

ell Atlantic
t to Provide Number Portability
thousands)

	1997	1998	1999	2000
Capital				
A. Shared Industry Costs	\$0.0	\$0.0	\$0.0	\$0.0
B. SMS Links	\$0.0	\$0.0	\$0.0	\$0.0
C. SCP	\$29,306.6	\$572.6	\$0.0	\$0.0
D. SCP Links	\$16,523.2	\$4,838.0	\$0.0	\$0.0
E. STP	\$0.0	\$0.0	\$0.0	\$0.0
F. STP Links	\$1,266.7	\$1,896.7	\$468.6	\$0.0
G. SSP	\$43,823.3	\$34,994.8	\$19,642.8	\$0.0
H. End Office	\$0.0	\$0.0	\$0.0	\$0.0
I. Access Tandem	\$0.0	\$0.0	\$0.0	\$0.0
J. OSS (new)	\$13,062.6	\$497.1	\$0.0	\$2,000.0
K. OSS (modified)	\$0.0	\$638.7	\$0.0	\$0.0
L. Other LNP Costs	\$0.0	\$0.0	\$0.0	\$0.0
Total Capital	\$103,982.5	\$43,437.9	\$20,111.4	\$2,000.0
Expenses				
A. Shared Industry Costs	\$472.9	\$6,335.0	\$7,076.4	\$7,426.4
B. SMS Links	\$98.2	\$182.3	\$167.8	\$167.8
C. SCP	\$2,033.9	\$440.3	\$0.0	\$0.0
D. SCP Links	\$0.0	\$0.0	\$0.0	\$0.0
E. STP	\$0.0	\$0.0	\$0.0	\$0.0
F. STP Links	\$0.0	\$0.0	\$0.0	\$0.0
G. SSP	\$73,962.5	\$10,906.8	\$2,571.9	\$0.0
H. End Office	\$0.0	\$0.0	\$0.0	\$0.0
I. Access Tandem	\$0.0	\$0.0	\$0.0	\$0.0
J. OSS (new)	\$6,142.4	\$7,807.0	\$3,256.4	\$3,868.0
K. OSS (modified)	\$38,293.8	\$33,725.4	\$4,441.0	\$598.7
L. Other LNP Costs	\$3,026.4	\$2,329.1	\$1,289.1	\$1,486.0
Total Expenses	\$124,030.2	\$61,726.0	\$18,802.6	\$13,546.8
Total Investment	\$228,012.7	\$105,163.9	\$38,913.9	\$15,546.8

Access Lines 45,142,510 50,568,326

Query Demand 91,930,900 102,720,300

FCC Chart 1

2001	2002	2003	TOTALS
\$0.0	\$0.0	\$0.0	
\$0.0	\$0.0	\$0.0	
\$0.0	\$0.0	\$0.0	
\$0.0	\$0.0	\$0.0	
\$0.0	\$0.0	\$0.0	
\$0.0	\$0.0	\$0.0	
\$0.0	\$0.0	\$0.0	
\$0.0	\$0.0	\$0.0	
\$0.0	\$0.0	\$0.0	
\$2,000.0	\$2,000.0	\$2,000.0	
\$0.0	\$0.0	\$0.0	
\$0.0	\$0.0	\$0.0	
\$2,000.0	\$2,000.0	\$2,000.0	\$175,531.8
\$7,426.4	\$7,258.4	\$7,834.2	
\$167.8	\$167.8	\$167.8	
\$0.0	\$0.0	\$0.0	
\$0.0	\$0.0	\$0.0	
\$0.0	\$0.0	\$0.0	
\$0.0	\$0.0	\$0.0	
\$0.0	\$0.0	\$0.0	
\$0.0	\$0.0	\$0.0	
\$0.0	\$0.0	\$0.0	
\$3,868.0	\$3,868.0	\$3,868.0	
\$252.4	\$0.0	\$0.0	
\$2,347.8	\$3,592.2	\$5,316.4	
\$14,062.4	\$14,886.4	\$17,186.5	\$264,240.8
\$16,062.4	\$16,886.4	\$19,186.5	\$439,772.6
49,602,095	47,481,729	44,181,915	
99,737,700	95,278,900	88,329,800	

Atlantic
 Investment and Expenses to SPNP Surcharge
 (in thousands)

	Allocation to Surcharge		1997	1998	1999	2000
Capital						
A. Shared Industry Costs	96.1% note 1		\$0.0	\$0.0	\$0.0	\$0.0
B. SMS Links	96.1% note 1		\$0.0	\$0.0	\$0.0	\$0.0
C. SCP	96.1% note 1		\$28,163.7	\$550.3	\$0.0	\$0.0
D. SCP Links	96.1% note 1		\$1,240.3	\$1,773.6	\$0.0	\$0.0
	97.6% note 2		\$14,867.0	\$2,920.6	\$0.0	\$0.0
E. STP	n/a		\$0.0	\$0.0	\$0.0	\$0.0
F. STP Links	97.6% note 2		\$1,236.3	\$1,851.1	\$457.4	\$0.0
G. SSP	97.6% note 2		\$42,771.5	\$34,154.9	\$19,171.3	\$0.0
H. End Office	n/a		\$0.0	\$0.0	\$0.0	\$0.0
I. Access Tandem	n/a		\$0.0	\$0.0	\$0.0	\$0.0
J. OSS (new)	96.1% note 1		\$12,553.2	\$477.7	\$0.0	\$1,922.0
K. OSS (modified)	100.0%		\$0.0	\$638.7	\$0.0	\$0.0
L. Other LNP Costs	97.6% note 2		\$0.0	\$0.0	\$0.0	\$0.0
Total Capital			\$100,832.0	\$42,367.0	\$19,628.7	\$1,922.0
Expenses						
A. Shared Industry Costs	96.1% note 1		\$454.5	\$6,088.0	\$6,800.4	\$7,136.7
B. SMS Links	96.1% note 1		\$94.4	\$175.2	\$161.3	\$161.3
C. SCP	96.1% note 1		\$1,954.6	\$423.1	\$0.0	\$0.0
D. SCP Links	96.1% note 1		\$0.0	\$0.0	\$0.0	\$0.0
E. STP	n/a		\$0.0	\$0.0	\$0.0	\$0.0
F. STP Links	97.6% note 2		\$0.0	\$0.0	\$0.0	\$0.0
G. SSP	97.6% note 2		\$72,187.4	\$10,645.1	\$2,510.2	\$0.0
H. End Office	n/a		\$0.0	\$0.0	\$0.0	\$0.0
I. Access Tandem	n/a		\$0.0	\$0.0	\$0.0	\$0.0
J. OSS (new)	96.1% note 1		\$5,902.8	\$7,502.5	\$3,129.4	\$3,717.1
K. OSS (modified)	100.0%		\$38,293.8	\$33,725.4	\$4,441.0	\$598.7
L. Other LNP Costs	97.6% note 2		\$2,953.8	\$2,275.9	\$1,258.1	\$1,450.3
Total Expenses			\$121,841.3	\$60,835.1	\$18,300.4	\$13,064.2
Total Investment			\$222,673.3	\$103,202.2	\$37,929.1	\$14,986.2

Notes:

1. Allocated to total volume of both internal and external queries.
2. Allocated between internal queries and default queries.

FCC Chart 2a

2001	2002	2003	TOTAL
\$0.0	\$0.0	\$0.0	
\$0.0	\$0.0	\$0.0	
\$0.0	\$0.0	\$0.0	
\$0.0	\$0.0	\$0.0	
\$0.0	\$0.0	\$0.0	
\$0.0	\$0.0	\$0.0	
\$0.0	\$0.0	\$0.0	
\$0.0	\$0.0	\$0.0	
\$0.0	\$0.0	\$0.0	
\$0.0	\$0.0	\$0.0	
\$1,922.0	\$1,922.0	\$1,922.0	
\$0.0	\$0.0	\$0.0	
\$0.0	\$0.0	\$0.0	
\$1,922.0	\$1,922.0	\$1,922.0	\$170,515.7
\$7,136.7	\$6,975.3	\$7,528.7	
\$161.3	\$161.3	\$161.3	
\$0.0	\$0.0	\$0.0	
\$0.0	\$0.0	\$0.0	
\$0.0	\$0.0	\$0.0	
\$0.0	\$0.0	\$0.0	
\$0.0	\$0.0	\$0.0	
\$0.0	\$0.0	\$0.0	
\$0.0	\$0.0	\$0.0	
\$3,717.1	\$3,717.1	\$3,717.1	
\$252.4	\$0.0	\$0.0	
\$2,291.5	\$3,506.0	\$5,188.8	
\$13,559.0	\$14,359.7	\$16,596.0	\$258,555.6
\$15,481.0	\$16,281.7	\$18,518.0	\$429,071.3

Bell Atlantic
Number Portability (SPNP) Surcharge
Summary of Costs

	BOY 1999	1999	2000	2001	2002
CAPITAL COSTS	\$143,199,000	\$19,628,700	\$1,922,000	\$1,922,000	\$1,922,000
PRESENT WORTH FACTORS	1.0000	0.9481	0.8522	0.7660	0.6886
PRESENT WORTH INVESTMENTS	\$143,199,000	\$18,609,970	\$1,637,928	\$1,472,252	\$1,323,489
SUM OF P/W INVESTMENTS		\$167,432,166			
Depreciation		\$35,177,498			
Cost of Money		\$11,184,469			
Taxes					
- federal		\$5,357,829			
- state					
- property		\$1,038,079			
Maintenance & Administration		\$15,403,759			
ANNUAL CAPITAL COSTS		\$68,161,634			
OPERATING EXPENSES	\$182,676,400	\$18,300,400	\$13,064,200	\$13,559,000	\$14,359,700
PRESENT WORTH FACTOR	1.0000	0.9481	0.8522	0.7660	0.6886
PRESENT WORTH EXPENSES	\$182,676,400	\$17,350,609	\$11,133,311	\$10,386,194	\$9,888,089
SUM OF P/W EXPENSES		\$241,705,868			
A/P FACTOR		0.27230			
ANNUAL OPERATING EXPENSES		\$65,816,508			
ANNUAL CAPITAL COSTS AND OPERATING EXPENSE		\$133,978,142			
SURCHARGE DEMAND		50,083,935			
ANNUAL DIRECT COST PER LINE		\$2.68			
OVERHEAD FACTOR		1.064			
TOTAL ANNUAL SPNP SURCHARGE		\$2.85			
MONTHLY SPNP SURCHARGE		\$0.24			

FCC Chart 2b

2003

\$1,922,000

0.6189

\$1,189,526

\$16,596,000

0.6189

\$10,271,264

Bell Atlantic
JP Line Forecast
Levelization

Cost of Money= 11.25%

Year		Lines (A)	P/F Factor (B)	P/F Demand (C=A*B)	A/P Factor (D)
1	1999	45,142,510	0.94810	42,799,614	
2	2000	50,568,326	0.85220	43,094,327	
3	2001	49,602,095	0.76600	37,995,205	
4	2002	47,481,729	0.68860	32,695,919	
5	2003	44,181,915	0.61890	27,344,187	
TOTALS				183,929,252	0.27230

FCC Chart 2c

Levelized
SPNP
Line Forecast
($E=C*D$)

50,083,935