.00	\$46.42	32.3%
		2	\$22.39			\$25.62		55.2%
		3	\$48.26			\$51.49		110.9%
		-				** ***		
		Avg	\$16.24					
Maine	VZ	1	\$11.44	\$0.94	\$1.68	\$14.06	\$50.01	28.1%
		2	\$13.47			\$16.09		32.2%
		3	\$18.75			\$21.37		42.7%
		Avg	\$16.18					
Maryland	VZ	A1	\$10.13	\$1.41	\$1.24	\$12.78	\$23.75	53.8%
		A2	\$10.18			\$12.83		54.0%
		B1	\$21.92			\$24.57		103.5%
		B2	\$14.45			\$17.10		72.0%
		Avg	\$12.00					
		7.vg						
Massachusetts	VZ	1	\$10.81	\$2.22	\$0.77	\$13.80	\$25.01	55.2%
		2	\$11.37			\$14.36		57.4%
		3	\$15.41			\$18.40		73.6%
		4	\$24.32			\$27.31		109.2%
		Avg	\$13.93					
Michigan	SBC	A	\$9.13	\$3.46	\$0.00	\$12.59	\$24.49	51.4%
muniyan	360	B	\$9.13 \$10.77		φ0.00		φ24.43	51.4% 58.1%
				Port rate		\$14.23 \$17.66		
		С	\$14.20	includes		\$17.66		72.1%
		A	644 70	unlimited				
		Avg	\$11.73	switching				
Minnesota	QW	1	\$5.83	\$3.12	\$0.00	\$8.95	\$54.79	16.3%
		2	\$8.95	Port rate		\$12.07		22.0%
		3	\$10.62	includes		\$13.74		25.1%
		4	\$15.66	unlimited		\$18.78		34.3%
				switching				
	1	A	#40.00				1	
		Avg	\$12.86					

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				ed Februar	y 2000			
			Loop	Port			Average	
		Density	Rate	Rate	Switching	Total	Business Rate	
State	Company	Zones	(per Month)	(per Month)	(per Month)	Cost	(per Month)	Percentage
Mississippi	BS	1	\$10.99	\$1.23	\$1.03	\$13.25	\$50.90	26.0%
		2	\$15.90			\$18.16		35.7%
		3	\$25.03			\$27.29		53.6%
		4	\$43.68			\$45.94		90.3%
			•					
		Avg	\$22.37					
Missouri	SBC	1	\$12.71	\$1.74	\$1.62	\$16.07	\$49.65	32.4%
		2	\$18.64	\$1.97	\$1.95	\$22.56		45.4%
		3	\$19.74	\$2.47	\$2.81	\$25.02		50.4%
		4	\$16.41	\$2.25	\$2.39	\$21.05		42.4%
		Avg	\$15.71	\$1.95	\$1.95			
Montana	QW	1	\$23.10	\$1.58	\$1.57	\$26.25	\$45.22	58.0%
		2	\$23.90			\$27.05		59.8%
		3	\$27.13			\$30.28		67.0%
		4	\$29.29			\$32.44		71.7%
		Avg	\$23.98					
Nebraska	QW	1	\$12.14	\$2.47	\$1.26	\$15.87	\$40.69	39.0%
		2	\$28.11			\$31.84		78.3%
		3	\$62.50			\$66.23		162.8%
		Avg	\$17.51					
		Avy	φ17.51					
Nevada	SBC	1	\$11.77	\$1.63	\$1.61	\$15.01	\$27.61	54.4%
		2	\$22.64			\$25.88		93.7%
		3	\$66.25			\$69.49		251.7%
		Avg	\$21.25					
New Hampshire	VZ	1	\$11.97	\$0.71	\$2.44	\$15.12	\$51.72	29.2%
		2	\$16.04			\$19.19	\$47.36	40.5%
		3	\$25.00			\$28.15	\$38.80	72.6%
		Avg	\$16.21					
New Jersey	VZ	1	\$8.81	\$2.72	\$2.76	\$14.29	\$22.14	64.5%
· j	-	2	\$10.42	. –		\$15.90		71.8%
		3	\$11.82			\$17.30		78.1%
		Avg	\$10.32					
New Mexico	QW	1	\$16.04	\$1.38	\$1.11	\$18.53	\$48.13	38.5%
		2	\$18.34			\$20.83		43.3%
		3	\$23.70			\$26.19		54.4%
		Avg	\$18.52					

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1				ed Februar	y 2003			
			Loop	Port			Average	
		Density	Rate	Rate	Switching	Total	Business Rate	
State	Company	-	(per Month)	(per Month)	-	Cost	(per Month)	Percentage
Olaic	Company	201103	(per mortin)	(per month)	(per monur)	0031		reicentage
	1.17		A7 7 0	* 0.57	<u> </u>	<u> </u>	* ***	00.00/
New York	VZ	1	\$7.70	\$2.57	\$1.13	\$11.40	\$29.84	38.2%
		2	\$11.31			\$15.01		50.3%
		3	\$15.51			\$19.21		64.4%
		Avg	\$11.49					
		0						
North Carolina	BS	1	\$10.75	\$2.28	\$1.50	\$14.53	\$45.30	32.1%
	20	2	\$19.05	Ψ2.20	φ1.00	\$22.83	φ10.00	50.4%
		3						
		3	\$30.33			\$34.11		75.3%
			• • • • • •					
		Avg	\$14.18					
North Dakota	QW	1	\$14.53	\$2.58	\$1.48	\$18.59	\$35.74	52.0%
		2	\$24.49			\$28.55		79.9%
		3	\$55.47			\$59.53		166.6%
						·		
		Avg	\$16.71					
		/wg	φ10.71					
Ohio	SBC	D	¢0.46	\$4.61	¢0.79	¢1105	¢21.66	46.00/
Onio	300	В	\$9.46	φ4.0 1	\$0.78	\$14.85	\$31.66	46.9%
		С	\$12.52			\$17.91		56.6%
		D	\$13.65			\$19.04		60.1%
		Avg	\$12.63					
		-						
Oklahoma	SBC	3	\$12.14	\$2.18	\$2.27	\$16.59	\$45.51	36.5%
•	020	2	\$13.65	\$2.21	\$2.52	\$18.38		40.4%
		1	\$26.25	\$2.58	\$3.80			40.4 <i>%</i> 71.7%
		1	φ20.25	φ2.00	φ 3. 00	\$32.63		/ 1./ 70
			A 4 F A T	* **	AA TA			
		Avg	\$15.97	\$2.29	\$2.70			
Oragon	QW	1	\$13.95	\$1.14	\$1.33	\$16.42	\$42.46	38.7%
Oregon	QVV	1		φ1.14	φ1.55		φ42.40	
		2	\$25.20			\$27.67		65.2%
		3	\$56.21			\$58.68		138.2%
		Avg	\$15.00					
Pennsylvania	VZ	1	\$6.77	\$1.68	\$2.55	\$11.00	\$25.99	42.3%
		2	\$9.25			\$13.48		51.9%
		3	\$12.39			\$16.62		63.9%
		4	\$22.39			\$26.62		102.4%
		-	ψΖΖ.03			Ψ20.02		102.470
		A	¢40.70					
		Avg	\$13.76					
			•4445	# 4.00	0 4.00	MA 1 00	# 04.40	45.001
Rhode Island	VZ	1	\$11.19	\$1.86	\$1.28	\$14.33	\$31.19	45.9%
		2	\$15.44			\$18.58		59.6%
		3	\$19.13			\$22.27		71.4%
		Avg	\$13.93					
		-						
		l .		1	1		1	

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1				ed Februar	y 2005			
		Density	Loop Rate	Port Rate	Switching	Total	Average Business Rate	
State	Company	Zones	(per Month)	(per Month)	(per Month)	Cost	(per Month)	Percentage
South Carolina	BS	1 2 3 Avg	\$13.76 \$20.38 \$26.04 \$16.51	\$1.13	\$1.05	\$15.94 \$22.56 \$28.22	\$49.90 \$46.50 \$41.40	31.9% 48.5% 68.2%
South Dakota	QW	1 2 3 Avg	\$15.20 \$16.56 \$21.77 \$18.84	\$1.84	\$0.70	\$17.74 \$19.10 \$24.31	\$45.60	38.9% 41.9% 53.3%
Tennessee	BS	1 2 3 Avg	\$11.11 \$16.65 \$27.80 \$14.12	\$1.70	\$0.80	\$13.61 \$19.15 \$30.30	\$55.82	24.4% 34.3% 54.3%
Texas	SBC	3 2 1 Avg	\$12.26 \$13.69 \$16.34 \$13.78	\$1.58 \$2.47 \$4.21 \$2.22	\$1.42 \$1.20 \$2.12 \$1.44	\$15.26 \$17.58 \$21.97	\$50.11	30.5% 35.1% 43.8%
Utah	QW	1 2 3 Avg	\$11.33 \$12.22 \$19.57 \$12.97	\$3.56 Port rate includes unlimited switching	\$0.00	\$14.89 \$15.78 \$23.13	\$32.72	45.5% 48.2% 70.7%
Vermont	VZ	1 2 3 Avg	\$7.72 \$8.35 \$21.63 \$14.41	\$1.03	\$4.00	\$12.75 \$13.38 \$26.66	\$48.36	26.4% 27.7% 55.1%
Virginia	VZ	1 2 3 Avg	\$10.74 \$16.45 \$29.40 \$13.76	\$1.30	\$1.99	\$14.03 \$19.74 \$32.69	\$76.01	18.5% 26.0% 43.0%
Washington	QW	1 2 3 4 5 Avg	\$11.07 \$13.44 \$16.73 \$28.04 \$67.58 \$16.71	\$1.34	\$1.18	\$13.59 \$15.96 \$19.25 \$30.56 \$70.10	\$41.01	33.1% 38.9% 46.9% 74.5% 170.9%

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			Loop	Port			Average	
		Density	Rate	Rate	Switching	Total	Business Rate	
State	Company	Zones	(per Month)	(per Month)	(per Month)	Cost	(per Month)	Percentage
West Virginia	VZ	1	\$14.49	\$1.60	\$2.55	\$18.64	\$61.20	30.5%
		2	\$22.04			\$26.19		42.8%
		3	\$35.00			\$39.15		64.0%
		4	\$43.44			\$47.59		77.8%
		Avg	\$20.41					
				.				
Wisconsin	SBC	А	\$11.53	\$2.83	\$0.00	\$14.36	\$22.91	62.7%
		В	\$13.17	Port rate		\$16.00		69.8%
		С	\$15.86	includes		\$18.69		81.6%
				unlimited				
		Avg.	\$12.25	switching				
Wyoming	QW	BRA	\$19.91	\$2.64	\$0.92	\$23.47	\$30.30	77.5%
		1	\$26.94			\$30.50		100.7%
		2	\$30.13			\$33.69		111.2%
		3	\$40.98			\$44.54		147.0%
		Avg	\$23.39					
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NOTES:

1. Monthly cost of switching based on usage of 1,000 minutes per month. In states with on-peak/off-peak pricing or originating/terminating pricing, the 1,000 minutes were allocated 50/50. In states with day/evening/night pricing, the 1,000 minutes were allocated 50/30/20. In states with per call or set up rates, it was assumed there were 100 calls per month.

2. The Total Cost column is the sum of monthly unbundled loop, port and switching. Because of the widely varying rate designs for transport for each state, transport costs are not included. However, the reader is cautioned that a complete UNE platform to provide local service would also include transport costs.

3. Monthly residential rates by state are taken from the FCC's Reference Book of Rates, Price Indices and Expenditures for Telephone Service, July 2004, Table 1.10, adjusted for changes in the federal subscriber line charge and federal universal service surcharge on end-users. Rates for Delaware, Idaho, Iowa, Kansas, Nevada, New Hampshire, North Dakota, Oklahoma, South Carolina, South Dakota, Vermont & Wyoming taken from tariffs, including federal subscriber line charge and federal universal service surcharge on end-users.

4. The Percentage column is the Total Cost column divided by the Average Business Rate column.