

JSI Reply to AT&T Petition
2004 Annual Access Filing
Concord Telephone Company
Summary of Revenue Impact of Proposed Rate Revisions

Exhibit A - 1

Element	Projected Demand for Test Year	Current Rate	Billing at Current Rates	Proposed Rate	Increase (Decrease) in Rate	% Change	Billing at Proposed Rate	Projected Revenue Impact	% Impact
Local Switching per Min	252,793,630	\$0.006300	\$1,592,600	\$0.005000	(\$0.001300)	-20.6%	\$1,263,968	(\$328,632)	-20.6%
Infor Surcharge (Per 100 Min)	252,793,630	\$0.052405	132,477	\$0.037308	(\$0.015097)	-28.8%	94,312	(38,164)	-28.8%
Subtotal Switched Access			\$1,725,076				\$1,358,280	(\$366,796)	-21.3%
Switched Premium Entrance Facilities -HC DS1	868	\$119.97	104,134	\$119.90	(\$0.07)	-0.1%	104,073	(61)	-0.1%
Switched Premium Entrance Facilities -HC DS3	21	\$1,439.61	30,232	\$1,438.63	(\$0.98)	-0.1%	30,211	(21)	-0.1%
Direct Trunked Transport Termination - VG	48	\$19.04	914	\$19.03	(\$0.01)	-0.1%	913	(0)	-0.1%
Direct Trunked Transport Termination - HC DS1	1,694	\$79.96	135,452	\$79.91	(\$0.05)	-0.1%	135,368	(85)	-0.1%
Direct Trunked Transport Termination - HC DS3	-	\$983.76	0	\$470.11	(\$513.65)	-52.2%	0	0	n/a
Direct Trunked Transport Facility - VG	348	\$1.27	442	\$1.27	\$0.00	0.0%	442	0	0.0%
Direct Trunked Transport Facility HC DS1	9,140	\$18.06	165,068	\$18.00	(\$0.06)	-0.3%	164,520	(548)	-0.3%
Direct Trunked Transport Facility - HC DS3	-	\$141.82	0	\$90.83	(\$50.99)	-36.0%	0	0	n/a
Tandem Switched Facility	1,677,647,352	\$0.000099	166,087	\$0.000064	(\$0.000035)	-35.4%	107,369	(58,718)	-35.4%
Tandem Switched Termination	271,377,348	\$0.000433	117,506	\$0.000282	(\$0.000151)	-34.9%	76,528	(40,978)	-34.9%
Tandem Switching	234,164,315	\$0.001178	275,846	\$0.001257	\$0.000079	6.7%	294,345	18,499	6.7%
800 Data Base Query	25,294,616	\$0.004500	113,826	\$0.004400	(\$0.000100)	n/a	111,296	(2,529)	n/a
Subtotal Transport			\$1,109,507				\$1,025,066	(\$84,441)	-7.6%
Total Switched Access			\$2,834,583				\$2,383,346	(\$451,237)	-15.9%
Special Access Rate Reduction Excluding DSL			\$2,699,978				\$2,696,651	(\$3,327)	-0.1%
Special Access DSL			2,075,119				2,075,119	0	0.0%
Total Special Access			\$4,775,097				\$4,771,770	(\$3,327)	-0.1%
Total Traffic Sensitive			\$7,609,680				\$7,155,116	(\$454,564)	-6.0%
Traffic Sensitive Less DSL			\$5,534,561				\$5,079,997	(\$454,564)	-8.2%

JSI Reply to AT&T Petition
2004 Annual Access Filing
Concord Telephone Company
Analysis of 2003 Special Access Earnings for DSL

Exhibit A-2

	A	B	C	D	E	F	G	H
	Average Monthly 2003 Demand	Annual 2003 Demand	2003 Rate	2003 Revenues	Revised Rate Effective April 15, 2004	Revenue at Revised Rate	Estimated Excess 2003 Special Access Revenue	% Decrease
1 WDSL SERVICE LINE CHARGE 256K	5,711	68,532	\$25.00	\$1,713,300	\$15.00	\$1,027,980.00	\$685,320	40%
2 WDSL SERVICE LINE CHARGE 768K	1,534	18,408	\$35.00	644,280	\$15.00	276,120	368,160	57%
3 WDSL SERVICE LINE CHARGE 1.544 Mbps	254	3,048	\$35.00	106,680	\$15.00	45,720	60,960	57%
4				<u>\$2,464,260</u>		<u>\$1,349,820</u>	<u>\$1,114,440</u>	45%

	Projected Test Year 2005 Demand	Projected Test Year 2005 Demand	Current Billing Amount	Proposed Revised Rate July 1, 2004	Proposed Billing Amount	Revenue Differential
5 WDSL SERVICE LINE CHARGE 256K	110,177	\$15.00	\$1,652,655	\$15.00	\$1,652,655	\$0
6 WDSL SERVICE LINE CHARGE 768K	21,891	\$15.00	328,370	\$15.00	328,370	\$0
7 WDSL SERVICE LINE CHARGE 1.544 Mbps	6,273	\$15.00	94,093	\$15.00	94,093	\$0
8			<u>\$2,075,119</u>		<u>\$2,075,119</u>	<u>\$0</u>
9 ALL OTHER SPECIAL ACCESS			<u>2,699,978</u>		<u>2,696,651</u>	<u>-3,327</u>
10			<u>\$4,775,097</u>		<u>\$4,771,770</u>	<u>-\$3,327</u>

Overstatement of 2003 DSL Revenue:

11 Estimated DSL Charges Billed	\$2,464,260
12 DSL Charges Based on Revised Rate	\$1,349,820
13 Overstatement	\$1,114,440
14 Percentage Overstatement	83%

Overstatement of 2003 DSL Revenue:

15 2003 Special Access Revenue	\$4,575,865	Per TRP 61-38 ACR
16 Adjusted 2003 Special Access Revenue	\$3,461,425	
17 Estimated 2003 DSL Revenue Overstatement	\$1,114,440	
18 Percentage Impact of Adjustment	24%	