

Deloitte & Touche

ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV. 02)
Depreciation Study as of September 30, 2002
Life Analysis

General Plant

Account 399.06 - PC Hardware

BAND	PRIOR		CURRENT	
	ASL	CURVE	ASL	CURVE
5-Year	<u> </u>	<u> </u>	<u> </u>	<u> </u>
10-Year	<u> </u>	<u> </u>	<u>6</u>	<u>L0</u>
15-Year	<u> </u>	<u> </u>	<u> </u>	<u> </u>
20-Year	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Full () (15)	<u> </u>	<u> </u>	<u>6.5</u>	<u>L0</u>
Other () ()	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Selection	<u>5</u>	<u>R4</u>	<u>4</u>	<u>SQ</u>
Balance	<u>\$827,209</u>		<u>\$4,486,960</u>	

Notes:

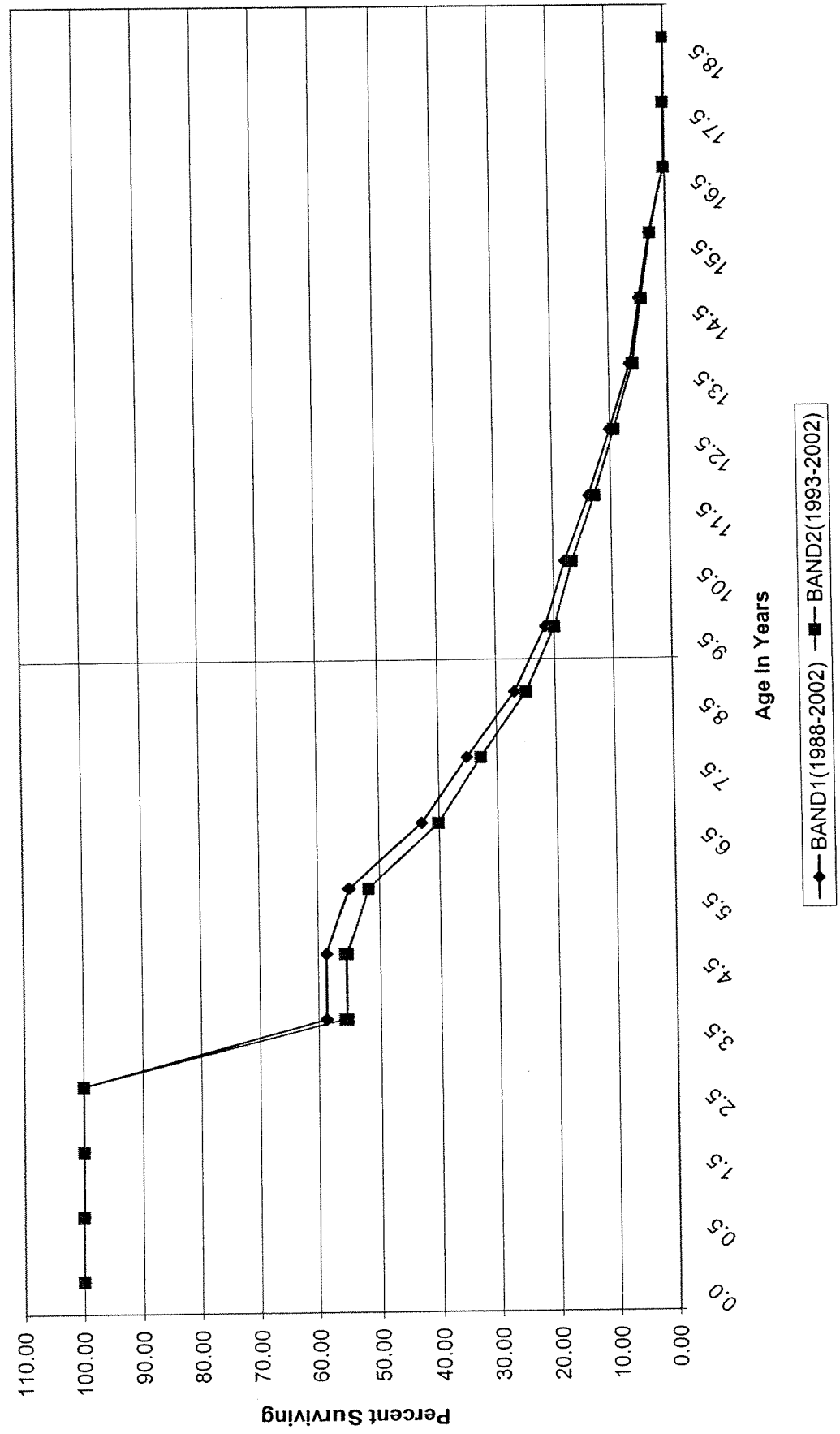
Use: 4 - SQ.

Avg. Age of Retirements 5.41

Avg. Age of Survivors 3.33

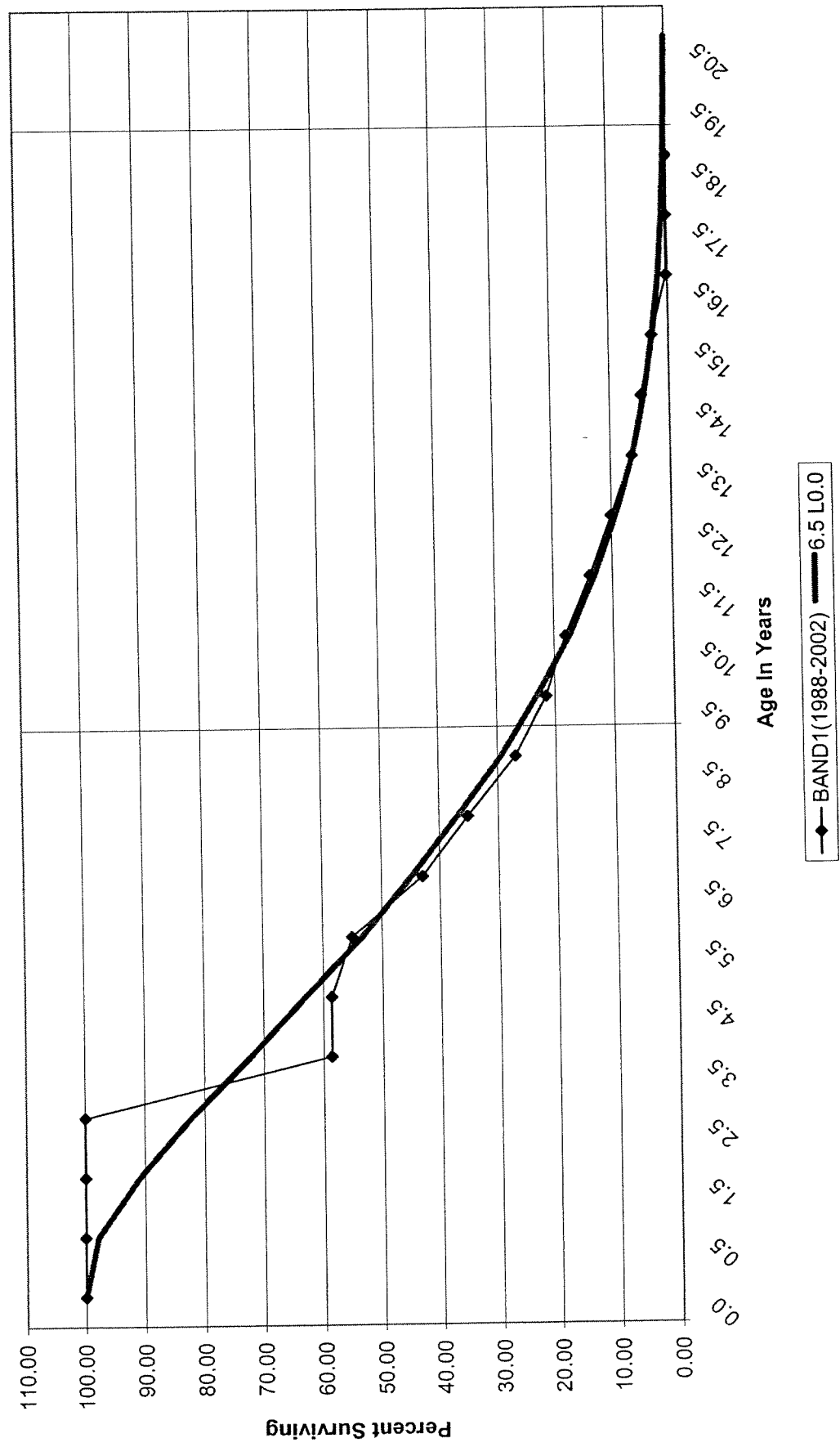
ATMOS ENERGY CORPORATION - GENERAL OFFICE

Account 39906002, GNRL - PC HARDWARE



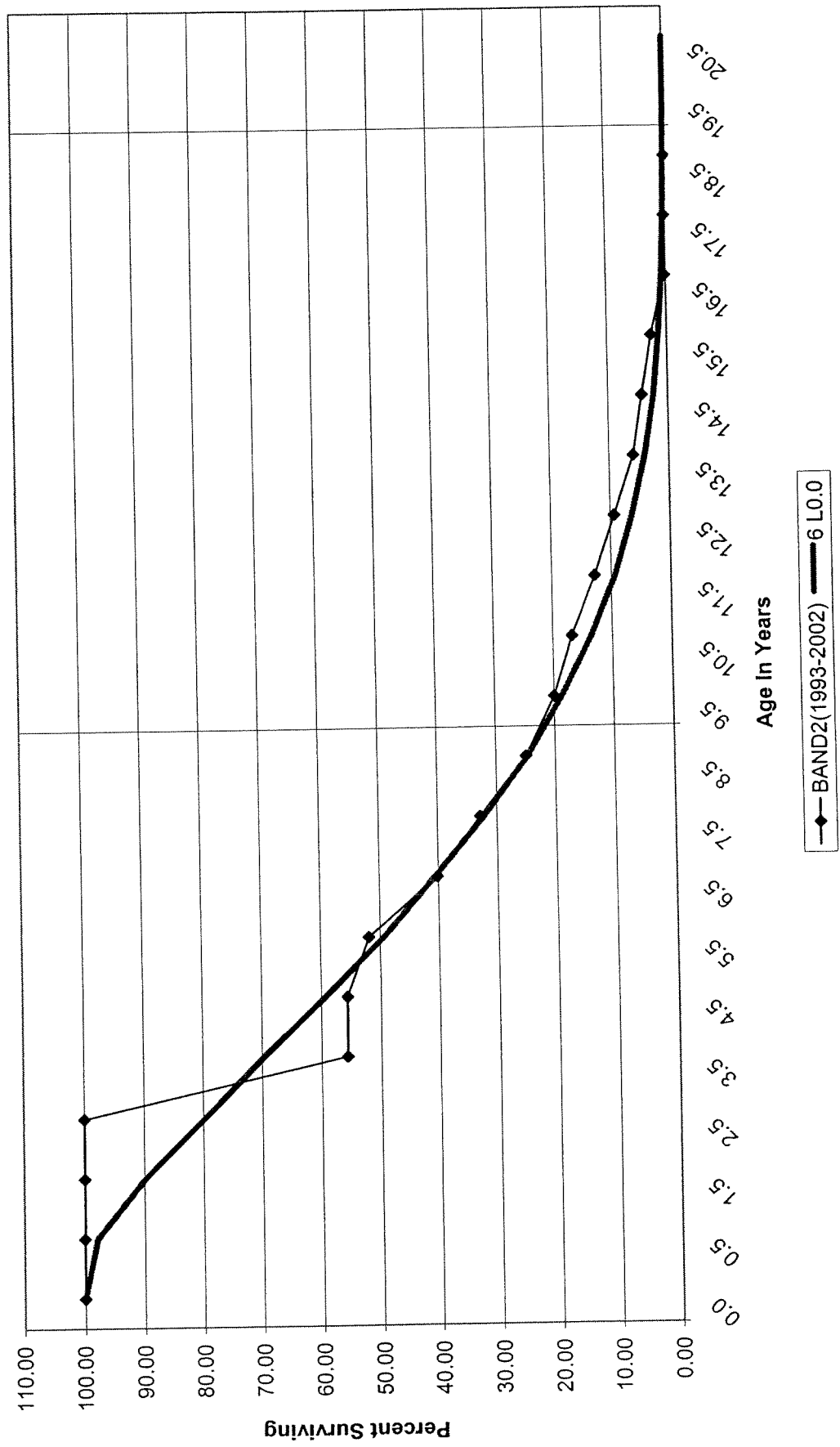
ATMOS ENERGY CORPORATION - GENERAL OFFICE

Account 39906002, GNRL - PC HARDWARE



ATMOS ENERGY CORPORATION - GENERAL OFFICE

Account 39906002, GNRL - PC HARDWARE



STUDY AS OF SEPTEMBER 30, 2002

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ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV 2)
ACCOUNT NO.: 39906002

10- 8-2003

PC Hardware

AVERAGE AGE AT RETIREMENT BY RETIREMENT YEAR

RETIREMENT YEAR -----	RETIREMENTS -----	AVERAGE AGE -----
1988	24852.	6.00
1994	97832.	7.01
1996	116913.	9.30
2000	2832.	7.00
2002	6189732.	5.31
TOTAL	6432161.	5.41

STUDY AS OF SEPTEMBER 30, 2002

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ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV 2)
ACCOUNT NO.: 39906002

10- 8-2003

PC Hardware

SURVIVORS AND RETIREMENTS BY VINTAGE YEAR

VINTAGE YEAR	SURVIVORS	RETIREMENTS	CALCULATED ADDITIONS
-----	-----	-----	-----
1982	0.	24852.	24852.
1984	0.	19739.	19739.
1985	0.	1841.	1841.
1986	0.	129865.	129865.
1987	0.	261034.	261034.
1988	0.	77311.	77311.
1989	0.	156430.	156430.
1990	0.	147258.	147258.
1991	0.	188146.	188146.
1992	0.	133854.	133854.
1993	0.	151394.	151394.
1994	0.	354952.	354952.
1995	0.	236768.	236768.
1996	0.	499840.	499840.
1997	1338317.	237345.	1575663.
1998	0.	765.	765.
1999	1489031.	3807983.	5297015.
2000	675004.	0.	675004.
2001	195297.	2782.	198080.
2002	789310.	0.	789310.
TOTALS	4486960.	6432161.	10919121.

THE AVERAGE AGE OF THE SURVIVING BALANCE IS 3.33 YEARS

STUDY AS OF SEPTEMBER 30, 2002

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ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV 2)
ACCOUNT NO.: 39906002

10- 8-2003

PC Hardware

1988 THRU 2002 BAND ANALYSIS SURVIVOR REPORT

AGE	RETIREMENTS	EXPOSURES	ANNUAL % SURVIVORS	CUMULATIVE % SURVIVORS
---	-----	-----	-----	-----
0.50	0.	10481790.	100.00	100.00
1.50	2782.	9953514.	99.97	99.97
2.50	0.	9885299.	100.00	99.97
3.50	3810196.	9212136.	58.64	58.62
4.50	765.	3932648.	99.98	58.61
5.50	237345.	3931883.	93.96	55.07
6.50	524692.	2381073.	77.96	42.94
7.50	336871.	1856380.	81.85	35.15
8.50	357725.	1519510.	76.46	26.87
9.50	231689.	1161784.	80.06	21.51
10.50	149244.	930095.	83.95	18.06
11.50	188146.	780851.	75.90	13.71
12.50	159017.	592705.	73.17	10.03
13.50	156430.	433687.	63.93	6.41
14.50	75098.	277257.	72.91	4.68
15.50	78424.	202159.	61.21	2.86
16.50	113914.	123734.	7.94	0.23
17.50	1841.	9821.	81.26	0.18
18.50	7980.	7980.	0.00	0.00
TOTAL	6432161.			

REALIZED LIFE = 6.05 YEARS

STUDY AS OF SEPTEMBER 30, 2002

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ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV 2)

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ACCOUNT NO.: 39906002

PC Hardware

1993 THRU 2002 BAND ANALYSIS SURVIVOR REPORT

AGE	RETIREMENTS	EXPOSURES	ANNUAL % SURVIVORS	CUMULATIVE % SURVIVORS
---	-----	-----	-----	-----
0.50	0.	9778790.	100.00	100.00
1.50	2782.	9123334.	99.97	99.97
2.50	0.	9113401.	100.00	99.97
3.50	3810196.	8585655.	55.62	55.60
4.50	765.	3442858.	99.98	55.59
5.50	237345.	3519404.	93.26	51.84
6.50	499840.	2204776.	77.33	40.09
7.50	336871.	1834801.	81.64	32.73
8.50	357725.	1499771.	76.15	24.92
9.50	231689.	1161784.	80.06	19.95
10.50	149244.	930095.	83.95	16.75
11.50	188146.	780851.	75.90	12.71
12.50	159017.	592705.	73.17	9.30
13.50	156430.	433687.	63.93	5.95
14.50	75098.	277257.	72.91	4.34
15.50	78424.	202159.	61.21	2.65
16.50	113914.	123734.	7.94	0.21
17.50	1841.	9821.	81.26	0.17
18.50	7980.	7980.	0.00	0.00

TOTAL 6407309.

REALIZED LIFE = 5.83 YEARS

ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV. 02)
 Depreciation Study as of September 30, 2002
 Salvage and Cost of Removal Analysis

General Plant

Account 399.06 - PC Hardware

BAND	PRIOR			CURRENT		
	Salvage %	COR %	Net Salvage %	Salvage %	COR %	Net Salvage %
5-Year	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
10-Year	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Full () (4)	<u> </u>	<u> </u>	<u> </u>	<u> 0 </u>	<u> 0 </u>	<u> 0 </u>
Other () ()	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Selection	<u> 0 </u>	<u> 0 </u>	<u> 0 </u>	<u> 0 </u>	<u> 0 </u>	<u> 0 </u>
Balance	<u>\$827,209</u>			<u>\$4,486,960</u>		

Notes: Use: 0% Net Salvage.

ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV 2)
ACCOUNT NO.: 39906002
PC Hardware

YEAR	ADDITIONS	RETIREMENTS	REIMBURSEMENTS		SALVAGE		COST OF REMOVAL		NET SALVAGE	
			AMOUNT	RATIO	AMOUNT	RATIO	AMOUNT	RATIO	W/REIMB.	W/O REIMB.
1994	0.	97832.	0.	0. %	0.	0. %	0.	0. %	0. %	0. %
1996	0.	116913.	0.	0. %	0.	0. %	0.	0. %	0. %	0. %
2000	0.	2832.	0.	0. %	3000.	106. %	45.	2. %	104. %	104. %
2002	0.	6189732.	0.	0. %	0.	0. %	0.	0. %	0. %	0. %
	0.	6407309.	0.	0. %	3000.	0. %	45.	0. %	0. %	0. %

USE

1992

2002

<u>0</u>	<u>0</u>	<u>0</u>
<u>0</u>	<u>0</u>	<u>0</u>

ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV. 02)

Depreciation Study as of September 30, 2002

General Plant

Account 399.07 - PC SoftwareDepreciable Balance \$1,835,852Depreciable Reserve \$541,073

	PRIOR STUDY	EXISTING	CURRENT STUDY
Average Service Life (Yrs.)	<u>5.0</u>	<u>5.0</u>	<u>4.0</u>
Iowa Curve	<u>R4</u>	<u>R4</u>	<u>SQ</u>
Remaining Life (Yrs.)	<u>2.26</u>	<u>2.26</u>	<u>2.66</u>
Salvage (%)	<u>0</u>	<u>0</u>	<u>0</u>
Cost of Removal (%)	<u>0</u>	<u>0</u>	<u>0</u>
Net Salvage (%)	<u>0</u>	<u>0</u>	<u>0</u>
Rate (%)	<u>17.73</u>	<u>17.73</u>	<u>26.52</u>

Account Content:

Due to late retirements, the depreciable balance and reserve were reduced by \$861,539.

Deloitte & Touche

ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV. 02)
Depreciation Study as of September 30, 2002
Life Analysis

General Plant

Account 399.07 - PC Software

BAND	PRIOR		CURRENT	
	ASL	CURVE	ASL	CURVE
5-Year	<u> </u>	<u> </u>	<u> </u>	<u> </u>
10-Year	<u> </u>	<u> </u>	<u> </u>	<u> </u>
15-Year	<u> </u>	<u> </u>	<u> </u>	<u> </u>
20-Year	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Full () (9)	<u> </u>	<u> </u>	<u>8</u>	<u>R5</u>
Other () ()	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Selection	<u>5</u>	<u>R4</u>	<u>4</u>	<u>SQ</u>
Balance	<u>\$294,499</u>		<u>\$1,835,852</u>	

Notes:

Indicated ASL > True Life.

Avg. Age of Retirements 9.03

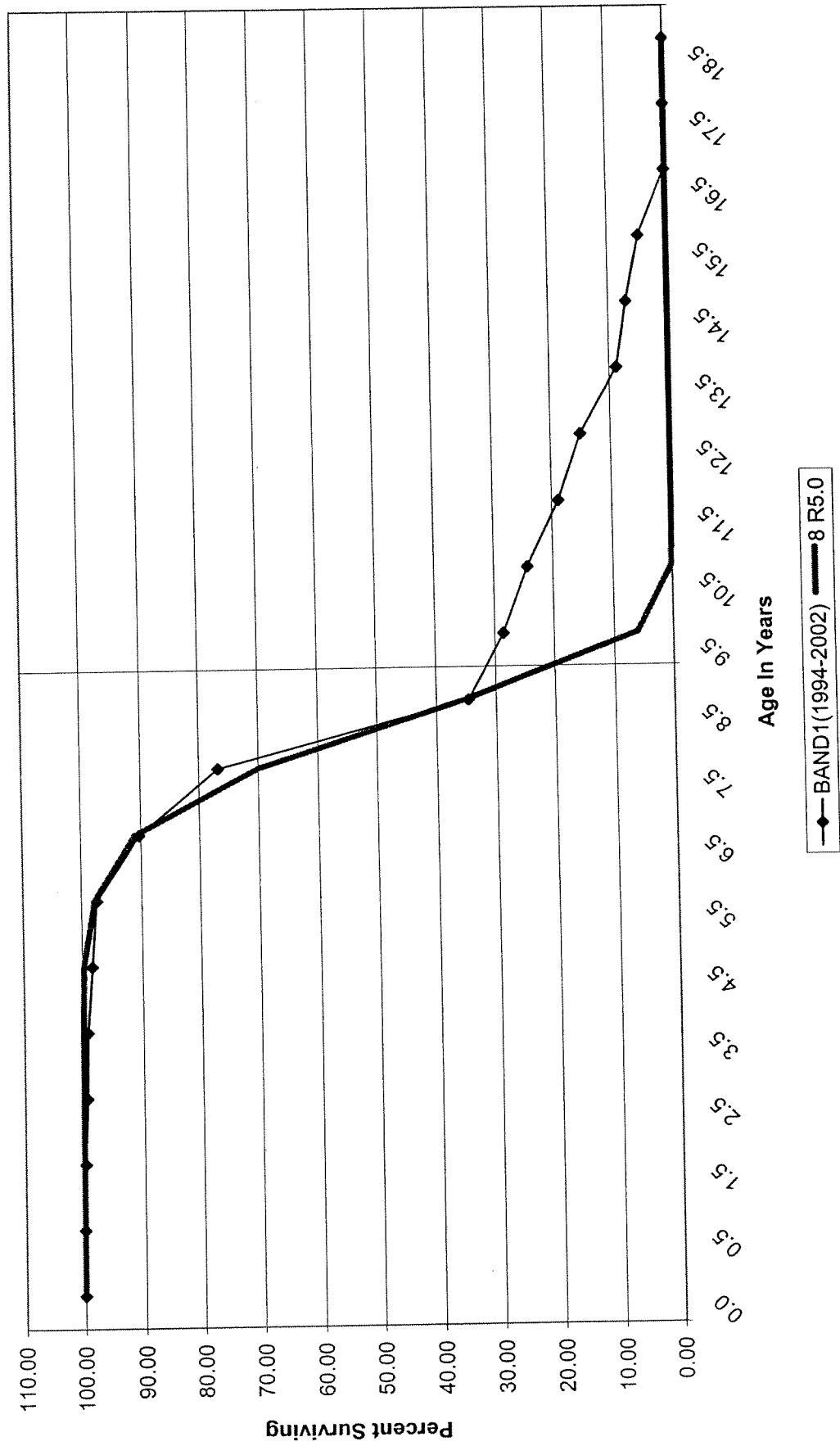
Consider ASL 3 - 5 years.

Avg. Age of Survivors 1.69

Use: 4 - SQ.

ATMOS ENERGY CORPORATION - GENERAL OFFICE

Account 39907002, GNRL - PC SOFTWARE



STUDY AS OF SEPTEMBER 30, 2002

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ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV 2)
ACCOUNT NO.: 39907002

10- 8-2003

PC Software

AVERAGE AGE AT RETIREMENT BY RETIREMENT YEAR

RETIREMENT YEAR -----	RETIREMENTS -----	AVERAGE AGE -----
1994	38759.	4.56
2002	861539.	9.23
TOTAL	900298.	9.03

STUDY AS OF SEPTEMBER 30, 2002

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ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV 2)
ACCOUNT NO.: 39907002

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PC Software

SURVIVORS AND RETIREMENTS BY VINTAGE YEAR

VINTAGE YEAR -----	SURVIVORS -----	RETIREMENTS -----	CALCULATED ADDITIONS -----
1984	0.	1152.	1152.
1985	0.	533.	533.
1986	0.	42450.	42450.
1987	0.	26294.	26294.
1988	0.	21823.	21823.
1989	0.	64884.	64884.
1990	0.	42709.	42709.
1991	0.	51344.	51344.
1992	0.	43310.	43310.
1993	0.	57838.	57838.
1994	0.	378604.	378604.
1995	0.	108735.	108735.
1996	100092.	60622.	160714.
1997	28916.	0.	28916.
1998	1416.	0.	1416.
1999	422565.	0.	422565.
2000	76823.	0.	76823.
2001	12961.	0.	12961.
2002	1193078.	0.	1193078.
TOTALS	1835852.	900298.	2736150.

THE AVERAGE AGE OF THE SURVIVING BALANCE IS 1.69 YEARS

STUDY AS OF SEPTEMBER 30, 2002

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ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV 2)
ACCOUNT NO.: 39907002

10- 8-2003

PC Software

1994 THRU 2002 BAND ANALYSIS SURVIVOR REPORT

AGE	RETIREMENTS	EXPOSURES	ANNUAL % SURVIVORS	CUMULATIVE % SURVIVORS
---	-----	-----	-----	-----
0.50	0.	2383813.	100.00	100.00
1.50	2798.	1248573.	99.78	99.78
2.50	4591.	1276124.	99.64	99.42
3.50	2754.	1246054.	99.78	99.20
4.50	7369.	863444.	99.15	98.35
5.50	8556.	919542.	99.07	97.44
6.50	66583.	903892.	92.63	90.26
7.50	114181.	763512.	85.05	76.76
8.50	379888.	691780.	45.09	34.61
9.50	55040.	312426.	82.38	28.51
10.50	38719.	258538.	85.02	24.24
11.50	48590.	219819.	77.90	18.88
12.50	35340.	171229.	79.36	14.99
13.50	56327.	135889.	58.55	8.77
14.50	15862.	79561.	80.06	7.02
15.50	20848.	63699.	67.27	4.73
16.50	41166.	42851.	3.93	0.19
17.50	533.	1685.	68.36	0.13
18.50	1152.	1152.	0.00	0.00
TOTAL	900298.			

REALIZED LIFE = 8.53 YEARS

Deloitte & Touche

ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV. 02)

Depreciation Study as of September 30, 2002

Salvage and Cost of Removal Analysis

General Plant

Account 399.07 - PC Software

BAND	PRIOR			CURRENT		
	Salvage %	COR %	Net Salvage %	Salvage %	COR %	Net Salvage %
5-Year						
10-Year						
Full () (2)				0	0	0
Other () ()						
Selection	0	0	0	0	0	0
Balance	\$294,499			\$1,835,852		

Notes: Use: 0% Net Salvage.

ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV 2)
ACCOUNT NO.: 3907002
PC Software

YEAR	REIMBURSEMENTS		SALVAGE		COST OF REMOVAL		NET SALVAGE	
	ADDITIONS	RETIREMENTS	AMOUNT	RATIO	AMOUNT	RATIO	W/REIMB. W/O REIMB.	
1994	0.	38759.	0.	0.0%	0.	0.0%	0.0%	0.0%
2002	0.	861539.	0.	0.0%	0.	0.0%	0.0%	0.0%
	0.	900298.	0.	0.0%	0.	0.0%	0.0%	0.0%
USE								
1992								
2002								

ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV. 02)
 Depreciation Study as of September 30, 2002

General Plant

Account 399.08 - Application SoftwareDepreciable Balance \$76,809,983Depreciable Reserve \$20,199,428

	PRIOR STUDY	EXISTING	CURRENT STUDY
Average Service Life (Yrs.)	<u>10.0</u>	<u>10.0</u>	<u>8.0</u>
Iowa Curve	<u>R4</u>	<u>R4</u>	<u>S1.5</u>
Remaining Life (Yrs.)	<u>6.88</u>	<u>6.88</u>	<u>4.33</u>
Salvage (%)	<u>0</u>	<u>0</u>	<u>0</u>
Cost of Removal (%)	<u>0</u>	<u>0</u>	<u>0</u>
Net Salvage (%)	<u>0</u>	<u>0</u>	<u>0</u>
Rate (%)	<u>8.22</u>	<u>8.22</u>	<u>17.02</u>

Account Content: 1986 vintage - Vehicle Tracking System.
 1991 vintage - Leak Management System.
 1994 vintage - Cathodic Protection System.

Due to late retirements, the depreciable balance and reserve were reduced by \$9,573,067.

ATMOS ENERGY CORPORATION - GENERAL OFFICE

Application Software

EQUAL LIFE GROUP METHOD ACCRUAL RATES
ACCOUNT 39908002

AGE	VINTAGE YEAR	SURVIVING BALANCE SEPTEMBER 30 2002	RETIREMENT FREQUENCY ASL CURVE 8.0 SL 1.5	ACCRUAL RATE	ACCRUAL AMOUNT	REMAINING LIFE	RESERVE RATIO	THEORETICAL RESERVE
0.5	2002	2305068.	0.02180	0.14842	342123.	6.2309	0.07520	173342
1.5	2001	5520367.	0.46454	0.14351	792235.	5.4375	0.21965	1212557.
2.5	2000	5750414.	1.63200	0.13702	787924.	4.7340	0.35135	2020399.
3.5	1999	62845105.	3.50908	0.12959	8143931.	4.1146	0.46680	29335922.
8.5	1994	290154.	13.06965	0.09326	27060.	1.9888	0.81452	236336.
11.5	1991	86259.	8.53862	0.07751	6686.	1.1798	0.90856	78371.
16.5	1986	12615.	0.00000	0.00000	0.	0.0000	1.00000	12615.
					10099959.	33069544.		
NET SALVAGE VALUE (%)					0.	0.		
ACCUMULATED W/ SALVAGE					10099959.	33069544.		
DEPRECIATION RATE (%)					13.15	4.33		

76809983.

ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV. 02)

Depreciation Study as of September 30, 2002

Life Analysis

General Plant

Account 399.08 - Application Software

BAND	PRIOR		CURRENT	
	ASL	CURVE	ASL	CURVE
5-Year	<u> </u>	<u> </u>	<u> </u>	<u> </u>
10-Year	<u> </u>	<u> </u>	<u> </u>	<u> </u>
15-Year	<u> </u>	<u> </u>	<u> </u>	<u> </u>
20-Year	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Full () (8)	<u> </u>	<u> </u>	<u>8</u>	<u>L1.5</u>
Other () (17)	<u> </u>	<u> </u>	<u>8.5</u>	<u>L2</u>
Selection	<u>10</u>	<u>R4</u>	<u>8</u>	<u>S1.5</u>
Balance	<u>\$9,265,458</u>		<u>\$76,809,983</u>	

Notes:

CIS system is bulk of assets. Will be replaced at age 8.

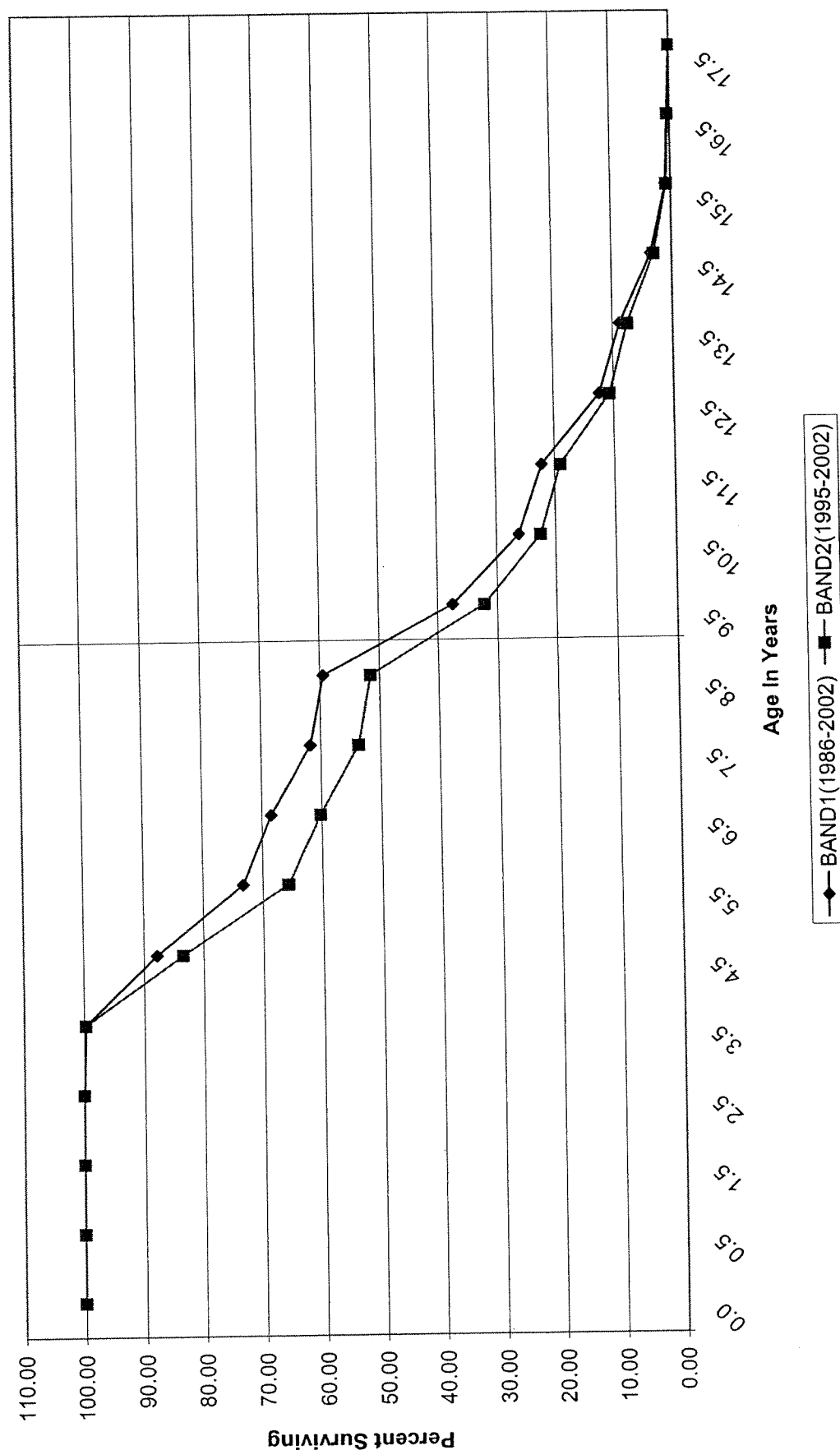
Avg. Age of Retirements 8.50

Use: 8 - S1.5

Avg. Age of Survivors 3.22

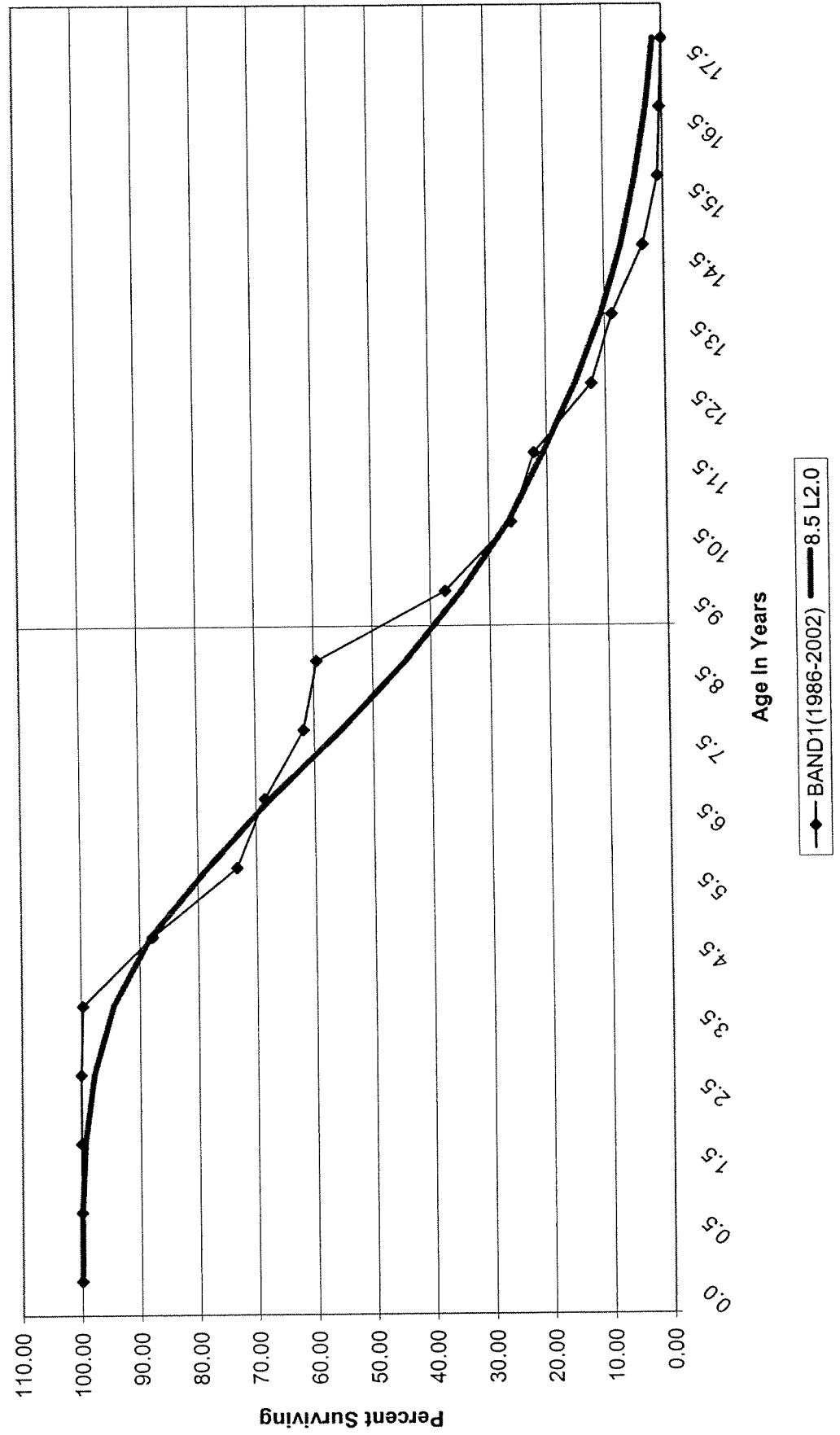
ATMOS ENERGY CORPORATION - GENERAL OFFICE

Account 39908002, GNRL - APPLICATION SOFTWARE



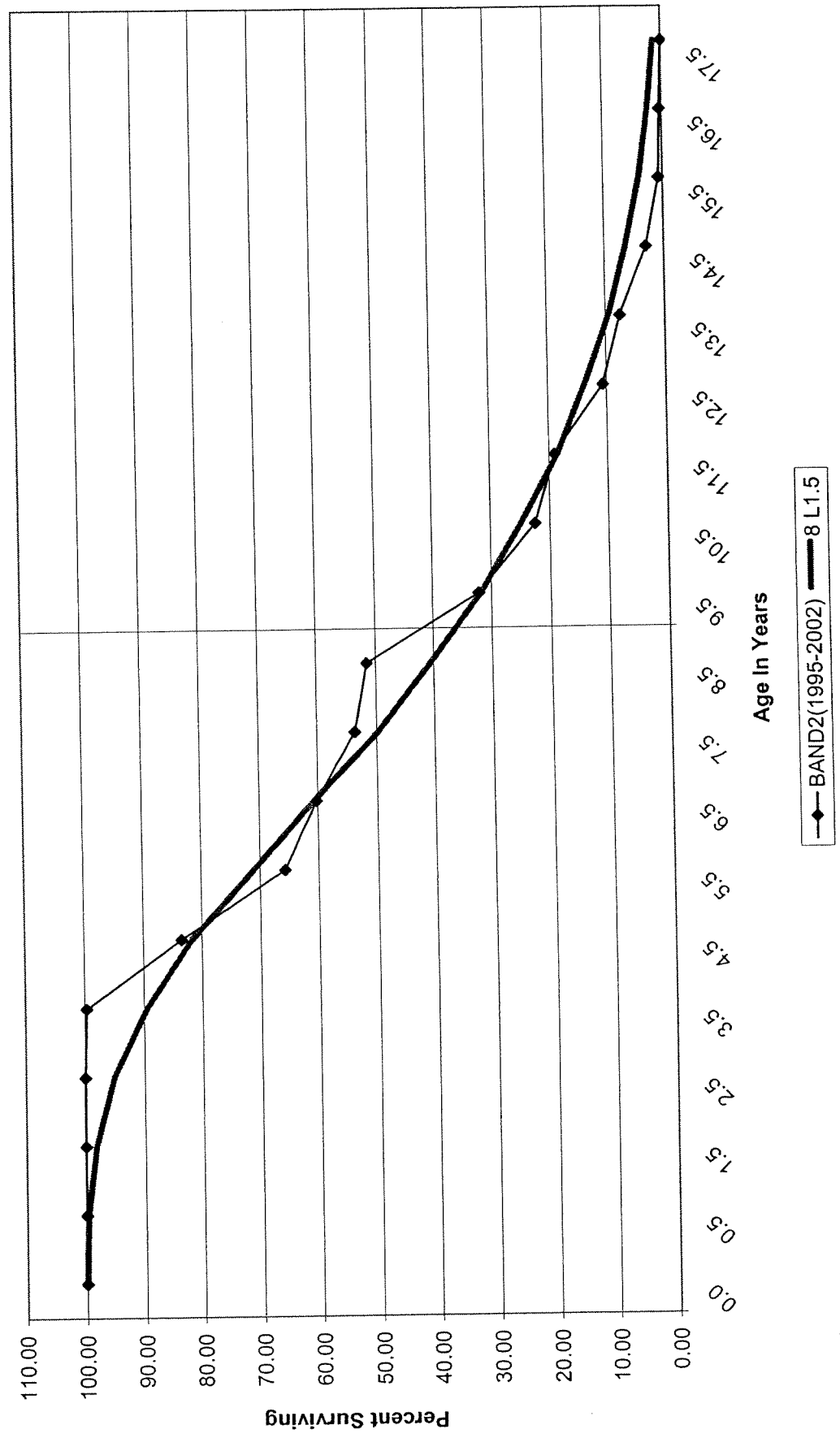
ATMOS ENERGY CORPORATION - GENERAL OFFICE

Account 39908002, GNRL - APPLICATION SOFTWARE



ATMOS ENERGY CORPORATION - GENERAL OFFICE

Account 39908002, GNRL - APPLICATION SOFTWARE



STUDY AS OF SEPTEMBER 30, 2002

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ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV 2)

10- 8-2003

ACCOUNT NO.: 39908002

Application Software

AVERAGE AGE AT RETIREMENT BY RETIREMENT YEAR

RETIREMENT YEAR -----	RETIREMENTS -----	AVERAGE AGE -----
1995	5256.	9.00
2000	8032596.	8.84
2002	9573067.	8.22
TOTAL	17610919.	8.50

STUDY AS OF SEPTEMBER 30, 2002

PAGE 1

ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV 2)

10- 8-2003

ACCOUNT NO.: 39908002

Application Software

SURVIVORS AND RETIREMENTS BY VINTAGE YEAR

VINTAGE YEAR -----	SURVIVORS -----	RETIREMENTS -----	CALCULATED ADDITIONS -----
1985	0.	150262.	150262.
1986	12615.	558437.	571052.
1987	0.	668279.	668279.
1988	0.	1211689.	1211689.
1989	0.	871012.	871012.
1990	0.	1309149.	1309149.
1991	86259.	2649991.	2736250.
1992	0.	1717215.	1717215.
1993	0.	2095012.	2095012.
1994	290154.	402229.	692382.
1995	0.	1447871.	1447871.
1996	0.	1038963.	1038963.
1997	0.	1664695.	1664695.
1998	0.	1756974.	1756974.
1999	62845105.	69143.	62914248.
2000	5750414.	0.	5750414.
2001	5520367.	0.	5520367.
2002	2305068.	0.	2305068.
TOTALS	76809983.	17610919.	94420902.

THE AVERAGE AGE OF THE SURVIVING BALANCE IS 3.22 YEARS

STUDY AS OF SEPTEMBER 30, 2002

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ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV 2)

10- 8-2003

ACCOUNT NO.: 39908002

Application Software

1986 THRU 2002 BAND ANALYSIS SURVIVOR REPORT

AGE	RETIREMENTS	EXPOSURES %	ANNUAL SURVIVORS %	CUMULATIVE SURVIVORS %
---	-----	-----	-----	-----
0.50	0.	94270640.	100.00	100.00
1.50	1112.	92115834.	100.00	100.00
2.50	0.	86594356.	100.00	100.00
3.50	221162.	80843941.	99.73	99.73
4.50	2121711.	17777674.	88.07	87.82
5.50	2585552.	15655963.	83.49	73.32
6.50	870826.	13070411.	93.34	68.43
7.50	1185260.	12199585.	90.28	61.79
8.50	409848.	11014325.	96.28	59.49
9.50	3817204.	10314323.	62.99	37.47
10.50	1951527.	6497119.	69.96	26.22
11.50	702143.	4545592.	84.55	22.17
12.50	1665754.	3757189.	55.66	12.34
13.50	603126.	2091434.	71.16	8.78
14.50	901171.	1488308.	39.45	3.46
15.50	443486.	587138.	24.47	0.85
16.50	68562.	143651.	52.27	0.44
17.50	62474.	62474.	0.00	0.00

TOTAL 17610919.

REALIZED LIFE = 8.12 YEARS

STUDY AS OF SEPTEMBER 30, 2002

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ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV 2)
ACCOUNT NO.: 39908002

10- 8-2003

Application Software

1995 THRU 2002 BAND ANALYSIS SURVIVOR REPORT

AGE	RETIREMENTS	EXPOSURES	% SURVIVORS	CUMULATIVE % SURVIVORS
---	-----	-----	-----	-----
0.50	0.	82398600.	100.00	100.00
1.50	1112.	80785915.	100.00	100.00
2.50	0.	77359448.	100.00	100.00
3.50	221162.	73326249.	99.70	99.70
4.50	2121711.	12996232.	83.67	83.42
5.50	2585552.	12183670.	78.78	65.72
6.50	870826.	10469130.	91.68	60.25
7.50	1185260.	10809993.	89.04	53.65
8.50	409848.	10293011.	96.02	51.51
9.50	3817204.	10164062.	62.44	32.16
10.50	1951527.	6497119.	69.96	22.50
11.50	702143.	4545592.	84.55	19.03
12.50	1665754.	3757189.	55.66	10.59
13.50	603126.	2091434.	71.16	7.54
14.50	901171.	1488308.	39.45	2.97
15.50	443486.	587138.	24.47	0.73
16.50	68562.	143651.	52.27	0.38
17.50	62474.	62474.	0.00	0.00

TOTAL 17610919.

REALIZED LIFE = 7.60 YEARS

Deloitte & Touche

ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV. 02)
Depreciation Study as of September 30, 2002
Salvage and Cost of Removal Analysis

General Plant

Account 399.08 - Application Software

BAND	PRIOR			CURRENT		
	Salvage %	COR %	Net Salvage %	Salvage %	COR %	Net Salvage %
5-Year						
10-Year						
Full () (3)				0	0	0
Other () ()						
Selection	0	0	0	0	0	0
Balance	\$9,265,458			\$76,809,983		

Notes: Use: 0% Net Salvage.

ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV 2)
ACCOUNT NO.: 39908002
Application Software

YEAR	REIMBURSEMENTS		SALVAGE		COST OF REMOVAL		NET SALVAGE	
	ADDITIONS	RETIREMENTS	AMOUNT	RATIO	AMOUNT	RATIO	W/REIMB. W/O REIMB.	
1995	0.	5256.	0.	0. %	0.	0. %	0. %	0. %
2000	0.	8032596.	0.	0. %	0.	0. %	0. %	0. %
2002	0.	9573067.	0.	0. %	0.	0. %	0. %	0. %
	0.	17610919.	0.	0. %	0.	0. %	0. %	0. %

USE

1992

2002

	<u>0</u>	<u>0</u>	<u>0</u>
	<u>0</u>	<u>0</u>	<u>0</u>

ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV. 02)
Depreciation Study as of September 30, 2002

General Plant

Account 399.09 - Mainframe System Software

Depreciable Balance \$2,588,228

Depreciable Reserve \$1,655,062

	PRIOR STUDY	EXISTING	CURRENT STUDY
Average Service Life (Yrs.)	<u>5.0</u>	<u>5.0</u>	<u>10.0</u>
Iowa Curve	<u>R4</u>	<u>R4</u>	<u>S1.5</u>
Remaining Life (Yrs.)	<u>1.53</u>	<u>1.53</u>	<u>5.81</u>
Salvage (%)	<u>0</u>	<u>0</u>	<u>0</u>
Cost of Removal (%)	<u>0</u>	<u>0</u>	<u>0</u>
Net Salvage (%)	<u>0</u>	<u>0</u>	<u>0</u>
Rate (%)	<u>22.16</u>	<u>22.16</u>	<u>6.21</u>

Account Content: Mainframe Operating System, VM and Oracle usage licenses.

2002 addition - Operating System, VM and Oracle Usage License.

STUDY AS OF SEPTEMBER 30, 2002

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ATMOS ENERGY CORPORATION - GENERAL OFFICE

Mainframe System Software

EQUAL LIFE GROUP METHOD ACCRUAL RATES
ACCOUNT 39909002

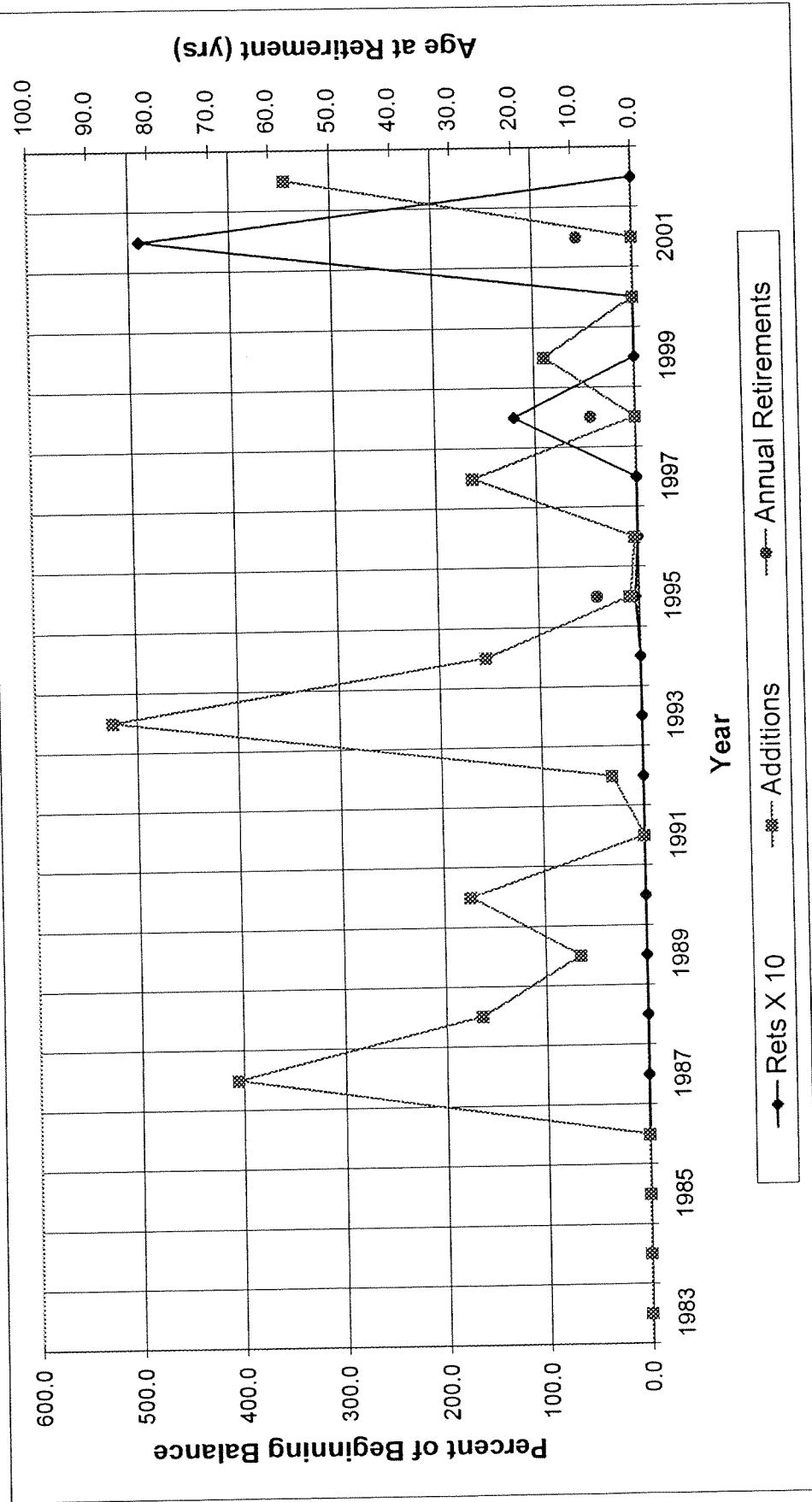
AGE	VINTAGE YEAR	SURVIVING BALANCE SEPTEMBER 30 2002	RETIREMENT FREQUENCY ASL CURVE 10.0 \$1.5	ACCRUAL RATE	ACCRUAL AMOUNT	REMAINING LIFE	RESERVE RATIO	THEORETICAL RESERVE
0.5	2002	943399.	0.01164	0.11930	112545.	7.8779	0.06019	56784.
3.5	1999	420215.	1.83345	0.10849	45588.	5.6432	0.38777	162949.
5.5	1997	684119.	4.74251	0.09866	67497.	4.4990	0.55611	380448.
7.5	1995	9746.	8.00980	0.08874	865.	3.5775	0.68252	6652.
8.5	1994	49641.	9.31496	0.08406	4173.	3.1839	0.73237	36356.
9.5	1993	196427.	10.17397	0.07964	15643.	2.8269	0.77488	152206.
10.5	1992	12203.	10.46947	0.07550	921.	2.5009	0.81117	9899.
12.5	1990	12375.	9.31712	0.06812	843.	1.9232	0.86898	10754.
15.5	1987	18850.	4.74106	0.05914	1115.	1.1811	0.93015	17533.
16.5	1986	241254.	3.16110	0.05666	13670.	0.9526	0.94603	228232.
					262860.	1061812.		
2588228.								
=====					=====			
NET SALVAGE VALUE (%)					0.	NET SALVAGE VALUE (%)		
					=====			
ACCRUAL W/ SALVAGE					262860.	RESERVE W/ SALVAGE		
					=====			
DEPRECIATION RATE (%)					10.16	REMAINING LIFE (YRS)		
					=====			
					5.81			
					=====			

7/23/2003

ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV 2)
 ADDITIONS AND RETIREMENTS RATIOS
 ACCOUNT 399.09, GENERAL - MAINFRAME SYSTEM SOFTWARE

[1] Year	[2] Additions \$	[3] Retirements \$	[4] BOY Balance \$	[5] Age at Retirement years	[6] Additions Ratio %	[7] Retirements Ratio %	[8] Rets X 10 Ratio %	[9] Additions Factor
1983	0	0	1		0.0	0.0	0.0	
1984	0	0	1		0.0	0.0	0.0	
1985	0	0	1		0.0	0.0	0.0	
1986	326,586	0	1		0.0	0.0	0.0	
1987	220,565	0	326,587		67.5	0.0	0.0	
1988	149,800	0	547,152		27.4	0.0	0.0	
1989	75,667	0	696,952		10.9	0.0	0.0	
1990	223,890	0	772,619		29.0	0.0	0.0	
1991	0	0	996,509		0.0	0.0	0.0	
1992	50,741	0	996,509		5.1	0.0	0.0	
1993	914,062	0	1,047,250		87.3	0.0	0.0	
1994	504,544	0	1,961,312		25.7	0.0	0.0	
1995	36,257	10,031	2,465,856	7.00	1.5	0.4	4.1	3.6
1996	12,937	0	2,492,082		0.5	0.0	0.0	
1997	684,119	0	2,505,019		27.3	0.0	0.0	
1998	0	387,744	3,189,138	7.48	0.0	12.2	121.6	0.0
1999	420,215	0	2,801,394		15.0	0.0	0.0	
2000	0	0	3,221,609		0.0	0.0	0.0	
2001	0	1,576,780	3,221,609	9.25	0.0	48.9	489.4	0.0
2002	943,399	0	1,644,829		57.4	0.0	0.0	
			2,588,228					
Totals	4,562,782	1,974,555						2.3

ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV 2) ACCOUNT 399.09, GENERAL - MAINFRAME SYSTEM SOFTWARE



ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV. 02)
 Depreciation Study as of September 30, 2002
 Life Analysis

General Plant

Account 399.09 - Mainframe System Software

BAND	PRIOR		CURRENT	
	ASL	CURVE	ASL	CURVE
5-Year	<u> </u>	<u> </u>	<u>9</u>	<u>S1.5</u>
10-Year	<u> </u>	<u> </u>	<u> </u>	<u> </u>
15-Year	<u> </u>	<u> </u>	<u> </u>	<u> </u>
20-Year	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Full () (8)	<u> </u>	<u> </u>	<u>10</u>	<u>S1.5</u>
Other () ()	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Selection	<u>5</u>	<u>R4</u>	<u>10</u>	<u>S1.5</u>
Balance	<u>\$1,016,699</u>		<u>\$2,588,228</u>	

Notes:

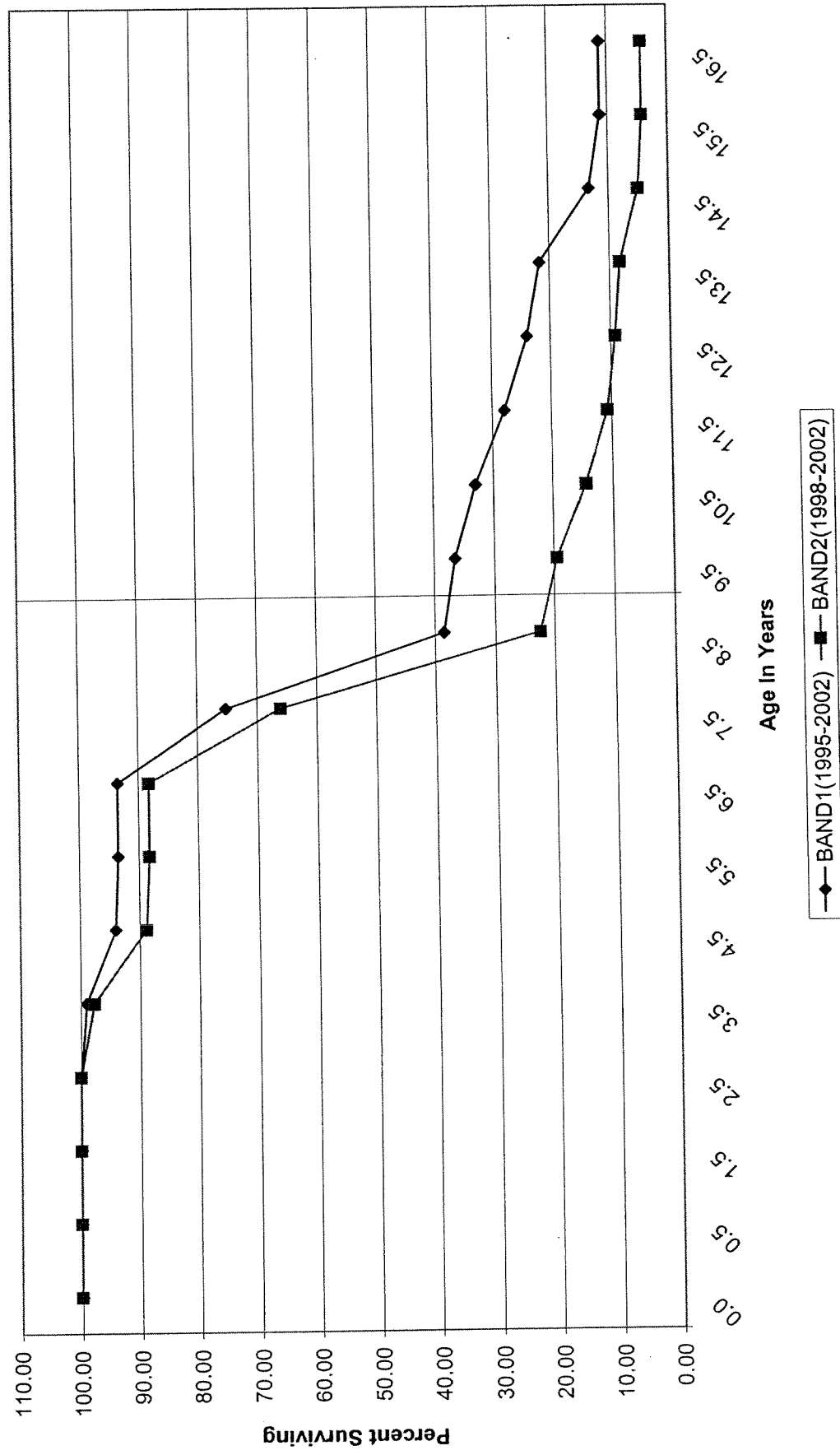
Use: 10 - S1.5

Avg. Age of Retirements 8.89

Avg. Age of Survivors 4.88

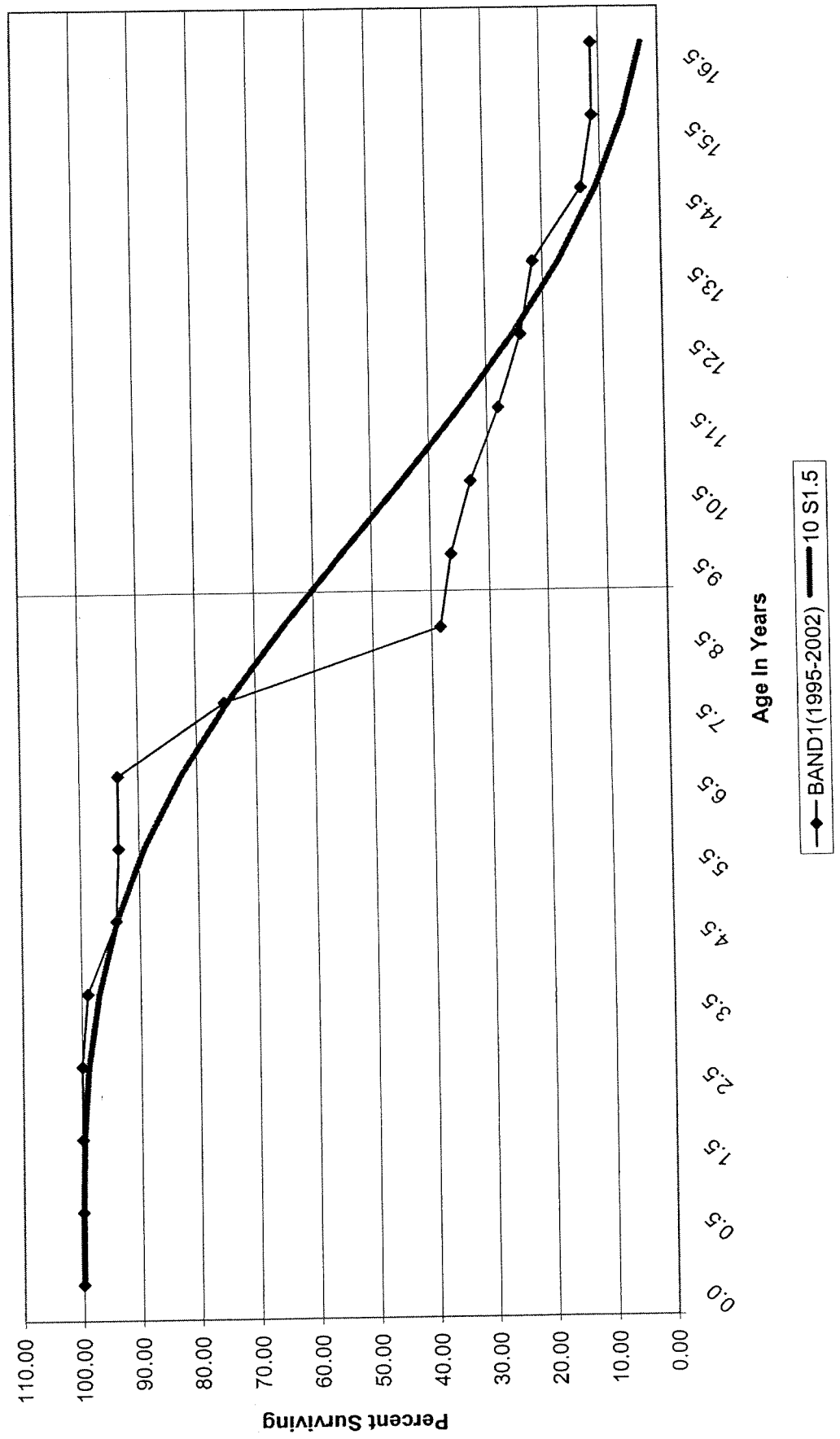
ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV 2)

Account 39909002, GNRL - MAINFRAME SYSTEM SOFTWARE



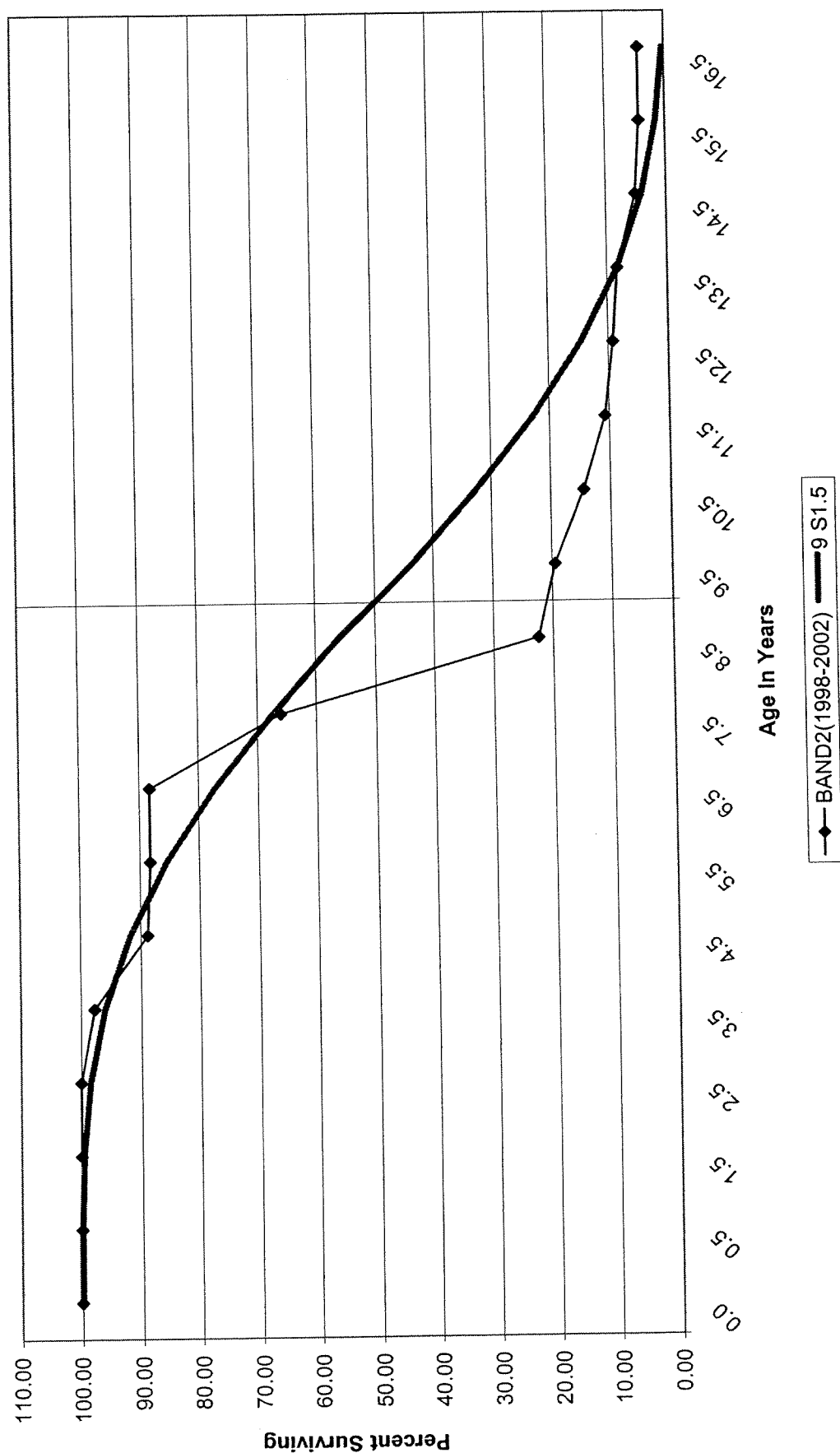
ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV 2)

Account 39909002, GNRL - MAINFRAME SYSTEM SOFTWARE



ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV 2)

Account 39909002, GNRL - MAINFRAME SYSTEM SOFTWARE



STUDY AS OF SEPTEMBER 30, 2002

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ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV 2)
ACCOUNT NO.: 39909002

7-22-2003

Mainframe System Software

AVERAGE AGE AT RETIREMENT BY RETIREMENT YEAR

RETIREMENT YEAR -----	RETIREMENTS -----	AVERAGE AGE -----
1995	10031.	7.00
1998	387744.	7.48
2001	1576780.	9.25
TOTAL	1974555.	8.89

STUDY AS OF SEPTEMBER 30, 2002

PAGE 1

ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV 2)
ACCOUNT NO.: 39909002
Mainframe System Software

7-22-2003

SURVIVORS AND RETIREMENTS BY VINTAGE YEAR

VINTAGE YEAR -----	SURVIVORS -----	RETIREMENTS -----	CALCULATED ADDITIONS -----
1986	241254.	85332.	326586.
1987	18850.	201715.	220565.
1988	0.	149800.	149800.
1989	0.	75667.	75667.
1990	12375.	211515.	223890.
1992	12203.	38538.	50741.
1993	196427.	717635.	914062.
1994	49641.	454903.	504544.
1995	9746.	26511.	36257.
1996	0.	12937.	12937.
1997	684119.	0.	684119.
1999	420215.	0.	420215.
2002	943399.	0.	943399.
TOTALS	2588228.	1974555.	4562783.

THE AVERAGE AGE OF THE SURVIVING BALANCE IS 4.88 YEARS

STUDY AS OF SEPTEMBER 30, 2002

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ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV 2)

7-22-2003

ACCOUNT NO.: 39909002

Mainframe System Software

1995 THRU 2002 BAND ANALYSIS SURVIVOR REPORT

AGE	RETIREMENTS	EXPOSURES	ANNUAL % SURVIVORS	CUMULATIVE % SURVIVORS
---	-----	-----	-----	-----
0.50	0.	2096927.	100.00	100.00
1.50	0.	1658073.	100.00	100.00
2.50	0.	2572134.	100.00	100.00
3.50	26511.	2622875.	98.99	98.99
4.50	109820.	2176149.	94.95	93.99
5.50	12937.	2290219.	99.44	93.46
6.50	0.	1668830.	100.00	93.46
7.50	355114.	1818630.	80.47	75.21
8.50	817008.	1674335.	51.20	38.51
9.50	59368.	1134271.	94.77	36.50
10.50	85590.	878477.	90.26	32.94
11.50	118309.	780684.	84.85	27.95
12.50	94290.	662375.	85.76	23.97
13.50	54179.	555710.	90.25	21.63
14.50	195548.	501531.	61.01	13.20
15.50	45880.	305983.	85.01	11.22
16.50	0.	241254.	100.00	11.22
TOTAL	1974555.			

REALIZED LIFE = 9.72 YEARS

STUDY AS OF SEPTEMBER 30, 2002

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ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV 2)

7-22-2003

ACCOUNT NO.: 39909002

Mainframe System Software

1998 THRU 2002 BAND ANALYSIS SURVIVOR REPORT

AGE	RETIREMENTS	EXPOSURES	ANNUAL % SURVIVORS	CUMULATIVE % SURVIVORS
---	-----	-----	-----	-----
0.50	0.	1363614.	100.00	100.00
1.50	0.	1104334.	100.00	100.00
2.50	0.	1117272.	100.00	100.00
3.50	26511.	1153529.	97.70	97.70
4.50	109820.	1211347.	90.93	88.84
5.50	12937.	2015588.	99.36	88.27
6.50	0.	1369272.	100.00	88.27
7.50	345083.	1369272.	74.80	66.03
8.50	817008.	1238333.	34.02	22.46
9.50	59368.	447352.	86.73	19.48
10.50	85590.	331326.	74.17	14.45
11.50	118309.	454098.	73.95	10.69
12.50	94290.	662375.	85.76	9.16
13.50	54179.	555710.	90.25	8.27
14.50	195548.	501531.	61.01	5.05
15.50	45880.	305983.	85.01	4.29
16.50	0.	241254.	100.00	4.29

TOTAL 1964523.

REALIZED LIFE = 8.27 YEARS

Deloitte & Touche

ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV. 02)

Depreciation Study as of September 30, 2002

Salvage and Cost of Removal Analysis

General Plant

Account 399.09 - Mainframe System Software

BAND	PRIOR			CURRENT		
	Salvage %	COR %	Net Salvage %	Salvage %	COR %	Net Salvage %
5-Year	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
10-Year	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Full () (3)	<u> </u>	<u> </u>	<u> </u>	<u>0</u>	<u>0</u>	<u>0</u>
Other () ()	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Selection	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Balance	<u>\$1,016,699</u>			<u>\$2,588,228</u>		

Notes: Use: 0% Net Salvage.

STUDY AS OF SEPTEMBER 30, 2002

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ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV 2)
ACCOUNT NO.: 39909002
Mainframe System Software

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Deloitte & Touche

ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV. 02)
Depreciation Study as of September 30, 2002

General Plant

Account 399.24 - General Startup Cost

Depreciable Balance \$23,172,326

Depreciable Reserve \$6,889,203

	PRIOR STUDY	EXISTING	CURRENT STUDY
Average Service Life (Yrs.)	<u> </u>	<u>12.0</u>	<u>10.0</u>
Iowa Curve	<u> </u>	<u>SQ</u>	<u>SQ</u>
Remaining Life (Yrs.)	<u> </u>	<u>-</u>	<u>6.50</u>
Salvage (%)	<u> </u>	<u>0</u>	<u>0</u>
Cost of Removal (%)	<u> </u>	<u>0</u>	<u>0</u>
Net Salvage (%)	<u> </u>	<u>0</u>	<u>0</u>
Rate (%)	<u> </u>	<u>8.33</u>	<u>10.81</u>

Account Content: Costs related to CIS and related assets.

ATMOS ENERGY CORPORATION - GENERAL OFFICE

EQUAL LIFE GROUP METHOD ACCRUAL RATES
ACCOUNT 39924002

AGE	VINTAGE YEAR	SURVIVING BALANCE SEPTEMBER 30 2002	RETIREMENT FREQUENCY ASL CURVE 10.0 SQ	ACCURAL RATE	ACCURAL AMOUNT	REMAINING LIFE	RESERVE RATIO	THEORETICAL RESERVE
3.5	1999	23172326.	0.00000	0.10000	2317233.	6.5000	0.35000	8110314.
		23172326.			2317233.			8110314.
							NET SALVAGE VALUE (%)	0.
							RESERVE W/ SALVAGE	8110314.
							REMAINING LIFE (YRS)	6.50

Deloitte & Touche

ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV. 02)

Depreciation Study as of September 30, 2002

Life Analysis

General Plant

Account 399.24 - General Startup Cost

BAND	PRIOR		CURRENT	
	ASL	CURVE	ASL	CURVE
5-Year	<u> </u>	<u> </u>	<u> </u>	<u> </u>
10-Year	<u> </u>	<u> </u>	<u> </u>	<u> </u>
15-Year	<u> </u>	<u> </u>	<u> </u>	<u> </u>
20-Year	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Full () ()	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Other () ()	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Selection	<u> </u>	<u> </u>	<u>10</u>	<u>SQ</u>
Balance	<u> </u>	<u> </u>	<u>\$23,172,326</u>	<u> </u>

Notes:

Based on judgment and type of costs.

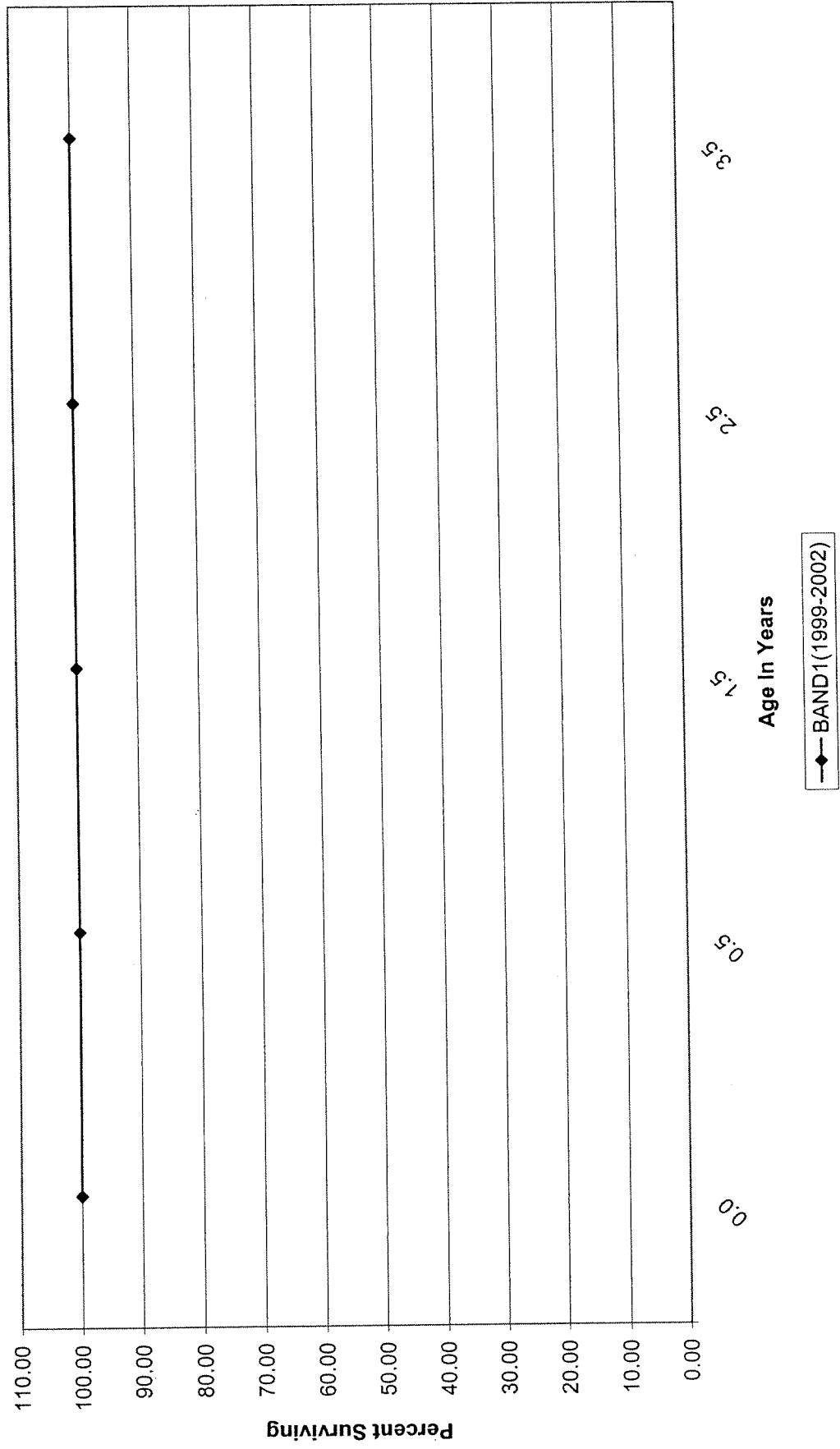
Avg. Age of Retirements 0.00

Use: 10 - SQ.

Avg. Age of Survivors 3.50

ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV 2)

Account 39924002, GNRL - GENERAL STARTUP COST



STUDY AS OF SEPTEMBER 30, 2002

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ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV 2)
ACCOUNT NO.: 39924002

7-22-2003

General Startup Cost

AVERAGE AGE AT RETIREMENT BY RETIREMENT YEAR

RETIREMENT YEAR -----	RETIREMENTS -----	AVERAGE AGE -----
TOTAL	0.	0.00

STUDY AS OF SEPTEMBER 30, 2002

PAGE 1

ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV 2)

7-22-2003

ACCOUNT NO.: 39924002

General Startup Cost

SURVIVORS AND RETIREMENTS BY VINTAGE YEAR

VINTAGE YEAR -----	SURVIVORS -----	RETIREMENTS -----	CALCULATED ADDITIONS -----
1999	23172326.	0.	23172326.
TOTALS	23172326.	0.	23172326.

THE AVERAGE AGE OF THE SURVIVING BALANCE IS 3.50 YEARS

STUDY AS OF SEPTEMBER 30, 2002

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ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV 2)
ACCOUNT NO.: 39924002

7-22-2003

General Startup Cost

1999 THRU 2002 BAND ANALYSIS SURVIVOR REPORT

AGE	RETIREMENTS	EXPOSURES	% SURVIVORS	CUMULATIVE % SURVIVORS
---	-----	-----	-----	-----
0.50	0.	23172326.	100.00	100.00
1.50	0.	23172326.	100.00	100.00
2.50	0.	23172326.	100.00	100.00
3.50	0.	23172326.	100.00	100.00
TOTAL	0.			
REALIZED LIFE = 4.00 YEARS				

Deloitte & Touche

ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV. 02)
Depreciation Study as of September 30, 2002
Salvage and Cost of Removal Analysis

General Plant

Account 399.24 - General Startup Cost

BAND	PRIOR			CURRENT		
	Salvage %	COR %	Net Salvage %	Salvage %	COR %	Net Salvage %
5-Year	_____	_____	_____	_____	_____	_____
10-Year	_____	_____	_____	_____	_____	_____
Full () ()	_____	_____	_____	_____	_____	_____
Other () ()	_____	_____	_____	_____	_____	_____
Selection	_____	_____	_____	0	0	0
Balance	_____	_____	_____	\$23,172,326	_____	_____

Notes: Use: 0% Net Salvage.

Servers Hardware

ATMOS ENERGY CORPORATION - GENERAL OFFICE

EQUAL LIFE GROUP METHOD ACCRUAL RATES
ACCOUNT 39901002

AGE	VINTAGE YEAR	SURVIVING BALANCE SEPTEMBER 30 2002	RETIREMENT FREQUENCY ASL CURVE 5.0 SQ	ACCRUAL RATE	ACCRUAL AMOUNT	REMAINING LIFE	RESERVE RATIO	THEORETICAL RESERVE
0.5	2002	1499179.	0.00000	0.20000	299836.	4.5000	0.10000	149918.
1.5	2001	132150.	0.00000	0.20000	26430.	3.5000	0.30000	39645.
2.5	2000	615365.	0.00000	0.20000	123073.	2.5000	0.50000	307683.
3.5	1999	6032577.	0.00000	0.20000	1206515.	1.5000	0.70000	4222804.
		8279271.			1655854.			4720049.
=====								
				NET SALVAGE VALUE (%)	0.			0.
				ACCRUAL W/ SALVAGE	1655854.		RESERVE W/ SALVAGE	4720049.
				DEPRECIATION RATE (%)	20.00		REMAINING LIFE (YRS)	2.15

Deloitte & Touche

ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV. 02)
Depreciation Study as of September 30, 2002
Life Analysis

General Plant

Account 399.01 - Servers Hardware

BAND	PRIOR		CURRENT	
	ASL	CURVE	ASL	CURVE
5-Year	<u> </u>	<u> </u>	<u> </u>	<u> </u>
10-Year	<u> </u>	<u> </u>	<u> </u>	<u> </u>
15-Year	<u> </u>	<u> </u>	<u> </u>	<u> </u>
20-Year	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Full () ()	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Other () ()	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Selection	<u> </u>	<u> </u>	<u>5</u>	<u>SQ</u>
Balance	<u> </u>		<u>\$8,279,271</u>	<u> </u>

Notes:

Engineering Judgement.

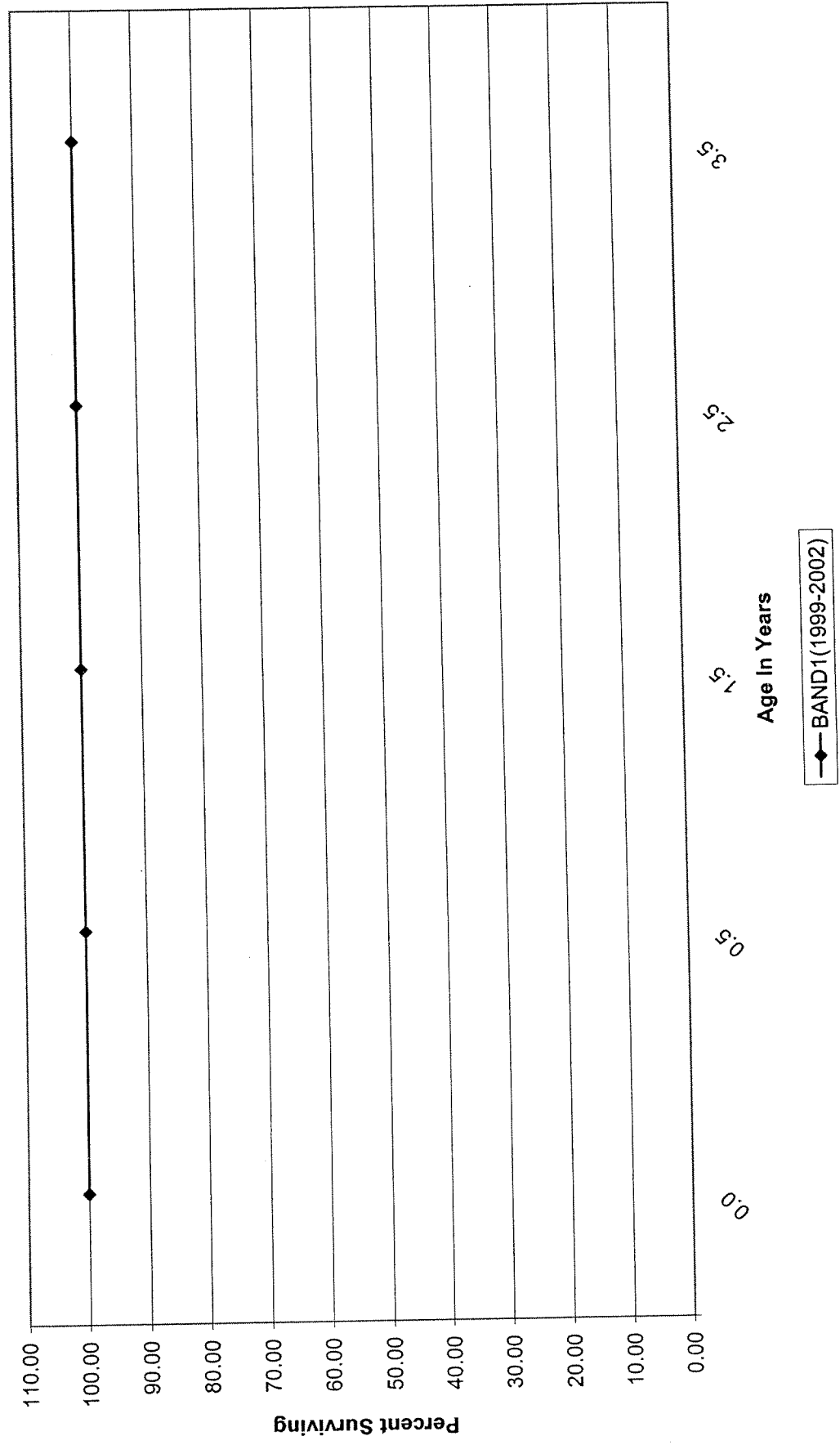
Avg. Age of Retirements 0.00

Use: 5 - SQ.

Avg. Age of Survivors 2.85

ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV 2)

Account 39901002, GNRL - SERVERS (HARDWARE)



STUDY AS OF SEPTEMBER 30, 2002

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ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV 2)
ACCOUNT NO.: 39901002

7-22-2003

Servers - Hardware

AVERAGE AGE AT RETIREMENT BY RETIREMENT YEAR

RETIREMENT YEAR -----	RETIREMENTS -----	AVERAGE AGE -----
TOTAL	0.	0.00

STUDY AS OF SEPTEMBER 30, 2002

PAGE 1

ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV 2)
ACCOUNT NO.: 39901002

7-22-2003

Servers - Hardware

SURVIVORS AND RETIREMENTS BY VINTAGE YEAR

VINTAGE YEAR -----	SURVIVORS -----	RETIREMENTS -----	CALCULATED ADDITIONS -----
1999	6032577.	0.	6032577.
2000	615365.	0.	615365.
2001	132150.	0.	132150.
2002	1499179.	0.	1499179.
TOTALS	8279271.	0.	8279271.

THE AVERAGE AGE OF THE SURVIVING BALANCE IS 2.85 YEARS

STUDY AS OF SEPTEMBER 30, 2002

PAGE 1

ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV 2)
ACCOUNT NO.: 39901002

7-22-2003

Servers - Hardware

1999 THRU 2002 BAND ANALYSIS SURVIVOR REPORT

AGE	RETIREMENTS	EXPOSURES	ANNUAL % SURVIVORS	CUMULATIVE % SURVIVORS
---	-----	-----	-----	-----
0.50	0.	8279271.	100.00	100.00
1.50	0.	6780092.	100.00	100.00
2.50	0.	6647942.	100.00	100.00
3.50	0.	6032577.	100.00	100.00
TOTAL	0.			
REALIZED LIFE =	4.00 YEARS			

Deloitte & Touche

ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV. 02)

Depreciation Study as of September 30, 2002

Salvage and Cost of Removal Analysis

General Plant

Account 399.01 - Servers Hardware

BAND	PRIOR			CURRENT		
	Salvage %	COR %	Net Salvage %	Salvage %	COR %	Net Salvage %
5-Year	_____	_____	_____	_____	_____	_____
10-Year	_____	_____	_____	_____	_____	_____
Full () ()	_____	_____	_____	_____	_____	_____
Other () ()	_____	_____	_____	_____	_____	_____
Selection	_____	_____	_____	0	0	0
Balance	_____	_____	_____	\$8,279,271	_____	_____

Notes: Use: 0% Net Salvage.

Deloitte & Touche

ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV. 02)
Depreciation Study as of September 30, 2002

General Plant

Account 399.02 - Servers Software

Depreciable Balance \$6,320,551

Depreciable Reserve \$2,697,178

	PRIOR STUDY	EXISTING	CURRENT STUDY
Average Service Life (Yrs.)	<u> </u>	<u>7.0</u>	<u>5.0</u>
Iowa Curve	<u> </u>	<u>SQ</u>	<u>SQ</u>
Remaining Life (Yrs.)	<u> </u>	<u>-</u>	<u>1.91</u>
Salvage (%)	<u> </u>	<u>0</u>	<u>0</u>
Cost of Removal (%)	<u> </u>	<u>0</u>	<u>0</u>
Net Salvage (%)	<u> </u>	<u>0</u>	<u>0</u>
Rate (%)	<u> </u>	<u>14.29</u>	<u>29.95</u>

Account Content: Operating Systems (UNIX, HPIX, WIN 2000, LINUX)

Banner Server Software	\$5.2M
Server Software	\$647K
Miscellaneous Software	\$282K
Software Licenses	\$178K

ATMOS ENERGY CORPORATION - GENERAL OFFICE

Servers Software

EQUAL LIFE GROUP METHOD ACCRUAL RATES
ACCOUNT 3902002

AGE	VINTAGE YEAR	SURVIVING BALANCE SEPTEMBER 30 2002	RETIREMENT FREQUENCY ASL CURVE 5.0 SQ	ACCRUAL RATE	ACCRUAL AMOUNT	REMAINING LIFE	RESERVE RATIO	THEORETICAL RESERVE
0.5	2002	808282.	0.00000	0.20000	161656.	4.5000	0.10000	80828.
1.5	2001	14593.	0.00000	0.20000	2919.	3.5000	0.30000	4378.
2.5	2000	161563.	0.00000	0.20000	32313.	2.5000	0.50000	80781.
3.5	1999	5336113.	0.00000	0.20000	1067223.	1.5000	0.70000	3735279.
		6320551.			1264110.			3901266.
							NET SALVAGE VALUE (%)	0.
							ACCUMUL W/ SALVAGE	3901266.
							DEPRECIATION RATE (%)	1.91

Deloitte & Touche

ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV. 02)
Depreciation Study as of September 30, 2002
Life Analysis

General Plant

Account 399.02 - Servers Software

BAND	PRIOR		CURRENT	
	ASL	CURVE	ASL	CURVE
5-Year	<u> </u>	<u> </u>	<u> </u>	<u> </u>
10-Year	<u> </u>	<u> </u>	<u> </u>	<u> </u>
15-Year	<u> </u>	<u> </u>	<u> </u>	<u> </u>
20-Year	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Full () ()	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Other () ()	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Selection	<u> </u>	<u> </u>	<u>5</u>	<u>SQ</u>
Balance	<u> </u>		<u>\$6,320,551</u>	

Notes:

Engineering Judgment.

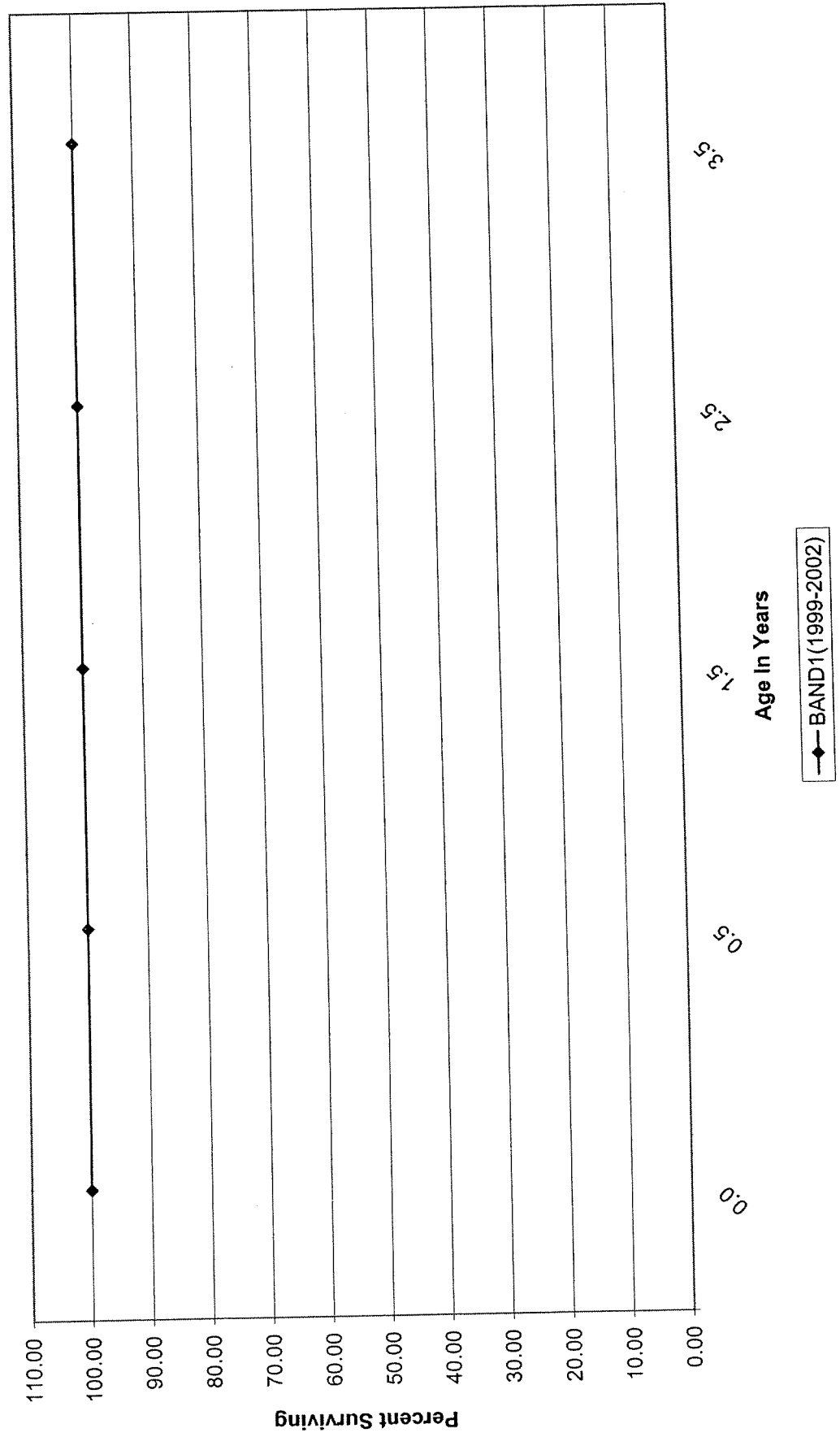
Avg. Age of Retirements 0.00

Use: 5 - SQ.

Avg. Age of Survivors 3.09

ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV 2)

Account 39902002, GNRL - SERVERS (SOFTWARE)



DELOITTE & TOUCHE LLP

DEPRECIATION SYSTEM - DSACT01 RELEASE 7.0

STUDY AS OF SEPTEMBER 30, 2002

PAGE 1

ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV 2)
ACCOUNT NO.: 39902002

7-22-2003

Servers - Software

AVERAGE AGE AT RETIREMENT BY RETIREMENT YEAR

RETIREMENT YEAR -----	RETIREMENTS -----	AVERAGE AGE -----
TOTAL	0.	0.00

STUDY AS OF SEPTEMBER 30, 2002

PAGE 1

ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV 2)

7-22-2003

ACCOUNT NO.: 39902002

Servers - Software

SURVIVORS AND RETIREMENTS BY VINTAGE YEAR

VINTAGE YEAR -----	SURVIVORS -----	RETIREMENTS -----	CALCULATED ADDITIONS -----
1999	5336113.	0.	5336113.
2000	161563.	0.	161563.
2001	14593.	0.	14593.
2002	808282.	0.	808282.
TOTALS	6320551.	0.	6320551.

THE AVERAGE AGE OF THE SURVIVING BALANCE IS 3.09 YEARS

DELOITTE & TOUCHE LLP

DEPRECIATION SYSTEM - DSACT03 RELEASE 7.0

STUDY AS OF SEPTEMBER 30, 2002

PAGE 1

ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV 2)

7-22-2003

ACCOUNT NO.: 39902002

Servers - Software

1999 THRU 2002 BAND ANALYSIS SURVIVOR REPORT

AGE	RETIREMENTS	EXPOSURES	ANNUAL % SURVIVORS	CUMULATIVE % SURVIVORS
---	-----	-----	-----	-----
0.50	0.	6320551.	100.00	100.00
1.50	0.	5512269.	100.00	100.00
2.50	0.	5497675.	100.00	100.00
3.50	0.	5336113.	100.00	100.00
TOTAL	0.			
REALIZED LIFE = 4.00 YEARS				

Deloitte & Touche

ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV. 02)

Depreciation Study as of September 30, 2002

Salvage and Cost of Removal Analysis

General Plant

Account 399.02 - Servers Software

BAND	PRIOR			CURRENT		
	Salvage %	COR %	Net Salvage %	Salvage %	COR %	Net Salvage %
5-Year	_____	_____	_____	_____	_____	_____
10-Year	_____	_____	_____	_____	_____	_____
Full () ()	_____	_____	_____	_____	_____	_____
Other () ()	_____	_____	_____	_____	_____	_____
Selection	_____	_____	_____	0	0	0
Balance	_____	_____	_____	\$6,320,551	_____	_____

Notes: Use: 0% Net Salvage.

Deloitte & Touche

ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV. 02)
Depreciation Study as of September 30, 2002

General Plant

Account 399.03 - Network Hardware

Depreciable Balance \$211,839

Depreciable Reserve \$87,675

	PRIOR STUDY	EXISTING	CURRENT STUDY
Average Service Life (Yrs.)	<u> </u>	<u>7.0</u>	<u>5.0</u>
Iowa Curve	<u> </u>	<u>SQ</u>	<u>SQ</u>
Remaining Life (Yrs.)	<u> </u>	<u>-</u>	<u>2.01</u>
Salvage (%)	<u> </u>	<u>0</u>	<u>0</u>
Cost of Removal (%)	<u> </u>	<u>0</u>	<u>0</u>
Net Salvage (%)	<u> </u>	<u>0</u>	<u>0</u>
Rate (%)	<u> </u>	<u>14.29</u>	<u>29.09</u>

Account Content: Routers and Switches.

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ATMOS ENERGY CORPORATION - GENERAL OFFICE

Network Hardware

EQUAL LIFE GROUP METHOD ACCRUAL RATES
ACCOUNT 39903002

AGE	VINTAGE YEAR	SURVIVING		RETIREMENT		ACCRUAL RATE	ACCRUAL AMOUNT	REMAINING LIFE	RESERVE RATIO	THEORETICAL RESERVE
		SEPTEMBER 30 2002	BALANCE	FREQUENCY	ASL CURVE					
1.5	2001	41068.		0.00000	0.20000	8214.	3.5000	0.30000		12320.
2.5	2000	26867.		0.00000	0.20000	5373.	2.5000	0.50000		13434.
3.5	1999	143904.		0.00000	0.20000	28781.	1.5000	0.70000		100733.
		211839.				42368.				126487.
						0.				0.
						42368.				126487.
						20.00				2.01

Deloitte & Touche

ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV. 02)
Depreciation Study as of September 30, 2002
Life Analysis

General Plant

Account 399.03 - Network Hardware

BAND	PRIOR		CURRENT	
	ASL	CURVE	ASL	CURVE
5-Year	<u> </u>	<u> </u>	<u> </u>	<u> </u>
10-Year	<u> </u>	<u> </u>	<u> </u>	<u> </u>
15-Year	<u> </u>	<u> </u>	<u> </u>	<u> </u>
20-Year	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Full () ()	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Other () ()	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Selection	<u> </u>	<u> </u>	<u>5</u>	<u>SQ</u>
Balance	<u> </u>	<u> </u>	<u>\$211,839</u>	<u> </u>

Notes:

Engineering Judgment.

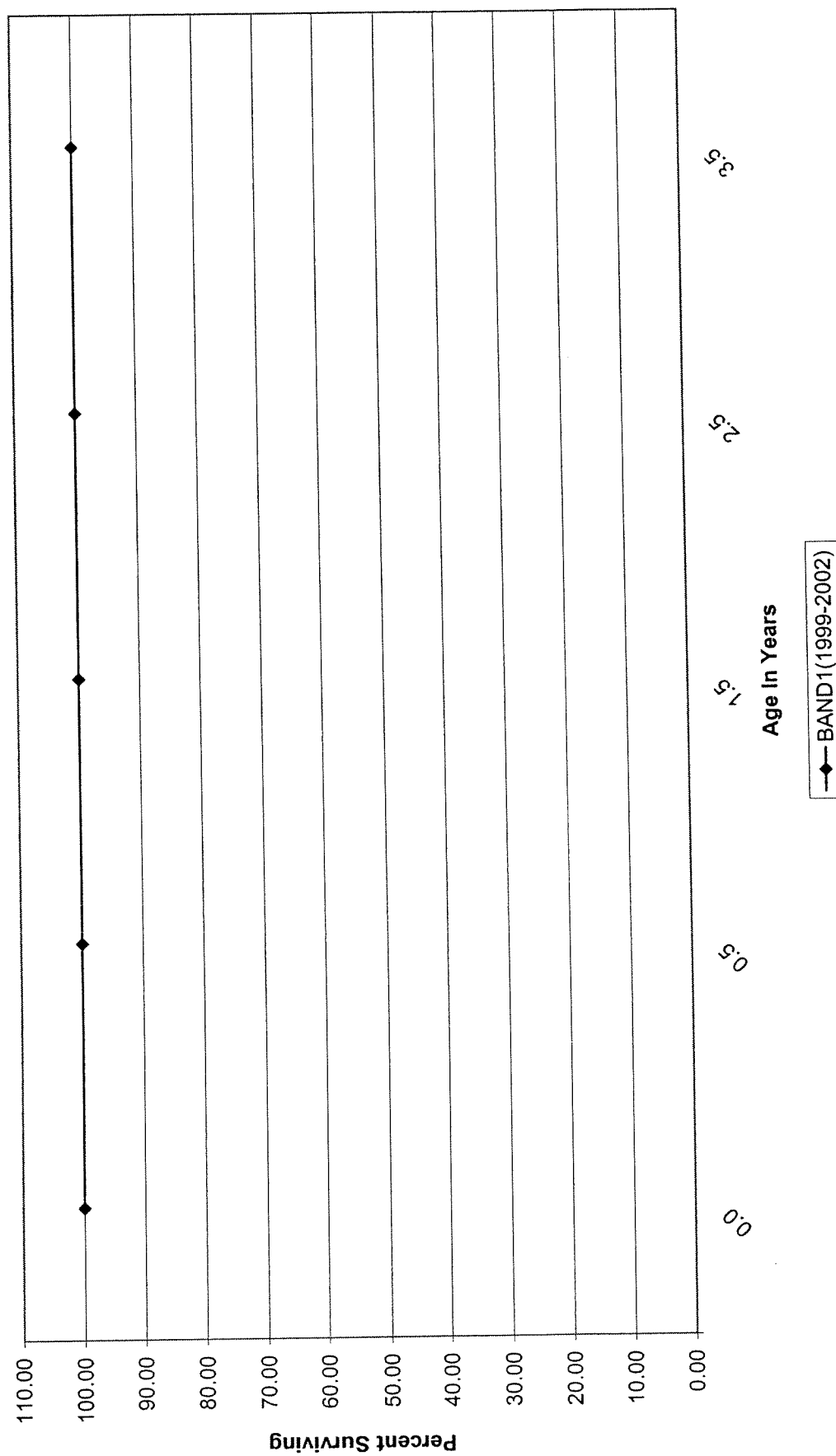
Avg. Age of Retirements 0.00

Use: 5 - SQ.

Avg. Age of Survivors 2.99

ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV 2)

Account 39903002, GNRL - NETWORK (HARDWARE)



STUDY AS OF SEPTEMBER 30, 2002

PAGE 1

ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV 2)
ACCOUNT NO.: 39903002

7-22-2003

Network - Hardware

AVERAGE AGE AT RETIREMENT BY RETIREMENT YEAR

RETIREMENT YEAR -----	RETIREMENTS -----	AVERAGE AGE -----
TOTAL	0.	0.00

STUDY AS OF SEPTEMBER 30, 2002

PAGE 1

ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV 2)
ACCOUNT NO.: 39903002

7-22-2003

Network - Hardware

SURVIVORS AND RETIREMENTS BY VINTAGE YEAR

VINTAGE YEAR -----	SURVIVORS -----	RETIREMENTS -----	CALCULATED ADDITIONS -----
1999	143904.	0.	143904.
2000	26867.	0.	26867.
2001	41068.	0.	41068.
TOTALS	211839.	0.	211839.

THE AVERAGE AGE OF THE SURVIVING BALANCE IS 2.99 YEARS

STUDY AS OF SEPTEMBER 30, 2002

PAGE 1

ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV 2)
ACCOUNT NO.: 39903002

7-22-2003

Network - Hardware

1999 THRU 2002 BAND ANALYSIS SURVIVOR REPORT

AGE	RETIREMENTS	EXPOSURES	ANNUAL % SURVIVORS	CUMULATIVE % SURVIVORS
---	-----	-----	-----	-----
0.50	0.	211839.	100.00	100.00
1.50	0.	211839.	100.00	100.00
2.50	0.	170771.	100.00	100.00
3.50	0.	143904.	100.00	100.00
TOTAL	0.			
REALIZED LIFE = 4.00 YEARS				

Deloitte & Touche

ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV. 02)

Depreciation Study as of September 30, 2002

Salvage and Cost of Removal Analysis

General Plant

Account 399.03 - Network Hardware

BAND	PRIOR			CURRENT		
	Salvage %	COR %	Net Salvage %	Salvage %	COR %	Net Salvage %
5-Year	_____	_____	_____	_____	_____	_____
10-Year	_____	_____	_____	_____	_____	_____
Full () ()	_____	_____	_____	_____	_____	_____
Other () ()	_____	_____	_____	_____	_____	_____
Selection	_____	_____	_____	0	0	0
Balance	_____	_____	_____	\$211,839	_____	_____

Notes: Use: 0% Net Salvage.

ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV. 02)
Depreciation Study as of September 30, 2002

General Plant

Account 399.06 - PC Hardware

Depreciable Balance \$4,486,960

Depreciable Reserve \$1,121,493

	PRIOR STUDY	EXISTING	CURRENT STUDY
Average Service Life (Yrs.)	<u>5.0</u>	<u>5.0</u>	<u>4.0</u>
Iowa Curve	<u>R4</u>	<u>R4</u>	<u>SQ</u>
Remaining Life (Yrs.)	<u>2.23</u>	<u>2.23</u>	<u>1.59</u>
Salvage (%)	<u>0</u>	<u>0</u>	<u>0</u>
Cost of Removal (%)	<u>0</u>	<u>0</u>	<u>0</u>
Net Salvage (%)	<u>0</u>	<u>0</u>	<u>0</u>
Rate (%)	<u>16.83</u>	<u>16.83</u>	<u>47.16</u>

Account Content:

Due to late retirements, the depreciable balance and reserve were reduced by \$6,189,732.

DELOITTE & TOUCHE LLP

STUDY AS OF SEPTEMBER 30, 2002

ATMOS ENERGY CORPORATION - GENERAL OFFICE

PC Hardware

EQUAL LIFE GROUP METHOD ACCRUAL RATES
ACCOUNT 39906002

AGE	VINTAGE YEAR	SURVIVING BALANCE SEPTEMBER 30 2002	RETIREMENT FREQUENCY ASL CURVE 4.0 SQ	ACCRUAL RATE	ACCRUAL AMOUNT	REMAINING LIFE	RESERVE RATIO	THEORETICAL RESERVE
0.5	2002	789310.	0.00000	0.25000	197327.	3.5000	0.12500	98664.
1.5	2001	195297.	0.00000	0.25000	48824.	2.5000	0.37500	73236.
2.5	2000	675004.	0.00000	0.25000	168751.	1.5000	0.62500	421878.
3.5	1999	1489031.	0.00000	0.25000	372258.	0.5000	0.87500	1302902.
5.5	1997	1338317.	0.00000	0.00000	0.	0.0000	1.00000	1338317.
					787161.	3234997.		
4486960.								
NET SALVAGE VALUE (%)					0.	NET SALVAGE VALUE (%)		
ACCRUAL W/ SALVAGE					787161.	RESERVE W/ SALVAGE		
DEPRECIATION RATE (%)					17.54	REMAINING LIFE (YRS)		
						1.59		
						3234997.		
						1.59		
						3234997.		
						1.59		

10/8/2003

ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV 2)
 ADDITIONS AND RETIREMENTS RATIOS
 ACCOUNT 399.06, GENERAL - PC HARDWARE

[1] Year	[2] Additions \$	[3] Retirements \$	[4] BOY Balance \$	[5] Age at Retirement years	[6] Additions Ratio %	[7] Retirements Ratio %	[8] Rets X 10 Ratio %	[9] Additions Factor
1983	0	0	24,852		0.0	0.0	0.0	
1984	19,739	0	24,852		79.4	0.0	0.0	
1985	1,841	0	44,591		4.1	0.0	0.0	
1986	129,865	0	46,432		279.7	0.0	0.0	
1987	261,034	0	176,297		148.1	0.0	0.0	
1988	77,311	24,852	437,331	6.00	17.7	5.7	56.8	3.1
1989	156,430	0	489,790		31.9	0.0	0.0	
1990	147,258	0	646,220		22.8	0.0	0.0	
1991	188,146	0	793,478		23.7	0.0	0.0	
1992	133,854	0	981,624		13.6	0.0	0.0	
1993	151,394	0	1,115,478		13.6	0.0	0.0	
1994	354,952	97,832	1,266,872	7.01	28.0	7.7	77.2	3.6
1995	236,768	0	1,523,992		15.5	0.0	0.0	
1996	499,840	116,913	1,760,760	9.30	28.4	6.6	66.4	4.3
1997	1,575,663	0	2,143,687		73.5	0.0	0.0	
1998	765	0	3,719,350		0.0	0.0	0.0	
1999	5,297,015	0	3,720,115		142.4	0.0	0.0	
2000	675,004	2,832	9,017,130	7.00	7.5	0.0	0.3	238.3
2001	198,080	0	9,689,302		2.0	0.0	0.0	
2002	789,310	6,189,732	9,887,382	5.31	8.0	62.6	626.0	0.1
Totals	10,894,269	6,432,161	4,486,960					1.7

ATMOS ENERGY CORPORATION - GENERAL OFFICE (DIV 2) ACCOUNT 399.06, GENERAL - PC HARDWARE

