UNBUNDLED NETWORK ELEMENT RATE COMPARISON MATRIX

All Rates for RBOC in each State Unless Otherwise Noted

	1			ed January 200	J 4	
			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
1,894,740		Avg	\$17.60	w/ all features		
			*	*		
Alaska	ATU	1	\$14.92	\$4.27	\$0.006595	\$0.004712
						Tandem Switching
						\$0.000416
170,763						Termination
	ACS	1	\$19.19	\$1.38	\$0.00203	\$0.00155
						Tandem Switching
						\$0.00023
44,041						Common Transport
Arizona	QW	1	\$9.05	\$2.44	\$0.00097	\$0.000550
		2	\$14.84			Tandem Switching
		3	\$36.44			\$0.0008236
						Common Transport
2,713,114		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
						Common Transport
986,362		Avg	\$13.09		\$0.001843	
California	SBC	1	\$8.24	\$0.83	\$0.00175 Set Up	\$0.00023 Set Up
		2	\$11.19		\$0.000550	\$0.000130
		3	\$19.69		Originating	Tandem Switching
					0.00208 Set Up	\$0.00120
17,708,228		Avg	\$9.82		\$0.000550	Common Transport
					Terminating	
Colorado	QW	1	\$5.91	\$1.15	\$0.00161	\$0.00069
		2	\$12.31			Tandem Switching
		3	\$32.74			\$0.00111
						Common Transport
2,667,934		Avg	\$15.85			
Connecticut	SBC	1A	\$8.95	\$3.31	\$0.007151	\$0.001984
		В	\$12.03		On-Net**	Tandem Switching
		С	\$13.28		\$0.003576	
		D	\$19.69		Off-Net	
2,297,099		Avg	\$12.49			

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

^{**} On-Net rate charged only on originating minutes.

		1		ed January 200)4	
0			Loop	Port	0 " 1 "	Tandem Switching
State	Componi	Density	Rate	Rate	Switching	and Transport
Access Lines	Company	Zones	(per Month)	(per Month)	(per MOU)	(per MOU)
D.C.	VZ	1	\$8.49	\$1.55	\$0.00300	\$0.00011
						Tandem Switching
897,193						\$0.00020
			**			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
			***		Terminating	Common Transport
580,535		Avg	\$12.03			
Florida	BS	1	\$10.69	\$1.40	\$0.0007662	\$0.0001319
		2	\$15.20			Tandem Switching
		3	\$26.97			\$0.0004372
0.450.040			045.07	\$3.66		Common Transport
6,456,849		Avg	\$15.27 *	w/all features *		
Georgia	BS	1	\$10.51	\$1.09	\$0.0006153	\$0.0000972
_		2	\$15.85			Tandem Switching
		3	\$31.97			\$0.0001914
						Common Transport
4,030,955		Avg	\$13.70 *	*		
Hawaii	VZ	Oahu	\$10.44	\$2.69	\$0.0076074	\$0.0012572
		Maui	\$17.23			Tandem Switching
		Hawaii	\$21.91			\$0.0002710
706,080						Common Transport
Idaho	QW	1	\$15.65	\$1.34	\$0.001343	\$0.00069
		2	\$23.76	, -	,	Tandem Switching
		3	\$40.50			\$0.00111
		_				Common Transport
541,034		Avg	\$20.21			
Illinois	SBC	Α	\$2.59	\$2.18	Included	\$0.000215
		В	\$7.07		in port rate	Tandem Switching
		С	\$11.40			\$0.000415
						Shared Transport
6,751,592		Avg	\$9.81			
0,: 0 :,002		7.1.9	Ψο.σ.			
Indiana	SBC	3	\$12.00	\$2.98	Included	\$0.000295
		2	\$12.50		in port rate	Tandem Switching
		1	\$11.50			\$0.000823 Shared Transport
2,294,599		Avg	\$12.12			Shared Transport
Iowa	QW	1	\$12.69	\$1.15	\$0.001558	\$0.00069
IOVV	Q V V	2	\$12.09 \$15.14	ψ1.10	ψυ.υυ 1000	Tandem Switching
		3	\$26.39			\$0.00111
			-			Common Transport
1,069,497		Avg	\$15.94			
İ		l	1			

^{*}Stand-alone rates. Loop and port combination rates used in UNE-P shown on Table 1A.
** Rates currently available per 271 agreement.

		1		ed January 200	04	
			Loop	Port		Tandem Switching
State	_	Density	Rate	Rate	Switching	and Transport
Access Lines	Company	Zones	(per Month)	(per Month)	(per MOU)	(per MOU)
Kansas	SBC	3	\$11.86	\$1.61	\$0.00131	\$0.000789
		2	\$13.64		\$0.00169	Tandem Switching
		1	\$23.34		\$0.00253	\$0.000157-\$0.000196
1,305,416		Avg	\$14.04			Common Transport
		_				
Kentucky	BS	1	\$10.56	\$1.49	\$0.001197	\$0.0001940
		2	\$15.34			Tandem Switching \$0.0007466
		3	\$31.11			Common Transport
1,195,542		Avg	\$18.04 *	*		·
Louisiana	BS	1	\$12.90	\$1.52	\$0.001868	\$0.0001067
		2	\$23.33			Tandem Switching
		3	\$48.43			\$0.0003748
			44-00			Common Transport
2,303,388		Avg	\$17.30 *	*		
Maine	VZ	1	\$11.44	\$0.94	\$0.00168	\$0.001221
		2	\$13.47			Tandem Switching
		3	\$18.75			\$0.001498 Day
704.004		A	#4C 4O			\$0.000398 Eve
724,201		Avg	\$16.19			\$0.00000 Night & Weekend Common Transport
Maryland	VZ	A1	\$9.51	\$1.32	\$0.001243	\$0.000233
iviai yiai ia	٧2	A2	\$9.55	Ψ1.02	Originating	Tandem Switching
		B1	\$20.57		\$0.001090	\$0.000113
		B2	\$13.56		Terminating	Common Transport
3,835,943		Avg	\$11.26			
Massachusetts	VZ	1	\$10.81	\$2.22	\$0.000825	\$0.000043
		2	\$11.37	,	Originating	Tandem Switching
		3	\$15.41		\$0.000724	\$0.000715
		4	\$24.32		Terminating	Common Transport
4,185,130		Avg	\$13.93			
Michigan	SBC	Α	\$8.47	\$2.53	\$0.000522	\$0.000191
.		В	\$8.73	V =100	*******	Tandem Switching
		С	\$12.54			\$0.00073
5,252,321		Avg	\$10.31			Shared Transport
Minnesota	QW	1	\$5.83	\$3.12	Included	\$0.00112
		2	\$8.95	50.12	in port rate	Tandem Switching
		3	\$10.62		'	\$0.00065
		4	\$15.66			Common Transport
2,133,873		Avg	\$12.86			
Mississippi	BS	1	\$12.03	\$1.41	\$0.0010269	\$0.0001723
1-1%.	-	2	\$16.87			Tandem Switching
		3	\$25.68			\$0.0004541
		4	\$43.85			Common Transport
				\$3.97		
1,311,913		Avg	\$23.12 *	w/all features *		
*Stand-alone rat	es Loop a	nd port o	L combination rat	toc used in LINE	I E Dichown on Tab	L I I I

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

r	1	1		ed January 200	J 4	-
			Loop	Port		Tandem Switching
State		Density	Rate	Rate	Switching	and Transport
Access Lines	Company	Zones	(per Month)	(per Month)	(per MOU)	(per MOU)
Missouri	SBC	1	\$12.71	\$1.74	\$0.001620	\$0.001231
		2	\$18.64	\$1.97	\$0.001949	Tandem Switching
		3	\$19.74	\$2.47	\$0.002807	\$0.000155-\$0.000246
		4	\$16.41	\$2.25	\$0.002391	Common Transport
2,589,570		Avg	\$15.19	\$1.89		
Montana	QW	1	\$23.10	\$1.58	\$0.001574	\$0.000690
		2	\$23.90			Tandem Switching
		3	\$27.13			\$0.001110
		4	\$29.29			Common Transport
363,764		Avg	\$23.72			
Nebraska	QW	1	\$12.14	\$2.47	\$0.00126	\$0.00069
		2	\$28.11			Tandem Switching
		3	\$62.50			\$0.001110
429 E46		Δισ	\$14.04			Common Transport
428,546		Avg	Ф14.04			
Nevada	SBC	1	\$11.77	\$1.63	\$0.00161	\$0.00171
		2	\$22.64			Tandem Swtiching
		3	\$66.25			\$0.00727
381,785		Avg	\$19.83			Common Transport
New Hampshire	VZ	1	\$11.97	\$0.71	\$0.002425 Day	\$0.000774-\$0.000684
14cw Hamponic	V2	2	\$16.04	ΨΟ.7 Ι	\$0.002423 Buy \$0.003199 Eve	Tandem Switching
		3	\$25.00		\$0.003133 Eve	\$0.000714-\$0.000000
			Ψ=0.00		φοισστο το raigna	Common Transport
754,277		Avg	\$16.21			
New Jersey	VZ	1	\$8.12	\$1.91	\$0.001203	\$0.000674
		2	\$9.59		Originating	Tandem Switching
		3	\$10.92		\$0.001171	\$0.000085
					Terminating	Common Transport
6,386,976		Avg	\$9.52			
New Mexico	QW	1	\$16.04	\$1.38	\$0.0011083	\$0.001616
		2	\$18.34			Tandem Switching
		3	\$23.70			\$0.0001252
840,470		Avg	\$18.52			Common Transport
New York	VZ	1	\$7.70	\$4.57	\$0.001147	\$0.000203
		2	\$11.31		Originating	Tandem Switching
		3	\$15.51		\$0.00111	\$0.000939
11 402 671		Δνα	¢11.40		Terminating	Common Transport
11,402,671		Avg	\$11.49	*		
North Carolina	BS	1	\$12.11	\$2.19	\$0.001500	\$0.0006
		2	\$21.24			Tandem Switching
		3	\$33.65			\$0.00034
2,448,542		Avg	\$15.88			Common Transport
, ,			*	*		
*Stand-alone rat						

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

				ed January 200	<u>J4</u>	
			Loop	Port		Tandem Switching
State		Density	Rate	Rate	Switching	and Transport
Access Lines	Company	Zones	(per Month)	(per Month)	(per MOU)	(per MOU)
North Dakota	QW	1	\$13.53	\$1.27	\$0.001475	\$0.00069
		2	\$22.80			Tandem Switching
		3	\$51.65			\$0.001110
						Common Transport
201,794		Avg	\$16.28			·
Ohio	SBC	В	\$5.84	\$4.61	\$0.000779	\$0.000210
		С	\$7.88			Tandem Switching
		D	\$9.43			\$0.000629
						Common Transport
4,044,673		Avg	\$7.01			·
Oklahoma	SBC	3	\$12.14	\$2.18	\$0.002041	\$0.000794
		2	\$13.65	\$2.21	\$0.001881	Tandem Switching
		1	\$26.25	\$2.58	\$0.002850	\$0.000212-\$0.000374
			·			Common Transport
1,567,762		Avg	\$14.84	\$2.25		
Oregon	QW	1	\$13.95	\$1.14	\$0.001330	\$0.00069
		2	\$25.20	*****	40.000.000	Tandem Switching
		3	\$56.21			\$0.001040
			ψου.Σ1			Common Transport
1,367,142		Avg	\$15.00			Common manapara
Pennsylvania	VZ	1	\$10.25	Option A:	\$0.001802	\$0.000795
		2	\$11.00	\$2.67	Originating	Tandem Switching
		3	\$14.00	Option B:***	\$0.001615	\$0.000144
		4	\$16.75	\$1.90	Terminating	Common Transport
		-	******	¥ 1.00		
5,992,020		Avg	\$13.81			
Rhode Island	VZ	1	\$11.19	\$1.86	\$0.001358	\$0.000274
		2	\$15.44		Originating	Tandem Switching
		3	\$19.13		\$0.001192	\$0.001050
			Ψ10.10		Terminating	Common Transport
595,651		Avg	\$13.93		Tommating	Common Transport
		79	Ψ.σ.σσ			
South Carolina	BS	1	\$14.94	\$1.65	\$0.0010519	\$0.0001634
		2	\$21.39			Tandem Switching
		3	\$26.72			\$0.0004095
			•	\$4.69		,
1,464,191		Avg	\$17.60 *	w/ all features		Common Transport
South Dakota	QW	1	\$15.20	\$1.84	\$0.000702	\$0.000690
		2	\$16.56	'		Tandem Switching
		3	\$21.77			\$0.001388
						Common Transport
240,762		Avg	\$18.84			
Tennessee	BS	1	\$11.74	\$1.89	\$0.0008041	\$0.0009778
		2	\$17.59		, , , , , , , , , , , , , , , , , , , ,	Tandem Switching
		3	\$29.37			\$0.00038
			+ =3.0.			Common Transport
2,582,666		Avg	\$14.92 *	*		- I I I I I I I I I I I I I I I I I I I
L					<u> </u>	

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

**** Option A includes all vertical features. Option B includes all vertical features except 3-way calling.

		ı		ed January 200	7 -	
			Loop	Port		Tandem Switching
State		Density		Rate	Switching	and Transport
Access Lines	Company	Zones	(per Month)	(per Month)	(per MOU)	(per MOU)
Texas	SBC	3	\$12.14	\$1.58	\$0.0014244	\$0.000794
		2	\$13.65	\$2.47	\$0.0012691	Tandem Switching
		1	\$18.98	\$3.05	\$0.0011973	\$0.000123-\$0.000144
				\$4.21	\$0.0021160	Common Transport
9,747,649		Avg	\$14.15	\$2.90		
Utah	QW	1	\$11.41	\$0.89	0.001427	\$0.000671-\$0.000694
		2	\$13.83	\$0.90	0.001654	Tandem Switching
		3	\$19.11	\$1.02	0.001798	\$0.001039
						Common Transport
1,017,668		Avg	\$13.03	\$0.92	\$0.001626	
Vermont	VZ	1	\$7.72	\$1.03	\$0.004003	\$0.000921
		2	\$8.35			Tandem Switching
		3	\$21.63			\$0.000630
						Common Transport
356,688		Avg	\$14.41			
Virginia	VZ	1	\$11.89	\$2.83	Included in	\$0.000020
		2	\$15.26		port rate	Tandem Switching
		3	\$28.43			\$0.000054
						Common Transport
3,457,759		Avg	\$14.43			
Washington	QW	1	\$6.05	\$1.34	\$0.001178	\$0.00069
_		2	\$10.99			Tandem Switching
		3	\$12.40			\$0.000760
		4	\$13.95			Common Transport
		5	\$18.70			
2,390,156		Avg	\$14.20			
West Virginia	VZ	1	\$14.49	\$1.60	\$0.002586	\$0.0002394
		2	\$22.04		Originating	Tandem Switching
		3	\$35.00		\$0.002505	\$0.00067
		4	\$43.44		Terminating	Common Transport
846,247		Avg	\$20.41			
Wisconsin	SBC	Α	\$9.51	\$2.83	Included in	\$0.000230
		В	\$10.87		port rate	Tandem Switching
		С	\$15.25			\$0.000650
						Shared Transport
2,057,391		Avg.	\$10.18			
Wyoming	QW	BRA	\$19.91	\$2.64	\$0.000920	\$0.000690
		1	\$26.94			Tandem Switching
		2	\$30.13			\$0.001110
		3	\$40.98			Common Transport
253,233		Avg	\$23.39			
L	L	NEGA	<u> </u>	<u> </u>	1.0-1-11-0000	

Note: Access line data from NECA USF submission to FCC, dated October 1, 2003.

UNE COMBINATION RATES

Rates Effective When Used As Part of Loop/Port Combination or UNE-P Updated January 2004

	1					
			Loop	Port	0 "	Tandem Switching
State	Correct	Density	Rate	Rate	Switching	and Transport
Access Lines	Company	Zones	(per Month)	(per Month)	(per MOU)	(per MOU)
Alabama	BS	1	\$11.55	\$1.15	\$0.0007025	\$0.00010
		2	\$20.04	V	40.000.020	Tandem Switching
		3	\$33.65			\$0.00032
			Ψ00.00	\$3.13		Common Transport
1,894,740		Avg	\$16.66	w/ all features		Sommon manaport
Florida	BS	1	\$9.77	\$1.17	\$0.000766	\$0.0001319
		2	\$13.88			Tandem Switching
		3	\$24.63			\$0.0004372
				\$3.43		Termination
6,456,849		Avg	\$13.95	w/ all features		
Georgia	BS	1	\$9.56	\$0.9019	\$0.000615	\$0.0000972
		2	\$14.86			Tandem Switching
		3	\$31.66			\$0.0001914
						Common Transport
4,030,955		Avg	\$12.82			
Kentucky	BS	1	\$9.64	\$1.15	\$0.001197	\$0.000194
		2	\$14.37	,	,	Tandem Switching
		3	\$30.59			\$0.0007466
						Common Transport
1,195,542		Avg	\$17.26			
Louisiana	BS	1	\$11.77	\$1.36	\$0.001868	\$0.0001067
		2	\$22.39			Tandem Switching
		3	\$48.26			\$0.0003748
						Common Transport
2,303,388		Avg	\$16.24			
Mississippi	BS	1	\$10.99	\$1.23	\$0.0010269	\$0.0001723
		2	\$15.90			Tandem Switching
		3	\$25.03			\$0.0004541
		4	\$43.68	\$3.79		Common Transport
		_		w/ all features		
1,311,913		Avg	\$22.37			
New York	VZ	1	\$7.70	\$2.57	\$0.001147	\$0.000481
		2	\$11.31		Originating	Tandem Switching
		3	\$15.51		\$0.001110	\$0.000939
					Terminating	Common Transport
11,402,671		Avg	\$11.49			
North Carolina	BS	1	\$10.75	\$2.28	\$0.00150	\$0.00060
		2	\$19.05	.=-	,	Tandem Switching
		3	\$30.33			\$0.00034
						Common Transport
2,448,542		Avg	\$14.18			
South Carolina	BS	1	\$13.76	\$1.13	\$0.0010519	\$0.0001634
		2	\$20.38			Tandem Switching
		3	\$26.04			\$0.0004095
				\$4.17		Common Transport
1,464,191		Avg	\$16.51	w/ all features		
Tennessee	BS	1	\$11.11	\$1.70	\$0.0008041	\$0.0009778
		2	\$16.65			Tandem Switching
		3	\$27.80			\$0.0003871
						Common Transport
2,582,666		Avg	\$14.12			
Note: Assess !:-	o data fra	NECA	ICE aubminsis	n to ECC data	ed October 1. 2000	

Note: Access line data from NECA USF submission to FCC, dated October 1, 2003.

UNE RATE/REVENUE COMPARISON MATRIX

All Rates for RBOC in each State Unless Otherwise Noted Updated January 2004

	1			ed January	200-			
			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	\$52.02	25.8%
		2	\$20.04			\$21.89		42.1%
		3	\$33.65			\$35.50		68.2%
		Avg	\$16.66					
Alaska	ATU	1	\$14.92	\$4.27	\$6.60	\$25.79	n/a	n/a
	ACS	1	\$19.19	\$1.38	\$2.03	\$22.60		
				·		·		
Arizona	QW	1	\$9.05	\$2.44	\$0.97	\$12.46	\$41.68	29.9%
		2	\$14.84			\$18.25		43.8%
		3	\$36.44			\$39.85		95.6%
		Avg	\$12.12					
Arkansas	SBC	3	\$11.86	\$1.61	\$1.31	\$14.78	\$43.89	33.7%
		2	\$13.64		\$1.69	\$16.94		38.6%
		1	\$23.34		\$2.53	\$27.48		62.6%
		A	#40.00		64.04			
		Avg	\$13.09		\$1.84			
California	SBC	1	\$8.24	\$0.83	\$0.74	\$9.81	\$31.56	31.1%
		2	\$11.19			\$12.76		40.4%
		3	\$19.69			\$21.26		67.4%
		Avg	\$9.82					
	2111			** **				
Colorado	QW	1	\$5.91	\$1.15	\$1.61	\$8.67	\$51.83	16.7%
		2	\$12.31			\$15.07		29.1%
		3	\$32.74			\$35.50		68.5%
		۸۷۵	¢1E 0E					
		Avg	\$15.85					
Connecticut	SBC	1A	\$8.95	\$3.31	\$3.58*	\$15.84	\$40.44	39.2%
		В	\$12.03			\$18.92		46.8%
		С	\$13.28			\$20.17		49.9%
		D	\$19.69			\$26.58		65.7%
		Avg	\$12.49					
D.C.	\/7	1	¢0 40	¢1 55	¢2 00	¢12 04	¢42.60	20 60/
D.C.	VZ	1	\$8.49	\$1.55	\$3.00	\$13.04	\$42.68	30.6%

^{*} Assumes MOU 75% On-Net, 25% Off-Net

	Updated January 2004									
			Loop	Port			Average			
		Density	Rate	Rate	Switching	Total	Revenue/line			
State	Company	Zones	(per Month)	(per Month)	(per Month)	Cost	(per Month)	Percentage		
Delaware	VZ	1	\$10.07	\$2.23	\$1.92	\$14.22	\$34.89	40.8%		
		2	\$13.13			\$17.28		49.5%		
		3	\$16.67			\$20.82		59.7%		
		Avg	\$12.03							
Florida	BS	1	\$9.77	\$1.17	\$0.77	\$11.71	\$41.94	27.9%		
		2	\$13.88			\$15.82		37.7%		
		3	\$24.63			\$26.57		63.4%		
		Avg	\$13.95							
Georgia	BS	1	\$9.56	\$0.90	\$0.61	\$11.07	\$51.04	21.7%		
		2	\$14.86			\$16.37		32.1%		
		3	\$31.66			\$33.17		65.0%		
		Avg	\$12.82							
Hawaii	VZ	Oahu	\$10.44	\$2.69	\$7.61	\$20.74	\$43.78	47.4%		
		Maui	\$17.23			\$27.53	·	62.9%		
		Hawaii	\$21.91			\$32.21		73.6%		
Idaho	QW	1	\$15.65	\$1.34	\$1.34	\$18.33	\$40.30	45.5%		
		2	\$23.76		•	\$26.44		65.6%		
		3	\$40.50			\$43.18		107.1%		
		Avg	\$20.21							
Illinois	SBC	Α	\$2.59	\$2.18	n/a	\$4.77	\$39.19	12.2%		
		В	\$7.07	Port rate		\$9.25		23.6%		
		С	\$11.40	includes		\$13.58		34.7%		
				unlimited						
			00.04	switching						
		Avg	\$9.81							
Indiana	SBC	3	\$12.00	\$2.98	n/a	\$14.98	\$37.49	40.0%		
		2	\$12.50	Port rate		\$15.48		41.3%		
		1	\$11.50	includes		\$14.48		38.6%		
		Avg	\$12.12	unlimited switching						
	<u> </u>									
Iowa	QW	1	\$12.69	\$1.15	\$1.56	\$15.40	\$35.39	43.5%		
		2	\$15.14			\$17.85		50.4%		
		3	\$26.39			\$29.10		82.2%		
		Avg	\$15.94							
	_									

		1	Updat	ted January	<u>/</u> 2004			,
			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	\$40.85	36.2%
ransas	OBO	2	\$13.64	Ψ1.01	\$1.69	\$16.94	ψ+0.00	41.5%
		1	-					67.3%
		1	\$23.34		\$2.53	\$27.48		07.3%
		Avg	\$14.04		\$1.84			
Kentucky	BS	1	\$9.64	\$1.15	\$1.20	\$11.99	\$48.90	24.5%
		2	\$14.37			\$16.72		34.2%
		3	\$30.59			\$32.94		67.4%
		Avg	\$17.26					
Louisiana	BS	1	\$11.77	\$1.36	\$1.87	\$15.00	\$51.88	28.9%
		2	\$22.39	, , , ,	, -	\$25.62	,	49.4%
		3	\$48.26			\$51.49		99.2%
			Ψ10.20			φο 1.10		00.270
		Avg	\$16.24					
		Avg	Ψ10.24					
Maine	VZ	1	\$11.44	\$0.94	\$1.68	\$14.06	\$38.56	36.5%
Walle	V Z			φ0.94	φ1.00		φ30.30	
		2	\$13.47			\$16.09		41.7%
		3	\$18.75			\$21.37		55.4%
		Avg	\$16.19					
Maryland	VZ	A1	\$9.51	\$1.32	\$1.17	\$12.00	\$39.23	30.6%
		A2	\$9.55			\$12.04		30.7%
		B1	\$20.57			\$23.06		58.8%
		B2	\$13.56			\$16.05		40.9%
		Avg	\$11.26					
Massachusetts	VZ	1	\$10.81	\$2.22	\$0.77	\$13.80	\$35.69	38.7%
		2	\$11.37			\$14.36		40.2%
		3	\$15.41			\$18.40		51.6%
		4	\$24.32			\$27.31		76.5%
			Ψ21.02			Ψ27.01		7 0.070
		Avg	\$13.93					
		Avy	ψ13.93					
Michigan	SBC	Λ	\$8.47	\$2.53	\$0.52	\$11.52	\$36.79	31.3%
wiiciiigaii	SBC	A		φ2.33	φυ.52		φ30.79	
		В	\$8.73			\$11.78		32.0%
		С	\$12.54			\$15.59		42.4%
		Avg	\$10.31					
Minnesota	QW	1	\$5.83	\$3.12	n/a	\$8.95	\$39.14	22.9%
		2	\$8.95	Port rate		\$12.07		30.8%
		3	\$10.62	includes		\$13.74		35.1%
		4	\$15.66	unlimited		\$18.78		48.0%
				switching				
		Avg	\$12.86					
		9	, . 					
L	1			<u> </u>	<u> </u>		i	İ

	Updated January 2004										
			Loop	Port			Average				
		Density	Rate	Rate	Switching	Total	Revenue/line				
State	Company	Zones	(per Month)	(per Month)		Cost	(per Month)	Percentage			
Mississippi	BS	1	\$10.99	\$1.23	\$1.03	\$13.25	\$62.76	21.1%			
		2	\$15.90			\$18.16		28.9%			
		3	\$25.03			\$27.29		43.5%			
		4	\$43.68			\$45.94		73.2%			
			•								
		Avg	\$22.37								
		Ü									
Missouri	SBC	1	\$12.71	\$1.74	\$1.62	\$16.07	\$40.59	39.6%			
		2	\$18.64	\$1.97	\$1.95	\$22.56		55.6%			
		3	\$19.74	\$2.47	\$2.81	\$25.02		61.6%			
		4	\$16.41	\$2.25	\$2.39	\$21.05		51.9%			
		Avg	\$15.19	\$1.89	\$2.19						
				·	·						
Montana	QW	1	\$23.10	\$1.58	\$1.57	\$26.25	\$42.13	62.3%			
		2	\$23.90			\$27.05		64.2%			
		3	\$27.13			\$30.28		71.9%			
		4	\$29.29			\$32.44		77.0%			
		Avg	\$23.72								
		· ·									
Nebraska	QW	1	\$12.14	\$2.47	\$1.26	\$15.87	\$53.52	29.7%			
		2	\$28.11			\$31.84		59.5%			
		3	\$62.50			\$66.23		123.7%			
		Avg	\$14.04								
Nevada	SBC	1	\$11.77	\$1.63	\$1.61	\$15.01	\$33.35	45.0%			
		2	\$22.64			\$25.88		77.6%			
		3	\$66.25			\$69.49		208.4%			
		Avg	\$19.83								
New Hampshire	VZ	1	\$11.97	\$0.71	\$2.44	\$15.12	\$35.66	42.4%			
		2	\$16.04			\$19.19		53.8%			
		3	\$25.00			\$28.15		78.9%			
		Avg	\$16.21								
New Jersey	VZ	1	\$8.12	\$1.91	\$1.18	\$11.21	\$30.77	36.4%			
		2	\$9.59			\$12.68		41.2%			
		3	\$10.92			\$14.01		45.5%			
		Avg	\$9.52								

			Updat	ed January	/ 2004			
			Loop	Port			Average	
		Density	Rate	Rate	Switching	Total	Revenue/line	
State	Company	Zones	(per Month)	(per Month)		Cost	(per Month)	Percentage
			" ,	,	.,		,	
New Mexico	QW	1	\$16.04	\$1.38	\$1.11	\$18.53	\$41.58	44.6%
		2	\$18.34	*	*	\$20.83	* * * * * * * * * * * * * * * * * * * *	50.1%
		3	\$23.70			\$26.19		63.0%
		Ŭ	Ψ=0σ			Ψ=0.10		00.070
		Avg	\$18.52					
		wg	Ψ10.02					
New York	VZ	1	\$7.70	\$2.57	\$1.13	\$11.40	\$42.92	26.6%
TOW TORK	\ -	2	\$11.31	Ψ2.07	Ψσ	\$15.01	ψ .2.02	35.0%
		3	\$15.51			\$19.21		44.8%
		J	Ψ10.01			Ψ10.21		44.070
		Avg	\$11.49					
		Avg	Ψ11.49					
North Carolina	BS	1	\$10.75	\$2.28	\$1.50	\$14.53	\$44.89	32.4%
		2	\$19.05	Ψ=.20	Ψ1.00	\$22.83	ψ.1.55	50.9%
		3	\$30.33			\$34.11		76.0%
		3	φ30.33			φυ4.11		70.076
		۸۷۰۵	\$14.18					
		Avg	\$14.16					
	0147		# 40.50	04.07	04.40	A40.00	040.07	07.00/
North Dakota	QW	1	\$13.53	\$1.27	\$1.48	\$16.28	\$43.97	37.0%
		2	\$22.80			\$25.55		58.1%
		3	\$51.65			\$54.40		123.7%
		_						
		Avg	\$16.28					
01.	000		# 5.04	04.04	00.70	A44.00	000.40	00.40/
Ohio	SBC	В	\$5.84	\$4.61	\$0.78	\$11.23	\$39.48	28.4%
		С	\$7.88			\$13.27		33.6%
		D	\$9.43			\$14.82		37.5%
		Avg	\$7.01					
0111	000		* 10 11	** ***	20.04	* 40.00	***	11.00/
Oklahoma	SBC	3	\$12.14	\$2.18	\$2.04	\$16.36	\$39.62	41.3%
		2	\$13.65	\$2.21	\$1.89	\$17.75		44.8%
		1	\$26.25	\$2.58	\$2.85	\$31.68		80.0%
		Avg	\$14.84	\$2.25	\$2.26			
	0147		* 40.05	04.44	04.00	040.40	007.00	44.40/
Oregon	QW	1	\$13.95	\$1.14	\$1.33	\$16.42	\$37.23	44.1%
		2	\$25.20			\$27.67		74.3%
		3	\$56.21			\$58.68		157.6%
			* 4 = 00					
		Avg	\$15.00					
Daniel :	\/7		040.05	#O 07	04.74	044.00	#0C 00	44.00/
Pennsylvania	VZ	1	\$10.25	\$2.67	\$1.71	\$14.63	\$32.62	44.8%
		2	\$11.00			\$15.38		47.1%
		3	\$14.00			\$18.38		56.3%
		4	\$16.75			\$21.13		64.8%
		Avg	\$13.81					

	,			ed January	/ 2004		1	1
			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	\$36.22	39.6%
		2	\$15.44			\$18.58		51.3%
		3	\$19.13			\$22.27		61.5%
			•			•		
		Avg	\$13.93					
		3	•					
South Carolina	BS	1	\$13.76	\$1.13	\$1.05	\$15.94	\$50.39	31.6%
		2	\$20.38			\$22.56		44.8%
		3	\$26.04			\$28.22		56.0%
						,		
		Avg	\$16.51					
		3	,					
South Dakota	QW	1	\$15.20	\$1.84	\$0.70	\$17.74	\$39.41	45.0%
		2	\$16.56			\$19.10		48.5%
		3	\$21.77			\$24.31		61.7%
			•			•		
		Avg	\$18.84					
		3	,					
Tennessee	BS	1	\$11.11	\$1.70	\$0.80	\$13.61	\$47.28	28.8%
		2	\$16.65	·		\$19.15	·	40.5%
		3	\$27.80			\$30.30		64.1%
			,			,		
		Avg	\$14.12					
		J	•					
Texas	SBC	3	\$12.14	\$1.58	\$1.42	\$15.14	\$42.97	35.2%
		2	\$13.65	\$2.47	\$1.20	\$17.54		40.8%
		1	\$18.98	\$4.21	\$2.12	\$24.61		57.3%
		Avg	\$14.15	\$2.90	\$1.58			
Utah	QW	1	\$11.41	\$0.89	\$1.43	\$13.73	\$42.15	32.6%
		2	\$13.83	\$0.90	\$1.65	\$16.38		38.9%
		3	\$19.11	\$1.02	\$1.80	\$21.93		52.0%
		Avg	\$13.03	\$0.92	\$1.63			
Vermont	VZ	1	\$7.72	\$1.03	\$4.00	\$12.75	\$44.79	28.5%
		2	\$8.35			\$13.38		29.9%
		3	\$21.63			\$26.66		59.5%
		Avg	\$14.41					
Virginia	VZ	1	\$11.89	\$2.83	\$0.00	\$14.72	\$40.09	36.7%
		2	\$15.26	Port rate		\$18.09		45.1%
		3	\$28.43	includes		\$31.26		78.0%
				unlimited				
		Avg	\$14.43	switching				

			Loop	ed January Port	2004		Average	
		Density	Rate	Rate	Switching	Total	Revenue/line	
State	Company	Zones	(per Month)	(per Month)	(per Month)	Cost	(per Month)	Percentage
Washington	QW	1	\$6.05	\$1.34	\$1.18	\$8.57	\$37.51	22.8%
		2	\$10.99			\$13.51		36.0%
		3	\$12.40			\$14.92		39.8%
		4	\$13.95			\$16.47		43.9%
		5	\$18.70			\$21.22		56.6%
		Avg	\$14.20					
West Virginia	VZ	1	\$14.49	\$1.60	\$2.55	\$18.64	\$48.51	38.4%
		2	\$22.04			\$26.19		54.0%
		3	\$35.00			\$39.15		80.7%
		4	\$43.44			\$47.59		98.1%
		Avg	\$20.41					
Wisconsin	SBC	Α	\$9.51	\$2.83	n/a	\$12.34	\$38.67	31.9%
		В	\$10.87	Port rate		\$13.70		35.4%
		С	\$15.25	includes unlimited		\$18.08		46.8%
		Avg.	\$10.18	switching				
Wyoming	QW	BRA	\$19.91	\$2.64	\$0.92	\$23.47	\$48.22	48.7%
		1	\$26.94			\$30.50		63.3%
		2	\$30.13			\$33.69		69.9%
		3	\$40.98			\$44.54		92.4%
		Avg	\$23.39					

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, Aug. 2003, 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 Updated January 2004

	1		•	eu January	/ 2004		Δ	
			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	\$26.58	50.5%
		2	\$20.04			\$21.92		82.5%
		3	\$33.65			\$35.53		133.7%
		Avg	\$16.66					
Alaska	ATU	1	\$14.92	\$4.27	\$6.60	\$25.79	\$21.04	122.6%
Arizona	QW	1	\$9.05	\$2.44	\$0.97	\$12.46	\$22.78	54.7%
		2	\$14.84			\$18.25		80.1%
		3	\$36.44			\$39.85		174.9%
		Avg	\$12.12					
Arkansas	SBC	3	\$11.86	\$1.61	\$1.31	\$14.78	\$25.49	58.0%
		2	\$13.64		\$1.69	\$16.94		66.5%
		1	\$23.34		\$2.53	\$27.48		107.8%
		Avg	\$13.09		\$1.84			
California	SBC	1	\$8.24	\$0.83	\$0.74	\$9.81	\$17.37	56.5%
		2	\$11.19			\$12.76		73.5%
		3	\$19.69			\$21.26		122.4%
		Avg	\$9.82					
Colorado	QW	1	\$5.91	\$1.15	\$1.61	\$8.67	\$24.79	35.0%
		2 3	\$12.31			\$15.07		60.8%
		3	\$32.74			\$35.50		143.2%
		Avg	\$20.65					
Connecticut	SBC	1A	\$8.95	\$3.31	\$3.58*	\$15.84	\$20.12	78.7%
		В	\$12.03			\$18.92		94.0%
		С	\$13.28			\$20.17		100.2%
		D	\$19.69			\$26.58		132.1%
		Avg	\$12.49					
D.C.	VZ	1	\$8.49	\$1.55	\$3.00	\$13.04	\$20.82	62.6%

^{*} Assumes MOU 75% On-Net, 25% Off-Net

Updated January 2004										
			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	\$18.03	78.9%		
Bolamaro	, <u> </u>	2	\$13.13	Ψ2.20	Ψ1.02	\$17.28	\$18.03	95.8%		
		3	\$16.67			\$20.82	\$18.69	111.4%		
		0	Ψ10.07			Ψ20.02	Ψ10.00	111.470		
		Avg	\$12.03							
		Avg	Ψ12.00							
Florida	BS	1	\$9.77	\$1.17	\$0.77	\$11.71	\$20.81	56.3%		
lionaa		2	\$13.88	Ψ1.17	ψ0.77	\$15.82	Ψ20.01	76.0%		
		3	\$24.63			\$13.62		127.7%		
		3	φ24.03			\$20.57		121.170		
		A	#40.0 5							
		Avg	\$13.95							
Coorgic	DC	4	ድ ር 56	\$0.00	የ በ 60	¢11.00	#20 O4	20 20/		
Georgia	BS	1	\$9.56	\$0.90	\$0.62	\$11.08	\$28.94	38.3%		
		2	\$14.86			\$16.38		56.6%		
		3	\$31.66			\$33.18		114.7%		
		Avg	\$12.82							
Hawaii	VZ	Oahu	\$10.44	\$2.69	\$7.61	\$20.74	\$25.06	82.8%		
		Maui	\$17.23			\$27.53		109.9%		
		Hawaii	\$21.91			\$32.21		128.5%		
Idaho	QW	1	\$15.65	\$1.34	\$1.34	\$18.33	\$24.56	74.6%		
		2	\$23.76			\$26.44		107.7%		
		3	\$40.50			\$43.18		175.8%		
		Avg	\$20.21							
		_								
Illinois	SBC	Α	\$2.59	\$2.18	n/a	\$4.77	\$21.88	21.8%		
		В	\$7.07			\$9.25		42.3%		
		С	\$11.40			\$13.58		62.1%		
						·				
		Avg	\$9.81							
		3	*							
Indiana	SBC	3	\$12.00	\$2.98	n/a	\$14.98	\$20.43	73.3%		
		2	\$12.50			\$15.48		75.8%		
		1	\$11.50			\$14.48		70.9%		
		'	Ψ11.00			Ψ14.40		70.570		
		Avg	\$12.12							
		Avg	Ψ12.12							
lowa	QW	1	\$12.69	\$1.15	\$1.56	\$15.40	\$18.03	85.4%		
lowa	QVV			ψ1.10	ψ1.50			104.6%		
		2 3	\$15.14 \$26.20			\$17.85 \$20.10	\$17.06 \$16.00			
		3	\$26.39			\$29.10	\$16.09	180.9%		
		Λ	04504							
		Avg	\$15.94							

				ed January	/ 2004		Averes	1
			Loop	Port	0	Tatal	Average	
0.1		Density	Rate	Rate	Switching	Total	Residential Rate	
State	Company	Zones	(per Month)	(per Month)	(per Month)	Cost	(per Month)	Percentage
17	000		* 44.00	* 4 0 4	04.04	01170	* 40.05	75.00/
Kansas	SBC	3	\$11.86	\$1.61	\$1.31	\$14.78	\$19.65	75.2%
		2	\$13.64		\$1.69	\$16.94		86.2%
		1	\$23.34		\$2.53	\$27.48		139.8%
		Avg	\$14.04		\$1.84			
		7.19	ψσ.		ψ1.01			
Kentucky	BS	1	\$9.64	\$1.15	\$1.20	\$11.99	\$28.79	41.6%
l to i to o		2	\$14.37	••	¥\$	\$16.72	4 200	58.1%
		3	\$30.59			\$32.94		114.4%
			φσσ.σσ			Ψ02.01		, 0
		Avg	\$17.26					
Louisiana	BS	1	\$11.77	\$1.36	\$1.87	\$15.00	\$23.75	63.2%
		2	\$22.39			\$25.62		107.9%
		3	\$48.26			\$51.49		216.8%
		Avg	\$16.24					
		Avg	Ψ10.24					
Maine	VZ	1	\$11.44	\$0.94	\$1.68	\$14.06	\$26.51	53.0%
linaii io	"-	2	\$13.47	φυ.υ ι	Ψ1.00	\$16.09	Ψ20.01	60.7%
		3	\$18.75			\$21.37		80.6%
		3	ψ10.75			Ψ21.01		00.070
		Avg	\$16.19					
Maryland	VZ	A1	\$9.51	\$1.32	\$1.17	\$12.00	\$27.33	43.9%
		A2	\$9.55			\$12.04		44.1%
		B1	\$20.57			\$23.06		84.4%
		B2	\$13.56			\$16.05		58.7%
		Avg	\$11.26					
		Avg	ψ11.20					
Massachusetts	VZ	1	\$10.81	\$2.22	\$0.77	\$13.80	\$26.13	52.8%
Maddadriaddia	"-	2	\$11.37	Ψ2.22	ΨΟ.77	\$14.36	Ψ20.10	55.0%
		3	\$15.41			\$18.40		70.4%
		4	\$24.32			\$27.31		104.5%
		_				Ψ27.01		104.570
		Avg	\$13.93					
						*		
Michigan	SBC	Α	\$8.47	\$2.53	\$0.52	\$11.52	\$27.62	41.7%
		В	\$8.73			\$11.78		42.7%
		С	\$12.54			\$15.59		56.4%
		Avg	\$10.31					
		, .vg	ψ10.01					
Minnesota	QW	1	\$5.83	\$3.12	n/a	\$8.95	\$22.81	39.2%
		2	\$8.95	Port rate		\$12.07		52.9%
		3	\$10.62	includes		\$13.74		60.2%
		4	\$15.66	unlimited		\$18.78		82.3%
			Ţ.0.00	switching		Ţ.U.I U		02.070
		Avg	\$12.86					
		9	,					
<u> </u>				1			I .	

	Updated January 2004										
			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	\$28.73	46.1%			
1 '' 1		2	\$15.90		-	\$18.16	·	63.2%			
		3	\$25.03			\$27.29		95.0%			
		4	\$43.68			\$45.94		159.9%			
		Λνα	\$22.37			•					
Missouri	SBC	Avg 1	\$12.71	\$1.74	\$1.62	\$16.07	\$21.21	75.8%			
IVIISSOUTI	SDC	2	\$12.71	\$1.74	\$1.02 \$1.95	\$22.56	ΨΖ1.Ζ1	106.4%			
		3									
			\$19.74	\$2.47	\$2.81	\$25.02		118.0%			
		4	\$16.41	\$2.25	\$2.39	\$21.05		99.2%			
		Avg	\$15.19	\$1.89	\$2.19						
Montana	QW	1	\$23.10	\$1.58	\$1.57	\$26.25	\$25.93	101.2%			
		2	\$23.90			\$27.05		104.3%			
		3	\$27.13			\$30.28		116.8%			
		4	\$29.29			\$32.44		125.1%			
		A	#00.70								
		Avg	\$23.72								
Nebraska	QW	1	\$12.14	\$2.47	\$1.26	\$15.87	\$26.61	59.6%			
		2	\$28.11			\$31.84		119.7%			
		3	\$62.50			\$66.23		248.9%			
		Avg	\$14.04								
Nevada	SBC	1	\$11.77	\$1.63	\$1.61	\$15.01	\$16.64	90.2%			
		2	\$22.64			\$25.88		155.5%			
		3	\$66.25			\$69.49		417.6%			
		Avg	\$19.83								
New Hampshire	VZ	1	\$11.97	\$0.71	\$2.44	\$15.12	\$22.77	66.4%			
		2	\$16.04			\$19.19	\$21.49	89.3%			
		3	\$25.00			\$28.15	\$19.18	146.8%			
		Avg	\$16.21								
New Jersey	VZ	1	\$8.12	\$1.91	\$1.18	\$11.21	\$16.67	67.2%			
		2	\$9.59			\$12.68		76.1%			
		3	\$10.92			\$14.01		84.0%			
1		Avg	\$9.52								

				ed January	/ 2004			1
			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	QW	1	\$16.04	\$1.38	\$1.11	\$18.53	\$21.63	85.7%
	Δ	2	\$18.34	V	V	\$20.83	ΨΞσσ	96.3%
		3						121.1%
		3	\$23.70			\$26.19		121.1%
			410 -0					
		Avg	\$18.52					
New York	VZ	1	\$7.70	\$2.57	\$1.13	\$11.40	\$30.02	38.0%
		2	\$11.31			\$15.01		50.0%
		3	\$15.51			\$19.21		64.0%
			V 10.0 .			Ψ.σ. <u></u>		0 110 / 0
		Λνα	\$11.49					
		Avg	ф11. 4 9					
North Or "	F.C	4	040 75	#0.00	04.5 0	Φ44 FΩ	000.07	00.007
North Carolina	BS	1	\$10.75	\$2.28	\$1.50	\$14.53	\$20.97	69.3%
		2	\$19.05			\$22.83		108.9%
		3	\$30.33			\$34.11		162.7%
		Avg	\$14.18					
		Avg	Ψ14.10					
Nauth Daliata	014/	4	#40.50	04.07	#4.40	#40.00	004.70	05.70/
North Dakota	QW	1	\$13.53	\$1.27	\$1.48	\$16.28	\$24.79	65.7%
		2	\$22.80			\$25.55		103.1%
		3	\$51.65			\$54.40		219.4%
		Avg	\$16.28					
		Ŭ						
Ohio	SBC	В	\$5.84	\$4.61	\$0.78	\$11.23	\$20.81	54.0%
		С	\$7.88	*	, , , , ,	\$13.27	,	63.8%
		D				\$14.82		71.2%
		D	\$9.43			φ14.0Z		11.270
			^- ~ .					
		Avg	\$7.01					
Oklahoma	SBC	3	\$12.14	\$2.18	\$2.04	\$16.36	\$19.47	84.0%
		2	\$13.65	\$2.21	\$1.89	\$17.75		91.2%
		1	\$26.25	\$2.58	\$2.85	\$31.68		162.7%
		Avg	\$14.84	\$2.25	\$2.26			
		,9	Ψ11.0-	Ψ2.20	Ψ2.20			
Oregon	QW	1	\$13.95	\$1.14	\$1.33	\$16.42	\$24.29	67.6%
Sicgon	Q V V	2	\$15.95	ψ1.17	ψ1.00	\$27.67	Ψ27.23	113.9%
		3	\$56.21			\$58.68		241.6%
			.					
		Avg	\$15.00					
Pennsylvania	VZ	1	\$10.25	\$2.67	\$1.71	\$14.63	\$21.74	67.3%
Ī		2	\$11.00			\$15.38		70.7%
		3	\$14.00			\$18.38		84.5%
		4	\$16.75			\$21.13		97.2%
		, ,	ψ10.73			Ψ2 1.10		J1.2/0
		Λ	#40.04					
		Avg	\$13.81					
	·	·	· · · · · · · · · · · · · · · · · · ·					

Updated January 2004										
			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	\$27.15	52.8%		
		2	\$15.44			\$18.58		68.4%		
		3	\$19.13			\$22.27		82.0%		
						·				
		Avg	\$13.93							
		7.1.9	4.0.00							
South Carolina	BS	1	\$13.76	\$1.13	\$1.05	\$15.94	\$22.50	70.8%		
Coulii Garoiiia		2	\$20.38	Ψιιισ	Ψ1.00	\$22.56	\$21.60	104.4%		
		3	\$26.04			\$28.22	\$20.25	139.4%		
		0	Ψ20.04			Ψ20.22	Ψ20.23	100.470		
		Δνα	\$16.51							
		Avg	φ10.51							
South Dakota	QW	1	\$15.20	\$1.84	\$0.70	\$17.74	\$25.35	70.0%		
South Dakota	QVV			φ1.04	φυ./υ	-	φ25.35			
		2	\$16.56			\$19.10		75.3%		
		3	\$21.77			\$24.31		95.9%		
		Avg	\$18.84							
Tennessee	BS	1	\$11.11	\$1.70	\$0.80	\$13.61	\$23.55	57.8%		
		2	\$16.65			\$19.15		81.3%		
		3	\$27.80			\$30.30		128.7%		
		Avg	\$14.12							
Texas	SBC	3	\$12.14	\$1.58	\$1.42	\$15.14	\$20.64	73.4%		
		2	\$13.65	\$2.47	\$1.20	\$17.54		85.0%		
		1	\$18.98	\$4.21	\$2.12	\$24.61		119.2%		
		Avg	\$14.15	\$2.90	\$1.58					
					-					
Utah	QW	1	\$11.41	\$0.89	\$1.43	\$13.73	\$21.19	64.8%		
		2	\$13.83	\$0.90	\$1.65	\$16.38	·	77.3%		
		3	\$19.11	\$1.02	\$1.80	\$21.93		103.5%		
			4.5	¥•=	¥••	Ψ=σσ		, .		
		Avg	\$13.03	\$0.92	\$1.63					
		7.09	Ψ10.00	Ψ0.02	Ψ1.00					
Vermont	VZ	1	\$7.72	\$1.03	\$4.00	\$12.75	\$32.06	39.8%		
		2	\$8.35	Ψ1.00	Ψ4.00	\$13.38	Ψ02.00	41.7%		
		3	\$21.63			\$26.66		83.2%		
		3	Ψ21.03			Ψ20.00		00.270		
		Δνα	\$14.41							
		Avg	φ14.41							
Virginia	VZ	1	\$11.89	\$2.83	\$0.00	\$14.72	\$31.26	47.1%		
vii giilla	۷۷	1			φυ.υυ		φ31.20			
		2	\$15.26	Port rate		\$18.09		57.9%		
		3	\$28.43	includes		\$31.26		100.0%		
				unlimited						
		Avg	\$14.43	switching						

			Loop	Port	2004		Average	
		Density	Rate	Rate	Switching	Total	Residential Rate	
State	Company	Zones	(per Month)	(per Month)	Ŭ	Cost	(per Month)	Percentage
Ciaio	Company	201100	(per month)	(per month)	(per worth)	0001	(per Monar)	reroemage
Washington	QW	1	\$6.05	\$1.34	\$1.18	\$8.57	\$20.54	41.7%
		2	\$10.99			\$13.51		65.8%
		3	\$12.40			\$14.92		72.6%
		4	\$13.95			\$16.47		80.2%
		5	\$18.70			\$21.22		103.3%
		Avg	\$14.20					
West Virginia	VZ	1	\$14.49	\$1.60	\$2.55	\$18.64	\$29.08	64.1%
		2	\$22.04			\$26.19		90.1%
		3	\$35.00			\$39.15		134.6%
		4	\$43.44			\$47.59		163.7%
		Avg	\$20.41					
Wisconsin	SBC	Α	\$9.51	\$2.83	n/a	\$12.34	\$35.27	35.0%
		В	\$10.87	Port rate		\$13.70		38.8%
		С	\$15.25	includes unlimited		\$18.08		51.3%
		Avg.	\$10.18	switching				
Wyoming	QW	BRA	\$19.91	\$2.64	\$0.92	\$23.47	\$30.20	77.7%
		1	\$26.94			\$30.50		101.0%
		2	\$30.13			\$33.69		111.6%
		3	\$40.98			\$44.54		147.5%
		Avg	\$23.39					

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 2003, 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 Updated January 2004
Loop Port

			-	4			4	
late	Company	Zones	(per Month)	(per Month)	(per Month)	Cost	(per Month)	Percen
tate	Compony	70000	(nor Month)	(nor Month)	(nor Month)	Cost	(per Month)	Percent
		Density	Rate	Rate	Switching	Total	Business Rate	i
			Loop	Port			Average	ı

State		Average	Total	Curitobino	Port	Loop	Danait.		
2 \$20.04 3 \$33.65	Percentage	Business Rate (per Month)		Switching (per Month)	Rate (per Month)	Rate (per Month)	Density Zones	Company	State
Arizona QW 1 \$9.05 \$2.44 \$0.97 \$12.46 \$44.85 Arkansas SBC 3 \$11.86 \$1.61 \$1.31 \$14.78 \$44.77 Arkansas SBC 3 \$11.86 \$1.61 \$1.31 \$14.78 \$44.77 Avg \$13.09 \$1.84 \$1.69 \$16.94 \$27.48 Avg \$13.09 \$1.84 \$1.84 \$1.69 \$16.38 California SBC 1 \$8.24 \$0.83 \$0.74 \$9.81 \$16.38 Avg \$9.82 \$11.19 \$1.15 \$1.61 \$8.67 \$48.02 Colorado QW 1 \$5.91 \$1.15 \$1.61 \$8.67 \$48.02 Avg \$15.85 \$32.74 \$35.50 \$48.02 \$48.02 Connecticut SBC 1A \$8.95 \$3.31 \$3.58* \$19.41 \$43.97 B \$12.03 \$1.28 \$22.49 \$23.74 \$22.49 \$23.74	27.1% 44.3% 71.8%	\$49.51	\$21.92	\$0.73	\$1.15	\$20.04 \$33.65	2	BS	Alabama
California SBC 1 \$8.24 \$11.15 \$1.61 \$1.67 \$15.07 \$35.50	73.0%	\$35.35	\$25.79	\$6.60	\$4.27	\$14.92	1	ATU	Alaska
2 \$13.64 \$1.69 \$16.94 \$27.48 Avg \$13.09 \$1.84 \$27.48 California SBC 1 \$8.24 \$0.83 \$0.74 \$9.81 \$16.38 Avg \$19.69 \$11.19 \$12.76 \$21.26 Avg \$9.82 \$1.15 \$1.61 \$8.67 \$48.02 Colorado QW 1 \$5.91 \$1.15 \$15.07 \$35.50 Avg \$15.85 \$32.74 \$35.50 \$48.02 Connecticut SBC 1A \$8.95 \$3.31 \$3.58* \$19.41 \$43.97 \$22.49 \$23.74 \$22.49 \$23.74 \$23.74 \$35.74 \$43.97	27.8% 40.7% 88.9%	\$44.85	\$18.25	\$0.97	\$2.44	\$14.84 \$36.44	2	QW	Arizona
2 \$11.19 \$12.76 3 \$19.69 \$21.26 Avg \$9.82 Colorado QW 1 \$5.91 \$1.15 \$1.61 \$8.67 \$48.02 2 \$12.31 3 \$32.74 \$15.07 \$35.50 Avg \$15.85 Connecticut SBC 1A \$8.95 \$3.31 \$3.58* \$19.41 \$43.97 B \$12.03 C \$13.28 \$23.74	33.0% 37.8% 61.4%	\$44.77	\$16.94	\$1.69 \$2.53	\$1.61	\$13.64 \$23.34	2 1	SBC	Arkansas
2 \$12.31 \$15.07 \$35.50 Avg \$15.85 Connecticut SBC 1A \$8.95 \$3.31 \$3.58* \$19.41 \$43.97 \$22.49 \$23.74	59.9% 77.9% 129.8%	\$16.38	\$12.76	\$0.74	\$0.83	\$11.19 \$19.69	2	SBC	California
B \$12.03 \$22.49 \$23.74	18.1% 31.4% 73.9%	\$48.02	\$15.07	\$1.61	\$1.15	\$12.31 \$32.74	2 3	QW	Colorado
Avg \$12.49	44.1% 51.1% 54.0% 68.6%	\$43.97	\$22.49 \$23.74	\$3.58*	\$3.31	\$12.03 \$13.28 \$19.69	B C D	SBC	Connecticut
D.C. VZ 1 \$8.49 \$1.55 \$3.00 \$13.04 \$21.06	61.9%	\$21.06	\$13.04	\$3.00	\$1.55	\$8.49	1	VZ	D.C.

^{*} Assumes MOU 75% On-Net, 25% Off-Net

Updated January 2004										
			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	\$33.10	43.0%		
2 5.6.11 6.1 5		2	\$13.13	V 0	¥•=	\$17.28	\$33.10	52.2%		
		3	\$16.67			\$20.82	\$33.10	62.9%		
		3	Ψ10.07			Ψ20.02	ψ55.10	02.570		
		Avg	\$12.03							
		Avg	Ψ12.00							
Florida	BS	1	\$9.77	\$1.17	\$0.77	\$11.71	\$44.56	26.3%		
li loriua	ВЗ	2	\$13.88	Φ1.17	φυ.//	\$15.82	φ44.50	35.5%		
		3	\$24.63			\$26.57		59.6%		
			040.05							
		Avg	\$13.95							
					** **			1= 101		
Georgia	BS	1	\$9.56	\$0.90	\$0.62	\$11.08	\$63.59	17.4%		
		2	\$14.86			\$16.38		25.8%		
		3	\$31.66			\$33.18		52.2%		
		Avg	\$12.82							
Hawaii	VZ	Oahu	\$10.44	\$2.69	\$7.61	\$20.74	\$53.62	38.7%		
		Maui	\$17.23			\$27.53		51.3%		
		Hawaii	\$21.91			\$32.21		60.1%		
			* =			**				
Idaho	QW	1	\$15.65	\$1.34	\$1.34	\$18.33	\$39.57	46.3%		
		2	\$23.76	* ****	* * .	\$26.44	755.51	66.8%		
		3	\$40.50			\$43.18		109.1%		
			Ψ10.00			Ψ10.10		100.170		
		Avg	\$20.21							
		Avg	Ψ20.21							
Illinois	SBC	Α	\$2.59	\$2.18	n/a	\$4.77	\$13.37	35.7%		
IIIIIIIII	350	В	\$7.07	Ψ2.10	II/a	\$9.25	ψ10.57	69.2%		
		С						101.6%		
		C	\$11.40			\$13.58		101.0%		
		A	#0.04							
		Avg	\$9.81							
la di sa s	000	_	#40.00	#O 00		04400	# 50.00	00.40/		
Indiana	SBC	3	\$12.00	\$2.98	n/a	\$14.98	\$53.30	28.1%		
		2	\$12.50			\$15.48		29.0%		
		1	\$11.50			\$14.48		27.2%		
		Avg	\$12.12							
Iowa	QW	1	\$12.69	\$1.15	\$1.56	\$15.40	\$36.56	42.1%		
		2	\$15.14			\$17.85	\$34.62	51.6%		
		3	\$26.39			\$29.10	\$32.68	89.0%		
		-					,			
		Avg	\$15.94							
		79	Ţ.J.U.							
L	1			l			l	<u> </u>		

			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	\$31.95	46.3%
		2	\$13.64		\$1.69	\$16.94		53.0%
		1	\$23.34		\$2.53	\$27.48		86.0%
		Avg	\$14.04		\$1.84			
Kentucky	BS	1	\$9.64	\$1.15	\$1.20	\$11.99	\$45.54	26.3%
		2	\$14.37			\$16.72		36.7%
		3	\$30.59			\$32.94		72.3%
								
		Avg	\$17.26					
Louisiana	BS	1	\$11.77	\$1.36	\$1.87	\$15.00	\$46.47	32.3%
Louisiaria	ВО	2	\$22.39	Ψ1.00	Ψ1.07	\$25.62	φ+0.+1	55.1%
		3	\$48.26			\$51.49		110.8%
		3	φ 4 0.20			φ51.49		110.0%
		Avg	\$16.24					
		Avg	ψ10.24					
Maine	VZ	1	\$11.44	\$0.94	\$1.68	\$14.06	\$48.58	28.9%
		2	\$13.47	,	,	\$16.09	,	33.1%
		3	\$18.75			\$21.37		44.0%
		J	Ψ10.70			Ψ21.07		44.070
		Avg	\$16.19					
		7.09	ψ10.10					
Maryland	VZ	A1	\$9.51	\$1.32	\$1.17	\$12.00	\$23.90	50.2%
		A2	\$9.55			\$12.04		50.4%
		B1	\$20.57			\$23.06		96.5%
		B2	\$13.56			\$16.05		67.2%
			•					
		Avg	\$11.26					
)						
Massachusetts	VZ	1	\$10.81	\$2.22	\$0.77	\$13.80	\$22.75	60.7%
		2	\$11.37			\$14.36		63.1%
		3	\$15.41			\$18.40		80.9%
		4	\$24.32			\$27.31		120.0%
		Avg	\$13.93					
	05.6	_	00.4=	00.55	00.75	044 ==	00155	4= 001
Michigan	SBC	A	\$8.47	\$2.53	\$0.52	\$11.52	\$24.33	47.3%
		В	\$8.73			\$11.78		48.4%
		С	\$12.54			\$15.59		64.1%
			.					
		Avg	\$10.31					
Minnocoto	QW	4	¢E 02	¢2.40	n/a	CO OF	\$54.26	16 50/
Minnesota	ŲVV	1	\$5.83 \$9.05	\$3.12 Port rate	n/a	\$8.95	φ04. 2 0	16.5%
		2	\$8.95	Port rate		\$12.07		22.2%
		3	\$10.62	includes		\$13.74		25.3%
		4	\$15.66	unlimited		\$18.78		34.6%
		۸۰.۰	040.06	switching				
		Avg	\$12.86					
							<u> </u>	

Updated January 2004								
			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	\$50.77	26.1%
		2	\$15.90		·	\$18.16	·	35.8%
		3	\$25.03			\$27.29		53.8%
		4	\$43.68			\$45.94		90.5%
		•	φ 10.00			Ψ10.01		00.070
		Avg	\$22.37					
		Avg	ΨΖΖ.51					
Missouri	SBC	1	\$12.71	\$1.74	\$1.62	\$16.07	\$50.35	31.9%
Wildow	OBO	2	\$18.64	\$1.97	\$1.95	\$22.56	ψου.σο	44.8%
		3	\$10.04	\$2.47	\$2.81	\$25.02		49.7%
		3 4						
		4	\$16.41	\$2.25	\$2.39	\$21.05		41.8%
		A	#45.40	#4.00	00.40			
		Avg	\$15.19	\$1.89	\$2.19			
Montons	0147	4	#00.40	Ø4 F0	Ф4 Г 7	ቀጋር ጋር	£44.00	E0 00/
Montana	QW	1	\$23.10	\$1.58	\$1.57	\$26.25	\$44.33	59.2%
		2	\$23.90			\$27.05		61.0%
		3	\$27.13			\$30.28		68.3%
		4	\$29.29			\$32.44		73.2%
		_						
		Avg	\$23.72					
	_							
Nebraska	QW	1	\$12.14	\$2.47	\$1.26	\$15.87	\$38.02	41.7%
		2	\$28.11			\$31.84		83.7%
		3	\$62.50			\$66.23		174.2%
		Avg	\$14.04					
Nevada	SBC	1	\$11.77	\$1.63	\$1.61	\$15.01	\$27.69	54.2%
		2	\$22.64			\$25.88		93.5%
		3	\$66.25			\$69.49		251.0%
		Avg	\$19.83					
New Hampshire	VZ	1	\$11.97	\$0.71	\$2.44	\$15.12	\$51.71	29.2%
		2	\$16.04			\$19.19	\$47.35	40.5%
		3	\$25.00			\$28.15	\$38.79	72.6%
		Avg	\$16.21					
		3	•					
New Jersey	VZ	1	\$8.12	\$1.91	\$1.18	\$11.21	\$22.73	49.3%
		2	\$9.59			\$12.68	, ,	55.8%
		3	\$10.92			\$14.01		61.6%
			+ · 3. -			Ţ .		
		Avg	\$9.52					
		9	+ - · - ·					
New Mexico	QW	1	\$16.04	\$1.38	\$1.11	\$18.53	\$45.92	40.4%
	_ ~	2	\$18.34	Ψσ	Ψι	\$20.83	₩ .5.52	45.4%
		3	\$23.70			\$26.19		57.0%
		5	Ψ20.10			ψ20.10		07.070
		Avg	\$18.52					
		, wg	ψ10.02					
				<u> </u>			l	<u> </u>

Updated January 2004								
			Loop	Port			Average	
		Density	Rate	Rate	Switching	Total	Business Rate	
State	Company	Zones	(per Month)	(per Month)	(per Month)	Cost	(per Month)	Percentage
New York	VZ	1	\$7.70	\$2.57	\$1.13	\$11.40	\$30.16	37.8%
		2	\$11.31			\$15.01		49.8%
		3	\$15.51			\$19.21		63.7%
		Avg	\$11.49					
North Carolina	BS	1	\$10.75	\$2.28	\$1.50	\$14.53	\$42.95	33.8%
		2	\$19.05			\$22.83		53.2%
		3	\$30.33			\$34.11		79.4%
			400.00			ΨΦ		1 01170
		Avg	\$14.18					
		Avy	Ψ14.10					
North Dakota	QW	1	\$13.53	\$1.27	\$1.48	\$16.28	\$35.64	45.7%
INOITH Dakota	QVV	2		φ1.21	φ1. 4 0		φ33.04	71.7%
		3	\$22.80			\$25.55		
		3	\$51.65			\$54.40		152.6%
		Λ	#46 OO					
		Avg	\$16.28					
Ohio	CDC		ФE 0.4	#4.04	CO 70	£44.00	#04.0C	25.00/
Ohio	SBC	В	\$5.84	\$4.61	\$0.78	\$11.23	\$31.26	35.9%
		С	\$7.88			\$13.27		42.5%
		D	\$9.43			\$14.82		47.4%
		Avg	\$7.01					
011.1	000		* 10.11	00.40	20.04		A 1 = = 0	0.5.00/
Oklahoma	SBC	3	\$12.14	\$2.18	\$2.04	\$16.36	\$45.56	35.9%
		2	\$13.65	\$2.21	\$1.89	\$17.75		39.0%
		1	\$26.25	\$2.58	\$2.85	\$31.68		69.5%
		Avg	\$14.84	\$2.25	\$2.26			
Oregon	QW	1	\$13.95	\$1.14	\$1.33	\$16.42	\$40.50	40.5%
		2	\$25.20			\$27.67		68.3%
		3	\$56.21			\$58.68		144.9%
		Avg	\$15.00					
Pennsylvania	VZ	1	\$10.25	\$2.67	\$1.71	\$14.63	\$19.79	73.9%
		2	\$11.00			\$15.38		77.7%
		3	\$14.00			\$18.38		92.9%
		4	\$16.75			\$21.13		106.8%
		Avg	\$13.81					
Rhode Island	VZ	1	\$11.19	\$1.86	\$1.28	\$14.33	\$29.20	49.1%
		2	\$15.44			\$18.58		63.6%
		3	\$19.13			\$22.27		76.3%
		Avg	\$13.93					
				•			•	

Updated January 2004									
			Loop	Port			Average		
		Density	Rate	Rate	Switching	Total	Business Rate		
State	Company	Zones	(per Month)	(per Month)	(per Month)	Cost	(per Month)	Percentage	
South Carolina	BS	1	\$13.76	\$1.13	\$1.05	\$15.94	\$49.85	32.0%	
		2	\$20.38		*	\$22.56	\$46.45	48.6%	
		3	\$26.04			\$28.22	\$41.35	68.2%	
			Ψ20.04			ΨΖΟ.ΖΖ	ψ+1.55	00.270	
		۸۷۰	¢16 51						
		Avg	\$16.51						
0 11 5 1 1	0147		* 1 = 0 0	2121	***	A 4 = = 4	0.15.50	22.22/	
South Dakota	QW	1	\$15.20	\$1.84	\$0.70	\$17.74	\$45.50	39.0%	
		2	\$16.56			\$19.10		42.0%	
		3	\$21.77			\$24.31		53.4%	
		Avg	\$18.84						
Tennessee	BS	1	\$11.11	\$1.70	\$0.80	\$13.61	\$59.17	23.0%	
		2	\$16.65		+	\$19.15	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	32.4%	
		3	\$27.80			\$30.30		51.2%	
		3	Ψ21.00			ψ50.50		31.270	
		A	¢44.40						
		Avg	\$14.12						
_	000		010.11	0.4 5.0	0 4.40		0.10.10	0.4.00/	
Texas	SBC	3	\$12.14	\$1.58	\$1.42	\$15.14	\$43.48	34.8%	
		2	\$13.65	\$2.47	\$1.20	\$17.54		40.3%	
		1	\$18.98	\$4.21	\$2.12	\$24.61		56.6%	
		Avg	\$14.15	\$2.90	\$1.58				
Utah	QW	1	\$11.41	\$0.89	\$1.43	\$13.73	\$32.35	42.4%	
		2	\$13.83	\$0.90	\$1.65	\$16.38	, , , , , , ,	50.6%	
		3	\$19.11	\$1.02	\$1.80	\$21.93		67.8%	
		5	Ψ13.11	Ψ1.02	Ψ1.00	Ψ21.55		07.070	
		A	¢42.02	#A A2	#4.63				
		Avg	\$13.03	\$0.92	\$1.63				
\	\/7	4	Φ7 7O	£4.00	#4.00	¢40.75	£40.05	20.40/	
Vermont	VZ	1	\$7.72	\$1.03	\$4.00	\$12.75	\$48.35	26.4%	
		2	\$8.35			\$13.38		27.7%	
		3	\$21.63			\$26.66		55.1%	
		Avg	\$14.41						
Virginia	VZ	1	\$11.89	\$2.83	\$0.00	\$14.72	\$78.71	18.7%	
		2	\$15.26	Port rate		\$18.09		23.0%	
		3	\$28.43	includes		\$31.26		39.7%	
			Ψ=0.10	unlimited		Ψ01.20		55.770	
		Avg	\$14.43	switching					
		Avg	φ14.43	Switching					
\\/	0147		#C 0F	04.04	M4 40	CO 57	#40.00	04.00/	
Washington	QW	1	\$6.05	\$1.34	\$1.18	\$8.57	\$40.82	21.0%	
		2	\$10.99			\$13.51		33.1%	
		3	\$12.40			\$14.92		36.6%	
		4	\$13.95			\$16.47		40.3%	
		5	\$18.70			\$21.22		52.0%	
		Avg	\$14.20						
		/9	Ψ. 1.20						
	I	L		l			l	l .	

			Opaai	cu variuai	2001			
			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	\$60.39	30.9%
		2	\$22.04			\$26.19		43.4%
		3	\$35.00			\$39.15		64.8%
		4	\$43.44			\$47.59		78.8%
		Avg	\$20.41					
Wisconsin	SBC	Α	\$9.51	\$2.83	n/a	\$12.34	\$23.28	53.0%
		В	\$10.87	Port rate		\$13.70		58.8%
		С	\$15.25	includes		\$18.08		77.7%
				unlimited				
		Avg.	\$10.18	switching				
Wyoming	QW	BRA	\$19.91	\$2.64	\$0.92	\$23.47	\$30.20	77.7%
		1	\$26.94			\$30.50		101.0%
		2	\$30.13			\$33.69		111.6%
		3	\$40.98			\$44.54		147.5%
		Avg	\$23.39					

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 2003, 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.