

ADSL Rate Reductions

APPENDIX A
WORKPAPER SUM-A

DESCRIPTION	SOURCE	LAST PCI	R(t-1)	R(t)	LAST PCI	(t-1)	(t)	UPPER	OUT
		RATExDEMAND	EXISTING	PROPOSED	INDEX	EXISTING	INDEX		
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
CMT BASKET									
1. TOTAL BASKET	Workpaper CL-2	2,025,692,727	2,025,692,727	2,025,692,727	NA	NA	NA	NA	NA
A. END USER COMMON LINE	Workpaper CL-2	1,888,649,107	1,888,649,107	1,888,649,107	NA	NA	NA	NA	NA
B. MOU SENSITIVE	Workpaper CL-2	0	0	0	NA	NA	NA	NA	NA
C. PICC	Workpaper CL-2	48,786,145	48,786,145	48,786,145	NA	NA	NA	NA	NA
D.USAC RECEIPTS	Workpaper CL-2	88,257,474	88,257,474	88,257,474	NA	NA	NA	NA	NA
TRAFFIC SENSITIVE BASKET									
1. PRICE CAP INDEX (PCI)	Workpaper PCI-1	NA	NA	NA	34.2228	34.2228	34.2228	NA	NA
2. ACTUAL PRICE INDEX (API)	Workpaper TS-1	289,737,850	289,788,652	289,788,652	34.2228	34.2228	34.2228	34.2228	OK
3. SERVICE BAND INDEX (SBI)									
A. LOCAL SWITCHING	Workpaper TS-1	167,124,315	167,175,117	167,175,117	25.2287	25.2287	25.2287	26.4901	OK
B. INFORMATION	Workpaper TS-1	3,702,359	3,702,359	3,702,359	24.2256	24.2256	24.2256	25.4369	OK
C. DATABASE									
a. 800 DATABASE VERTICAL SVCS	Workpaper TS-1	96,857	96,857	96,857	95.4658	95.4658	95.4658	100.2733	OK
b. TOTAL DATABASE	Workpaper TS-1	41,821,462	41,821,462	41,821,462	90.7855	90.7855	90.7855	95.3573	OK
D. BILLING NAME AND ADDRESS	Workpaper TS-1	334,501	334,501	334,501	90.4759	90.4759	90.4759	95.0321	OK
E. LOCAL SWITCHING TRUNK PORTS	Workpaper TS-1	67,087,474	67,087,474	67,087,474	242.7936	242.7936	242.7936	254.9333	OK
F. STP PORT TERMINATION	Workpaper TS-1	9,667,739	9,667,739	9,667,739	495.4736	495.4736	495.4736	520.2473	OK
TRUNKING BASKET									
1. PRICE CAP INDEX (PCI)	Workpaper PCI-1	NA	NA	NA	46.9334	46.9334	46.9334	NA	NA
2. ACTUAL PRICE INDEX (API)	Workpaper TR-1	130,088,524	129,616,338	129,616,338	46.7440	46.7440	46.7440	46.9334	OK
3. SERVICE BAND INDEX (SBI)									

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		RATExDEMAND	EXISTING	PROPOSED	INDEX	EXISTING	PROPOSED		
		(A)	(B)	(C)	AMOUNT	AMOUNT	AMOUNT	LIMIT	INDICATOR
					(D)	(E)	(F)	(G)	(H)
A. INTERCONNECTION CHARGE	Workpaper TR-1	0	0	0	0.0000	0.0000	0.0000	0.0000	OK
B. TANDEM SWITCHED TRANSPORT									
a. DENSITY ZONE 1	Workpaper TR-1	15,620,488	15,620,535	15,620,535	77.7950	77.7950	77.7950	89.4643	OK
b. DENSITY ZONE 2	Workpaper TR-1	6,867,216	6,867,215	6,867,215	70.9707	70.9707	70.9707	81.6163	OK
c. DENSITY ZONE 3	Workpaper TR-1	23,134,681	23,134,681	23,134,681	58.7280	58.7280	58.7280	67.5372	OK
d. NON ZONE	Workpaper TR-1	12,006,060	11,795,244	11,795,244	NA	NA	NA	NA	NA
e. TOTAL TANDEM SWITCHED TPT	Workpaper TR-1	57,628,446	57,417,675	57,417,675	103.7134	103.7134	103.7134	105.7877	OK
C. VOICE GRADE, WATS, METALLIC & TELEGRAPH	Workpaper TR-1	123,618	123,618	123,618	89.8204	89.8204	89.8204	94.3114	OK
D. DIGITAL DATA, & HICAP	Workpaper TR-1	72,336,461	72,075,046	72,075,046	62.8679	62.8679	62.8679	66.0114	OK
(1.) DS1									
a. DENSITY ZONE 1	Workpaper TR-1	6,029,160	6,029,160	6,029,160	63.1936	63.1936	63.1936	72.6726	OK
b. DENSITY ZONE 2	Workpaper TR-1	5,569,754	5,569,754	5,569,754	70.9980	70.9980	70.9980	81.6477	OK
c. DENSITY ZONE 3	Workpaper TR-1	40,789,823	40,789,823	40,789,823	75.3184	75.3184	75.3184	86.6162	OK
d. NON ZONE	Workpaper TR-1	570,363	566,324	566,324	NA	NA	NA	NA	NA
e. TOTAL DS1	Workpaper TR-1	52,959,100	52,955,060	52,955,060	68.4405	68.4405	68.4405	71.8625	OK
(2.) DS3									
a. DENSITY ZONE 1	Workpaper TR-1	1,146,436	1,146,436	1,146,436	59.7753	59.7753	59.7753	68.7416	OK
b. DENSITY ZONE 2	Workpaper TR-1	1,644,323	1,644,323	1,644,323	60.7919	60.7919	60.7919	69.9107	OK
c. DENSITY ZONE 3	Workpaper TR-1	5,157,850	5,157,850	5,157,850	64.1131	64.1131	64.1131	73.7301	OK
d. NON ZONE	Workpaper TR-1	575,598	575,598	575,598	NA	NA	NA	NA	NA
e. TOTAL DS3	Workpaper TR-1	8,524,207	8,524,207	8,524,207	61.9728	61.9728	61.9728	65.0714	OK
(3.) SIGNALLING INTERCONNECTION	NA	NA	NA	NA	NA	NA	NA	NA	NA
SPECIAL ACCESS BASKET									
1. PRICE CAP INDEX (PCI)	Workpaper PCI-1	NA	NA	NA	53.1427	53.1427	53.1427	NA	NA
2. ACTUAL PRICE INDEX (API)	Workpaper SP-1	461,766,712	461,918,303	461,873,999	53.1384	53.1384	53.1333	53.1427	OK
3. SERVICE BAND INDEX (SBI)									
A. VOICE GRADE, WATS, METALLIC & TELEGRAPH	Workpaper SP-1	10,351,109	10,353,609	10,353,609	99.1369	99.1369	99.1369	99.3437	OK

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		<u>RATExDEMAND</u>	<u>RATExDEMAND</u>	<u>RATExDEMAND</u>	<u>INDEX</u>	<u>EXISTING</u>	<u>PROPOSED</u>		
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
B. AUDIO PROGRAM, & VIDEO	Workpaper SP-1	1,702,992	1,702,992	1,702,992	79.9152	79.9152	79.9152	80.1012	OK
C. WIDEBAND ANALOG, & DIGITAL	NA	NA	NA	NA	NA	NA	NA	NA	NA
D. DIGITAL DATA, & HICAP	Workpaper SP-1	449,712,611	449,861,702	449,817,398	72.2571	72.2571	72.2500	75.9498	OK
(1.) DS1									
a. DENSITY ZONE 1	Workpaper SP-1	21,796,289	21,796,289	21,796,289	72.3063	72.3063	72.3063	81.4491	OK
b. DENSITY ZONE 2	Workpaper SP-1	32,445,764	32,445,764	32,445,764	81.9915	81.9915	81.9915	91.4441	OK
c. DENSITY ZONE 3	Workpaper SP-1	168,401,372	168,401,372	168,401,372	84.3571	84.3571	84.3571	94.8045	OK
d. NON ZONE	Workpaper SP-1	58,371,694	58,548,394	58,548,394	NA	NA	NA	NA	NA
e. TOTAL DS1	Workpaper SP-1	281,015,119	281,191,819	281,191,819	77.1844	77.1844	77.1844	78.8455	OK
(2.) DS3									
a. DENSITY ZONE 1	Workpaper SP-1	10,524,759	10,524,159	10,524,159	65.1760	65.1760	65.1760	73.7002	OK
b. DENSITY ZONE 2	Workpaper SP-1	17,116,629	17,085,518	17,085,518	68.5786	68.5786	68.5786	77.2703	OK
c. DENSITY ZONE 3	Workpaper SP-1	28,433,645	28,433,645	28,433,645	68.9347	68.9347	68.9347	77.7626	OK
d. NON ZONE	Workpaper SP-1	15,879,359	15,879,359	15,879,359	NA	NA	NA	NA	NA
e. TOTAL DS3	Workpaper SP-1	71,954,393	71,922,682	71,922,682	68.3842	68.3842	68.3842	70.0929	OK
INTEREXCHANGE BASKET									
1. PRICE CAP INDEX (PCI)	Workpaper PCI-1	NA	NA	NA	80.6569	80.6569	80.6569	NA	NA
2. ACTUAL PRICE INDEX (API)	Workpaper IX-1	2,730,089	2,730,089	2,730,089	80.6228	80.6228	80.6228	80.6569	OK
ALL BASKETS									
1. TOTAL REVENUE		2,910,015,901	2,909,746,109	2,909,701,805	NA	NA	NA	NA	NA

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APPENDIX A
WORKPAPER SP-1PRICEOUT OF EXISTING AND PROPOSED RATES - SPECIAL ACCESS BASKET

Rate Elem Num (A)	State (B)	Zone (C)	Description (D)	USOC (E)	2001 Demand (F)	Last PCI Rate (G)	Existing Rate (H)	Proposed Rate (I)	Last PCI Rate X Demand (J)	Existing Rate X Demand	Proposed Rate X Demand (L)
9990700065	BS	0	ADSL 1.5 Mbps-256 Kbps VC (NR)	ADF11	307,254	60.00	60.00	60.00	18,435,264	18,435,264	18,435,264
9990700066	BS	0	ADSL 1.5 Mbps-256 Kbps VC MTM	ADF11	789,650	33.00	33.00	33.00	26,058,435	26,058,435	26,058,435
9990700120	BS	0	ADSL 768 Kbps-512 Kbps VC (NR)	ADF61	4	300.00	300.00	150.00	1,348	1,348	674
9990700121	BS	0	ADSL 768 Kbps-512 Kbps VC MTM	ADF61	18	108.00	108.00	85.00	1,944	1,944	1,530
9990700134	BS	0	ADSL 1.5-1.8 Mbps 512-768 Kbps Asym VC (NR)	ADF31	25	300.00	300.00	150.00	7,384	7,384	3,692
9990700135	BS	0	ADSL 1.5-1.8 Mbps 512-768 Kbps Asym VC MTM	ADF31	134	195.00	195.00	115.00	26,130	26,130	15,410
9990700136	BS	0	ADSL 1.5-1.8 Mbps 512-768 Kbps Asym VC 13-24 Mo	ADF31	12	175.00	175.00	95.00	2,100	2,100	1,140
9990700137	BS	0	ADSL 1.5-1.8 Mbps 512-768 Kbps Asym VC 25+ Mo	ADF31	1	150.00	150.00	80.00	150	150	80
9990700138	BS	0	ADSL 2.0-4.0 Mbps 640-896 Kbps Asym VC (NR)	ADF41	5	300.00	300.00	150.00	1,500	1,500	750
9990700139	BS	0	ADSL 2.0-4.0 Mbps 640-896 Kbps Asym VC MTM	ADF41	9	450.00	450.00	250.00	4,050	4,050	2,250
9990700140	BS	0	ADSL 2.0-4.0 Mbps 640-896 Kbps Asym VC 13-24 Mo	ADF41	5	400.00	400.00	225.00	2,000	2,000	1,125
9990700141	BS	0	ADSL 2.0-4.0 Mbps 640-896 Kbps Asym VC 25+ Mo	ADF41	5	335.00	335.00	200.00	1,675	1,675	1,000
9990700142	BS	0	ADSL 4.0-6.0 Mbps 640-896 Kbps Asym VC (NR)	ADF51	0	300.00	300.00	150.00	0	0	0
9990700143	BS	0	ADSL 4.0-6.0 Mbps 640-896 Kbps Asym VC MTM	ADF51	7	850.00	850.00	325.00	5,950	5,950	2,275
9990700144	BS	0	ADSL 4.0-6.0 Mbps 640-896 Kbps Asym VC 13-24 Mo	ADF51	0	800.00	800.00	290.00	0	0	0
9990700145	BS	0	ADSL 4.0-6.0 Mbps 640-896 Kbps Asym VC 25+ Mo	ADF51	0	725.00	725.00	260.00	0	0	0
9990700146	BS	0	ADSL 384 Kbps Sym VC (NR)	ADF21	52	300.00	300.00	150.00	15,628	15,628	7,814
9990700147	BS	0	ADSL 384 Kbps Sym VC MTM	ADF21	240	140.00	140.00	95.00	33,600	33,600	22,800
9990700148	BS	0	ADSL 384 Kbps Sym VC 13-24 Mo	ADF21	2	120.00	120.00	80.00	240	240	160
9990700149	BS	0	ADSL 384 Kbps Sym VC 25+ Mo	ADF21	45	99.00	99.00	70.00	4,455	4,455	3,150
9990700284	BS	0	ADSL 192 Kbps Sym VC (NR)	ADF71	0	230.00	230.00	100.00	0	0	0
9990700285	BS	0	ADSL 192 Kbps Sym VC MTM	ADF71	0	97.00	97.00	60.00	0	0	0
9990700286	BS	0	ADSL 192 Kbps Sym VC 13-24 Mo	ADF71	0	82.00	82.00	50.00	0	0	0
9990700287	BS	0	ADSL 192 Kbps Sym VC 25+ Mo	ADF71	0	68.00	68.00	40.00	0	0	0
9990700079	BS	0	ADSL Service Rearrangement Charge per VC	ADR	12,465	10.00	10.00	10.00	124,650	124,650	124,650
9990700417	BS	0	ADSL Service Rearr Chg per Changed VC Destination	ADRPC	0	20.00	20.00	20.00	0	0	0
9990700450	BS	0	ADSL Service Rearr Chg per VC Configuration Reorg.	ADRCC	0	10.00	10.00	10.00	0	0	0
0700385600	BS	0	ADSL End-User Agg per 44.210 Mbps Tpt Capacity (NR)	ADFA4	6	600.00	600.00	600.00	3,600	3,600	3,600
0700385700	BS	0	ADSL End-User Agg per 44.210 Mbps Tpt Capacity	ADFA4	0	1,000.00	1,000.00	1,000.00	0	0	0
0700386100	BS	0	ADSL End-User Agg per 149.76 Mbps Tpt Capacity (NR)	ADFA5	28	600.00	600.00	600.00	16,800	16,800	16,800
0700386200	BS	0	ADSL End-User Agg per 149.76 Mbps Tpt Capacity	ADFA5	0	1,800.00	1,800.00	1,800.00	0	0	0
9990700422	BS	0	ADSL End-User Agg 1 Destination 1 Session	ADFSA	21,433	0.60	0.60	0.60	12,860	12,860	12,860
9990700423	BS	0	ADSL End-User Agg 1 Destination 2 Sessions	ADFSB	0	3.50	3.50	3.50	0	0	0
9990700424	BS	0	ADSL End-User Agg 2 Destinations 1 Session	ADFSC	0	3.50	3.50	3.50	0	0	0
9990700425	BS	0	ADSL End-User Agg 2 Destinations 2 Sessions	ADFSD	0	6.50	6.50	6.50	0	0	0
9990700426	BS	0	ADSL End-User Agg 3 Destinations 1 Session	ADFSE	0	6.50	6.50	6.50	0	0	0
9990700427	BS	0	ADSL End-User Agg 3 Destinations 2 Sessions	ADFSE	0	9.50	9.50	9.50	0	0	0