

### FCC Regulatory Fees

APPENDIX B  
WORKPAPER SUM-A[illegible]

## FCC Regulatory Fees

APPENDIX B  
WORKPAPER SUM-A

DESCRIPTION	SOURCE	LAST PCI RATExDEMAND (A)	R(t-1) EXISTING RATExDEMAND (B)	R(t) PROPOSED RATExDEMAND (C)	LAST PCI INDEX AMOUNT (D)	(t-1) EXISTING INDEX AMOUNT (E)	(t) PROPOSED INDEX AMOUNT (F)	UPPER LIMIT (G)	OUT OF LIMITS INDICATOR (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	12,237,751	12,237,751	12,237,751	NA	NA	NA	NA	NA
e. TOTAL TANDEM SWITCHED TPT	Workpaper TR-1	57,860,137	57,860,182	57,860,182	104.0942	104.0942	104.0942	106.1761	OK
C. VOICE GRADE, WATS, METALLIC & TELEGRAPH	Workpaper TR-1	129,580	129,580	129,580	89.8204	89.8204	89.8204	94.3114	OK
D. DIGITAL DATA, & HICAP	Workpaper TR-1	73,935,343	73,931,303	73,931,303	63.0950	63.0950	63.0950	66.2498	OK
(1.) DS1									
a. DENSITY ZONE 1	Workpaper TR-1	6,078,751	6,078,751	6,078,751	63.1936	63.1936	63.1936	72.6726	OK
b. DENSITY ZONE 2	Workpaper TR-1	5,630,561	5,630,561	5,630,561	70.9980	70.9980	70.9980	81.6477	OK
c. DENSITY ZONE 3	Workpaper TR-1	41,385,660	41,385,660	41,385,660	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	53,665,335	53,661,296	53,661,296	68.4405	68.4405	68.4405	71.8625	OK
(2.) DS3									
a. DENSITY ZONE 1	Workpaper TR-1	1,362,865	1,362,865	1,362,865	59.7753	59.7753	59.7753	68.7416	OK
b. DENSITY ZONE 2	Workpaper TR-1	1,745,050	1,745,050	1,745,050	60.7919	60.7919	60.7919	69.9107	OK
c. DENSITY ZONE 3	Workpaper TR-1	5,414,496	5,414,496	5,414,496	64.1131	64.1131	64.1131	73.7301	OK
d. NON ZONE	Workpaper TR-1	640,237	640,237	640,237	NA	NA	NA	NA	NA
e. TOTAL DS3	Workpaper TR-1	9,162,649	9,162,649	9,162,649	61.9728	61.9728	61.9728	65.0714	OK
(3.) SIGNALLING INTERCONNECTION	NA	NA	NA	NA	NA	NA	NA	NA	NA
<b>SPECIAL ACCESS BASKET</b>									
1. PRICE CAP INDEX (PCI)	Workpaper PCI-1	NA	NA	NA	53.1210	53.1210	53.1427	NA	NA
2. ACTUAL PRICE INDEX (API)	Workpaper SP-1	483,055,305	483,055,305	483,055,305	53.1209	53.1209	53.1209	53.1427	OK
3. SERVICE BAND INDEX (SBI)									
A. VOICE GRADE, WATS, METALLIC & TELEGRAPH	Workpaper SP-1	10,718,996	10,718,996	10,718,996	99.1130	99.1130	99.1130	99.3437	OK

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WORKPAPER SUM-A

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B. AUDIO PROGRAM, & VIDEO	Workpaper SP-1	1,736,650	1,736,650	<b>1,736,650</b>	79.9152	79.9152	<b>79.9152</b>	80.1012	OK
C. WIDEBAND ANALOG, & DIGITAL	NA	NA	NA	<b>NA</b>	NA	NA	<b>NA</b>	NA	NA
D. DIGITAL DATA, & HICAP	Workpaper SP-1	470,599,659	470,599,659	<b>470,599,659</b>	72.2332	72.2332	<b>72.2332</b>	75.9498	OK
(1.) DS1									
a. DENSITY ZONE 1	Workpaper SP-1	25,758,457	25,758,457	<b>25,758,457</b>	72.3063	72.3063	<b>72.3063</b>	81.4491	OK
b. DENSITY ZONE 2	Workpaper SP-1	33,750,038	33,750,038	<b>33,750,038</b>	81.9915	81.9915	<b>81.9915</b>	91.4441	OK
c. DENSITY ZONE 3	Workpaper SP-1	172,037,735	172,037,735	<b>172,037,735</b>	84.3571	84.3571	<b>84.3571</b>	94.8045	OK
d. NON ZONE	Workpaper SP-1	58,649,965	58,649,965	<b>58,649,965</b>	NA	NA	<b>NA</b>	NA	NA
e. TOTAL DS1	Workpaper SP-1	290,196,195	290,196,195	<b>290,196,195</b>	77.1359	77.1359	<b>77.1359</b>	78.8455	OK
(2.) DS3									
a. DENSITY ZONE 1	Workpaper SP-1	14,008,209	14,008,209	<b>14,008,209</b>	65.1797	65.1797	<b>65.1797</b>	73.7002	OK
b. DENSITY ZONE 2	Workpaper SP-1	17,923,492	17,923,492	<b>17,923,492</b>	68.7035	68.7035	<b>68.7035</b>	77.2703	OK
c. DENSITY ZONE 3	Workpaper SP-1	30,491,594	30,491,594	<b>30,491,594</b>	68.9347	68.9347	<b>68.9347</b>	77.7626	OK
d. NON ZONE	Workpaper SP-1	18,599,453	18,599,453	<b>18,599,453</b>	NA	NA	<b>NA</b>	NA	NA
e. TOTAL DS3	Workpaper SP-1	81,022,749	81,022,749	<b>81,022,749</b>	68.4144	68.4144	<b>68.4144</b>	70.0929	OK
<b>INTEREXCHANGE BASKET</b>									
1. PRICE CAP INDEX (PCI)	Workpaper PCI-1	NA	NA	<b>NA</b>	80.6569	80.6569	<b>80.6569</b>	NA	NA
2. ACTUAL PRICE INDEX (API)	Workpaper IX-1	2,761,407	2,730,089	<b>2,730,089</b>	80.6228	80.6228	<b>80.6228</b>	80.6569	OK
<b>ALL BASKETS</b>									
1. TOTAL REVENUE		2,932,538,996	2,932,503,684	<b>2,933,137,036</b>	NA	NA	<b>NA</b>	NA	NA

## FCC Regulatory Fees

APPENDIX B  
WORKPAPER CAP-1

<u>Row</u>	<u>Item</u>	<u>Source</u>	<u>Amount</u>
<b>EUCL Demand Inputs</b>			
100	Total Primary Res & SLB & LifeLine Lines	WP CL-2 c(F)	180,233,616
110	Total NonPrim Res & BRI ISDN Lines	WP CL-2 c(F)	29,992,520
120	Total MLB&PRI ISDN (include PRI * 5, & Include Centrex)	WP CL-2 c(F)	74,306,476
130	Total Local Exchange Lines	r100+r110+r120	284,532,612
<b>PICC Demand Inputs</b>			
200	Total MLB&PRI ISDN (include PRI * 5, & exclude Centrex)	WP CL-2 c(F)	63,297,293
210	Total Business Centrex Lines in groups with 9 or more lines	WP CL-2 c(F)	16,059,385
220	Total Business Groups with less than 9 lines in the group	CRIS Billing Records	39,456
<b>MOU Demand Inputs</b>			
300	Total Terminating Premium MOU	WP CL-2 c(F)	55,239,698,592
310	Total Terminating Non-Premium MOU	WP CL-2 c(F)	0
320	Total Terminating Chargeable MOU	r300+.45*r310	55,239,698,592
330	Total Originating Premium MOU	WP CL-2 c(F)	27,107,717,547
340	Total Originating Non-Premium MOU	WP CL-2 c(F)	0
350	Total Originating Chargeable MOU	r330+.45*r340	27,107,717,547
<b>SLC/PICC Caps</b>			
400	PR, Lifeline & SLB EU Cap	Input	6.00
410	NonPrimary Res & BRI EU Cap	Input	7.00
420	MLB, PRI & Centrex EU Cap	Input	9.20
430	PICC Cap	Input	4.31
<b>CMT Revenue</b>			
440	Current Maximum CMT Revenue Per Line (from previous filing)	WP CMT-1 r800	7.07
450	Total CMT Exogenous Cost Factor ((R+deltaZ)/R)	((EXG2r100b/r130a)/r440a)+1	1.0004
460	Proposed Maximum CMT Revenue Per Line	r440*r450	7.07
<b>6/30/2000 Rates (Common Line + Marketing)</b>			
470	NonPrimary Res & BRI EU as of 6/30/2000	Input	6.07
480	MLB, PRI, Centrex EU as of 6/30/2000	Input	7.84
<b>CALLS Maximum Allowable EU Rates</b>			
500	Maximum Allowable PR, Lifeline & SLB EU Rate	Min(r400,r460)	6.00
510	Maximum Allowable NonPrimary Res & BRI EU Rate	Min(r410,Max(r460,r470))	7.00
520	Maximum Allowable MLB, PRI & Centrex EU Rate	Min(r420,Max(r460,r480))	7.84
<b>CMT Revenue Vs EU Revenue at Max. Allowable Rates</b>			
600	Proposed Maximum CMT Revenue	r460 * r130 or Sum of Jurisdictions	2,011,112,965
610	Maximum Allowable PR, Lifeline & SLB EU Revenue	r500 * r100 or Sum of Jurisdictions	1,081,401,696
620	Maximum Allowable NonPrimary Res & BRI EU Revenue	r510 * r110 or Sum of Jurisdictions	209,947,640
630	Maximum Allowable MLB, PRI & Centrex EU Revenue	r520 * r120 or Sum of Jurisdictions	582,562,772
640	Total Maximum Allowable EU Revenue	r610 + r620 + r630 or Sum of Jurisdictions	1,873,912,108
650	Remaining CMT Revenue/(CMT Over-recovery)	r600 - r640	137,200,858
652	Maximum Allowable PICC Revenue	r430 * ( r200 + r210/9 + r220 )	280,672,049
660	Total USAC Receipts (at t)	WP USAC-1	88,257,474
665	Mandated CCL Revenue Reduction	if TGT1r470<>.0095,0;else if r650-r652-r660<0,0; else if TGT1r460<=.0095,min(-TGT2r550b,r650- r652-r660),else if TGT3r1100a<TGT2r550a,0; else min(TGT3r1100a-TGT2r550a,r650-r652-r660)	0
670	Voluntary CCL Revenue Reduction	Input or If(r650-r652-r660-r665<0,0)	0
680	Remaining Recoverable Revenue/(Total over-recovery)	r650-r660-r670	48,943,383
685	Proposed Max CMT Revenue Per Line for next filing	r460*(1-(r665/r130a)/r460)	7.07

**FCC Regulatory Fees**APPENDIX B  
WORKPAPER CAP-1

<u>Row</u>	<u>Item</u>	<u>Source</u>	<u>Amount</u>
<b>Calculation of PICC for MultiLine Business, PRI ISDN, &amp; Centrex Lines</b>			
800	MLB, PRI & Centrex PICC Cap	r430	4.31
810	MLB, PRI & Centrex PICC Revenue Target	if r680 > 0 then r680 else 0	48,943,383
820	MLB, PRI & Centrex PICC Target Rate	r810 / (r200 + r210/9 + r220)	0.75
830	Maximum Average MLB, PRI & Centrex PICC Rate	Min(r800,r820)	0.75
840	Maximum MLB & PRI PICC Revenue	r830 * r200	47,572,638
850	Maximum Centrex PICC Revenue	r830 * (r210/9 + r220)	1,370,746
860	Total Maximum PICC Revenue (Proposed)	r840 + r850	48,943,383
<b>Calculation of CCL Rates and Revenue</b>			
900	Premium Local Switching Rate (Dec. 31, 1997)	BellSouth FCC #1 Tariff	0.007479
910	Premium Originating Carrier Common Line Rate (Dec. 31, 1997)	BellSouth FCC #1 Tariff	0.010000
920	Premium Interconnection Rate (Dec. 31, 1997)	BellSouth FCC #1 Tariff	0.001939
930	Proposed Premium Local Switching Rate	WP TS-1 Element 0602010000 c(I)	0.002158
940	Maximum Rate per Premium Originating MOU	r900+r910+r920-r930	0.017260
950	Maximum CCL Revenue	r810 - r860	0
960	Maximum CCL Originating Rate	Min(r940, r950/r350)	0.000000
970	Maximum CCL Terminating Rate	(r950 - (r350*r960))/r320	0.000000
980	Maximum Originating CCL Revenue	r960 * r350	0
990	Maximum Terminating CCL Revenue	r970 * r320	0
995	Total Maximum CCL Revenue	r980 + r990	0
<b>Check for CMT Over-Recovery</b>			
1000	Total Allowable CMT Revenue	r600	2,011,112,965
1010	Total Proposed EU Revenue	r640	1,873,912,108
1020	Total Proposed PICC Revenue	r860	48,943,383
1030	Total Proposed CCL Revenue	r995	0
1040	Total Proposed USAC Receipts	r660	88,257,474
1050	Total Proposed CMT Revenue	Sum(r1010..r1040)	2,011,112,965
1060	Amount of over-recovery/(under-recovery)	r1050 - r1000	0

## FCC Regulatory Fees

APPENDIX B  
WORKPAPER PCI-1

Page 1 of 1

## PCI Development

		COMMON LINE BASKET	TRAFFIC SENSITIVE BASKET	TRUNKING BASKET	INTER- EXCHANGE BASKET	SPECIAL ACCESS BASKET
		(A)	(B)	(C)	(D)	(E)
600 GDP-PI	if TGT1r485="TGT2", TGT2r500; else Input	N/A	0.0000	0.0000	0.0000	0.0000
610 Productivity Factor (X)	col.b&c:(ifTGT1r485="TGT2", TGT2r510; else, r600; col.d:3.0; col.e:6.5	N/A	0.0000	0.0000	0.0000	0.0000
620 GDP-PI - X	r600-r610	N/A	0.0000	0.0000	0.0000	0.0000
680 Existing PCI	WP SUM-A Col (E)	N/A	34.2228	46.9334	80.6569	53.1210
710 Delta Z	EXG1,c.S	N/A	0	0	0	197,555
720 R(t-1)	WP SUM-A Col (A)	N/A	289,737,850	131,925,059	2,761,407	483,055,305
740 Delta Z/R	r710/r720*100	N/A	0.0000	0.0000	0.0000	0.0409
750 W	100+r740	N/A	100.0000	100.0000	100.0000	100.0409
760 W*(GDP-PI - X)	r750*r620/100	N/A	0.0000	0.0000	0.0000	0.0000
950 Targeted Revenue Differential	TGT3r1100	N/A	0	0	N/A	N/A
970 Prop. PCI (NonExog Only: Annual Filing SBI Upper Limit calculations only)	col.b&c: r680; col.d: r680*(1+r620/100)	N/A	34.2228	46.9334	N/A	53.1210
980 Proposed PCI	col.b&c: r680*(1+r740/100+r950/r720) col.d&e: r680*(1+r760/100+r740/100)	N/A	34.2228	46.9334	80.6569	53.1427