

PROGRESS ENERGY FLORIDA
DOCKET NO. 090079-EI
Exhibit No. _____ (EMR-2)
VOL. 1B of 2

PROGRESS ENERGY FLORIDA, INC

Depreciation Study
as of December 31, 2007
and
ProForma Depreciation Rates
as of December 31, 2009

Volume 1B of 2

DOCUMENT NUMBER-DATE

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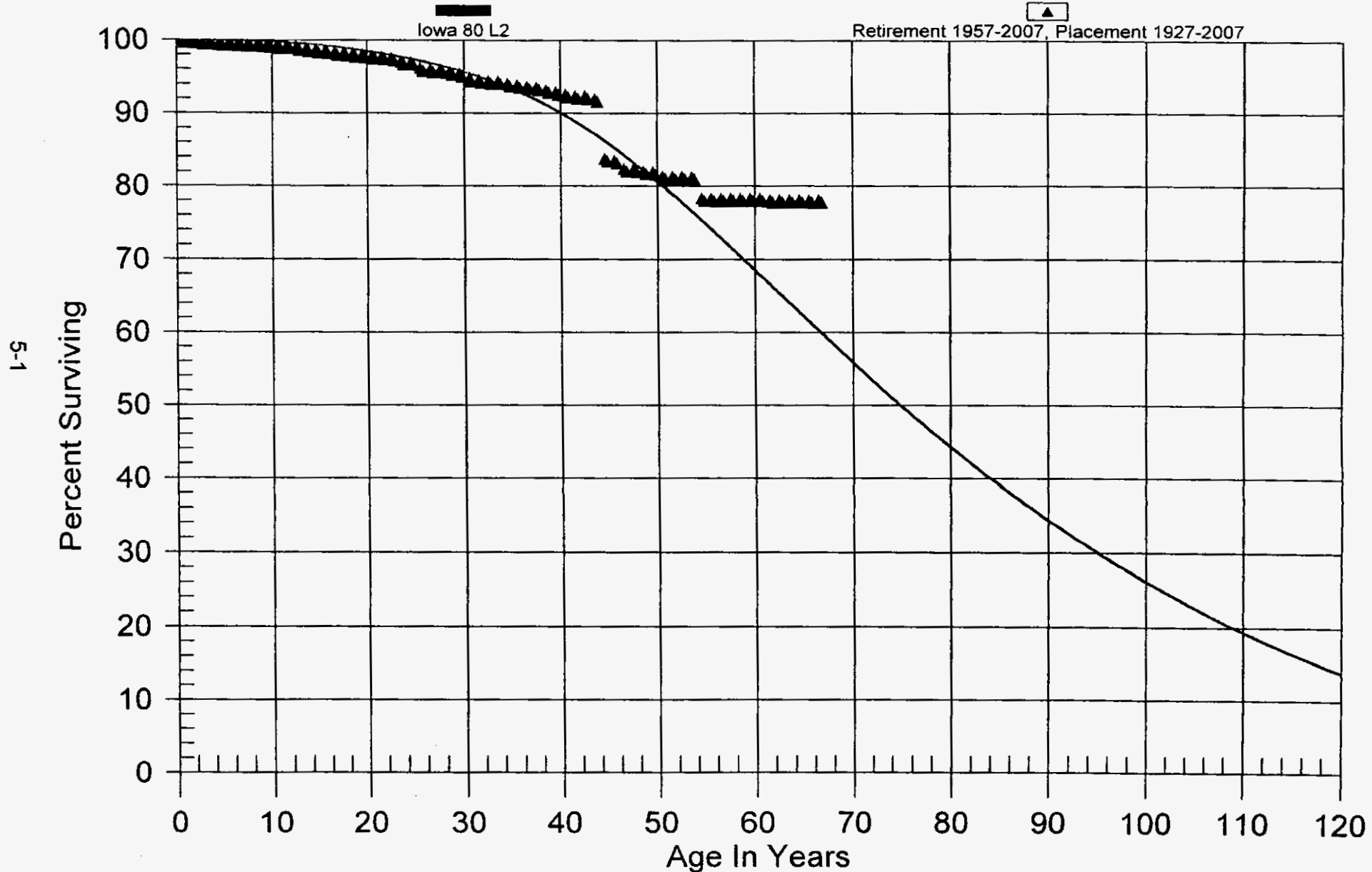
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Progress Energy Florida, Inc

Total Company

311.00 STRUCTURES & IMPROVEMENTS

Original And Smooth Survivor Curves



Progress Energy Florida, Inc
Total Company
311.00 STRUCTURES & IMPROVEMENTS

Observed Life Table
Retirement Expr. 1957 TO 2007
Placement Years 1927 TO 2007

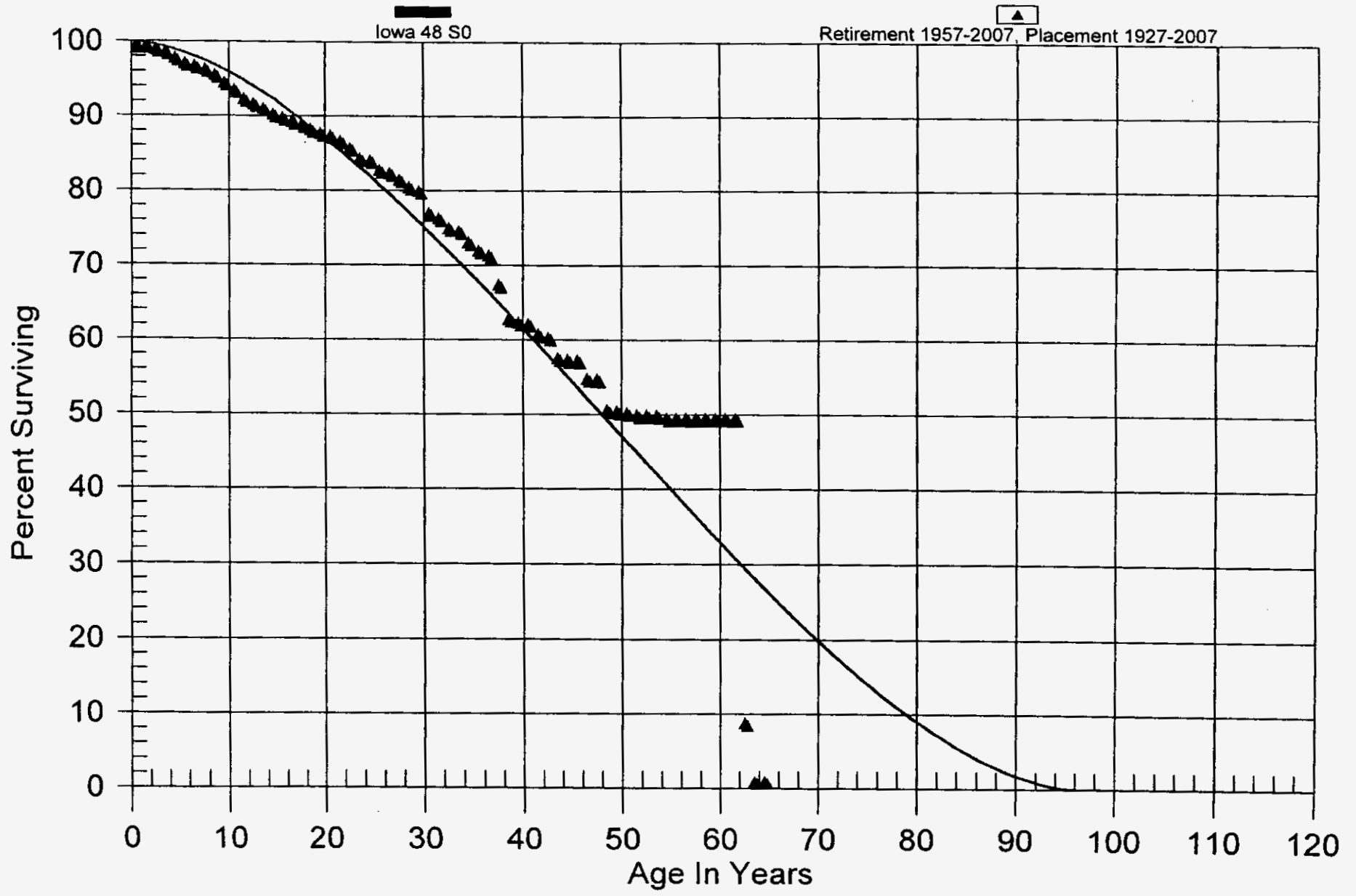
Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
0.0 - 0.5	\$312,987,836.41	\$74,835.29	0.00024	100.00
0.5 - 1.5	\$312,910,065.28	\$91,458.00	0.00029	99.98
1.5 - 2.5	\$311,587,435.64	\$513,709.00	0.00165	99.95
2.5 - 3.5	\$313,205,972.04	\$46,844.00	0.00015	99.78
3.5 - 4.5	\$312,808,338.38	\$336,983.92	0.00108	99.77
4.5 - 5.5	\$309,807,483.67	\$90,709.17	0.00029	99.66
5.5 - 6.5	\$304,205,750.43	\$157,912.00	0.00052	99.63
6.5 - 7.5	\$301,524,055.20	\$134,827.00	0.00045	99.58
7.5 - 8.5	\$300,593,906.13	\$158,757.00	0.00053	99.53
8.5 - 9.5	\$300,072,578.31	\$270,026.00	0.00090	99.48
9.5 - 10.5	\$296,441,985.31	\$288,419.00	0.00097	99.39
10.5 - 11.5	\$295,790,381.68	\$81,683.00	0.00028	99.30
11.5 - 12.5	\$294,088,080.68	\$670,498.00	0.00228	99.27
12.5 - 13.5	\$287,953,718.68	\$646,314.17	0.00224	99.04
13.5 - 14.5	\$282,197,170.68	\$346,300.00	0.00123	98.82
14.5 - 15.5	\$264,450,203.68	\$339,866.00	0.00129	98.70
15.5 - 16.5	\$261,975,319.68	\$593,157.00	0.00226	98.57
16.5 - 17.5	\$251,987,948.68	\$191,944.00	0.00076	98.35
17.5 - 18.5	\$239,260,834.68	\$423,010.00	0.00177	98.27
18.5 - 19.5	\$237,630,581.68	\$211,166.76	0.00089	98.10
19.5 - 20.5	\$235,650,168.68	\$354,863.00	0.00151	98.01
20.5 - 21.5	\$234,242,347.68	\$219,242.00	0.00094	97.86
21.5 - 22.5	\$233,411,351.68	\$426,542.00	0.00183	97.77
22.5 - 23.5	\$232,829,046.68	\$1,377,666.53	0.00592	97.59
23.5 - 24.5	\$181,295,088.68	\$82,495.00	0.00046	97.02
24.5 - 25.5	\$179,447,823.68	\$1,455,224.00	0.00811	96.97
25.5 - 26.5	\$177,000,053.68	\$378,133.00	0.00214	96.19
26.5 - 27.5	\$171,352,845.68	\$63,214.00	0.00037	95.98
27.5 - 28.5	\$155,905,890.68	\$481,819.37	0.00309	95.95
28.5 - 29.5	\$69,144,350.02	\$150,306.00	0.00217	95.65
29.5 - 30.5	\$54,887,410.68	\$416,791.43	0.00759	95.44
30.5 - 31.5	\$51,740,422.25	\$92,415.43	0.00179	94.72
31.5 - 32.5	\$50,795,138.82	\$67,004.00	0.00132	94.55
32.5 - 33.5	\$50,726,889.82	\$37,007.00	0.00073	94.42
33.5 - 34.5	\$32,536,881.82	\$97,601.00	0.00300	94.35
34.5 - 35.5	\$32,170,972.25	\$52,991.00	0.00165	94.07
35.5 - 36.5	\$31,919,694.25	\$70,539.00	0.00221	93.92

Progress Energy Florida, Inc
Total Company
311.00 STRUCTURES & IMPROVEMENTS

Observed Life Table
Retirement Expr. 1957 TO 2007
Placement Years 1927 TO 2007

<i>Age Interval</i>	<i>\$ Surviving At Beginning of Age Interval</i>	<i>\$ Retired During The Age Interval</i>	<i>Retirement Ratio</i>	<i>% Surviving At Beginning of Age Interval</i>
36.5 - 37.5	\$31,744,862.25	\$42,632.00	0.00134	93.71
37.5 - 38.5	\$31,558,878.25	\$120,779.00	0.00383	93.58
38.5 - 39.5	\$27,073,677.25	\$92,552.00	0.00342	93.22
39.5 - 40.5	\$26,978,330.25	\$100,225.00	0.00372	92.91
40.5 - 41.5	\$26,860,831.25	\$57,653.00	0.00215	92.56
41.5 - 42.5	\$17,975,705.25	\$3,454.00	0.00019	92.36
42.5 - 43.5	\$17,965,338.25	\$70,447.00	0.00392	92.34
43.5 - 44.5	\$17,865,748.25	\$1,591,946.00	0.08911	91.98
44.5 - 45.5	\$14,384,999.25	\$45,467.00	0.00316	83.79
45.5 - 46.5	\$14,314,219.25	\$198,179.00	0.01384	83.52
46.5 - 47.5	\$12,105,341.25	\$204.00	0.00002	82.36
47.5 - 48.5	\$12,104,303.27	\$44,033.00	0.00364	82.36
48.5 - 49.5	\$11,858,810.27	\$13,550.00	0.00114	82.06
49.5 - 50.5	\$4,481,071.56	\$33,349.00	0.00744	81.97
50.5 - 51.5	\$4,439,529.67	\$0.00	0.00000	81.36
51.5 - 52.5	\$3,224,944.68	\$0.00	0.00000	81.36
52.5 - 53.5	\$3,224,944.68	\$2,269.00	0.00070	81.36
53.5 - 54.5	\$281,486.48	\$10,303.00	0.03660	81.30
54.5 - 55.5	\$271,183.48	\$0.00	0.00000	78.33
55.5 - 56.5	\$271,183.48	\$0.00	0.00000	78.33
56.5 - 57.5	\$271,183.48	\$0.00	0.00000	78.33
57.5 - 58.5	\$271,183.48	\$0.00	0.00000	78.33
58.5 - 59.5	\$226,904.55	\$0.00	0.00000	78.33
59.5 - 60.5	\$215,711.37	\$0.00	0.00000	78.33
60.5 - 61.5	\$215,711.37	\$525.00	0.00243	78.33
61.5 - 62.5	\$215,169.00	\$86.00	0.00040	78.14
62.5 - 63.5	\$215,083.00	\$0.00	0.00000	78.10
63.5 - 64.5	\$215,083.00	\$0.00	0.00000	78.10
64.5 - 65.5	\$215,083.00	\$0.00	0.00000	78.10
65.5 - 66.5	\$215,083.00	\$0.00	0.00000	78.10

Progress Energy Florida, Inc
 Total Company
 312.00 BOILER PLANT EQUIPMENT
 Original And Smooth Survivor Curves



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Progress Energy Florida, Inc
Total Company
312.00 BOILER PLANT EQUIPMENT

Observed Life Table
Retirement Expr. 1957 TO 2007
Placement Years 1927 TO 2007

<i>Age Interval</i>	<i>\$ Surviving At Beginning of Age Interval</i>	<i>\$ Retired During The Age Interval</i>	<i>Retirement Ratio</i>	<i>% Surviving At Beginning of Age Interval</i>
0.0 - 0.5	\$1,041,672,214.31	\$4,950,295.91	0.00475	100.00
0.5 - 1.5	\$1,016,925,820.16	\$293,225.52	0.00029	99.52
1.5 - 2.5	\$1,003,154,074.30	\$5,291,842.44	0.00528	99.50
2.5 - 3.5	\$986,412,769.34	\$3,433,137.74	0.00348	98.97
3.5 - 4.5	\$972,527,480.42	\$7,715,761.55	0.00793	98.63
4.5 - 5.5	\$937,419,641.90	\$6,885,039.36	0.00734	97.84
5.5 - 6.5	\$904,778,024.78	\$3,263,706.17	0.00361	97.13
6.5 - 7.5	\$895,416,529.94	\$4,143,519.00	0.00463	96.78
7.5 - 8.5	\$884,081,553.01	\$6,921,598.00	0.00783	96.33
8.5 - 9.5	\$854,892,415.41	\$9,625,700.25	0.01126	95.57
9.5 - 10.5	\$842,068,304.74	\$8,183,534.52	0.00972	94.50
10.5 - 11.5	\$826,095,565.24	\$10,697,192.07	0.01295	93.58
11.5 - 12.5	\$801,905,867.67	\$5,568,325.66	0.00694	92.37
12.5 - 13.5	\$773,632,421.92	\$5,438,114.58	0.00703	91.73
13.5 - 14.5	\$757,284,919.99	\$6,220,216.07	0.00821	91.08
14.5 - 15.5	\$727,092,761.81	\$3,878,961.85	0.00533	90.33
15.5 - 16.5	\$710,524,089.56	\$3,890,982.59	0.00548	89.85
16.5 - 17.5	\$699,372,773.05	\$3,286,889.00	0.00470	89.36
17.5 - 18.5	\$686,762,325.74	\$4,944,467.33	0.00720	88.94
18.5 - 19.5	\$673,034,405.08	\$4,131,465.75	0.00614	88.30
19.5 - 20.5	\$663,533,825.57	\$2,249,737.50	0.00339	87.76
20.5 - 21.5	\$660,815,927.01	\$5,442,673.50	0.00824	87.46
21.5 - 22.5	\$650,160,675.88	\$7,603,476.76	0.01169	86.74
22.5 - 23.5	\$642,503,161.40	\$10,432,897.95	0.01624	85.72
23.5 - 24.5	\$428,282,211.55	\$1,377,808.92	0.00322	84.33
24.5 - 25.5	\$426,841,431.63	\$6,585,215.93	0.01543	84.06
25.5 - 26.5	\$414,055,713.20	\$1,745,782.00	0.00422	82.76
26.5 - 27.5	\$391,889,402.20	\$4,252,958.00	0.01085	82.42
27.5 - 28.5	\$386,400,399.20	\$4,789,719.24	0.01240	81.52
28.5 - 29.5	\$146,774,979.10	\$975,511.06	0.00665	80.51
29.5 - 30.5	\$116,017,251.04	\$4,293,095.66	0.03700	79.98
30.5 - 31.5	\$110,688,504.38	\$1,016,433.68	0.00918	77.02
31.5 - 32.5	\$104,411,749.38	\$1,831,723.00	0.01754	76.31
32.5 - 33.5	\$102,457,774.38	\$478,552.00	0.00467	74.97
33.5 - 34.5	\$59,377,610.04	\$1,192,666.00	0.02009	74.62
34.5 - 35.5	\$57,569,327.04	\$888,032.00	0.01543	73.12
35.5 - 36.5	\$56,095,254.04	\$498,614.00	0.00889	71.99

Progress Energy Florida, Inc
Total Company
312.00 BOILER PLANT EQUIPMENT

Observed Life Table
Retirement Expr. 1957 TO 2007
Placement Years 1927 TO 2007

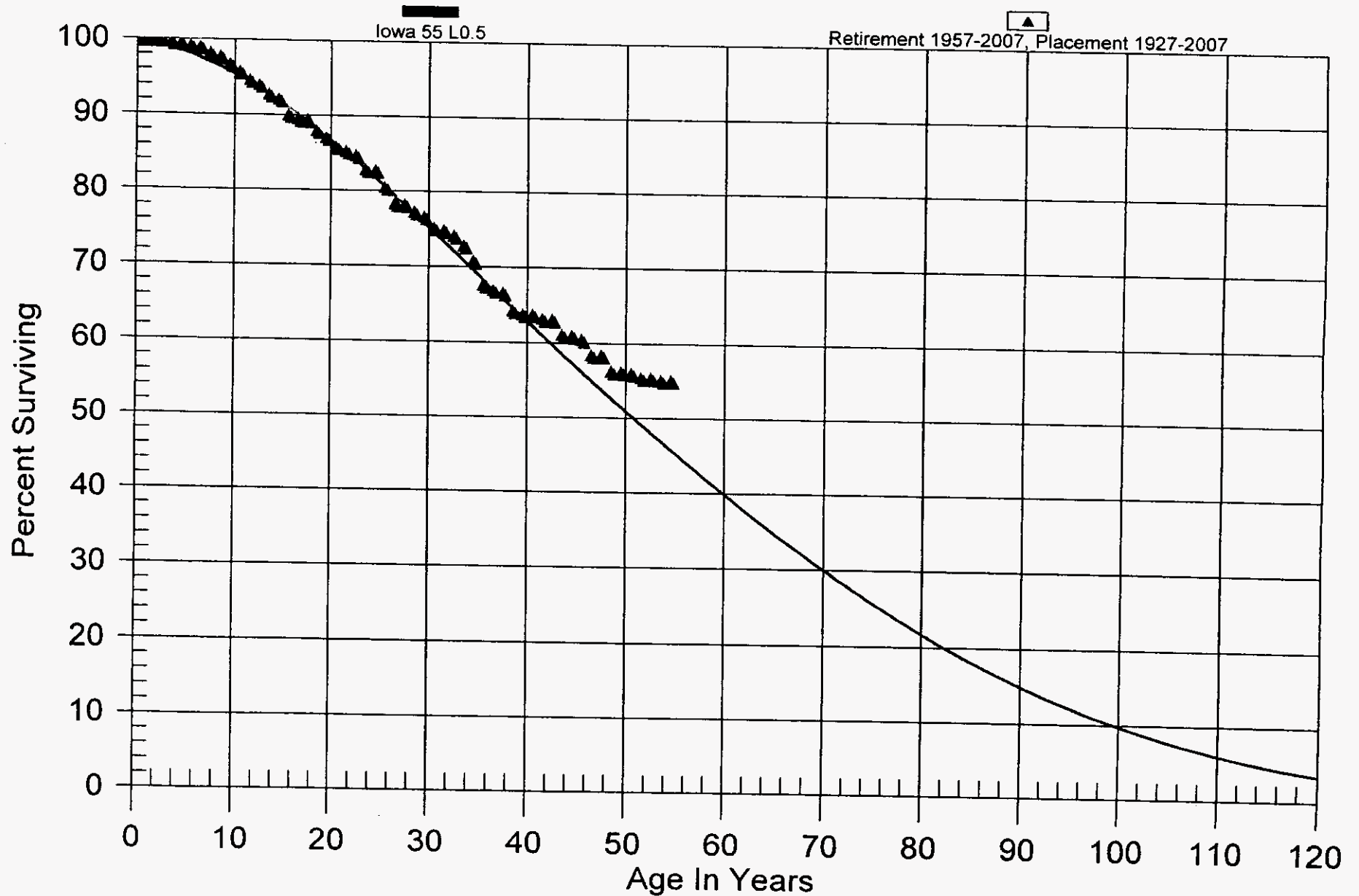
<i>Age Interval</i>	<i>\$ Surviving At Beginning of Age Interval</i>	<i>\$ Retired During The Age Interval</i>	<i>Retirement Ratio</i>	<i>% Surviving At Beginning of Age Interval</i>
36.5 - 37.5	\$55,453,994.04	\$3,071,709.00	0.05539	71.35
37.5 - 38.5	\$52,363,228.04	\$3,550,520.00	0.06781	67.40
38.5 - 39.5	\$38,663,957.04	\$297,946.00	0.00771	62.83
39.5 - 40.5	\$38,334,985.04	\$110,462.00	0.00288	62.35
40.5 - 41.5	\$38,178,877.04	\$861,462.12	0.02256	62.17
41.5 - 42.5	\$23,714,673.04	\$174,595.00	0.00736	60.76
42.5 - 43.5	\$23,301,999.04	\$1,073,106.00	0.04605	60.32
43.5 - 44.5	\$22,207,158.04	\$67,612.84	0.00304	57.54
44.5 - 45.5	\$17,473,829.04	\$27,428.00	0.00157	57.36
45.5 - 46.5	\$17,428,622.04	\$744,863.62	0.04274	57.27
46.5 - 47.5	\$12,166,440.42	\$13,535.00	0.00111	54.83
47.5 - 48.5	\$12,107,430.03	\$921,905.54	0.07614	54.76
48.5 - 49.5	\$11,046,416.01	\$31,774.00	0.00288	50.59
49.5 - 50.5	\$6,233,598.57	\$25,527.00	0.00410	50.45
50.5 - 51.5	\$6,202,513.23	\$37,675.00	0.00607	50.24
51.5 - 52.5	\$3,660,826.71	\$0.00	0.00000	49.94
52.5 - 53.5	\$3,660,603.71	\$862.00	0.00024	49.94
53.5 - 54.5	\$3,647,679.88	\$28,678.00	0.00786	49.93
54.5 - 55.5	\$31,292.26	\$0.00	0.00000	49.53
55.5 - 56.5	\$31,292.26	\$0.00	0.00000	49.53
56.5 - 57.5	\$16,692.36	\$0.00	0.00000	49.53
57.5 - 58.5	\$16,692.36	\$0.00	0.00000	49.53
58.5 - 59.5	\$6,420.58	\$0.00	0.00000	49.53
59.5 - 60.5	\$6,420.58	\$0.00	0.00000	49.53
60.5 - 61.5	\$5,202.00	\$0.00	0.00000	49.53
61.5 - 62.5	\$5,202.00	\$4,277.00	0.82218	49.53
62.5 - 63.5	\$925.00	\$826.00	0.89297	8.81
63.5 - 64.5	\$99.00	\$0.00	0.00000	0.94

Progress Energy Florida, Inc

Total Company

314.00 TURBOGENERATOR UNITS

Original And Smooth Survivor Curves



Progress Energy Florida, Inc
Total Company
314.00 TURBOGENERATOR UNITS

Observed Life Table
Retirement Expr. 1957 TO 2007
Placement Years 1927 TO 2007

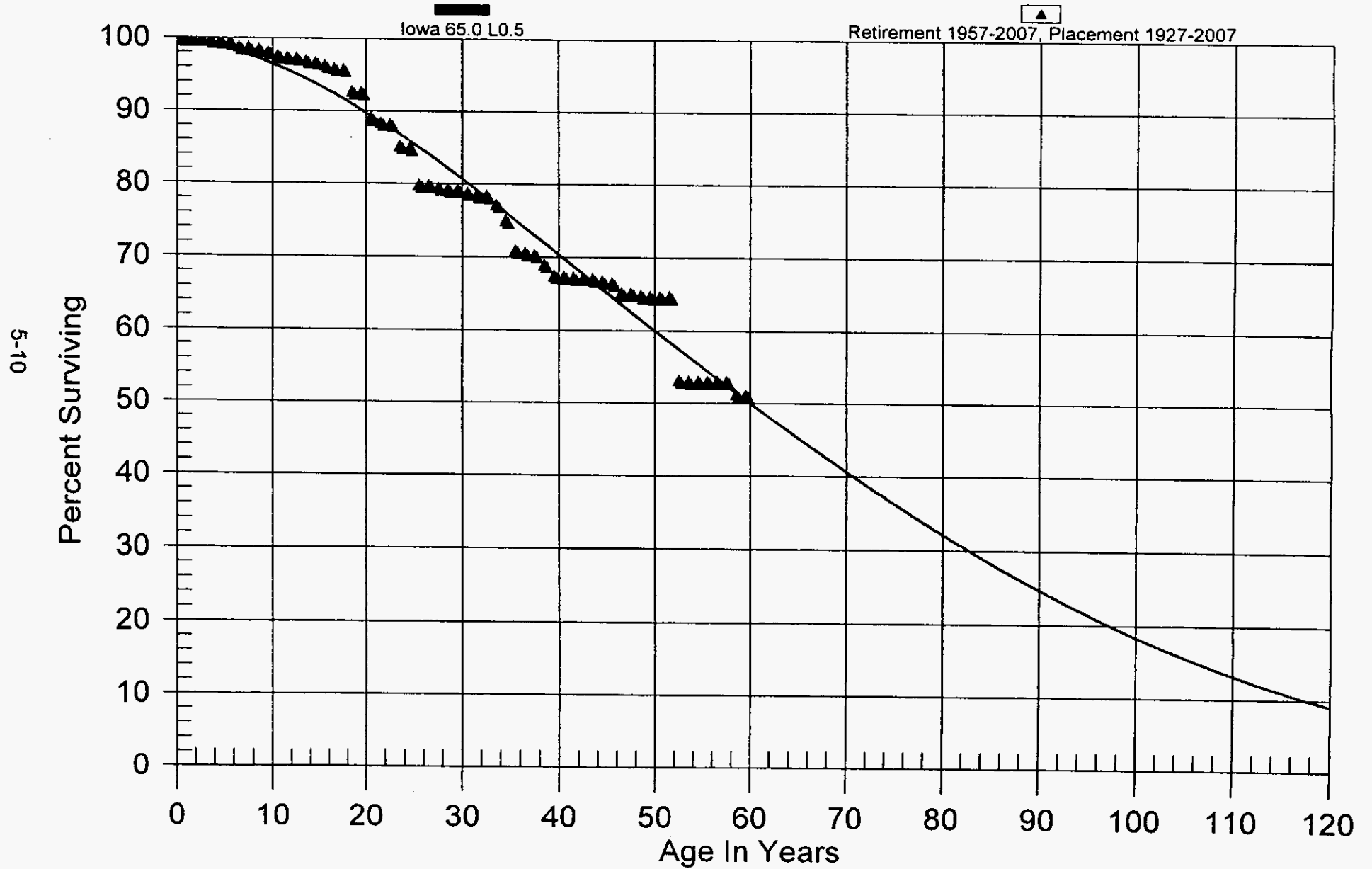
Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
0.0 - 0.5	\$557,653,794.33	\$176,150.48	0.00032	100.00
0.5 - 1.5	\$537,148,415.20	\$26,607.16	0.00005	99.97
1.5 - 2.5	\$529,822,357.37	\$100,808.95	0.00019	99.96
2.5 - 3.5	\$537,051,841.33	\$1,608,411.56	0.00299	99.94
3.5 - 4.5	\$529,464,101.29	\$860,349.66	0.00162	99.65
4.5 - 5.5	\$507,040,570.30	\$1,570,747.19	0.00310	99.48
5.5 - 6.5	\$490,652,898.76	\$653,366.00	0.00133	99.18
6.5 - 7.5	\$481,696,715.95	\$4,044,024.00	0.00840	99.04
7.5 - 8.5	\$474,122,783.12	\$1,966,995.00	0.00415	98.21
8.5 - 9.5	\$467,882,191.12	\$5,042,399.00	0.01078	97.80
9.5 - 10.5	\$462,144,802.12	\$4,682,386.33	0.01013	96.75
10.5 - 11.5	\$455,319,675.79	\$5,188,204.00	0.01139	95.77
11.5 - 12.5	\$449,093,670.79	\$3,053,402.67	0.00680	94.68
12.5 - 13.5	\$440,374,274.45	\$5,807,419.00	0.01319	94.03
13.5 - 14.5	\$423,799,907.45	\$2,850,213.00	0.00673	92.79
14.5 - 15.5	\$359,031,226.45	\$8,226,465.00	0.02291	92.17
15.5 - 16.5	\$340,071,617.12	\$1,926,568.00	0.00567	90.06
16.5 - 17.5	\$336,146,334.12	\$287,712.00	0.00086	89.55
17.5 - 18.5	\$331,209,120.11	\$5,411,724.00	0.01634	89.47
18.5 - 19.5	\$322,525,838.11	\$3,323,025.00	0.01030	88.01
19.5 - 20.5	\$316,610,948.11	\$4,510,178.00	0.01425	87.10
20.5 - 21.5	\$310,463,450.11	\$2,133,933.00	0.00687	85.86
21.5 - 22.5	\$308,325,392.11	\$1,970,900.00	0.00639	85.27
22.5 - 23.5	\$306,297,223.11	\$6,777,828.42	0.02213	84.73
23.5 - 24.5	\$210,479,835.11	\$182,220.67	0.00087	82.85
24.5 - 25.5	\$210,297,592.44	\$5,796,482.88	0.02756	82.78
25.5 - 26.5	\$202,566,111.56	\$5,446,549.29	0.02689	80.50
26.5 - 27.5	\$182,526,388.77	\$189,753.00	0.00104	78.33
27.5 - 28.5	\$182,803,536.77	\$2,349,319.93	0.01285	78.25
28.5 - 29.5	\$103,263,832.44	\$809,444.00	0.00784	77.25
29.5 - 30.5	\$80,561,878.44	\$1,554,906.00	0.01930	76.64
30.5 - 31.5	\$78,723,012.44	\$336,866.00	0.00428	75.16
31.5 - 32.5	\$78,377,433.44	\$754,606.00	0.00963	74.84
32.5 - 33.5	\$77,599,388.44	\$1,356,004.00	0.01747	74.12
33.5 - 34.5	\$50,630,140.44	\$1,382,233.00	0.02730	72.83
34.5 - 35.5	\$49,196,827.44	\$2,197,383.00	0.04467	70.84
35.5 - 36.5	\$46,986,083.44	\$474,691.00	0.01010	67.67

Progress Energy Florida, Inc
Total Company
314.00 TURBOGENERATOR UNITS

Observed Life Table
Retirement Expr. 1957 TO 2007
Placement Years 1927 TO 2007

<i>Age Interval</i>	<i>\$ Surviving At Beginning of Age Interval</i>	<i>\$ Retired During The Age Interval</i>	<i>Retirement Ratio</i>	<i>% Surviving At Beginning of Age Interval</i>
36.5 - 37.5	\$46,392,634.44	\$244,422.00	0.00527	66.99
37.5 - 38.5	\$46,125,089.44	\$1,631,779.32	0.03538	66.64
38.5 - 39.5	\$36,480,682.44	\$259,412.00	0.00711	64.28
39.5 - 40.5	\$36,097,282.44	\$23,817.00	0.00066	63.82
40.5 - 41.5	\$36,073,465.44	\$319,497.00	0.00886	63.78
41.5 - 42.5	\$27,182,299.44	\$32,671.00	0.00120	63.21
42.5 - 43.5	\$26,004,132.44	\$825,583.00	0.03175	63.14
43.5 - 44.5	\$25,109,853.44	\$63,551.00	0.00253	61.13
44.5 - 45.5	\$19,582,086.44	\$143,591.00	0.00733	60.98
45.5 - 46.5	\$19,434,548.44	\$669,817.18	0.03447	60.53
46.5 - 47.5	\$14,702,948.44	\$5,139.00	0.00035	58.45
47.5 - 48.5	\$14,684,997.41	\$532,704.00	0.03628	58.43
48.5 - 49.5	\$14,151,029.41	\$22,077.00	0.00156	56.31
49.5 - 50.5	\$9,987,495.29	\$28,613.00	0.00286	56.22
50.5 - 51.5	\$9,958,882.29	\$104,148.00	0.01046	56.06
51.5 - 52.5	\$7,072,471.01	\$764.00	0.00011	55.47
52.5 - 53.5	\$7,071,549.59	\$39,998.00	0.00566	55.47
53.5 - 54.5	\$8,232.59	\$0.00	0.00000	55.15
54.5 - 55.5	\$8,232.59	\$0.00	0.00000	55.15
55.5 - 56.5	\$8,232.59	\$0.00	0.00000	55.15
56.5 - 57.5	\$8,232.59	\$0.00	0.00000	55.15
57.5 - 58.5	\$8,232.59	\$0.00	0.00000	55.15

Progress Energy Florida, Inc
Total Company
315.00 ACCESSORY ELECTRIC EQUIPMENT
Original And Smooth Survivor Curves



Progress Energy Florida, Inc
Total Company
315.00 ACCESSORY ELECTRIC EQUIPMENT

Observed Life Table
Retirement Expr. 1957 TO 2007
Placement Years 1927 TO 2007

<i>Age Interval</i>	<i>\$ Surviving At Beginning of Age Interval</i>	<i>\$ Retired During The Age Interval</i>	<i>Retirement Ratio</i>	<i>% Surviving At Beginning of Age Interval</i>
0.0 - 0.5	\$185,596,405.55	\$163,549.36	0.00088	100.00
0.5 - 1.5	\$186,860,934.07	\$45,711.00	0.00024	99.91
1.5 - 2.5	\$185,669,887.43	\$37,169.00	0.00020	99.89
2.5 - 3.5	\$185,658,193.90	\$354,154.00	0.00191	99.87
3.5 - 4.5	\$184,994,004.37	\$177,468.00	0.00096	99.68
4.5 - 5.5	\$182,762,559.61	\$282,275.00	0.00154	99.58
5.5 - 6.5	\$172,387,926.92	\$990,770.82	0.00575	99.43
6.5 - 7.5	\$170,833,887.45	\$195,535.00	0.00114	98.86
7.5 - 8.5	\$170,127,385.11	\$384,597.00	0.00226	98.74
8.5 - 9.5	\$168,951,254.11	\$589,214.00	0.00349	98.52
9.5 - 10.5	\$167,802,310.11	\$893,944.00	0.00533	98.18
10.5 - 11.5	\$166,903,424.11	\$328,583.00	0.00197	97.65
11.5 - 12.5	\$165,764,609.11	\$164,946.00	0.00100	97.46
12.5 - 13.5	\$160,355,917.11	\$551,126.00	0.00344	97.36
13.5 - 14.5	\$152,903,076.11	\$420,183.00	0.00275	97.03
14.5 - 15.5	\$139,616,896.11	\$552,069.00	0.00395	96.76
15.5 - 16.5	\$136,884,855.11	\$647,510.26	0.00473	96.38
16.5 - 17.5	\$135,451,608.85	\$163,740.00	0.00121	95.92
17.5 - 18.5	\$130,371,128.11	\$4,126,985.00	0.03166	95.81
18.5 - 19.5	\$126,197,255.11	\$154,251.00	0.00122	92.78
19.5 - 20.5	\$125,928,597.11	\$4,818,333.00	0.03826	92.66
20.5 - 21.5	\$121,586,267.11	\$847,766.00	0.00697	89.12
21.5 - 22.5	\$120,539,095.11	\$290,385.00	0.00241	88.50
22.5 - 23.5	\$120,142,116.11	\$4,135,591.00	0.03442	88.28
23.5 - 24.5	\$84,041,723.11	\$259,637.68	0.00309	85.24
24.5 - 25.5	\$83,771,656.43	\$4,975,255.66	0.05939	84.98
25.5 - 26.5	\$78,115,759.77	\$43,497.50	0.00056	79.93
26.5 - 27.5	\$75,355,343.27	\$368,650.00	0.00489	79.89
27.5 - 28.5	\$74,520,722.27	\$175,422.00	0.00235	79.50
28.5 - 29.5	\$32,598,353.43	\$3,869.00	0.00012	79.31
29.5 - 30.5	\$24,757,065.93	\$142,633.00	0.00576	79.30
30.5 - 31.5	\$24,516,539.93	\$94,348.00	0.00385	78.84
31.5 - 32.5	\$23,556,680.93	\$25,234.00	0.00107	78.54
32.5 - 33.5	\$23,517,689.93	\$379,477.00	0.01614	78.46
33.5 - 34.5	\$11,901,269.93	\$326,284.00	0.02742	77.19
34.5 - 35.5	\$11,504,524.93	\$624,579.67	0.05429	75.07
35.5 - 36.5	\$10,197,955.26	\$53,094.00	0.00521	71.00

Progress Energy Florida, Inc
Total Company
315.00 ACCESSORY ELECTRIC EQUIPMENT

Observed Life Table

Retirement Expr. 1957 TO 2007

Placement Years 1927 TO 2007

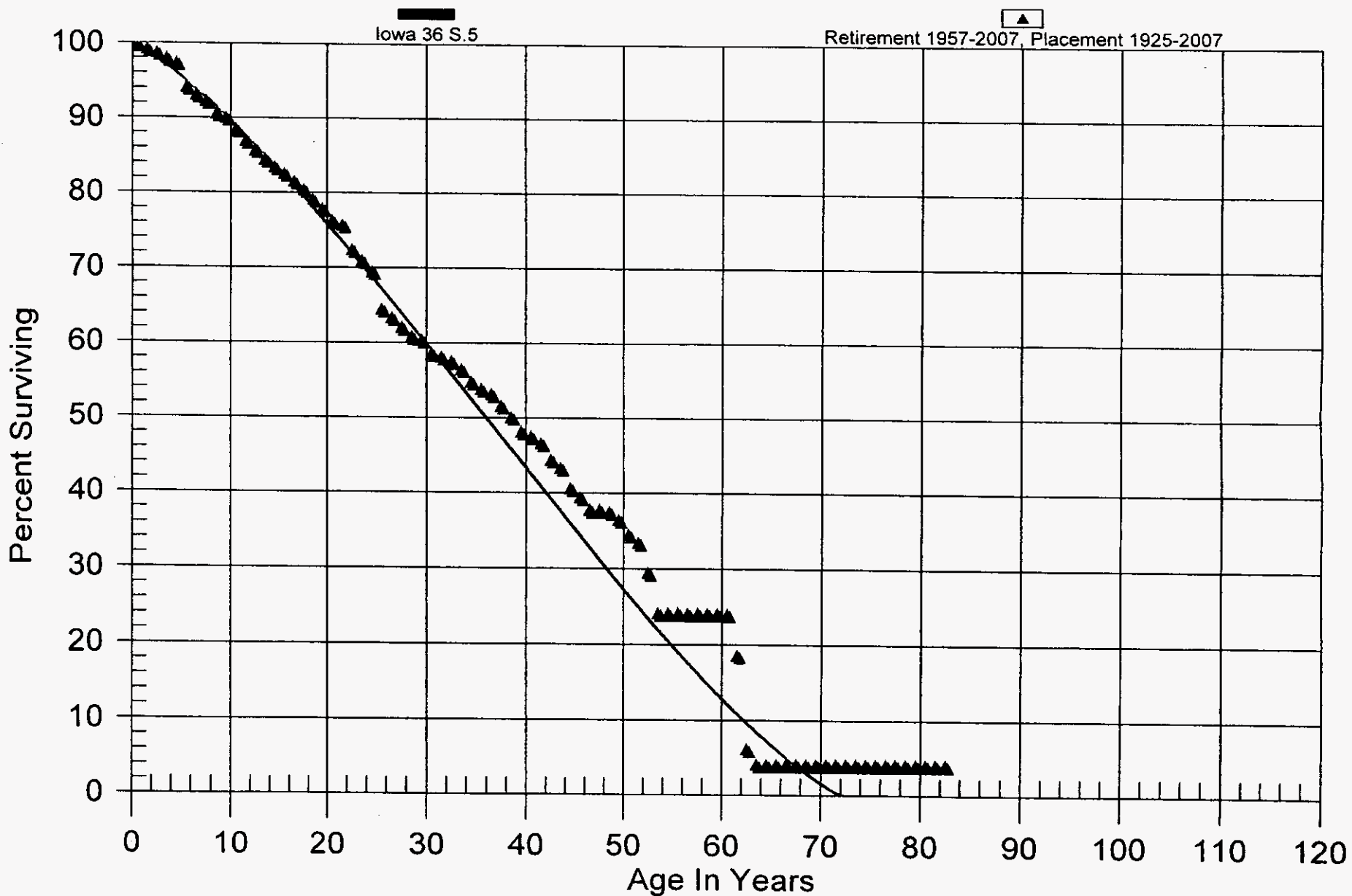
<i>Age Interval</i>	<i>\$ Surviving At Beginning of Age Interval</i>	<i>\$ Retired During The Age Interval</i>	<i>Retirement Ratio</i>	<i>% Surviving At Beginning of Age Interval</i>
36.5 - 37.5	\$10,126,866.26	\$40,614.00	0.00401	70.63
37.5 - 38.5	\$10,026,568.26	\$188,011.00	0.01875	70.35
38.5 - 39.5	\$6,690,810.93	\$143,629.00	0.02147	69.03
39.5 - 40.5	\$6,653,473.93	\$8,558.00	0.00129	67.54
40.5 - 41.5	\$6,744,464.93	\$12,671.00	0.00188	67.46
41.5 - 42.5	\$4,680,703.93	\$2,970.00	0.00063	67.33
42.5 - 43.5	\$4,987,520.93	\$10,452.00	0.00210	67.29
43.5 - 44.5	\$4,595,247.93	\$20,308.00	0.00442	67.15
44.5 - 45.5	\$3,852,794.93	\$13,940.00	0.00362	66.85
45.5 - 46.5	\$3,807,953.93	\$77,213.00	0.02028	66.61
46.5 - 47.5	\$2,828,606.93	\$39.00	0.00001	65.26
47.5 - 48.5	\$2,823,746.61	\$14,952.00	0.00530	65.26
48.5 - 49.5	\$2,779,514.11	\$5,921.00	0.00213	64.91
49.5 - 50.5	\$1,835,400.87	\$19.00	0.00001	64.77
50.5 - 51.5	\$1,724,209.18	\$0.00	0.00000	64.77
51.5 - 52.5	\$1,253,112.65	\$223,082.00	0.17802	64.77
52.5 - 53.5	\$1,027,130.25	\$2,965.00	0.00289	53.24
53.5 - 54.5	\$880,782.18	\$0.00	0.00000	53.09
54.5 - 55.5	\$1,687.66	\$0.00	0.00000	53.09
55.5 - 56.5	\$1,687.66	\$0.00	0.00000	53.09
56.5 - 57.5	\$1,687.66	\$0.00	0.00000	53.09
57.5 - 58.5	\$1,687.66	\$58.00	0.03437	53.09
58.5 - 59.5	\$78.00	\$0.00	0.00000	51.26
59.5 - 60.5	\$78.00	\$0.00	0.00000	51.26
60.5 - 61.5	\$78.00	\$0.00	0.00000	51.26
61.5 - 62.5	\$78.00	\$0.00	0.00000	51.26
62.5 - 63.5	\$0.00	\$0.00	0.00000	51.26
63.5 - 64.5	\$0.00	\$0.00	0.00000	51.26
64.5 - 65.5	\$0.00	\$0.00	0.00000	51.26
65.5 - 66.5	\$0.00	\$0.00	0.00000	51.26
66.5 - 67.5	\$0.00	\$0.00	0.00000	51.26
67.5 - 68.5	\$0.00	\$0.00	0.00000	51.26
68.5 - 69.5	\$0.00	\$0.00	0.00000	51.26
69.5 - 70.5	\$0.00	\$0.00	0.00000	51.26
70.5 - 71.5	\$0.00	\$0.00	0.00000	51.26
71.5 - 72.5	\$0.00	\$0.00	0.00000	51.26
72.5 - 73.5	\$0.00	\$0.00	0.00000	51.26

Progress Energy Florida, Inc
Total Company
315.00 ACCESSORY ELECTRIC EQUIPMENT

Observed Life Table
Retirement Expr. 1957 TO 2007
Placement Years 1927 TO 2007

<i>Age Interval</i>	<i>\$ Surviving At Beginning of Age Interval</i>	<i>\$ Retired During The Age Interval</i>	<i>Retirement Ratio</i>	<i>% Surviving At Beginning of Age Interval</i>
73.5 - 74.5	\$0.00	\$0.00	0.00000	51.26
74.5 - 75.5	\$0.00	\$0.00	0.00000	51.26
75.5 - 76.5	\$0.00	\$0.00	0.00000	51.26
76.5 - 77.5	\$0.00	\$0.00	0.00000	51.26
77.5 - 78.5	\$0.00	\$0.00	0.00000	51.26
78.5 - 79.5	\$0.00	\$0.00	0.00000	51.26
79.5 - 80.5	\$0.00	\$0.00	0.00000	51.26

Progress Energy Florida, Inc
Total Company
316.00 MISC. POWER PLANT EQUIPMENT
Original And Smooth Survivor Curves



Progress Energy Florida, Inc
Total Company
316.00 MISC. POWER PLANT EQUIPMENT

Observed Life Table
Retirement Expr. 1957 TO 2007
Placement Years 1925 TO 2007

<i>Age Interval</i>	<i>\$ Surviving At Beginning of Age Interval</i>	<i>\$ Retired During The Age Interval</i>	<i>Retirement Ratio</i>	<i>% Surviving At Beginning of Age Interval</i>
0.0 - 0.5	\$35,655,043.35	\$45,628.25	0.00128	100.00
0.5 - 1.5	\$35,217,895.26	\$220,263.66	0.00625	99.87
1.5 - 2.5	\$34,460,659.77	\$174,480.30	0.00506	99.25
2.5 - 3.5	\$33,835,443.75	\$254,855.00	0.00758	98.74
3.5 - 4.5	\$32,999,898.46	\$182,073.27	0.00552	98.00
4.5 - 5.5	\$32,062,649.60	\$1,096,232.15	0.03419	97.46
5.5 - 6.5	\$29,471,028.66	\$319,400.00	0.01084	94.12
6.5 - 7.5	\$27,996,303.98	\$250,917.00	0.00896	93.10
7.5 - 8.5	\$27,115,262.05	\$497,810.00	0.01836	92.27
8.5 - 9.5	\$24,474,296.05	\$127,958.00	0.00523	90.58
9.5 - 10.5	\$23,836,641.92	\$415,054.00	0.01741	90.10
10.5 - 11.5	\$22,600,346.59	\$391,957.90	0.01734	88.53
11.5 - 12.5	\$21,605,017.69	\$321,261.00	0.01487	87.00
12.5 - 13.5	\$20,553,946.69	\$284,928.90	0.01386	85.70
13.5 - 14.5	\$18,005,166.79	\$224,540.00	0.01247	84.52
14.5 - 15.5	\$15,424,289.79	\$160,905.00	0.01043	83.46
15.5 - 16.5	\$14,146,629.79	\$177,364.00	0.01254	82.59
16.5 - 17.5	\$12,875,984.69	\$176,919.00	0.01374	81.56
17.5 - 18.5	\$11,817,313.69	\$184,703.00	0.01563	80.44
18.5 - 19.5	\$10,913,970.69	\$174,560.00	0.01599	79.18
19.5 - 20.5	\$9,373,271.69	\$193,768.00	0.02067	77.91
20.5 - 21.5	\$8,874,066.69	\$64,942.00	0.00732	76.30
21.5 - 22.5	\$8,023,973.69	\$347,911.33	0.04336	75.74
22.5 - 23.5	\$7,493,231.36	\$152,402.00	0.02034	72.46
23.5 - 24.5	\$6,863,005.69	\$140,945.00	0.02054	70.98
24.5 - 25.5	\$6,048,016.69	\$437,436.00	0.07233	69.53
25.5 - 26.5	\$5,381,360.69	\$97,059.00	0.01804	64.50
26.5 - 27.5	\$4,909,833.69	\$94,834.00	0.01932	63.33
27.5 - 28.5	\$4,688,539.69	\$96,262.00	0.02053	62.11
28.5 - 29.5	\$2,849,138.69	\$21,185.00	0.00744	60.84
29.5 - 30.5	\$2,626,013.69	\$76,865.00	0.02927	60.38
30.5 - 31.5	\$2,379,122.69	\$20,309.00	0.00854	58.62
31.5 - 32.5	\$2,235,213.69	\$21,731.00	0.00972	58.12
32.5 - 33.5	\$2,297,832.69	\$44,043.00	0.01917	57.55
33.5 - 34.5	\$1,334,365.69	\$38,431.00	0.02880	56.45
34.5 - 35.5	\$1,269,103.69	\$22,685.00	0.01787	54.82
35.5 - 36.5	\$1,213,214.69	\$15,132.00	0.01247	53.84

Progress Energy Florida, Inc
Total Company
316.00 MISC. POWER PLANT EQUIPMENT

Observed Life Table
Retirement Expr. 1957 TO 2007
Placement Years 1925 TO 2007

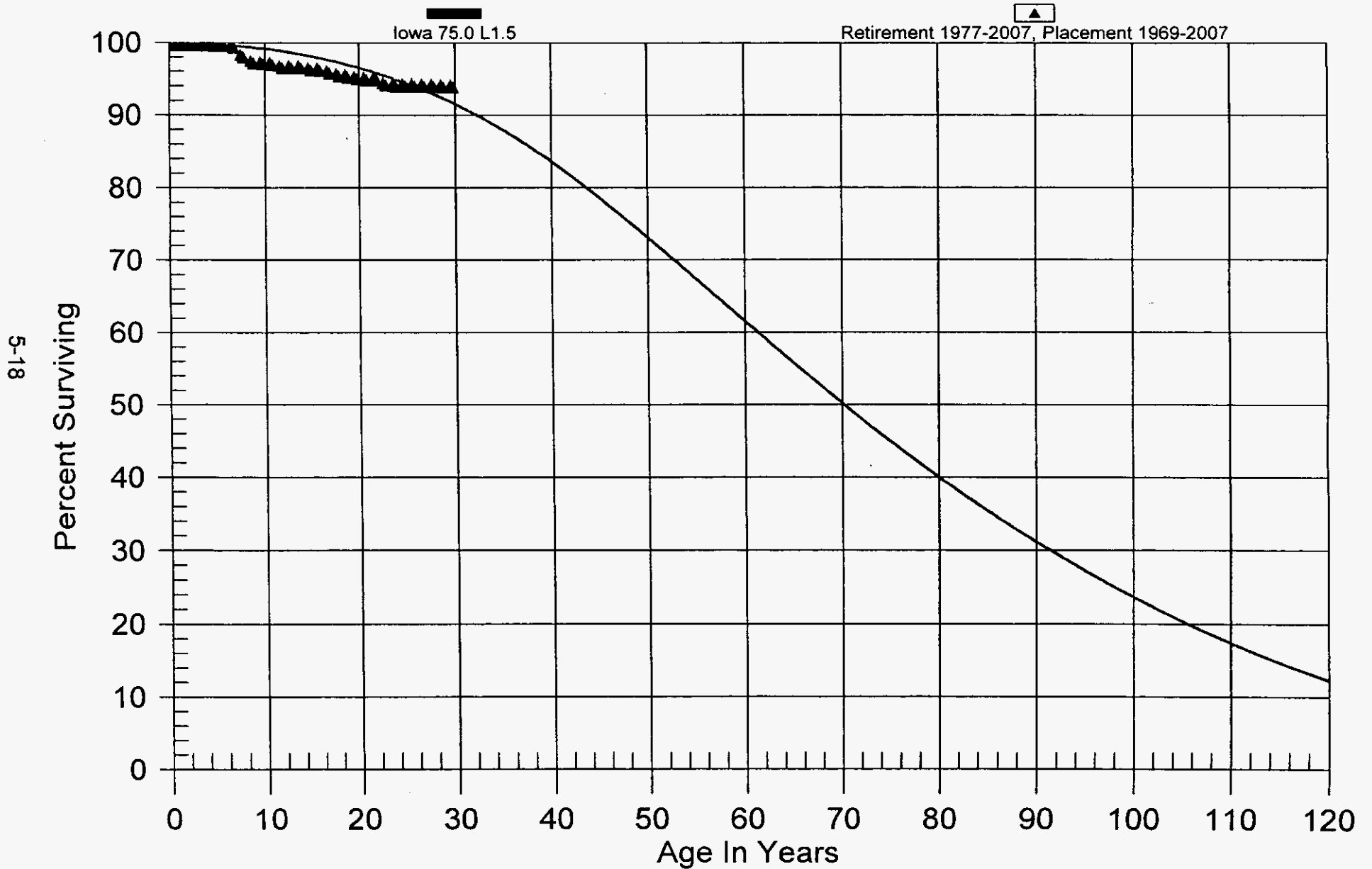
Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
36.5 - 37.5	\$1,177,562.69	\$35,000.00	0.02972	53.17
37.5 - 38.5	\$1,122,748.69	\$32,790.00	0.02921	51.59
38.5 - 39.5	\$892,107.69	\$34,532.00	0.03871	50.08
39.5 - 40.5	\$851,954.69	\$10,371.00	0.01217	48.15
40.5 - 41.5	\$808,383.69	\$15,663.00	0.01938	47.56
41.5 - 42.5	\$536,207.69	\$25,356.00	0.04729	46.64
42.5 - 43.5	\$509,858.69	\$12,076.00	0.02368	44.43
43.5 - 44.5	\$426,531.69	\$26,725.00	0.06266	43.38
44.5 - 45.5	\$373,253.69	\$11,220.00	0.03006	40.66
45.5 - 46.5	\$345,886.69	\$14,247.00	0.04119	39.44
46.5 - 47.5	\$301,483.69	\$298.00	0.00099	37.81
47.5 - 48.5	\$300,080.03	\$2,119.00	0.00706	37.78
48.5 - 49.5	\$295,289.99	\$8,084.00	0.02738	37.51
49.5 - 50.5	\$253,992.12	\$13,443.00	0.05293	36.48
50.5 - 51.5	\$224,371.74	\$7,159.00	0.03191	34.55
51.5 - 52.5	\$183,765.72	\$21,682.00	0.11799	33.45
52.5 - 53.5	\$159,241.70	\$28,839.00	0.18110	29.50
53.5 - 54.5	\$43,541.35	\$0.00	0.00000	24.16
54.5 - 55.5	\$21,063.25	\$0.00	0.00000	24.16
55.5 - 56.5	\$21,063.25	\$13.00	0.00062	24.16
56.5 - 57.5	\$21,050.25	\$0.00	0.00000	24.15
57.5 - 58.5	\$19,154.30	\$0.00	0.00000	24.15
58.5 - 59.5	\$18,948.54	\$0.00	0.00000	24.15
59.5 - 60.5	\$18,948.54	\$66.00	0.00348	24.15
60.5 - 61.5	\$16,015.67	\$3,619.00	0.22597	24.06
61.5 - 62.5	\$12,370.00	\$8,275.00	0.66896	18.62
62.5 - 63.5	\$4,095.00	\$1,341.00	0.32747	6.17
63.5 - 64.5	\$2,754.00	\$0.00	0.00000	4.15
64.5 - 65.5	\$2,754.00	\$0.00	0.00000	4.15
65.5 - 66.5	\$2,754.00	\$0.00	0.00000	4.15
66.5 - 67.5	\$2,754.00	\$0.00	0.00000	4.15
67.5 - 68.5	\$2,754.00	\$0.00	0.00000	4.15
68.5 - 69.5	\$2,754.00	\$0.00	0.00000	4.15
69.5 - 70.5	\$2,754.00	\$0.00	0.00000	4.15
70.5 - 71.5	\$2,754.00	\$0.00	0.00000	4.15
71.5 - 72.5	\$2,754.00	\$0.00	0.00000	4.15
72.5 - 73.5	\$2,754.00	\$0.00	0.00000	4.15

Progress Energy Florida, Inc
Total Company
316.00 MISC. POWER PLANT EQUIPMENT

Observed Life Table
Retirement Expr. 1957 TO 2007
Placement Years 1925 TO 2007

<i>Age Interval</i>	<i>\$ Surviving At Beginning of Age Interval</i>	<i>\$ Retired During The Age Interval</i>	<i>Retirement Ratio</i>	<i>% Surviving At Beginning of Age Interval</i>
73.5 - 74.5	\$2,754.00	\$0.00	0.00000	4.15
74.5 - 75.5	\$2,754.00	\$0.00	0.00000	4.15
75.5 - 76.5	\$0.00	\$0.00	0.00000	4.15
76.5 - 77.5	\$0.00	\$0.00	0.00000	4.15
77.5 - 78.5	\$0.00	\$0.00	0.00000	4.15
78.5 - 79.5	\$0.00	\$0.00	0.00000	4.15
79.5 - 80.5	\$0.00	\$0.00	0.00000	4.15
80.5 - 81.5	\$0.00	\$0.00	0.00000	4.15
81.5 - 82.5	\$0.00	\$0.00	0.00000	4.15

Progress Energy Florida, Inc
Total Company
321.00 STRUCTURES AND IMPROVEMENTS
Original And Smooth Survivor Curves



Progress Energy Florida, Inc
Total Company
321.00 STRUCTURES AND IMPROVEMENTS

Observed Life Table
Retirement Expr. 1977 TO 2007
Placement Years 1969 TO 2007

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
0.0 - 0.5	\$111,350,712.72	\$0.00	0.00000	100.00
0.5 - 1.5	\$226,772,157.11	\$19,546.81	0.00009	100.00
1.5 - 2.5	\$225,332,176.28	\$73,458.00	0.00033	99.99
2.5 - 3.5	\$220,386,355.17	\$70,394.00	0.00032	99.96
3.5 - 4.5	\$218,841,452.00	\$55,638.00	0.00025	99.93
4.5 - 5.5	\$215,918,739.03	\$21,093.00	0.00010	99.90
5.5 - 6.5	\$215,863,915.37	\$416,835.00	0.00193	99.89
6.5 - 7.5	\$213,988,229.00	\$2,943,490.00	0.01376	99.70
7.5 - 8.5	\$216,291,786.00	\$1,821,343.67	0.00842	98.33
8.5 - 9.5	\$190,769,584.00	\$211,483.00	0.00111	97.50
9.5 - 10.5	\$186,185,470.00	\$205,550.00	0.00110	97.39
10.5 - 11.5	\$177,611,421.00	\$815,042.00	0.00459	97.28
11.5 - 12.5	\$172,825,858.00	\$6,982.00	0.00004	96.84
12.5 - 13.5	\$172,412,035.00	\$2,433.00	0.00001	96.83
13.5 - 14.5	\$166,390,295.00	\$477,957.00	0.00287	96.83
14.5 - 15.5	\$165,586,534.00	\$100,083.00	0.00060	96.55
15.5 - 16.5	\$161,681,527.00	\$587,303.00	0.00363	96.50
16.5 - 17.5	\$160,180,010.00	\$670,234.00	0.00418	96.15
17.5 - 18.5	\$157,808,395.00	\$233,445.00	0.00148	95.74
18.5 - 19.5	\$156,339,935.00	\$457,277.00	0.00292	95.60
19.5 - 20.5	\$147,279,303.00	\$219,718.00	0.00149	95.32
20.5 - 21.5	\$145,731,589.00	\$0.00	0.00000	95.18
21.5 - 22.5	\$138,737,851.00	\$1,062,411.00	0.00766	95.18
22.5 - 23.5	\$137,276,870.00	\$162,332.00	0.00118	94.45
23.5 - 24.5	\$131,164,052.00	\$0.00	0.00000	94.34
24.5 - 25.5	\$130,547,451.00	\$6,503.00	0.00005	94.34
25.5 - 26.5	\$128,838,711.00	\$33,016.80	0.00026	94.33
26.5 - 27.5	\$126,097,295.00	\$10,194.00	0.00008	94.31
27.5 - 28.5	\$125,379,642.00	\$123,320.50	0.00098	94.30
28.5 - 29.5	\$121,662,301.50	\$15,016.00	0.00012	94.21
29.5 - 30.5	\$121,549,167.50	\$82,716.00	0.00068	94.20
30.5 - 31.5	\$121,405,280.50	\$204,000.00	0.00168	94.13
31.5 - 32.5	\$656,536.00	\$0.00	0.00000	93.98
32.5 - 33.5	\$656,536.00	\$0.00	0.00000	93.98
33.5 - 34.5	\$656,536.00	\$0.00	0.00000	93.98
34.5 - 35.5	\$656,536.00	\$0.00	0.00000	93.98
35.5 - 36.5	\$656,536.00	\$0.00	0.00000	93.98

Progress Energy Florida, Inc
Total Company
321.00 STRUCTURES AND IMPROVEMENTS

Observed Life Table
Retirement Expr. 1977 TO 2007
Placement Years 1969 TO 2007

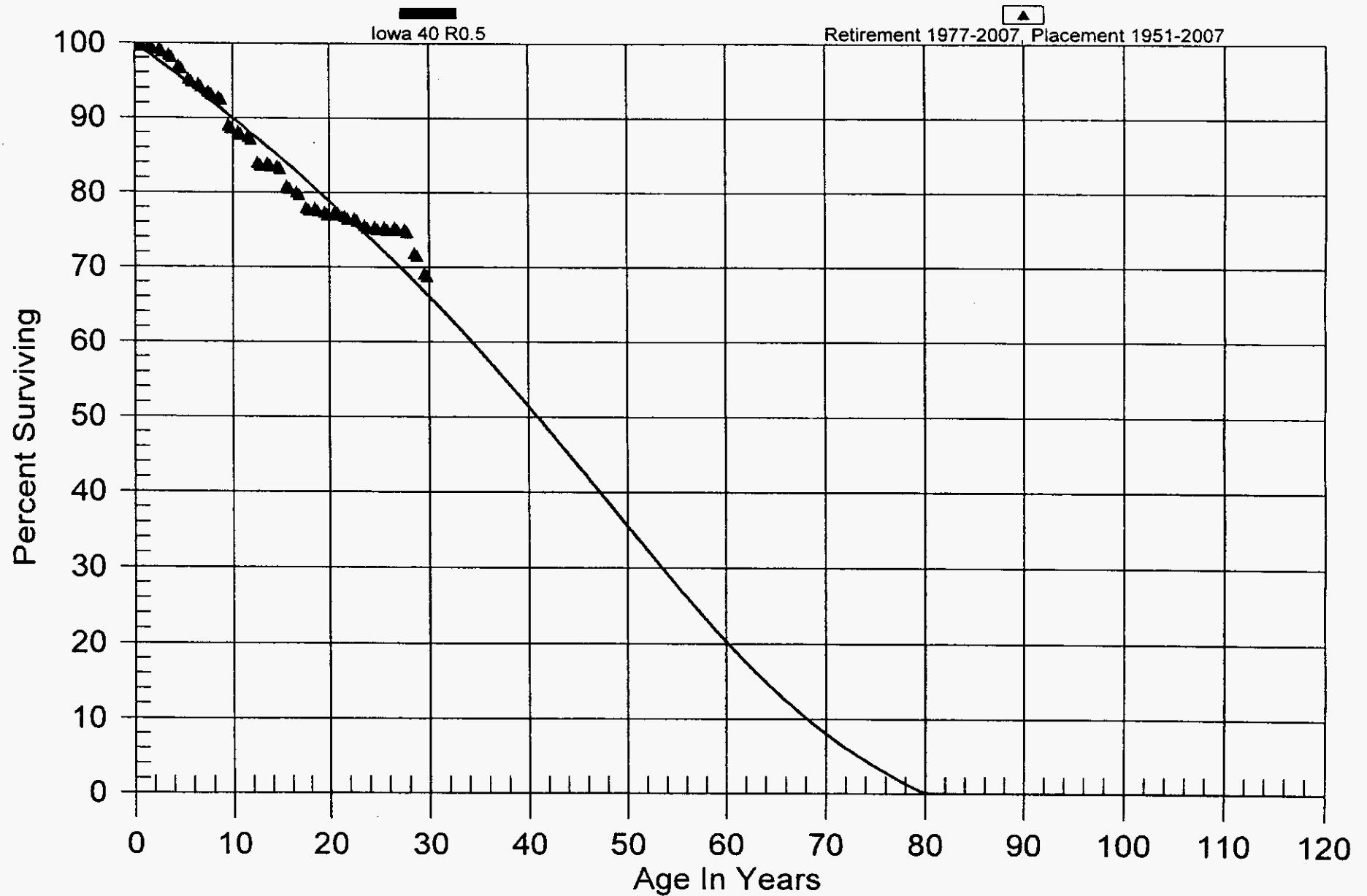
<i>Age Interval</i>	<i>\$ Surviving At Beginning of Age Interval</i>	<i>\$ Retired During The Age Interval</i>	<i>Retirement Ratio</i>	<i>% Surviving At Beginning of Age Interval</i>
36.5 - 37.5	\$656,536.00	\$0.00	0.00000	93.98
37.5 - 38.5	\$656,536.00	\$0.00	0.00000	93.98

Progress Energy Florida, Inc

Total Company

322.00 REACTOR PLANT EQUIPMENT

Original And Smooth Survivor Curves



Progress Energy Florida, Inc
Total Company
322.00 REACTOR PLANT EQUIPMENT

Observed Life Table
Retirement Expr. 1977 TO 2007
Placement Years 1951 TO 2007

<i>Age Interval</i>	<i>\$ Surviving At Beginning of Age Interval</i>	<i>\$ Retired During The Age Interval</i>	<i>Retirement Ratio</i>	<i>% Surviving At Beginning of Age Interval</i>
0.0 - 0.5	\$223,364,972.41	\$0.00	0.00000	100.00
0.5 - 1.5	\$323,300,348.41	\$515,132.44	0.00159	100.00
1.5 - 2.5	\$321,799,382.81	\$1,632,545.19	0.00507	99.84
2.5 - 3.5	\$318,117,548.99	\$2,559,780.01	0.00805	99.33
3.5 - 4.5	\$314,072,475.09	\$4,670,961.00	0.01487	98.53
4.5 - 5.5	\$281,119,663.33	\$5,059,758.75	0.01800	97.07
5.5 - 6.5	\$274,968,595.04	\$2,008,981.00	0.00731	95.32
6.5 - 7.5	\$265,751,537.00	\$2,816,727.00	0.01080	94.63
7.5 - 8.5	\$264,624,748.00	\$2,127,649.00	0.00804	93.62
8.5 - 9.5	\$237,191,910.00	\$9,590,093.00	0.04043	92.87
9.5 - 10.5	\$224,273,963.00	\$2,216,384.00	0.00988	89.12
10.5 - 11.5	\$222,185,857.00	\$1,636,611.00	0.00737	88.23
11.5 - 12.5	\$219,648,460.00	\$8,750,683.00	0.03984	87.58
12.5 - 13.5	\$208,570,084.00	\$114,664.00	0.00055	84.10
13.5 - 14.5	\$198,649,231.00	\$935,546.00	0.00471	84.05
14.5 - 15.5	\$190,306,636.00	\$6,080,281.30	0.03195	83.65
15.5 - 16.5	\$176,060,793.70	\$1,773,841.00	0.01008	80.98
16.5 - 17.5	\$170,340,569.00	\$4,438,149.00	0.02605	80.16
17.5 - 18.5	\$159,108,297.00	\$167,778.00	0.00105	78.08
18.5 - 19.5	\$150,716,093.00	\$1,064,392.00	0.00706	77.99
19.5 - 20.5	\$141,270,615.00	\$57,521.00	0.00041	77.44
20.5 - 21.5	\$139,525,397.00	\$947,503.00	0.00679	77.41
21.5 - 22.5	\$134,331,927.00	\$483,873.00	0.00360	76.89
22.5 - 23.5	\$128,603,648.00	\$1,584,469.00	0.01232	76.61
23.5 - 24.5	\$126,160,395.00	\$353,489.00	0.00280	75.66
24.5 - 25.5	\$117,753,142.00	\$90,976.00	0.00077	75.45
25.5 - 26.5	\$117,550,806.00	\$14,246.00	0.00012	75.39
26.5 - 27.5	\$115,328,095.00	\$431,761.00	0.00374	75.39
27.5 - 28.5	\$114,529,157.00	\$4,874,147.00	0.04256	75.10
28.5 - 29.5	\$106,451,585.00	\$4,025,433.00	0.03781	71.91
29.5 - 30.5	\$102,386,725.00	\$868,444.00	0.00848	69.19
30.5 - 31.5	\$100,809,399.00	\$783,867.00	0.00778	68.60
31.5 - 32.5	\$715,078.00	\$0.00	0.00000	68.07
32.5 - 33.5	\$715,078.00	\$0.00	0.00000	68.07
33.5 - 34.5	\$715,078.00	\$0.00	0.00000	68.07
34.5 - 35.5	\$715,078.00	\$0.00	0.00000	68.07
35.5 - 36.5	\$715,078.00	\$0.00	0.00000	68.07

Progress Energy Florida, Inc
Total Company
322.00 REACTOR PLANT EQUIPMENT

Observed Life Table
Retirement Expr. 1977 TO 2007
Placement Years 1951 TO 2007

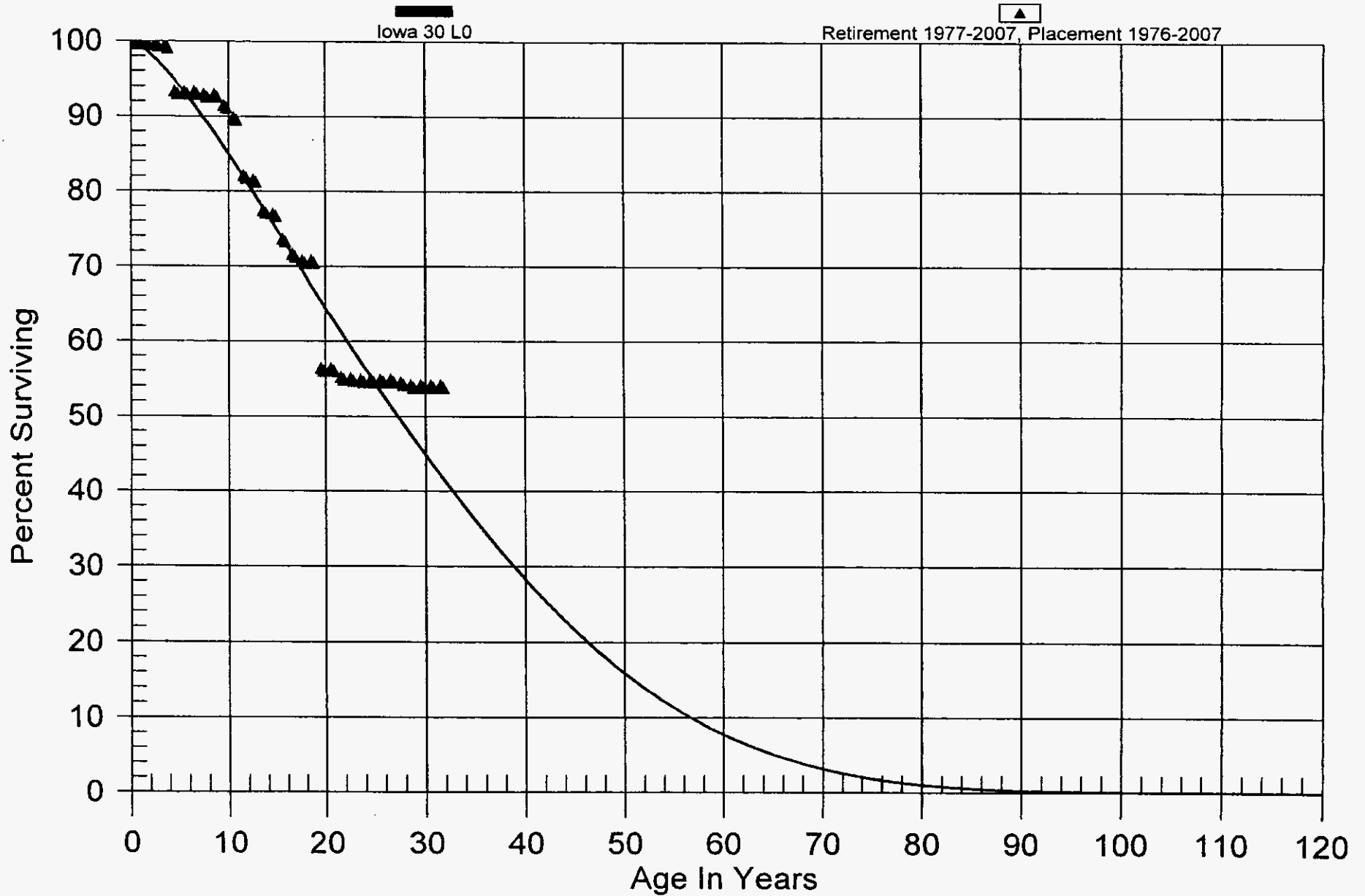
<i>Age Interval</i>	<i>\$ Surviving At Beginning of Age Interval</i>	<i>\$ Retired During The Age Interval</i>	<i>Retirement Ratio</i>	<i>% Surviving At Beginning of Age Interval</i>
36.5 - 37.5	\$715,078.00	\$0.00	0.00000	68.07
37.5 - 38.5	\$715,078.00	\$0.00	0.00000	68.07
38.5 - 39.5	\$715,078.00	\$0.00	0.00000	68.07
39.5 - 40.5	\$715,078.00	\$0.00	0.00000	68.07
40.5 - 41.5	\$715,078.00	\$0.00	0.00000	68.07
41.5 - 42.5	\$715,078.00	\$0.00	0.00000	68.07
42.5 - 43.5	\$715,078.00	\$0.00	0.00000	68.07
43.5 - 44.5	\$715,078.00	\$0.00	0.00000	68.07
44.5 - 45.5	\$715,078.00	\$0.00	0.00000	68.07
45.5 - 46.5	\$715,078.00	\$0.00	0.00000	68.07
46.5 - 47.5	\$715,078.00	\$0.00	0.00000	68.07
47.5 - 48.5	\$715,078.00	\$0.00	0.00000	68.07
48.5 - 49.5	\$715,078.00	\$0.00	0.00000	68.07
49.5 - 50.5	\$9,735.00	\$0.00	0.00000	68.07
50.5 - 51.5	\$9,735.00	\$0.00	0.00000	68.07
51.5 - 52.5	\$9,735.00	\$0.00	0.00000	68.07
52.5 - 53.5	\$9,735.00	\$0.00	0.00000	68.07
53.5 - 54.5	\$9,735.00	\$0.00	0.00000	68.07
54.5 - 55.5	\$9,735.00	\$0.00	0.00000	68.07
55.5 - 56.5	\$9,735.00	\$0.00	0.00000	68.07

Progress Energy Florida, Inc

Total Company

323.00 TURBOGENERATOR UNITS

Original And Smooth Survivor Curves



Progress Energy Florida, Inc
Total Company
323.00 TURBOGENERATOR UNITS

Observed Life Table
Retirement Expr. 1977 TO 2007
Placement Years 1976 TO 2007

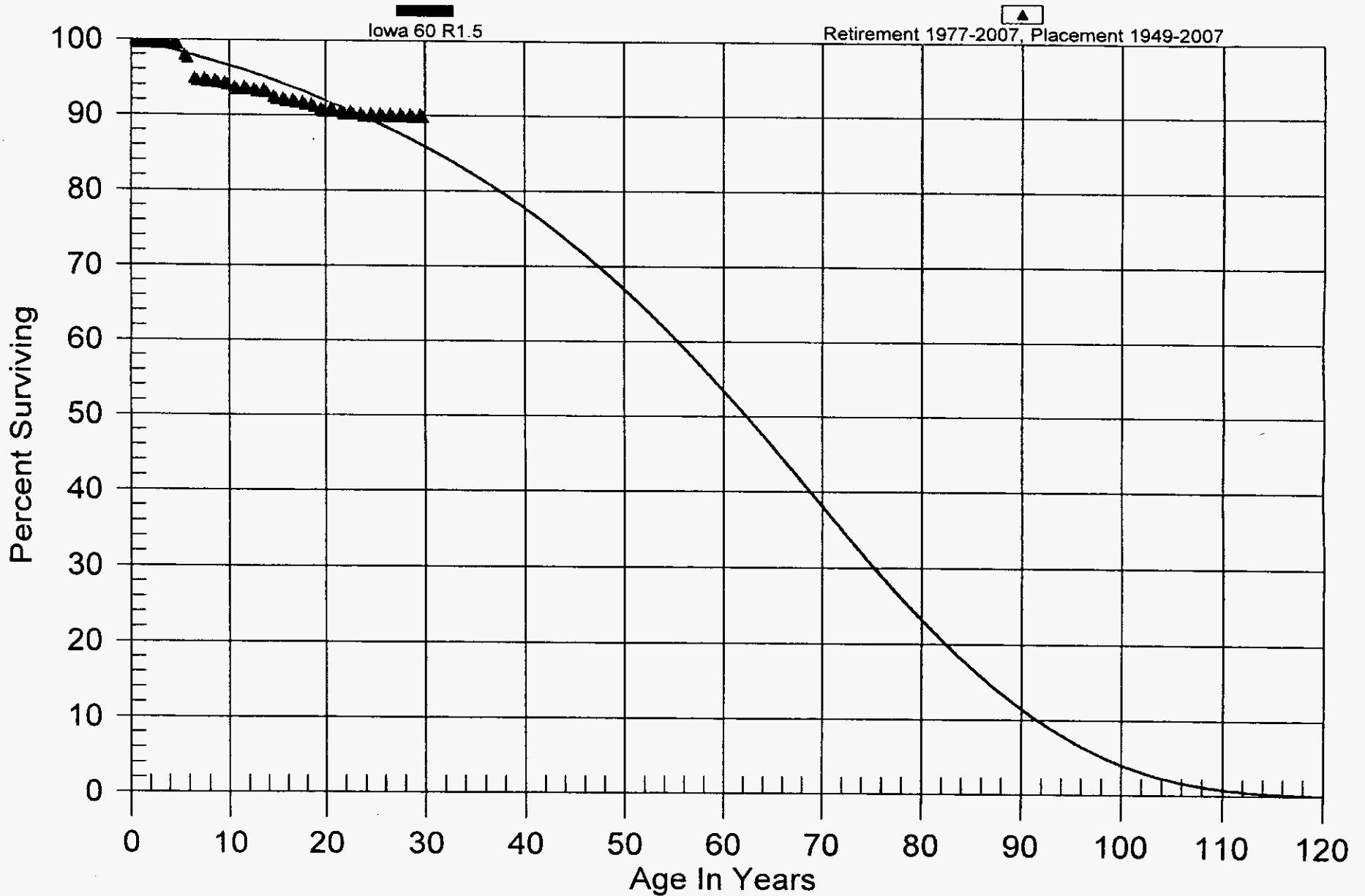
<i>Age Interval</i>	<i>\$ Surviving At Beginning of Age Interval</i>	<i>\$ Retired During The Age Interval</i>	<i>Retirement Ratio</i>	<i>% Surviving At Beginning of Age Interval</i>
0.0 - 0.5	\$101,314,927.17	\$0.00	0.00000	100.00
0.5 - 1.5	\$135,486,098.76	\$50,149.00	0.00037	100.00
1.5 - 2.5	\$134,371,445.53	\$262,458.00	0.00195	99.96
2.5 - 3.5	\$134,037,518.23	\$401,412.00	0.00299	99.77
3.5 - 4.5	\$133,618,654.15	\$8,167,674.13	0.06113	99.47
4.5 - 5.5	\$123,815,671.18	\$0.00	0.00000	93.39
5.5 - 6.5	\$122,857,055.26	\$1,056.00	0.00001	93.39
6.5 - 7.5	\$122,028,391.50	\$515,815.00	0.00423	93.39
7.5 - 8.5	\$122,761,149.00	\$0.00	0.00000	92.99
8.5 - 9.5	\$122,459,830.00	\$1,901,550.00	0.01553	92.99
9.5 - 10.5	\$120,419,542.00	\$2,140,921.00	0.01778	91.55
10.5 - 11.5	\$116,384,374.00	\$10,026,064.00	0.08615	89.92
11.5 - 12.5	\$100,587,235.00	\$667,685.00	0.00664	82.18
12.5 - 13.5	\$99,913,561.00	\$5,060,854.00	0.05065	81.63
13.5 - 14.5	\$81,690,198.00	\$407,250.28	0.00499	77.49
14.5 - 15.5	\$79,210,372.72	\$3,508,636.00	0.04430	77.11
15.5 - 16.5	\$70,833,819.00	\$1,917,415.00	0.02707	73.69
16.5 - 17.5	\$68,916,404.00	\$762,062.00	0.01106	71.70
17.5 - 18.5	\$54,446,633.00	\$0.00	0.00000	70.91
18.5 - 19.5	\$52,843,300.00	\$10,786,663.00	0.20413	70.91
19.5 - 20.5	\$41,882,106.00	\$0.00	0.00000	56.43
20.5 - 21.5	\$41,882,106.00	\$882,895.00	0.02108	56.43
21.5 - 22.5	\$40,990,164.00	\$104,878.00	0.00256	55.24
22.5 - 23.5	\$40,570,652.00	\$134,210.00	0.00331	55.10
23.5 - 24.5	\$40,436,442.00	\$0.00	0.00000	54.92
24.5 - 25.5	\$40,436,434.00	\$0.00	0.00000	54.92
25.5 - 26.5	\$40,432,894.00	\$0.00	0.00000	54.92
26.5 - 27.5	\$40,432,894.00	\$257,339.00	0.00636	54.92
27.5 - 28.5	\$40,175,555.00	\$258,742.00	0.00644	54.57
28.5 - 29.5	\$37,946,931.00	\$0.00	0.00000	54.22
29.5 - 30.5	\$37,943,312.00	\$0.00	0.00000	54.22
30.5 - 31.5	\$37,916,194.00	\$0.00	0.00000	54.22

Progress Energy Florida, Inc

Total Company

324.00 ACCESSORY ELECTRIC EQUIPMENT

Original And Smooth Survivor Curves



Progress Energy Florida, Inc
Total Company
324.00 ACCESSORY ELECTRIC EQUIPMENT

Observed Life Table
Retirement Expr. 1977 TO 2007
Placement Years 1949 TO 2007

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
0.0 - 0.5	\$149,849,562.27	\$0.00	0.00000	100.00
0.5 - 1.5	\$187,819,723.29	\$0.00	0.00000	100.00
1.5 - 2.5	\$184,164,279.68	\$71,283.00	0.00039	100.00
2.5 - 3.5	\$183,737,079.01	\$0.00	0.00000	99.96
3.5 - 4.5	\$183,104,500.92	\$92,917.00	0.00051	99.96
4.5 - 5.5	\$183,011,583.92	\$3,416,001.00	0.01867	99.91
5.5 - 6.5	\$179,148,931.68	\$5,562,860.00	0.03105	98.05
6.5 - 7.5	\$172,894,582.67	\$203,965.00	0.00118	95.00
7.5 - 8.5	\$173,336,107.67	\$255,547.08	0.00147	94.89
8.5 - 9.5	\$162,515,577.67	\$521,702.00	0.00321	94.75
9.5 - 10.5	\$143,145,345.67	\$920,132.00	0.00643	94.45
10.5 - 11.5	\$141,778,287.67	\$9,287.00	0.00007	93.84
11.5 - 12.5	\$140,003,468.67	\$354,333.00	0.00253	93.83
12.5 - 13.5	\$138,548,079.67	\$103,552.00	0.00075	93.59
13.5 - 14.5	\$133,410,216.67	\$1,400,431.00	0.01050	93.52
14.5 - 15.5	\$134,221,870.67	\$277,152.50	0.00206	92.54
15.5 - 16.5	\$128,224,780.67	\$302,683.00	0.00236	92.35
16.5 - 17.5	\$121,688,447.67	\$344,853.00	0.00283	92.13
17.5 - 18.5	\$117,456,168.67	\$364,149.67	0.00310	91.87
18.5 - 19.5	\$106,921,251.00	\$719,937.00	0.00673	91.59
19.5 - 20.5	\$94,511,864.00	\$0.00	0.00000	90.97
20.5 - 21.5	\$80,539,631.00	\$346,562.00	0.00430	90.97
21.5 - 22.5	\$61,853,424.00	\$383.00	0.00001	90.58
22.5 - 23.5	\$49,632,046.00	\$157,156.00	0.00317	90.58
23.5 - 24.5	\$49,136,177.00	\$0.00	0.00000	90.29
24.5 - 25.5	\$48,455,615.00	\$0.00	0.00000	90.29
25.5 - 26.5	\$46,691,700.00	\$7,651.00	0.00016	90.29
26.5 - 27.5	\$43,708,448.00	\$12,189.00	0.00028	90.28
27.5 - 28.5	\$43,751,635.00	\$12,189.00	0.00028	90.25
28.5 - 29.5	\$42,405,250.00	\$0.00	0.00000	90.23
29.5 - 30.5	\$42,210,128.00	\$0.00	0.00000	90.23
30.5 - 31.5	\$40,950,774.00	\$0.00	0.00000	90.23
31.5 - 32.5	\$1,935,869.00	\$0.00	0.00000	90.23
32.5 - 33.5	\$1,935,869.00	\$0.00	0.00000	90.23
33.5 - 34.5	\$1,935,869.00	\$0.00	0.00000	90.23
34.5 - 35.5	\$1,935,869.00	\$0.00	0.00000	90.23
35.5 - 36.5	\$1,935,869.00	\$0.00	0.00000	90.23

Progress Energy Florida, Inc
Total Company
324.00 ACCESSORY ELECTRIC EQUIPMENT

Observed Life Table
Retirement Expr. 1977 TO 2007
Placement Years 1949 TO 2007

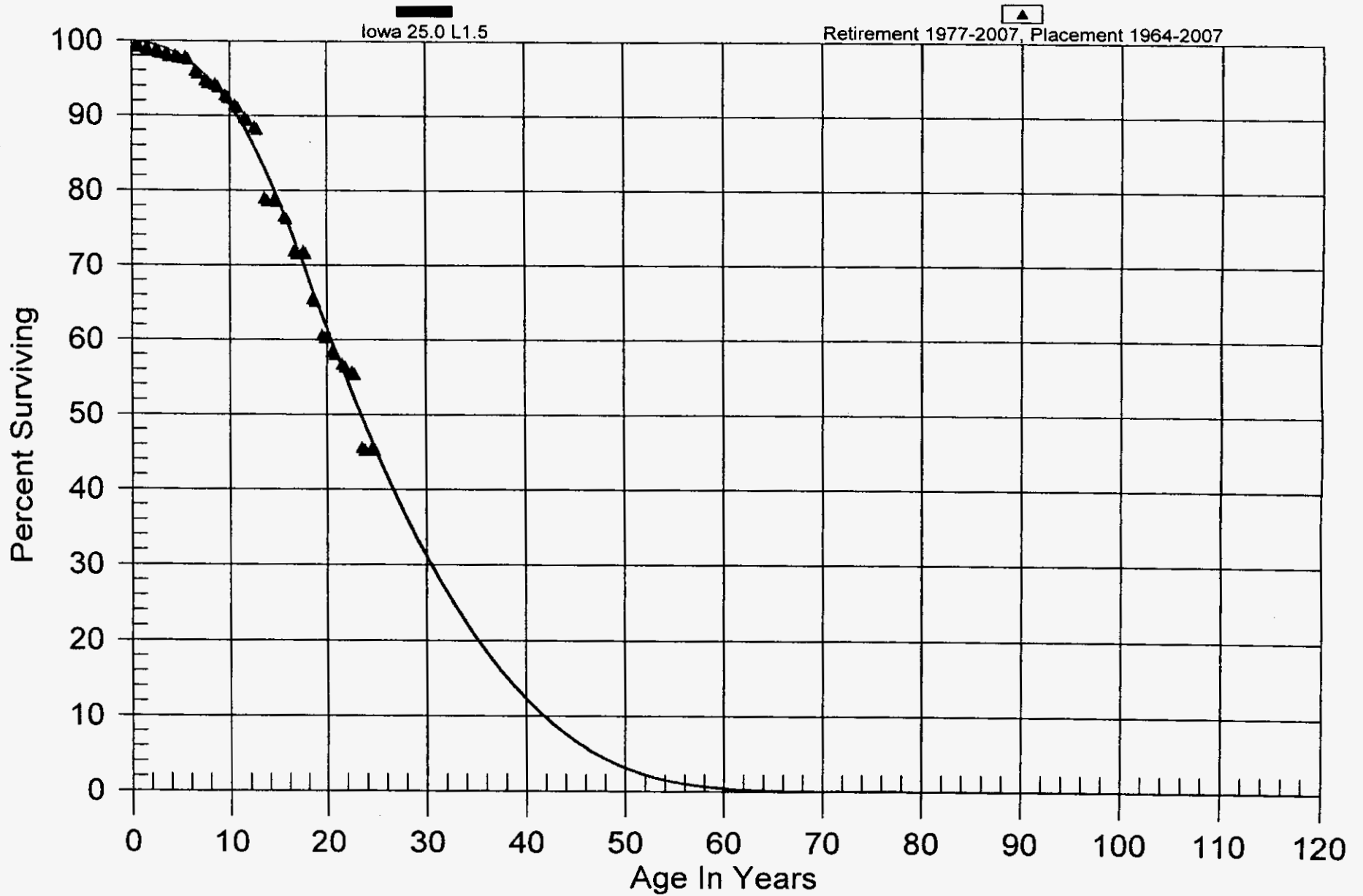
<i>Age Interval</i>	<i>\$ Surviving At Beginning of Age Interval</i>	<i>\$ Retired During The Age Interval</i>	<i>Retirement Ratio</i>	<i>% Surviving At Beginning of Age Interval</i>
36.5 - 37.5	\$1,935,869.00	\$0.00	0.00000	90.23
37.5 - 38.5	\$1,935,869.00	\$0.00	0.00000	90.23
38.5 - 39.5	\$1,935,869.00	\$0.00	0.00000	90.23
39.5 - 40.5	\$1,935,869.00	\$0.00	0.00000	90.23
40.5 - 41.5	\$1,935,869.00	\$0.00	0.00000	90.23
41.5 - 42.5	\$1,935,869.00	\$0.00	0.00000	90.23
42.5 - 43.5	\$1,935,869.00	\$0.00	0.00000	90.23
43.5 - 44.5	\$1,935,869.00	\$0.00	0.00000	90.23
44.5 - 45.5	\$1,935,869.00	\$0.00	0.00000	90.23
45.5 - 46.5	\$74,541.00	\$0.00	0.00000	90.23
46.5 - 47.5	\$74,541.00	\$0.00	0.00000	90.23
47.5 - 48.5	\$74,541.00	\$0.00	0.00000	90.23
48.5 - 49.5	\$74,541.00	\$0.00	0.00000	90.23
49.5 - 50.5	\$74,541.00	\$0.00	0.00000	90.23
50.5 - 51.5	\$21,915.00	\$0.00	0.00000	90.23
51.5 - 52.5	\$21,915.00	\$0.00	0.00000	90.23
52.5 - 53.5	\$21,915.00	\$0.00	0.00000	90.23
53.5 - 54.5	\$21,915.00	\$0.00	0.00000	90.23
54.5 - 55.5	\$21,915.00	\$0.00	0.00000	90.23
55.5 - 56.5	\$21,915.00	\$0.00	0.00000	90.23
56.5 - 57.5	\$21,915.00	\$0.00	0.00000	90.23
57.5 - 58.5	\$21,915.00	\$0.00	0.00000	90.23

Progress Energy Florida, Inc

Total Company

325.00 MISC. POWER PLANT EQUIPMENT

Original And Smooth Survivor Curves



Progress Energy Florida, Inc
Total Company
325.00 MISC. POWER PLANT EQUIPMENT

Observed Life Table
Retirement Expr. 1977 TO 2007
Placement Years 1964 TO 2007

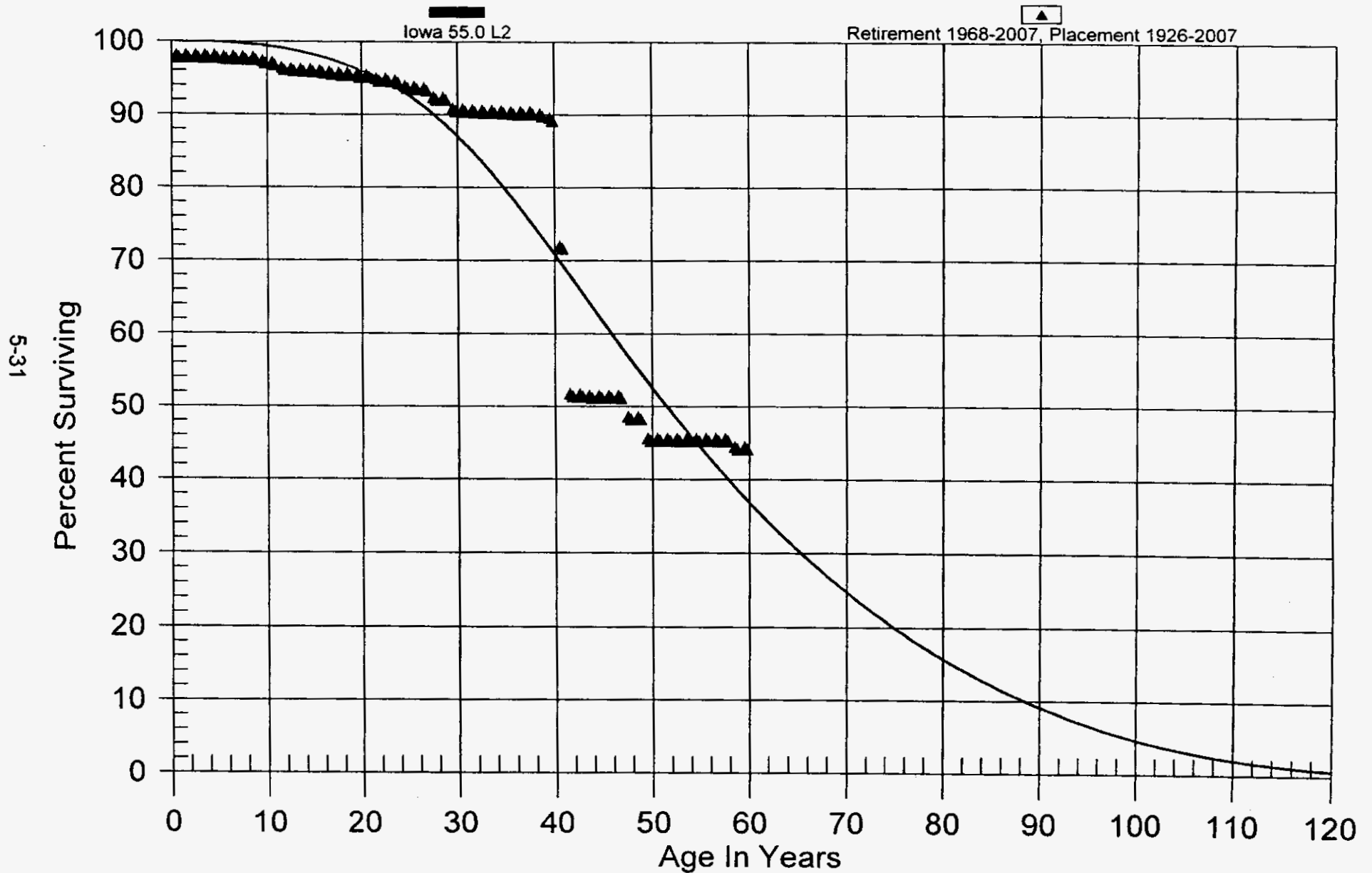
<i>Age Interval</i>	<i>\$ Surviving At Beginning of Age Interval</i>	<i>\$ Retired During The Age Interval</i>	<i>Retirement Ratio</i>	<i>% Surviving At Beginning of Age Interval</i>
0.0 - 0.5	\$39,299,220.25	\$139,572.97	0.00355	100.00
0.5 - 1.5	\$38,275,655.88	\$218,747.00	0.00572	99.64
1.5 - 2.5	\$36,719,110.36	\$73,233.00	0.00199	99.08
2.5 - 3.5	\$36,201,745.63	\$196,424.00	0.00543	98.88
3.5 - 4.5	\$36,717,891.29	\$50,254.00	0.00137	98.34
4.5 - 5.5	\$36,143,229.24	\$81,738.00	0.00226	98.21
5.5 - 6.5	\$36,259,002.09	\$725,023.00	0.02000	97.98
6.5 - 7.5	\$32,517,282.62	\$406,080.00	0.01249	96.03
7.5 - 8.5	\$32,410,819.62	\$188,885.00	0.00583	94.83
8.5 - 9.5	\$30,216,706.62	\$455,600.54	0.01508	94.27
9.5 - 10.5	\$27,327,964.08	\$385,528.08	0.01411	92.85
10.5 - 11.5	\$23,970,276.00	\$451,902.00	0.01885	91.54
11.5 - 12.5	\$22,594,459.00	\$308,525.50	0.01365	89.82
12.5 - 13.5	\$534,207.00	\$57,339.00	0.10733	88.59
13.5 - 14.5	\$478,068.00	\$667.00	0.00140	79.08
14.5 - 15.5	\$557,004.00	\$16,460.00	0.02955	78.97
15.5 - 16.5	\$540,544.00	\$33,047.00	0.06114	76.64
16.5 - 17.5	\$521,365.00	\$0.00	0.00000	71.95
17.5 - 18.5	\$521,365.00	\$46,260.00	0.08873	71.95
18.5 - 19.5	\$389,308.00	\$29,035.00	0.07458	65.57
19.5 - 20.5	\$244,662.00	\$9,017.00	0.03685	60.68
20.5 - 21.5	\$115,436.00	\$3,289.00	0.02849	58.44
21.5 - 22.5	\$218,892.00	\$3,868.00	0.01767	56.78
22.5 - 23.5	\$215,024.00	\$38,873.00	0.18078	55.77
23.5 - 24.5	\$87,148.00	\$0.00	0.00000	45.69

Progress Energy Florida, Inc

Total Company

341.00 STRUCTURES AND IMPROVEMENTS

Original And Smooth Survivor Curves



Progress Energy Florida, Inc
Total Company
341.00 STRUCTURES AND IMPROVEMENTS

Observed Life Table
Retirement Expr. 1968 TO 2007
Placement Years 1926 TO 2007

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
0.0 - 0.5	\$175,136,980.88	\$3,231,551.36	0.01845	100.00
0.5 - 1.5	\$146,840,659.62	\$275.00	0.00000	98.15
1.5 - 2.5	\$146,746,945.97	\$2,513.00	0.00002	98.15
2.5 - 3.5	\$135,759,806.32	\$5,567.00	0.00004	98.15
3.5 - 4.5	\$136,235,713.77	\$24,738.55	0.00018	98.15
4.5 - 5.5	\$90,267,389.28	\$115,192.00	0.00128	98.13
5.5 - 6.5	\$89,220,540.52	\$17,921.00	0.00020	98.01
6.5 - 7.5	\$88,909,909.86	\$59,994.00	0.00067	97.99
7.5 - 8.5	\$87,306,409.96	\$58,972.00	0.00068	97.92
8.5 - 9.5	\$45,346,691.36	\$212,721.00	0.00469	97.85
9.5 - 10.5	\$44,992,762.36	\$106,501.75	0.00237	97.39
10.5 - 11.5	\$33,186,246.00	\$241,879.00	0.00729	97.16
11.5 - 12.5	\$32,712,358.00	\$36,600.00	0.00112	96.46
12.5 - 13.5	\$31,780,361.00	\$22,647.00	0.00071	96.35
13.5 - 14.5	\$24,267,025.00	\$5,108.00	0.00021	96.28
14.5 - 15.5	\$14,933,458.00	\$22,361.00	0.00150	96.26
15.5 - 16.5	\$10,687,538.00	\$25,140.00	0.00235	96.12
16.5 - 17.5	\$10,524,414.00	\$14,083.00	0.00134	95.89
17.5 - 18.5	\$10,495,683.00	\$3,632.00	0.00035	95.76
18.5 - 19.5	\$10,460,435.00	\$26,099.00	0.00250	95.73
19.5 - 20.5	\$10,426,723.00	\$0.00	0.00000	95.49
20.5 - 21.5	\$10,422,007.00	\$55,374.00	0.00531	95.49
21.5 - 22.5	\$10,366,633.00	\$4,020.00	0.00039	94.98
22.5 - 23.5	\$10,349,338.00	\$29,567.00	0.00286	94.94
23.5 - 24.5	\$10,328,378.00	\$76,856.00	0.00744	94.67
24.5 - 25.5	\$10,245,970.00	\$14,451.00	0.00141	93.97
25.5 - 26.5	\$10,232,538.00	\$18,370.00	0.00180	93.84
26.5 - 27.5	\$10,214,391.00	\$135,622.00	0.01328	93.67
27.5 - 28.5	\$8,694,561.00	\$3,642.00	0.00042	92.42
28.5 - 29.5	\$8,687,460.00	\$142,254.00	0.01637	92.39
29.5 - 30.5	\$8,373,559.00	\$6,771.00	0.00081	90.87
30.5 - 31.5	\$8,271,424.00	\$11,408.00	0.00138	90.80
31.5 - 32.5	\$8,259,118.00	\$3,925.00	0.00048	90.67
32.5 - 33.5	\$5,101,423.00	\$392.00	0.00008	90.63
33.5 - 34.5	\$2,775,858.00	\$2,019.00	0.00073	90.62
34.5 - 35.5	\$1,678,199.00	\$1,857.00	0.00111	90.56
35.5 - 36.5	\$892,404.00	\$0.00	0.00000	90.46

Progress Energy Florida, Inc
Total Company
341.00 STRUCTURES AND IMPROVEMENTS

Observed Life Table
Retirement Expr. 1968 TO 2007
Placement Years 1926 TO 2007

<i>Age Interval</i>	<i>\$ Surviving At Beginning of Age Interval</i>	<i>\$ Retired During The Age Interval</i>	<i>Retirement Ratio</i>	<i>% Surviving At Beginning of Age Interval</i>
36.5 - 37.5	\$892,404.00	\$0.00	0.00000	90.46
37.5 - 38.5	\$521,156.00	\$1,816.00	0.00348	90.46
38.5 - 39.5	\$327,594.00	\$1,909.00	0.00583	90.14
39.5 - 40.5	\$93,780.00	\$18,402.00	0.19623	89.62
40.5 - 41.5	\$75,378.00	\$21,225.00	0.28158	72.03
41.5 - 42.5	\$53,267.00	\$0.00	0.00000	51.75
42.5 - 43.5	\$53,267.00	\$223.00	0.00419	51.75
43.5 - 44.5	\$53,044.00	\$0.00	0.00000	51.53
44.5 - 45.5	\$53,044.00	\$0.00	0.00000	51.53
45.5 - 46.5	\$53,044.00	\$0.00	0.00000	51.53
46.5 - 47.5	\$53,044.00	\$3,045.00	0.05741	51.53
47.5 - 48.5	\$49,999.00	\$0.00	0.00000	48.57
48.5 - 49.5	\$49,999.00	\$3,045.00	0.06090	48.57
49.5 - 50.5	\$46,954.00	\$0.00	0.00000	45.62
50.5 - 51.5	\$46,954.00	\$0.00	0.00000	45.62
51.5 - 52.5	\$46,954.00	\$0.00	0.00000	45.62
52.5 - 53.5	\$46,954.00	\$0.00	0.00000	45.62
53.5 - 54.5	\$46,954.00	\$0.00	0.00000	45.62
54.5 - 55.5	\$43,506.00	\$0.00	0.00000	45.62
55.5 - 56.5	\$43,506.00	\$0.00	0.00000	45.62
56.5 - 57.5	\$43,506.00	\$0.00	0.00000	45.62
57.5 - 58.5	\$43,506.00	\$1,062.00	0.02441	45.62
58.5 - 59.5	\$42,444.00	\$0.00	0.00000	44.50
59.5 - 60.5	\$42,444.00	\$0.00	0.00000	44.50
60.5 - 61.5	\$42,444.00	\$0.00	0.00000	44.50
61.5 - 62.5	\$42,444.00	\$0.00	0.00000	44.50
62.5 - 63.5	\$42,444.00	\$0.00	0.00000	44.50
63.5 - 64.5	\$42,444.00	\$0.00	0.00000	44.50
64.5 - 65.5	\$42,444.00	\$0.00	0.00000	44.50
65.5 - 66.5	\$42,444.00	\$0.00	0.00000	44.50
66.5 - 67.5	\$42,444.00	\$0.00	0.00000	44.50
67.5 - 68.5	\$42,444.00	\$0.00	0.00000	44.50
68.5 - 69.5	\$42,444.00	\$0.00	0.00000	44.50
69.5 - 70.5	\$42,444.00	\$0.00	0.00000	44.50
70.5 - 71.5	\$42,444.00	\$0.00	0.00000	44.50
71.5 - 72.5	\$42,444.00	\$0.00	0.00000	44.50
72.5 - 73.5	\$42,444.00	\$0.00	0.00000	44.50

Progress Energy Florida, Inc
Total Company
341.00 STRUCTURES AND IMPROVEMENTS

Observed Life Table
Retirement Expr. 1968 TO 2007
Placement Years 1926 TO 2007

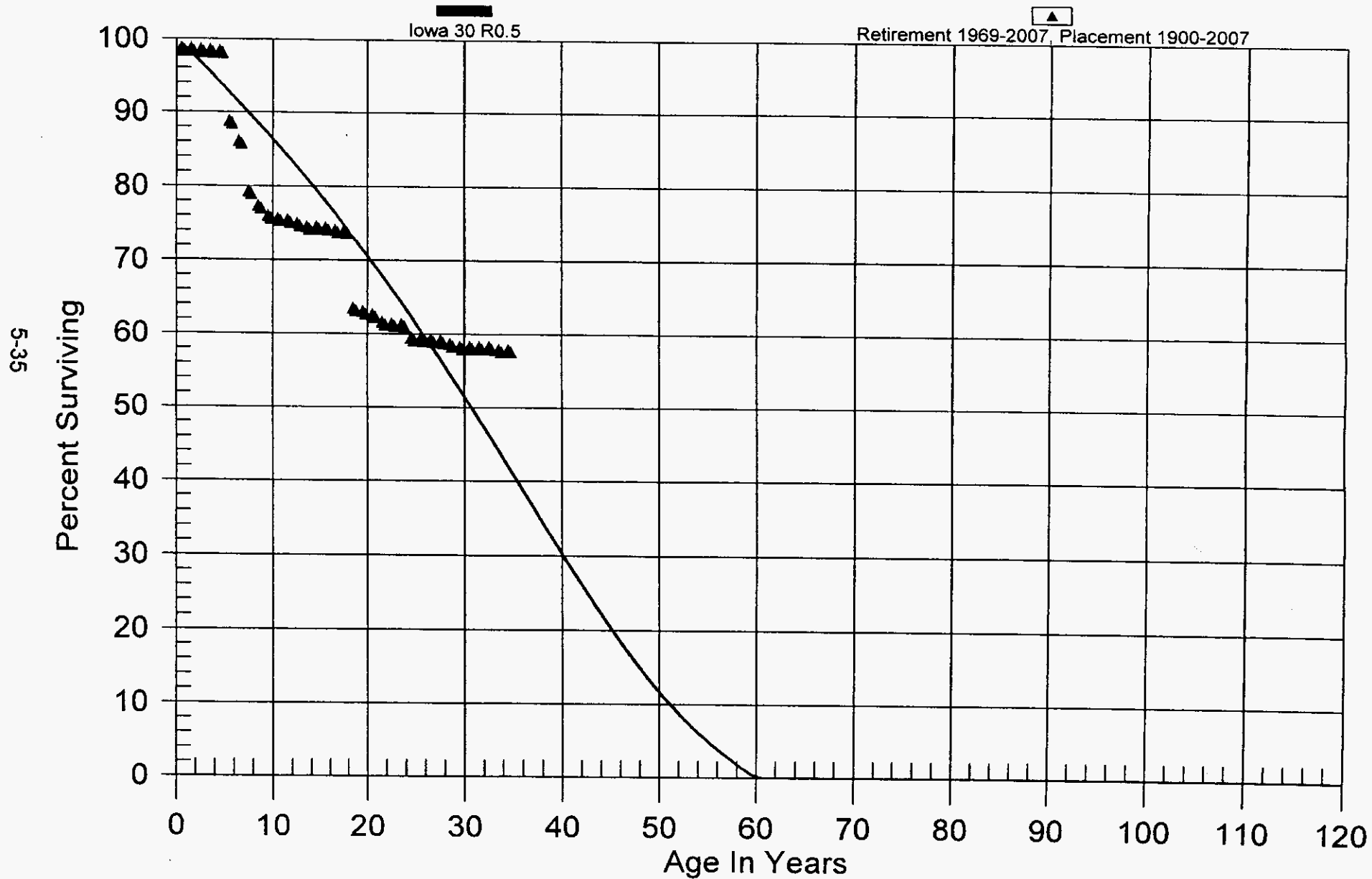
<i>Age Interval</i>	<i>\$ Surviving At Beginning of Age Interval</i>	<i>\$ Retired During The Age Interval</i>	<i>Retirement Ratio</i>	<i>% Surviving At Beginning of Age Interval</i>
73.5 - 74.5	\$42,444.00	\$0.00	0.00000	44.50
74.5 - 75.5	\$42,444.00	\$0.00	0.00000	44.50
75.5 - 76.5	\$42,444.00	\$0.00	0.00000	44.50
76.5 - 77.5	\$42,444.00	\$0.00	0.00000	44.50
77.5 - 78.5	\$42,444.00	\$0.00	0.00000	44.50
78.5 - 79.5	\$175.00	\$0.00	0.00000	44.50
79.5 - 80.5	\$0.00	\$0.00	0.00000	44.50
80.5 - 81.5	\$0.00	\$0.00	0.00000	44.50

Progress Energy Florida, Inc

Total Company

342.00 FUEL HOLDERS, PRODUCERS AND ACCESS.

Original And Smooth Survivor Curves



Progress Energy Florida, Inc
Total Company
342.00 FUEL HOLDERS, PRODUCERS AND ACCESS.

Observed Life Table
Retirement Expr. 1969 TO 2007
Placement Years 1900 TO 2007

<i>Age Interval</i>	<i>\$ Surviving At Beginning of Age Interval</i>	<i>\$ Retired During The Age Interval</i>	<i>Retirement Ratio</i>	<i>% Surviving At Beginning of Age Interval</i>
0.0 - 0.5	\$142,234,067.42	\$1,745,574.21	0.01227	100.00
0.5 - 1.5	\$124,196,730.80	\$45,373.00	0.00037	98.77
1.5 - 2.5	\$122,178,069.97	\$180,703.06	0.00148	98.74
2.5 - 3.5	\$106,004,193.05	\$72,159.83	0.00068	98.59
3.5 - 4.5	\$98,988,731.06	\$36,640.00	0.00037	98.52
4.5 - 5.5	\$85,041,542.79	\$8,280,498.92	0.09737	98.49
5.5 - 6.5	\$76,133,019.58	\$2,360,160.00	0.03100	88.90
6.5 - 7.5	\$73,005,838.10	\$5,737,897.00	0.07860	86.14
7.5 - 8.5	\$60,642,381.02	\$1,489,782.30	0.02457	79.37
8.5 - 9.5	\$41,808,130.88	\$743,209.00	0.01778	77.42
9.5 - 10.5	\$40,916,841.88	\$181,544.00	0.00444	76.05
10.5 - 11.5	\$36,822,360.81	\$101,268.00	0.00275	75.71
11.5 - 12.5	\$36,583,946.81	\$204,275.00	0.00558	75.50
12.5 - 13.5	\$36,104,114.81	\$221,847.00	0.00614	75.08
13.5 - 14.5	\$30,846,870.30	\$12,147.00	0.00039	74.62
14.5 - 15.5	\$22,533,797.30	\$24,235.00	0.00108	74.59
15.5 - 16.5	\$15,399,684.30	\$80,425.00	0.00522	74.51
16.5 - 17.5	\$15,158,922.30	\$6,667.00	0.00044	74.12
17.5 - 18.5	\$15,152,255.30	\$2,160,376.00	0.14258	74.09
18.5 - 19.5	\$12,991,879.30	\$96,088.00	0.00740	63.52
19.5 - 20.5	\$12,895,791.30	\$80,139.00	0.00621	63.05
20.5 - 21.5	\$12,815,652.30	\$215,057.00	0.01678	62.66
21.5 - 22.5	\$12,600,595.30	\$32,271.00	0.00256	61.61
22.5 - 23.5	\$12,568,324.30	\$11,122.00	0.00088	61.45
23.5 - 24.5	\$12,543,219.30	\$390,817.00	0.03116	61.40
24.5 - 25.5	\$12,140,045.30	\$19,453.00	0.00160	59.48
25.5 - 26.5	\$12,120,592.30	\$24,035.00	0.00198	59.39
26.5 - 27.5	\$12,095,856.30	\$21,364.00	0.00177	59.27
27.5 - 28.5	\$10,077,652.54	\$79,875.00	0.00793	59.17
28.5 - 29.5	\$9,997,777.54	\$57,508.00	0.00575	58.70
29.5 - 30.5	\$9,940,269.54	\$0.00	0.00000	58.36
30.5 - 31.5	\$9,940,269.54	\$3,437.00	0.00035	58.36
31.5 - 32.5	\$9,935,894.54	\$1,513.00	0.00015	58.34
32.5 - 33.5	\$4,907,781.54	\$30,394.00	0.00619	58.33
33.5 - 34.5	\$2,160,918.54	\$0.00	0.00000	57.97
34.5 - 35.5	\$1,622,888.54	\$0.00	0.00000	57.97
35.5 - 36.5	\$894,237.00	\$0.00	0.00000	57.97

Progress Energy Florida, Inc
Total Company
342.00 FUEL HOLDERS, PRODUCERS AND ACCESS.

Observed Life Table
Retirement Expr. 1969 TO 2007
Placement Years 1900 TO 2007

<i>Age Interval</i>	<i>\$ Surviving At Beginning of Age Interval</i>	<i>\$ Retired During The Age Interval</i>	<i>Retirement Ratio</i>	<i>% Surviving At Beginning of Age Interval</i>
36.5 - 37.5	\$894,237.00	\$0.00	0.00000	57.97
37.5 - 38.5	\$427,599.00	\$0.00	0.00000	57.97
38.5 - 39.5	\$99,865.00	\$0.00	0.00000	57.97
39.5 - 40.5	\$0.00	\$0.00	0.00000	57.97
40.5 - 41.5	\$0.00	\$0.00	0.00000	57.97
41.5 - 42.5	\$0.00	\$0.00	0.00000	57.97
42.5 - 43.5	\$0.00	\$0.00	0.00000	57.97
43.5 - 44.5	\$0.00	\$0.00	0.00000	57.97
44.5 - 45.5	\$0.00	\$0.00	0.00000	57.97
45.5 - 46.5	\$0.00	\$0.00	0.00000	57.97
46.5 - 47.5	\$0.00	\$0.00	0.00000	57.97
47.5 - 48.5	\$0.00	\$0.00	0.00000	57.97
48.5 - 49.5	\$0.00	\$0.00	0.00000	57.97
49.5 - 50.5	\$0.00	\$0.00	0.00000	57.97
50.5 - 51.5	\$0.00	\$0.00	0.00000	57.97
51.5 - 52.5	\$0.00	\$0.00	0.00000	57.97
52.5 - 53.5	\$0.00	\$0.00	0.00000	57.97
53.5 - 54.5	\$0.00	\$0.00	0.00000	57.97
54.5 - 55.5	\$0.00	\$0.00	0.00000	57.97
55.5 - 56.5	\$0.00	\$0.00	0.00000	57.97
56.5 - 57.5	\$0.00	\$0.00	0.00000	57.97
57.5 - 58.5	\$0.00	\$0.00	0.00000	57.97
58.5 - 59.5	\$0.00	\$0.00	0.00000	57.97
59.5 - 60.5	\$0.00	\$0.00	0.00000	57.97
60.5 - 61.5	\$0.00	\$0.00	0.00000	57.97
61.5 - 62.5	\$0.00	\$0.00	0.00000	57.97
62.5 - 63.5	\$0.00	\$0.00	0.00000	57.97
63.5 - 64.5	\$0.00	\$0.00	0.00000	57.97
64.5 - 65.5	\$0.00	\$0.00	0.00000	57.97
65.5 - 66.5	\$0.00	\$0.00	0.00000	57.97
66.5 - 67.5	\$0.00	\$0.00	0.00000	57.97
67.5 - 68.5	\$0.00	\$0.00	0.00000	57.97
68.5 - 69.5	\$0.00	\$0.00	0.00000	57.97
69.5 - 70.5	\$0.00	\$0.00	0.00000	57.97
70.5 - 71.5	\$0.00	\$0.00	0.00000	57.97
71.5 - 72.5	\$0.00	\$0.00	0.00000	57.97
72.5 - 73.5	\$0.00	\$0.00	0.00000	57.97

Progress Energy Florida, Inc
Total Company
342.00 FUEL HOLDERS, PRODUCERS AND ACCESS.

Observed Life Table
Retirement Expr. 1969 TO 2007
Placement Years 1900 TO 2007

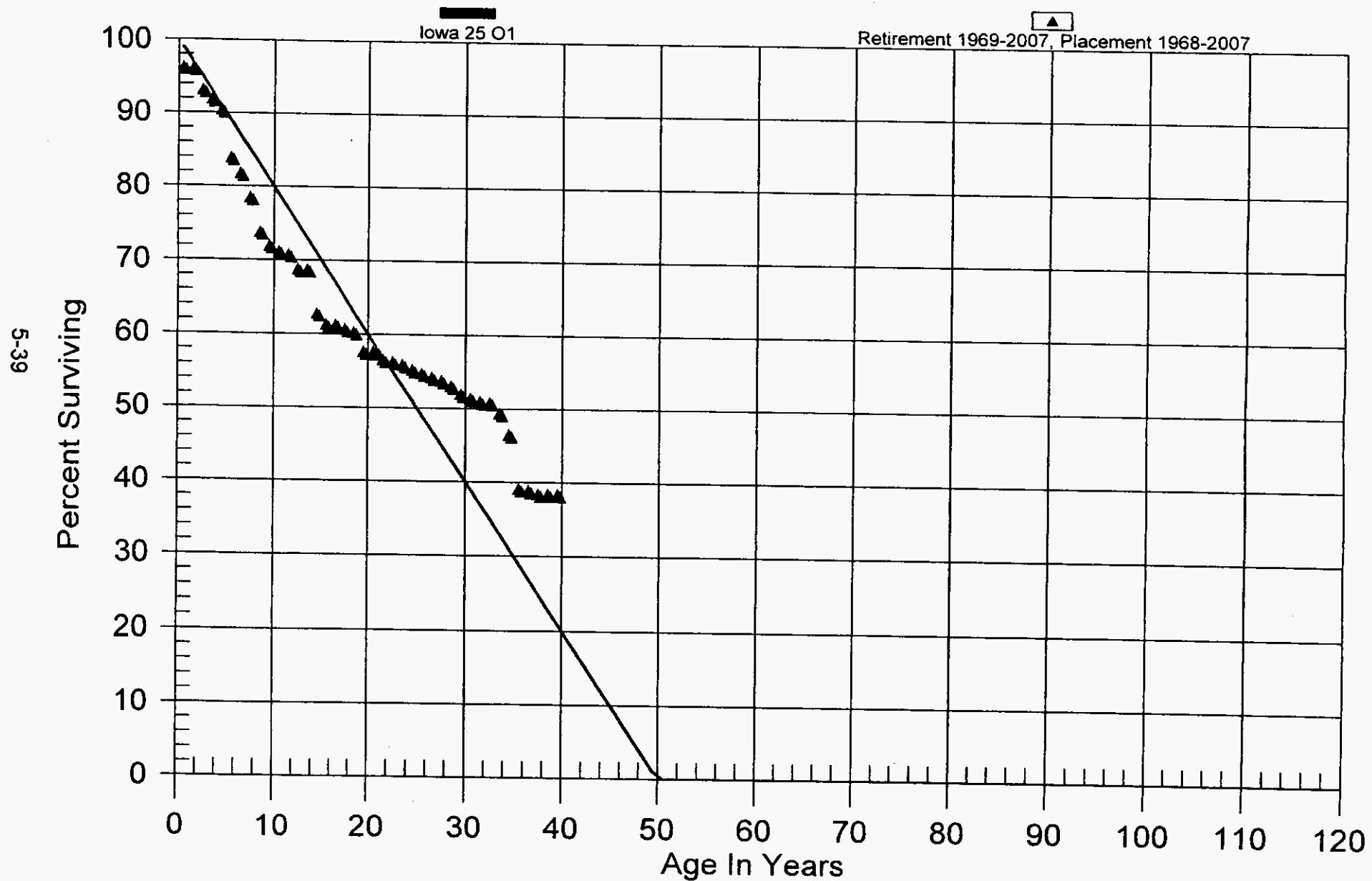
Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
73.5 - 74.5	\$0.00	\$0.00	0.00000	57.97
74.5 - 75.5	\$0.00	\$0.00	0.00000	57.97
75.5 - 76.5	\$0.00	\$0.00	0.00000	57.97
76.5 - 77.5	\$0.00	\$0.00	0.00000	57.97
77.5 - 78.5	\$0.00	\$0.00	0.00000	57.97
78.5 - 79.5	\$0.00	\$0.00	0.00000	57.97
79.5 - 80.5	\$0.00	\$0.00	0.00000	57.97
80.5 - 81.5	\$0.00	\$0.00	0.00000	57.97
81.5 - 82.5	\$0.00	\$0.00	0.00000	57.97
82.5 - 83.5	\$0.00	\$0.00	0.00000	57.97
83.5 - 84.5	\$0.00	\$0.00	0.00000	57.97
84.5 - 85.5	\$0.00	\$0.00	0.00000	57.97
85.5 - 86.5	\$0.00	\$0.00	0.00000	57.97
86.5 - 87.5	\$0.00	\$0.00	0.00000	57.97
87.5 - 88.5	\$0.00	\$0.00	0.00000	57.97
88.5 - 89.5	\$0.00	\$0.00	0.00000	57.97
89.5 - 90.5	\$0.00	\$0.00	0.00000	57.97
90.5 - 91.5	\$0.00	\$0.00	0.00000	57.97
91.5 - 92.5	\$0.00	\$0.00	0.00000	57.97
92.5 - 93.5	\$0.00	\$0.00	0.00000	57.97
93.5 - 94.5	\$0.00	\$0.00	0.00000	57.97
94.5 - 95.5	\$0.00	\$0.00	0.00000	57.97
95.5 - 96.5	\$0.00	\$0.00	0.00000	57.97
96.5 - 97.5	\$0.00	\$0.00	0.00000	57.97
97.5 - 98.5	\$0.00	\$0.00	0.00000	57.97
98.5 - 99.5	\$0.00	\$0.00	0.00000	57.97
99.5 - 100.5	\$0.00	\$0.00	0.00000	57.97
100.5 - 101.5	\$0.00	\$0.00	0.00000	57.97
101.5 - 102.5	\$0.00	\$0.00	0.00000	57.97
102.5 - 103.5	\$0.00	\$0.00	0.00000	57.97
103.5 - 104.5	\$0.00	\$0.00	0.00000	57.97
104.5 - 105.5	\$0.00	\$0.00	0.00000	57.97
105.5 - 106.5	\$0.00	\$0.00	0.00000	57.97
106.5 - 107.5	\$0.00	\$0.00	0.00000	57.97

Progress Energy Florida, Inc

Total Company

343.00 PRIME MOVERS

Original And Smooth Survivor Curves



Progress Energy Florida, Inc

Total Company

343.00 PRIME MOVERS

Observed Life Table

Retirement Expr. 1969 TO 2007

Placement Years 1968 TO 2007

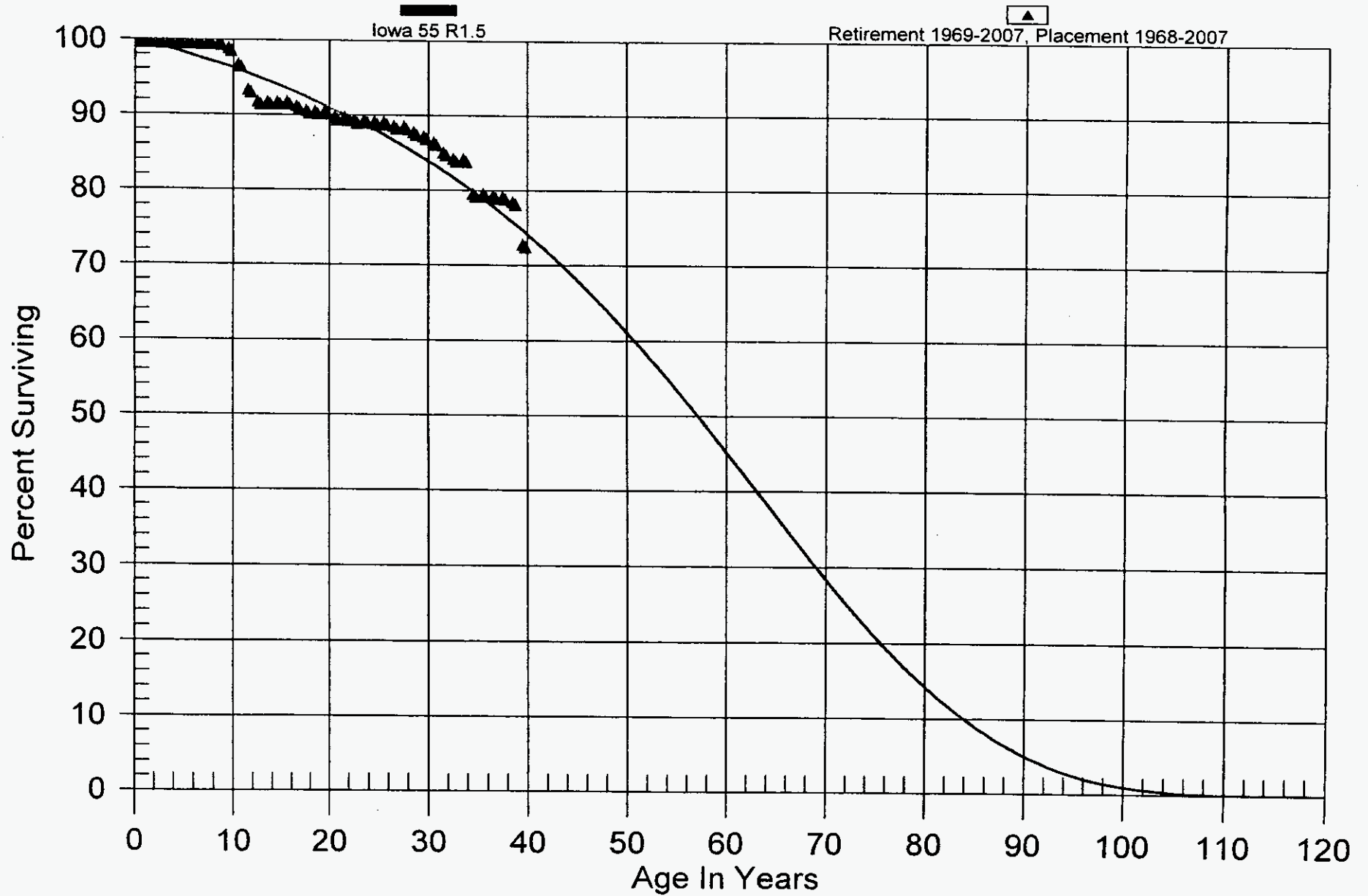
Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
0.0 - 0.5	\$1,248,898,178.78	\$46,492,391.01	0.03723	100.00
0.5 - 1.5	\$959,214,337.60	\$1,382,365.57	0.00144	96.28
1.5 - 2.5	\$944,709,623.84	\$29,009,979.34	0.03071	96.14
2.5 - 3.5	\$712,641,982.57	\$9,657,239.80	0.01355	93.19
3.5 - 4.5	\$708,819,469.80	\$11,166,230.56	0.01575	91.92
4.5 - 5.5	\$565,513,042.62	\$40,663,462.15	0.07191	90.48
5.5 - 6.5	\$523,790,590.39	\$13,162,547.88	0.02513	83.97
6.5 - 7.5	\$503,958,902.11	\$20,453,501.64	0.04059	81.86
7.5 - 8.5	\$421,414,067.92	\$25,145,010.00	0.05967	78.54
8.5 - 9.5	\$294,446,240.15	\$7,429,132.00	0.02523	73.85
9.5 - 10.5	\$285,225,139.15	\$2,997,107.00	0.01051	71.99
10.5 - 11.5	\$244,146,403.27	\$1,444,444.52	0.00592	71.23
11.5 - 12.5	\$242,631,399.75	\$6,823,553.00	0.02812	70.81
12.5 - 13.5	\$234,578,518.27	\$165,109.00	0.00070	68.82
13.5 - 14.5	\$222,947,932.20	\$19,337,457.24	0.08674	68.77
14.5 - 15.5	\$154,605,029.76	\$3,638,594.76	0.02353	62.81
15.5 - 16.5	\$93,410,757.00	\$33,716.00	0.00036	61.33
16.5 - 17.5	\$91,722,391.00	\$864,545.00	0.00943	61.31
17.5 - 18.5	\$90,487,020.00	\$598,880.00	0.00662	60.73
18.5 - 19.5	\$87,997,991.00	\$3,842,823.00	0.04367	60.33
19.5 - 20.5	\$83,746,799.00	\$130,466.00	0.00156	57.69
20.5 - 21.5	\$83,616,333.00	\$1,467,890.00	0.01756	57.60
21.5 - 22.5	\$82,148,443.00	\$348,330.00	0.00424	56.59
22.5 - 23.5	\$81,800,113.00	\$602,487.00	0.00737	56.35
23.5 - 24.5	\$81,197,626.00	\$1,008,206.00	0.01242	55.93
24.5 - 25.5	\$84,322,675.00	\$725,870.00	0.00861	55.24
25.5 - 26.5	\$83,419,404.00	\$854,831.00	0.01025	54.76
26.5 - 27.5	\$82,548,522.00	\$654,522.00	0.00793	54.20
27.5 - 28.5	\$65,508,237.00	\$840,829.59	0.01284	53.77
28.5 - 29.5	\$64,660,076.41	\$1,321,486.00	0.02044	53.08
29.5 - 30.5	\$63,338,590.41	\$673,913.00	0.01064	52.00
30.5 - 31.5	\$62,652,385.41	\$581,342.00	0.00928	51.45
31.5 - 32.5	\$62,068,817.41	\$153,935.00	0.00248	50.97
32.5 - 33.5	\$46,423,292.41	\$1,282,950.00	0.02764	50.84
33.5 - 34.5	\$26,173,322.00	\$1,547,087.00	0.05911	49.44
34.5 - 35.5	\$16,144,365.00	\$2,562,667.27	0.15873	46.51
35.5 - 36.5	\$10,507,667.00	\$66,915.00	0.00637	39.13

Progress Energy Florida, Inc
Total Company
343.00 PRIME MOVERS

Observed Life Table
Retirement Expr. 1969 TO 2007
Placement Years 1968 TO 2007

<i>Age Interval</i>	<i>\$ Surviving At Beginning of Age Interval</i>	<i>\$ Retired During The Age Interval</i>	<i>Retirement Ratio</i>	<i>% Surviving At Beginning of Age Interval</i>
36.5 - 37.5	\$10,440,752.00	\$129,438.78	0.01240	38.88
37.5 - 38.5	\$8,154,855.00	\$0.00	0.00000	38.40
38.5 - 39.5	\$3,043,047.00	\$0.00	0.00000	38.40

Progress Energy Florida, Inc
Total Company
344.00 GENERATORS
Original And Smooth Survivor Curves



Progress Energy Florida, Inc

Total Company

344.00 GENERATORS

Observed Life Table

Retirement Expr. 1969 TO 2007

Placement Years 1968 TO 2007

<i>Age Interval</i>	<i>\$ Surviving At Beginning of Age Interval</i>	<i>\$ Retired During The Age Interval</i>	<i>Retirement Ratio</i>	<i>% Surviving At Beginning of Age Interval</i>
0.0 - 0.5	\$278,681,032.50	\$164,758.00	0.00059	100.00
0.5 - 1.5	\$273,637,648.48	\$0.00	0.00000	99.94
1.5 - 2.5	\$273,057,529.64	\$155,048.00	0.00057	99.94
2.5 - 3.5	\$222,119,091.03	\$60,437.12	0.00027	99.88
3.5 - 4.5	\$224,175,528.41	\$0.00	0.00000	99.86
4.5 - 5.5	\$183,908,218.95	\$0.00	0.00000	99.86
5.5 - 6.5	\$168,099,247.51	\$64,730.25	0.00039	99.86
6.5 - 7.5	\$166,363,512.47	\$0.00	0.00000	99.82
7.5 - 8.5	\$149,109,421.24	\$178,238.00	0.00120	99.82
8.5 - 9.5	\$102,933,382.53	\$819,559.00	0.00796	99.70
9.5 - 10.5	\$101,776,924.53	\$2,190,502.00	0.02152	98.91
10.5 - 11.5	\$76,478,615.00	\$2,652,327.00	0.03468	96.78
11.5 - 12.5	\$73,826,288.00	\$1,262,855.00	0.01711	93.42
12.5 - 13.5	\$72,563,433.00	\$0.00	0.00000	91.82
13.5 - 14.5	\$68,228,016.00	\$0.00	0.00000	91.82
14.5 - 15.5	\$52,490,394.00	\$0.00	0.00000	91.82
15.5 - 16.5	\$34,394,350.00	\$216,826.00	0.00630	91.82
16.5 - 17.5	\$33,749,006.00	\$220,267.00	0.00653	91.24
17.5 - 18.5	\$33,222,808.00	\$47,861.00	0.00144	90.65
18.5 - 19.5	\$33,174,947.00	\$0.00	0.00000	90.52
19.5 - 20.5	\$33,174,947.00	\$284,394.00	0.00857	90.52
20.5 - 21.5	\$32,890,553.00	\$6,400.00	0.00019	89.74
21.5 - 22.5	\$32,884,153.00	\$139,526.00	0.00424	89.72
22.5 - 23.5	\$32,709,021.00	\$0.00	0.00000	89.34
23.5 - 24.5	\$32,709,021.00	\$80,962.00	0.00248	89.34
24.5 - 25.5	\$32,628,059.00	\$8,298.00	0.00025	89.12
25.5 - 26.5	\$32,619,761.00	\$194,284.00	0.00596	89.10
26.5 - 27.5	\$32,425,477.00	\$7,776.00	0.00024	88.57
27.5 - 28.5	\$27,396,602.00	\$235,517.00	0.00860	88.55
28.5 - 29.5	\$27,161,085.00	\$174,512.00	0.00643	87.79
29.5 - 30.5	\$26,986,573.00	\$244,177.00	0.00905	87.22
30.5 - 31.5	\$26,742,396.00	\$416,212.00	0.01556	86.43
31.5 - 32.5	\$26,326,184.00	\$257,330.00	0.00977	85.09
32.5 - 33.5	\$17,979,280.00	\$0.00	0.00000	84.26
33.5 - 34.5	\$11,613,877.00	\$643,768.81	0.05543	84.26
34.5 - 35.5	\$9,704,440.00	\$0.00	0.00000	79.59
35.5 - 36.5	\$3,881,946.00	\$12,026.00	0.00310	79.59

Progress Energy Florida, Inc
Total Company
344.00 GENERATORS

Observed Life Table
Retirement Expr. 1969 TO 2007
Placement Years 1968 TO 2007

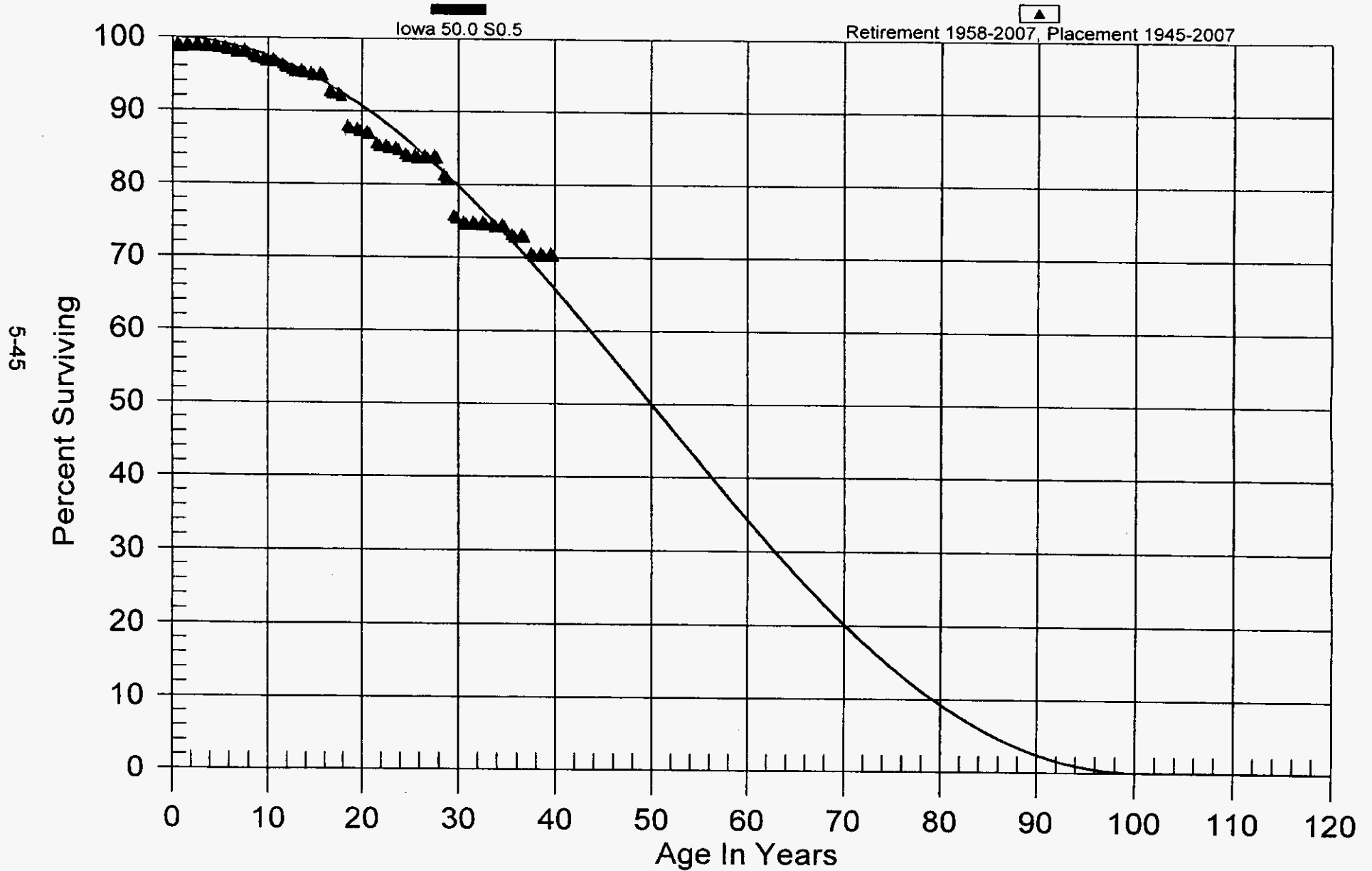
Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
36.5 - 37.5	\$3,869,920.00	\$6,291.74	0.00163	79.34
37.5 - 38.5	\$1,663,560.00	\$14,136.55	0.00850	79.21
38.5 - 39.5	\$755,978.00	\$55,000.00	0.07275	78.54

Progress Energy Florida, Inc

Total Company

345.00 ACCESSORY ELECTRIC EQUIPMENT

Original And Smooth Survivor Curves



Progress Energy Florida, Inc
Total Company
345.00 ACCESSORY ELECTRIC EQUIPMENT

Observed Life Table
Retirement Expr. 1958 TO 2007
Placement Years 1945 TO 2007

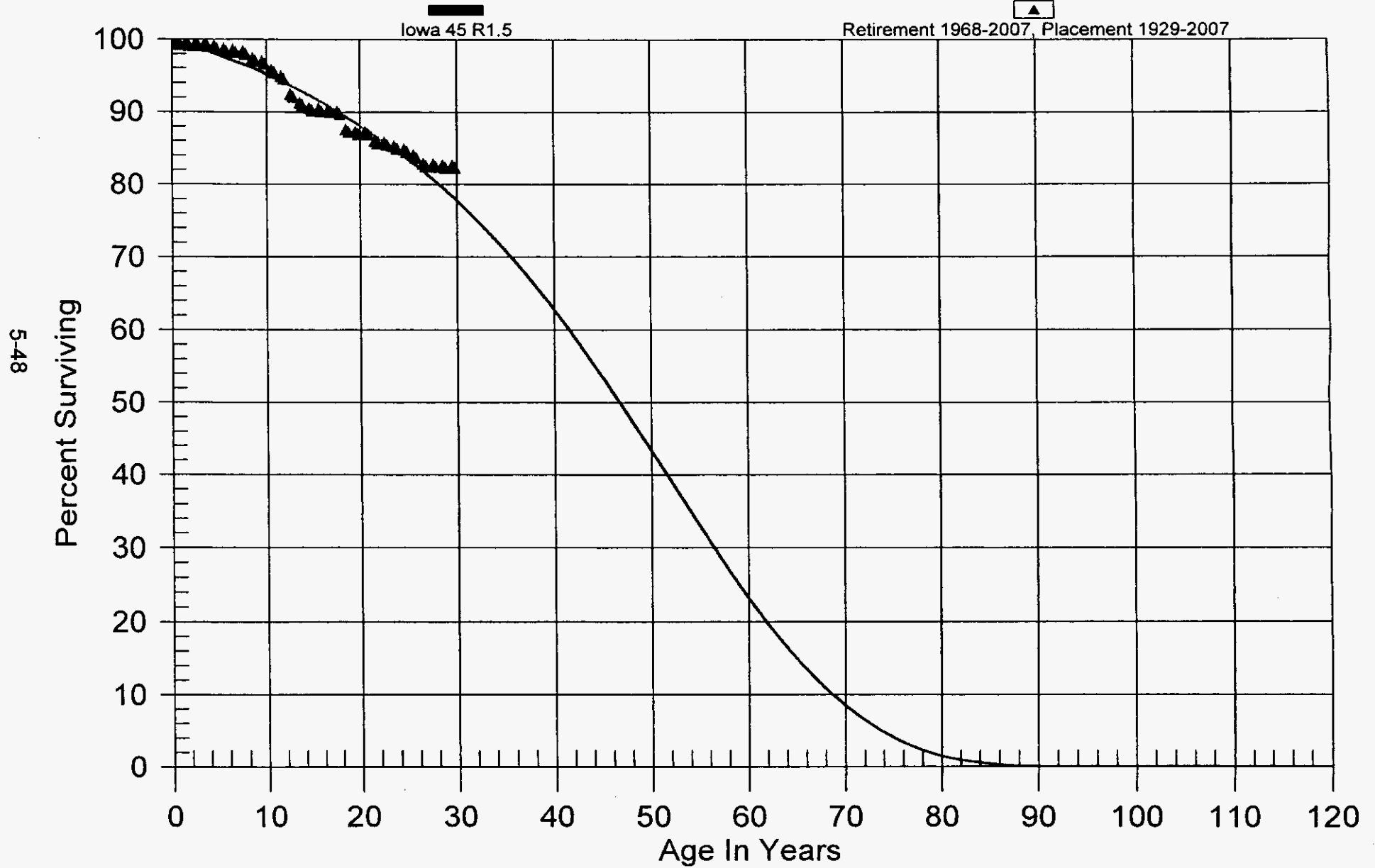
Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
0.0 - 0.5	\$150,900,204.70	\$1,272,112.00	0.00843	100.00
0.5 - 1.5	\$121,760,692.46	\$22,417.00	0.00018	99.16
1.5 - 2.5	\$121,457,811.71	\$0.00	0.00000	99.14
2.5 - 3.5	\$98,904,803.47	\$11,535.00	0.00012	99.14
3.5 - 4.5	\$94,468,525.32	\$87,040.00	0.00092	99.13
4.5 - 5.5	\$76,213,323.72	\$166,297.18	0.00218	99.04
5.5 - 6.5	\$75,705,248.36	\$244,545.00	0.00323	98.82
6.5 - 7.5	\$75,137,295.78	\$51,972.00	0.00069	98.50
7.5 - 8.5	\$67,921,856.89	\$497,509.60	0.00732	98.43
8.5 - 9.5	\$46,039,822.47	\$228,344.84	0.00496	97.71
9.5 - 10.5	\$45,625,728.63	\$19,098.00	0.00042	97.23
10.5 - 11.5	\$36,827,578.00	\$252,251.00	0.00685	97.19
11.5 - 12.5	\$36,142,618.00	\$246,445.00	0.00682	96.52
12.5 - 13.5	\$35,396,413.00	\$45,361.00	0.00128	95.86
13.5 - 14.5	\$29,789,401.00	\$122,286.00	0.00411	95.74
14.5 - 15.5	\$24,179,984.00	\$394.00	0.00002	95.35
15.5 - 16.5	\$18,023,206.00	\$473,122.00	0.02625	95.34
16.5 - 17.5	\$17,315,289.00	\$63,840.00	0.00369	92.84
17.5 - 18.5	\$16,723,909.00	\$804,077.00	0.04808	92.50
18.5 - 19.5	\$15,919,832.00	\$51,248.00	0.00322	88.05
19.5 - 20.5	\$15,868,584.00	\$86,466.00	0.00545	87.77
20.5 - 21.5	\$15,782,118.00	\$291,600.00	0.01848	87.29
21.5 - 22.5	\$15,490,518.00	\$39,505.00	0.00255	85.68
22.5 - 23.5	\$15,443,608.00	\$56,101.00	0.00363	85.46
23.5 - 24.5	\$15,289,813.00	\$162,902.00	0.01065	85.15
24.5 - 25.5	\$15,122,416.00	\$34,209.00	0.00226	84.24
25.5 - 26.5	\$15,072,386.00	\$86.00	0.00001	84.05
26.5 - 27.5	\$15,025,518.00	\$596.00	0.00004	84.05
27.5 - 28.5	\$13,234,243.00	\$416,191.00	0.03145	84.05
28.5 - 29.5	\$12,808,859.00	\$875,247.00	0.06833	81.40
29.5 - 30.5	\$11,870,642.00	\$126,949.00	0.01069	75.84
30.5 - 31.5	\$11,733,575.00	\$5,259.00	0.00045	75.03
31.5 - 32.5	\$11,716,109.00	\$255.00	0.00002	75.00
32.5 - 33.5	\$7,046,856.00	\$27,752.00	0.00394	75.00
33.5 - 34.5	\$4,804,804.00	\$4,184.00	0.00087	74.70
34.5 - 35.5	\$3,899,839.00	\$70,584.00	0.01810	74.63
35.5 - 36.5	\$1,973,548.00	\$0.00	0.00000	73.28

Progress Energy Florida, Inc
Total Company
345.00 ACCESSORY ELECTRIC EQUIPMENT

Observed Life Table
Retirement Expr. 1958 TO 2007
Placement Years 1945 TO 2007

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
36.5 - 37.5	\$1,954,652.00	\$68,776.00	0.03519	73.28
37.5 - 38.5	\$1,189,050.00	\$0.00	0.00000	70.71
38.5 - 39.5	\$447,082.00	\$0.00	0.00000	70.71
39.5 - 40.5	\$11,697.00	\$0.00	0.00000	70.71
40.5 - 41.5	\$11,697.00	\$0.00	0.00000	70.71
41.5 - 42.5	\$11,697.00	\$0.00	0.00000	70.71
42.5 - 43.5	\$11,697.00	\$0.00	0.00000	70.71
43.5 - 44.5	\$11,697.00	\$0.00	0.00000	70.71
44.5 - 45.5	\$11,697.00	\$0.00	0.00000	70.71
45.5 - 46.5	\$10,601.00	\$0.00	0.00000	70.71
46.5 - 47.5	\$10,601.00	\$0.00	0.00000	70.71
47.5 - 48.5	\$10,601.00	\$0.00	0.00000	70.71
48.5 - 49.5	\$10,601.00	\$0.00	0.00000	70.71
49.5 - 50.5	\$10,305.00	\$0.00	0.00000	70.71
50.5 - 51.5	\$10,305.00	\$0.00	0.00000	70.71
51.5 - 52.5	\$10,305.00	\$0.00	0.00000	70.71
52.5 - 53.5	\$10,305.00	\$0.00	0.00000	70.71
53.5 - 54.5	\$10,305.00	\$0.00	0.00000	70.71
54.5 - 55.5	\$7,144.00	\$0.00	0.00000	70.71
55.5 - 56.5	\$7,144.00	\$0.00	0.00000	70.71
56.5 - 57.5	\$0.00	\$0.00	0.00000	70.71
57.5 - 58.5	\$0.00	\$0.00	0.00000	70.71
58.5 - 59.5	\$0.00	\$0.00	0.00000	70.71
59.5 - 60.5	\$0.00	\$0.00	0.00000	70.71
60.5 - 61.5	\$0.00	\$0.00	0.00000	70.71
61.5 - 62.5	\$0.00	\$0.00	0.00000	70.71

Progress Energy Florida, Inc
Total Company
346.00 MISC. POWER PLANT EQUIPMENT
Original And Smooth Survivor Curves



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Progress Energy Florida, Inc
Total Company
346.00 MISC. POWER PLANT EQUIPMENT

Observed Life Table
Retirement Expr. 1968 TO 2007
Placement Years 1929 TO 2007

<i>Age Interval</i>	<i>\$ Surviving At Beginning of Age Interval</i>	<i>\$ Retired During The Age Interval</i>	<i>Retirement Ratio</i>	<i>% Surviving At Beginning of Age Interval</i>
0.0 - 0.5	\$19,415,424.76	\$58,350.34	0.00301	100.00
0.5 - 1.5	\$15,557,826.72	\$18,952.00	0.00122	99.70
1.5 - 2.5	\$15,534,848.45	\$2,181.00	0.00014	99.58
2.5 - 3.5	\$13,257,591.79	\$12,151.00	0.00092	99.56
3.5 - 4.5	\$13,160,484.03	\$46,562.67	0.00354	99.47
4.5 - 5.5	\$10,072,989.71	\$39,049.00	0.00388	99.12
5.5 - 6.5	\$9,766,732.05	\$11,345.00	0.00116	98.74
6.5 - 7.5	\$9,227,412.62	\$22,732.00	0.00246	98.62
7.5 - 8.5	\$8,480,762.29	\$79,209.00	0.00934	98.38
8.5 - 9.5	\$3,603,241.81	\$14,970.17	0.00415	97.46
9.5 - 10.5	\$3,423,610.64	\$42,117.00	0.01230	97.06
10.5 - 11.5	\$2,385,664.00	\$23,707.00	0.00994	95.86
11.5 - 12.5	\$2,285,539.00	\$57,930.00	0.02535	94.91
12.5 - 13.5	\$2,194,857.00	\$27,805.00	0.01267	92.50
13.5 - 14.5	\$1,275,168.00	\$10,290.00	0.00807	91.33
14.5 - 15.5	\$1,078,870.00	\$1,070.00	0.00099	90.59
15.5 - 16.5	\$929,972.00	\$1,330.00	0.00143	90.50
16.5 - 17.5	\$897,653.00	\$2,468.00	0.00275	90.37
17.5 - 18.5	\$837,034.00	\$23,053.00	0.02754	90.13
18.5 - 19.5	\$746,618.00	\$2,553.00	0.00342	87.64
19.5 - 20.5	\$724,433.00	\$428.00	0.00059	87.34
20.5 - 21.5	\$721,619.00	\$10,345.00	0.01434	87.29
21.5 - 22.5	\$683,266.00	\$1,343.00	0.00197	86.04
22.5 - 23.5	\$680,157.00	\$4,538.00	0.00667	85.87
23.5 - 24.5	\$675,619.00	\$3,284.00	0.00486	85.30
24.5 - 25.5	\$637,137.00	\$6,168.00	0.00968	84.88
25.5 - 26.5	\$602,628.00	\$8,417.00	0.01397	84.06
26.5 - 27.5	\$574,032.00	\$296.00	0.00052	82.89
27.5 - 28.5	\$555,655.00	\$859.00	0.00155	82.85
28.5 - 29.5	\$481,020.00	\$0.00	0.00000	82.72
29.5 - 30.5	\$462,813.00	\$0.00	0.00000	82.72
30.5 - 31.5	\$441,662.00	\$0.00	0.00000	82.72
31.5 - 32.5	\$418,645.00	\$0.00	0.00000	82.72
32.5 - 33.5	\$165,713.00	\$0.00	0.00000	82.72
33.5 - 34.5	\$145,365.00	\$0.00	0.00000	82.72
34.5 - 35.5	\$131,184.00	\$0.00	0.00000	82.72
35.5 - 36.5	\$120,259.00	\$0.00	0.00000	82.72

Progress Energy Florida, Inc
Total Company
346.00 MISC. POWER PLANT EQUIPMENT

Observed Life Table
Retirement Expr. 1968 TO 2007
Placement Years 1929 TO 2007

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
36.5 - 37.5	\$119,770.00	\$0.00	0.00000	82.72
37.5 - 38.5	\$113,890.00	\$0.00	0.00000	82.72
38.5 - 39.5	\$105,932.00	\$0.00	0.00000	82.72
39.5 - 40.5	\$98,489.00	\$0.00	0.00000	82.72
40.5 - 41.5	\$92,860.00	\$0.00	0.00000	82.72
41.5 - 42.5	\$91,989.00	\$0.00	0.00000	82.72
42.5 - 43.5	\$91,989.00	\$0.00	0.00000	82.72
43.5 - 44.5	\$91,989.00	\$0.00	0.00000	82.72
44.5 - 45.5	\$91,989.00	\$0.00	0.00000	82.72
45.5 - 46.5	\$85,028.00	\$0.00	0.00000	82.72
46.5 - 47.5	\$85,028.00	\$0.00	0.00000	82.72
47.5 - 48.5	\$85,028.00	\$0.00	0.00000	82.72
48.5 - 49.5	\$85,028.00	\$0.00	0.00000	82.72
49.5 - 50.5	\$85,028.00	\$0.00	0.00000	82.72
50.5 - 51.5	\$85,028.00	\$0.00	0.00000	82.72
51.5 - 52.5	\$85,028.00	\$0.00	0.00000	82.72
52.5 - 53.5	\$85,028.00	\$0.00	0.00000	82.72
53.5 - 54.5	\$85,028.00	\$0.00	0.00000	82.72
54.5 - 55.5	\$90.00	\$0.00	0.00000	82.72
55.5 - 56.5	\$90.00	\$0.00	0.00000	82.72
56.5 - 57.5	\$90.00	\$0.00	0.00000	82.72
57.5 - 58.5	\$90.00	\$0.00	0.00000	82.72
58.5 - 59.5	\$90.00	\$0.00	0.00000	82.72
59.5 - 60.5	\$90.00	\$0.00	0.00000	82.72
60.5 - 61.5	\$90.00	\$0.00	0.00000	82.72
61.5 - 62.5	\$90.00	\$0.00	0.00000	82.72
62.5 - 63.5	\$90.00	\$0.00	0.00000	82.72
63.5 - 64.5	\$90.00	\$0.00	0.00000	82.72
64.5 - 65.5	\$90.00	\$0.00	0.00000	82.72
65.5 - 66.5	\$90.00	\$0.00	0.00000	82.72
66.5 - 67.5	\$90.00	\$0.00	0.00000	82.72
67.5 - 68.5	\$90.00	\$0.00	0.00000	82.72
68.5 - 69.5	\$90.00	\$0.00	0.00000	82.72
69.5 - 70.5	\$90.00	\$0.00	0.00000	82.72
70.5 - 71.5	\$90.00	\$0.00	0.00000	82.72
71.5 - 72.5	\$90.00	\$0.00	0.00000	82.72
72.5 - 73.5	\$90.00	\$0.00	0.00000	82.72

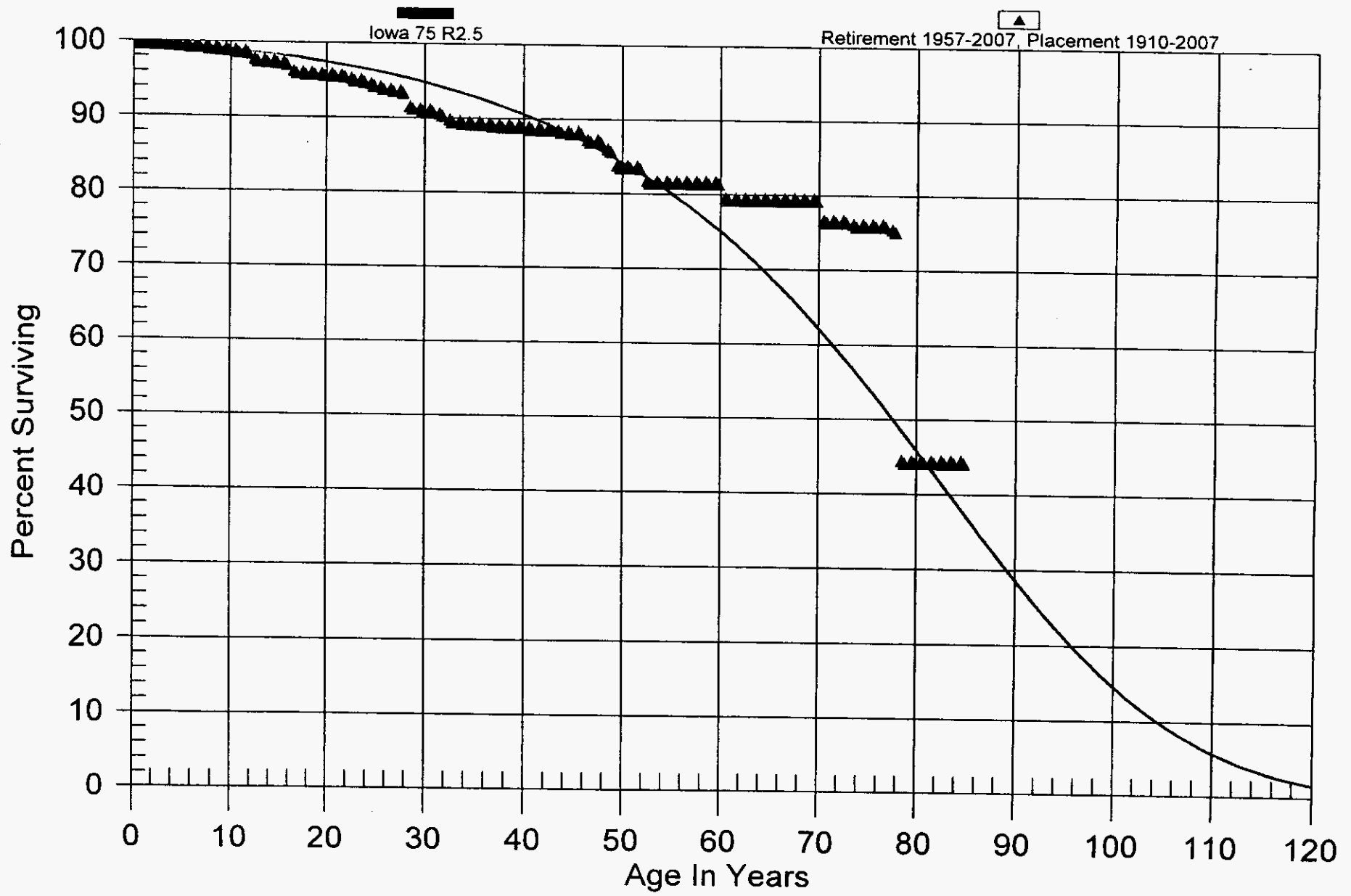
Progress Energy Florida, Inc
Total Company
346.00 MISC. POWER PLANT EQUIPMENT

Observed Life Table
Retirement Expr. 1968 TO 2007
Placement Years 1929 TO 2007

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
73.5 - 74.5	\$90.00	\$0.00	0.00000	82.72
74.5 - 75.5	\$90.00	\$0.00	0.00000	82.72
75.5 - 76.5	\$90.00	\$0.00	0.00000	82.72
76.5 - 77.5	\$90.00	\$0.00	0.00000	82.72
77.5 - 78.5	\$90.00	\$0.00	0.00000	82.72

Progress Energy Florida, Inc
Total Company
352.00 STRUCTURES & IMPROVEMENTS
Original And Smooth Survivor Curves

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Progress Energy Florida, Inc
Total Company
352.00 STRUCTURES & IMPROVEMENTS

Observed Life Table
Retirement Expr. 1957 TO 2007
Placement Years 1910 TO 2007

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
0.0 - 0.5	\$21,054,965.65	\$6,871.26	0.00033	100.00
0.5 - 1.5	\$20,573,724.03	\$3,449.00	0.00017	99.97
1.5 - 2.5	\$20,022,462.91	\$5,054.00	0.00025	99.95
2.5 - 3.5	\$17,452,508.40	\$21,068.00	0.00121	99.93
3.5 - 4.5	\$16,907,096.36	\$5,959.00	0.00035	99.80
4.5 - 5.5	\$16,240,822.96	\$14,171.00	0.00087	99.77
5.5 - 6.5	\$15,787,128.06	\$7,131.00	0.00045	99.68
6.5 - 7.5	\$15,565,037.54	\$36,257.00	0.00233	99.64
7.5 - 8.5	\$15,643,425.54	\$14,620.00	0.00093	99.41
8.5 - 9.5	\$15,707,291.23	\$23,421.00	0.00149	99.31
9.5 - 10.5	\$15,313,694.23	\$29,918.00	0.00195	99.16
10.5 - 11.5	\$15,293,227.84	\$16,629.00	0.00109	98.97
11.5 - 12.5	\$15,037,297.91	\$163,243.00	0.01086	98.86
12.5 - 13.5	\$14,156,751.91	\$18,019.00	0.00127	97.79
13.5 - 14.5	\$13,648,812.91	\$10,664.00	0.00078	97.67
14.5 - 15.5	\$12,572,985.93	\$24,411.00	0.00194	97.59
15.5 - 16.5	\$12,186,188.93	\$144,625.00	0.01187	97.40
16.5 - 17.5	\$11,965,679.93	\$13,570.00	0.00113	96.24
17.5 - 18.5	\$11,369,220.93	\$8,038.00	0.00071	96.13
18.5 - 19.5	\$10,947,697.93	\$18,336.00	0.00167	96.07
19.5 - 20.5	\$10,123,362.93	\$3,773.00	0.00037	95.91
20.5 - 21.5	\$10,013,121.93	\$14,181.00	0.00142	95.87
21.5 - 22.5	\$9,957,738.93	\$46,467.00	0.00467	95.73
22.5 - 23.5	\$8,971,431.93	\$15,594.00	0.00174	95.29
23.5 - 24.5	\$7,865,971.93	\$44,629.00	0.00567	95.12
24.5 - 25.5	\$7,513,515.93	\$34,974.00	0.00465	94.58
25.5 - 26.5	\$7,767,203.93	\$22,204.00	0.00286	94.14
26.5 - 27.5	\$7,395,951.93	\$15,341.00	0.00207	93.87
27.5 - 28.5	\$7,192,448.93	\$163,911.00	0.02279	93.68
28.5 - 29.5	\$6,907,628.93	\$18,052.00	0.00261	91.54
29.5 - 30.5	\$5,790,223.93	\$7,218.00	0.00125	91.30
30.5 - 31.5	\$5,451,110.93	\$33,341.00	0.00612	91.19
31.5 - 32.5	\$5,320,592.93	\$48,721.00	0.00916	90.63
32.5 - 33.5	\$5,105,758.93	\$10,298.00	0.00202	89.80
33.5 - 34.5	\$4,581,563.93	\$6,757.00	0.00147	89.62
34.5 - 35.5	\$3,216,282.93	\$16.00	0.00000	89.49
35.5 - 36.5	\$3,151,333.93	\$4,644.00	0.00147	89.49

Progress Energy Florida, Inc
Total Company
352.00 STRUCTURES & IMPROVEMENTS

Observed Life Table
Retirement Expr. 1957 TO 2007
Placement Years 1910 TO 2007

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
36.5 - 37.5	\$3,107,471.93	\$6,539.00	0.00210	89.36
37.5 - 38.5	\$2,966,735.93	\$218.00	0.00007	89.17
38.5 - 39.5	\$2,936,221.93	\$1,596.00	0.00054	89.16
39.5 - 40.5	\$2,710,172.93	\$6,976.00	0.00257	89.11
40.5 - 41.5	\$2,300,509.93	\$2,548.00	0.00111	88.88
41.5 - 42.5	\$2,220,743.93	\$554.00	0.00025	88.79
42.5 - 43.5	\$2,144,210.93	\$6,041.00	0.00282	88.76
43.5 - 44.5	\$1,935,161.93	\$3,626.00	0.00187	88.51
44.5 - 45.5	\$1,389,278.93	\$276.00	0.00020	88.35
45.5 - 46.5	\$1,079,617.93	\$13,364.00	0.01238	88.33
46.5 - 47.5	\$999,993.42	\$0.00	0.00000	87.24
47.5 - 48.5	\$898,308.58	\$12,517.00	0.01393	87.24
48.5 - 49.5	\$863,751.82	\$21,465.00	0.02485	86.02
49.5 - 50.5	\$724,740.92	\$0.00	0.00000	83.88
50.5 - 51.5	\$638,808.57	\$959.00	0.00150	83.88
51.5 - 52.5	\$529,613.13	\$12,646.00	0.02388	83.76
52.5 - 53.5	\$463,103.85	\$0.00	0.00000	81.76
53.5 - 54.5	\$405,123.55	\$0.00	0.00000	81.76
54.5 - 55.5	\$385,334.03	\$0.00	0.00000	81.76
55.5 - 56.5	\$347,188.83	\$0.00	0.00000	81.76
56.5 - 57.5	\$278,410.64	\$0.00	0.00000	81.76
57.5 - 58.5	\$276,618.37	\$0.00	0.00000	81.76
58.5 - 59.5	\$133,830.37	\$0.00	0.00000	81.76
59.5 - 60.5	\$35,383.68	\$953.00	0.02693	81.76
60.5 - 61.5	\$22,347.68	\$0.00	0.00000	79.56
61.5 - 62.5	\$10,749.07	\$0.00	0.00000	79.56
62.5 - 63.5	\$122,299.00	\$0.00	0.00000	79.56
63.5 - 64.5	\$122,215.00	\$0.00	0.00000	79.56
64.5 - 65.5	\$110,130.00	\$0.00	0.00000	79.56
65.5 - 66.5	\$93,374.00	\$0.00	0.00000	79.56
66.5 - 67.5	\$93,374.00	\$0.00	0.00000	79.56
67.5 - 68.5	\$93,226.00	\$0.00	0.00000	79.56
68.5 - 69.5	\$93,226.00	\$0.00	0.00000	79.56
69.5 - 70.5	\$93,226.00	\$3,359.00	0.03603	79.56
70.5 - 71.5	\$89,867.00	\$0.00	0.00000	76.69
71.5 - 72.5	\$89,867.00	\$0.00	0.00000	76.69
72.5 - 73.5	\$89,867.00	\$639.00	0.00711	76.69

Progress Energy Florida, Inc
Total Company
352.00 STRUCTURES & IMPROVEMENTS

Observed Life Table
Retirement Expr. 1957 TO 2007
Placement Years 1910 TO 2007

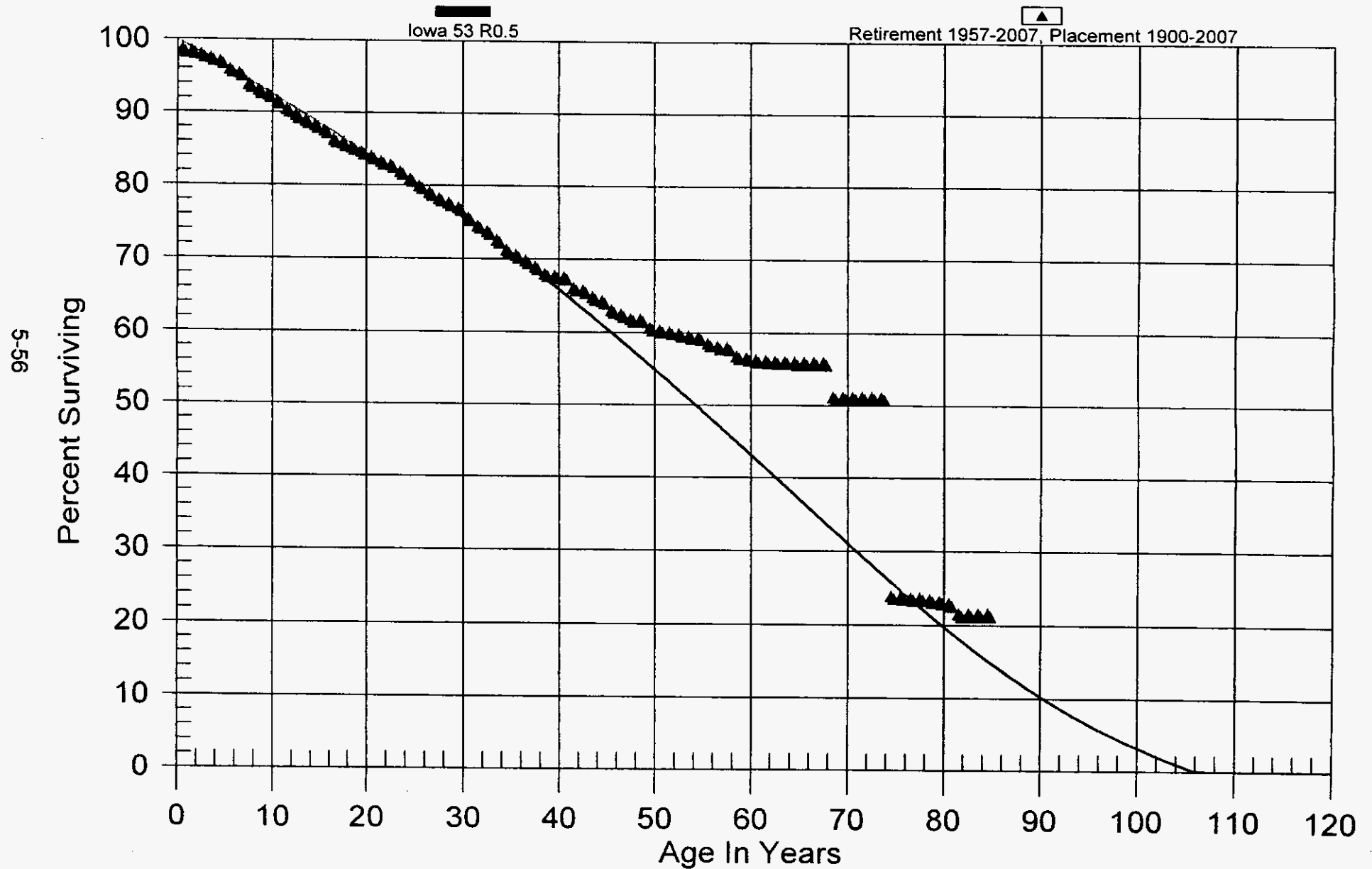
<i>Age Interval</i>	<i>\$ Surviving At Beginning of Age Interval</i>	<i>\$ Retired During The Age Interval</i>	<i>Retirement Ratio</i>	<i>% Surviving At Beginning of Age Interval</i>
73.5 - 74.5	\$89,228.00	\$0.00	0.00000	76.14
74.5 - 75.5	\$89,228.00	\$0.00	0.00000	76.14
75.5 - 76.5	\$89,228.00	\$0.00	0.00000	76.14
76.5 - 77.5	\$89,228.00	\$762.00	0.00854	76.14
77.5 - 78.5	\$88,466.00	\$36,323.00	0.41059	75.49
78.5 - 79.5	\$41,098.00	\$0.00	0.00000	44.50
79.5 - 80.5	\$21,422.00	\$0.00	0.00000	44.50
80.5 - 81.5	\$7,239.00	\$0.00	0.00000	44.50
81.5 - 82.5	\$7,239.00	\$0.00	0.00000	44.50
82.5 - 83.5	\$7,239.00	\$0.00	0.00000	44.50
83.5 - 84.5	\$7,239.00	\$0.00	0.00000	44.50
84.5 - 85.5	\$7,239.00	\$0.00	0.00000	44.50
85.5 - 86.5	\$7,239.00	\$0.00	0.00000	44.50
86.5 - 87.5	\$7,239.00	\$0.00	0.00000	44.50
87.5 - 88.5	\$7,239.00	\$0.00	0.00000	44.50
88.5 - 89.5	\$7,239.00	\$0.00	0.00000	44.50
89.5 - 90.5	\$7,239.00	\$0.00	0.00000	44.50
90.5 - 91.5	\$7,239.00	\$0.00	0.00000	44.50
91.5 - 92.5	\$7,239.00	\$0.00	0.00000	44.50
92.5 - 93.5	\$7,239.00	\$0.00	0.00000	44.50
93.5 - 94.5	\$7,239.00	\$0.00	0.00000	44.50
94.5 - 95.5	\$7,239.00	\$0.00	0.00000	44.50
95.5 - 96.5	\$7,239.00	\$0.00	0.00000	44.50
96.5 - 97.5	\$7,239.00	\$0.00	0.00000	44.50

Progress Energy Florida, Inc

Total Company

353.00, 353.10

Original And Smooth Survivor Curves



Progress Energy Florida, Inc

Total Company

353.00, 353.10

Observed Life Table

Retirement Expr. 1957 TO 2007

Placement Years 1900 TO 2007

<i>Age Interval</i>	<i>\$ Surviving At Beginning of Age Interval</i>	<i>\$ Retired During The Age Interval</i>	<i>Retirement Ratio</i>	<i>% Surviving At Beginning of Age Interval</i>
0.0 - 0.5	\$482,545,155.11	\$6,580,850.71	0.01364	100.00
0.5 - 1.5	\$444,883,011.98	\$1,114,400.11	0.00250	98.64
1.5 - 2.5	\$420,123,109.72	\$1,769,068.68	0.00421	98.39
2.5 - 3.5	\$399,061,862.77	\$1,866,126.20	0.00468	97.97
3.5 - 4.5	\$392,400,780.36	\$1,725,164.25	0.00440	97.52
4.5 - 5.5	\$373,620,570.39	\$4,360,877.20	0.01167	97.09
5.5 - 6.5	\$354,290,399.24	\$1,891,443.83	0.00534	95.95
6.5 - 7.5	\$343,533,591.53	\$5,838,033.58	0.01699	95.44
7.5 - 8.5	\$327,872,567.58	\$2,715,404.40	0.00828	93.82
8.5 - 9.5	\$316,243,826.42	\$2,100,531.84	0.00664	93.04
9.5 - 10.5	\$304,610,652.25	\$2,844,454.42	0.00934	92.43
10.5 - 11.5	\$302,738,986.73	\$3,737,475.39	0.01235	91.56
11.5 - 12.5	\$288,610,585.58	\$2,528,560.96	0.00876	90.43
12.5 - 13.5	\$275,173,791.53	\$2,196,382.78	0.00798	89.64
13.5 - 14.5	\$257,576,374.27	\$1,880,064.73	0.00730	88.92
14.5 - 15.5	\$227,852,575.51	\$1,828,931.17	0.00803	88.28
15.5 - 16.5	\$206,638,968.97	\$3,025,403.00	0.01464	87.57
16.5 - 17.5	\$201,235,212.97	\$1,147,190.18	0.00570	86.28
17.5 - 18.5	\$192,058,489.49	\$1,150,448.98	0.00599	85.79
18.5 - 19.5	\$180,736,472.84	\$1,306,906.17	0.00723	85.28
19.5 - 20.5	\$171,280,821.67	\$1,336,347.00	0.00780	84.66
20.5 - 21.5	\$167,191,891.85	\$1,329,839.00	0.00795	84.00
21.5 - 22.5	\$162,005,735.83	\$917,144.76	0.00566	83.33
22.5 - 23.5	\$156,276,043.24	\$1,720,317.11	0.01101	82.86
23.5 - 24.5	\$123,630,556.13	\$1,528,431.00	0.01236	81.95
24.5 - 25.5	\$115,991,266.89	\$1,351,000.00	0.01165	80.94
25.5 - 26.5	\$126,889,935.89	\$1,494,444.08	0.01178	79.99
26.5 - 27.5	\$116,533,244.15	\$1,162,043.87	0.00997	79.05
27.5 - 28.5	\$107,805,099.41	\$886,976.22	0.00823	78.26
28.5 - 29.5	\$104,706,556.19	\$767,565.33	0.00733	77.62
29.5 - 30.5	\$96,850,516.33	\$1,819,599.03	0.01879	77.05
30.5 - 31.5	\$90,004,035.97	\$1,283,440.31	0.01426	75.60
31.5 - 32.5	\$86,547,359.66	\$890,226.47	0.01029	74.52
32.5 - 33.5	\$81,088,800.19	\$1,308,128.96	0.01613	73.76
33.5 - 34.5	\$67,074,782.84	\$1,235,281.00	0.01842	72.57
34.5 - 35.5	\$50,462,430.48	\$477,535.00	0.00946	71.23
35.5 - 36.5	\$48,276,110.28	\$519,339.25	0.01076	70.56

Progress Energy Florida, Inc
Total Company
353.00, 353.10

Observed Life Table
Retirement Expr. 1957 TO 2007
Placement Years 1900 TO 2007

<i>Age Interval</i>	<i>\$ Surviving At Beginning of Age Interval</i>	<i>\$ Retired During The Age Interval</i>	<i>Retirement Ratio</i>	<i>% Surviving At Beginning of Age Interval</i>
36.5 - 37.5	\$46,131,992.25	\$561,752.68	0.01218	69.80
37.5 - 38.5	\$43,055,929.32	\$584,208.50	0.01357	68.95
38.5 - 39.5	\$40,631,133.82	\$152,078.00	0.00374	68.01
39.5 - 40.5	\$38,421,769.17	\$121,005.00	0.00315	67.76
40.5 - 41.5	\$35,844,219.00	\$773,583.32	0.02158	67.55
41.5 - 42.5	\$33,063,091.68	\$159,669.00	0.00483	66.09
42.5 - 43.5	\$32,710,015.68	\$444,004.53	0.01357	65.77
43.5 - 44.5	\$30,006,631.69	\$258,209.00	0.00861	64.88
44.5 - 45.5	\$24,975,529.13	\$501,357.00	0.02007	64.32
45.5 - 46.5	\$23,056,313.13	\$184,476.00	0.00800	63.03
46.5 - 47.5	\$21,145,653.00	\$220,283.92	0.01042	62.52
47.5 - 48.5	\$20,592,696.08	\$20,142.33	0.00098	61.87
48.5 - 49.5	\$20,056,911.75	\$370,878.00	0.01849	61.81
49.5 - 50.5	\$18,308,249.00	\$80,364.00	0.00493	60.67
50.5 - 51.5	\$15,064,999.00	\$62,609.00	0.00416	60.37
51.5 - 52.5	\$13,982,364.00	\$57,265.00	0.00410	60.12
52.5 - 53.5	\$13,433,030.00	\$65,740.00	0.00489	59.87
53.5 - 54.5	\$12,048,823.00	\$44,480.00	0.00369	59.58
54.5 - 55.5	\$10,557,517.00	\$153,277.50	0.01452	59.36
55.5 - 56.5	\$9,082,925.50	\$59,082.00	0.00650	58.50
56.5 - 57.5	\$7,370,970.58	\$13,546.00	0.00184	58.12
57.5 - 58.5	\$7,022,667.58	\$149,883.00	0.02134	58.01
58.5 - 59.5	\$6,350,091.58	\$25,286.00	0.00398	56.77
59.5 - 60.5	\$5,359,004.58	\$22,001.00	0.00411	56.54
60.5 - 61.5	\$5,241,614.58	\$8,523.00	0.00163	56.31
61.5 - 62.5	\$4,642,167.58	\$5,706.00	0.00123	56.22
62.5 - 63.5	\$5,707,910.58	\$4,663.00	0.00082	56.15
63.5 - 64.5	\$3,559,947.58	\$6,367.00	0.00179	56.11
64.5 - 65.5	\$3,553,099.58	\$0.00	0.00000	56.01
65.5 - 66.5	\$3,028,708.58	\$857.00	0.00028	56.01
66.5 - 67.5	\$2,930,478.58	\$822.00	0.00028	55.99
67.5 - 68.5	\$2,679,020.58	\$228,322.00	0.08523	55.97
68.5 - 69.5	\$2,291,042.58	\$0.00	0.00000	51.20
69.5 - 70.5	\$2,291,042.58	\$0.00	0.00000	51.20
70.5 - 71.5	\$2,258,342.58	\$0.00	0.00000	51.20
71.5 - 72.5	\$2,172,676.58	\$0.00	0.00000	51.20
72.5 - 73.5	\$1,892,627.58	\$3,819.00	0.00202	51.20

Progress Energy Florida, Inc

Total Company

353.00, 353.10

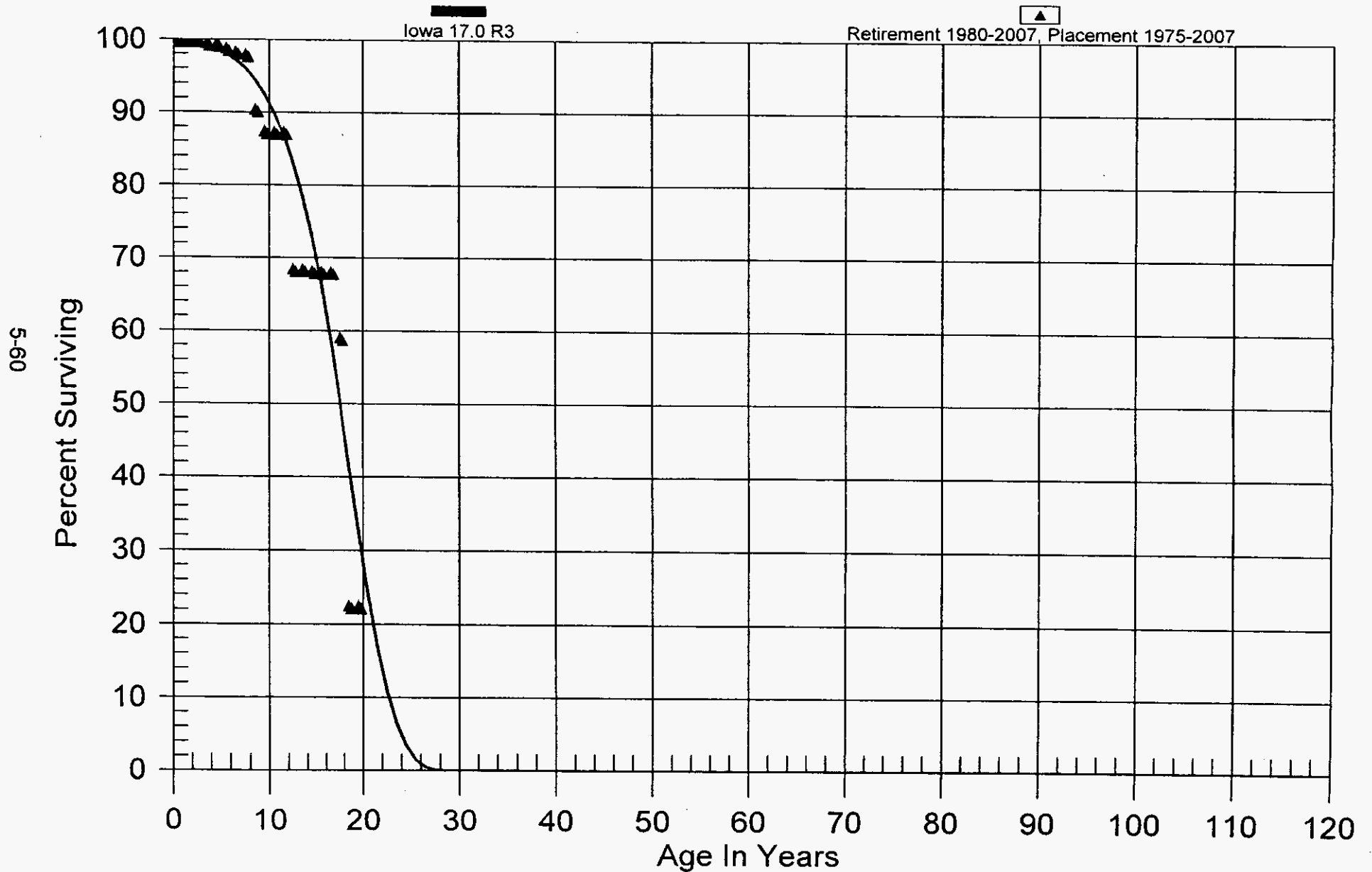
Observed Life Table

Retirement Expr. 1957 TO 2007

Placement Years 1900 TO 2007

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
73.5 - 74.5	\$1,888,808.58	\$1,005,005.00	0.53208	51.10
74.5 - 75.5	\$883,803.58	\$3,479.00	0.00394	23.91
75.5 - 76.5	\$839,591.58	\$3,819.00	0.00455	23.82
76.5 - 77.5	\$835,772.58	\$130.00	0.00016	23.71
77.5 - 78.5	\$674,757.58	\$6,799.00	0.01008	23.70
78.5 - 79.5	\$617,709.58	\$4,595.00	0.00744	23.47
79.5 - 80.5	\$497,474.58	\$7,105.00	0.01428	23.29
80.5 - 81.5	\$408,721.58	\$24,402.00	0.05970	22.96
81.5 - 82.5	\$969.58	\$0.00	0.00000	21.59
82.5 - 83.5	\$120.58	\$0.00	0.00000	21.59
83.5 - 84.5	\$120.58	\$0.00	0.00000	21.59
84.5 - 85.5	\$120.58	\$0.00	0.00000	21.59
85.5 - 86.5	\$120.58	\$0.00	0.00000	21.59
86.5 - 87.5	\$120.58	\$0.00	0.00000	21.59
87.5 - 88.5	\$120.58	\$0.00	0.00000	21.59
88.5 - 89.5	\$120.58	\$0.00	0.00000	21.59
89.5 - 90.5	\$120.58	\$0.00	0.00000	21.59
90.5 - 91.5	\$120.58	\$0.00	0.00000	21.59
91.5 - 92.5	\$120.58	\$0.00	0.00000	21.59
92.5 - 93.5	\$120.58	\$0.00	0.00000	21.59
93.5 - 94.5	\$120.58	\$0.00	0.00000	21.59
94.5 - 95.5	\$120.58	\$0.00	0.00000	21.59
95.5 - 96.5	\$120.58	\$0.00	0.00000	21.59
96.5 - 97.5	\$120.58	\$0.00	0.00000	21.59
97.5 - 98.5	\$120.58	\$0.00	0.00000	21.59
98.5 - 99.5	\$120.58	\$0.00	0.00000	21.59
99.5 - 100.5	\$120.58	\$0.00	0.00000	21.59
100.5 - 101.5	\$120.58	\$0.00	0.00000	21.59
101.5 - 102.5	\$120.58	\$0.00	0.00000	21.59
102.5 - 103.5	\$120.58	\$0.00	0.00000	21.59
103.5 - 104.5	\$120.58	\$0.00	0.00000	21.59
104.5 - 105.5	\$120.58	\$0.00	0.00000	21.59
105.5 - 106.5	\$120.58	\$0.00	0.00000	21.59
106.5 - 107.5	\$120.58	\$0.00	0.00000	21.59

Progress Energy Florida, Inc
Total Company
353.20 STATION EQUIPMENT-ENERGY CONTROL
Original And Smooth Survivor Curves

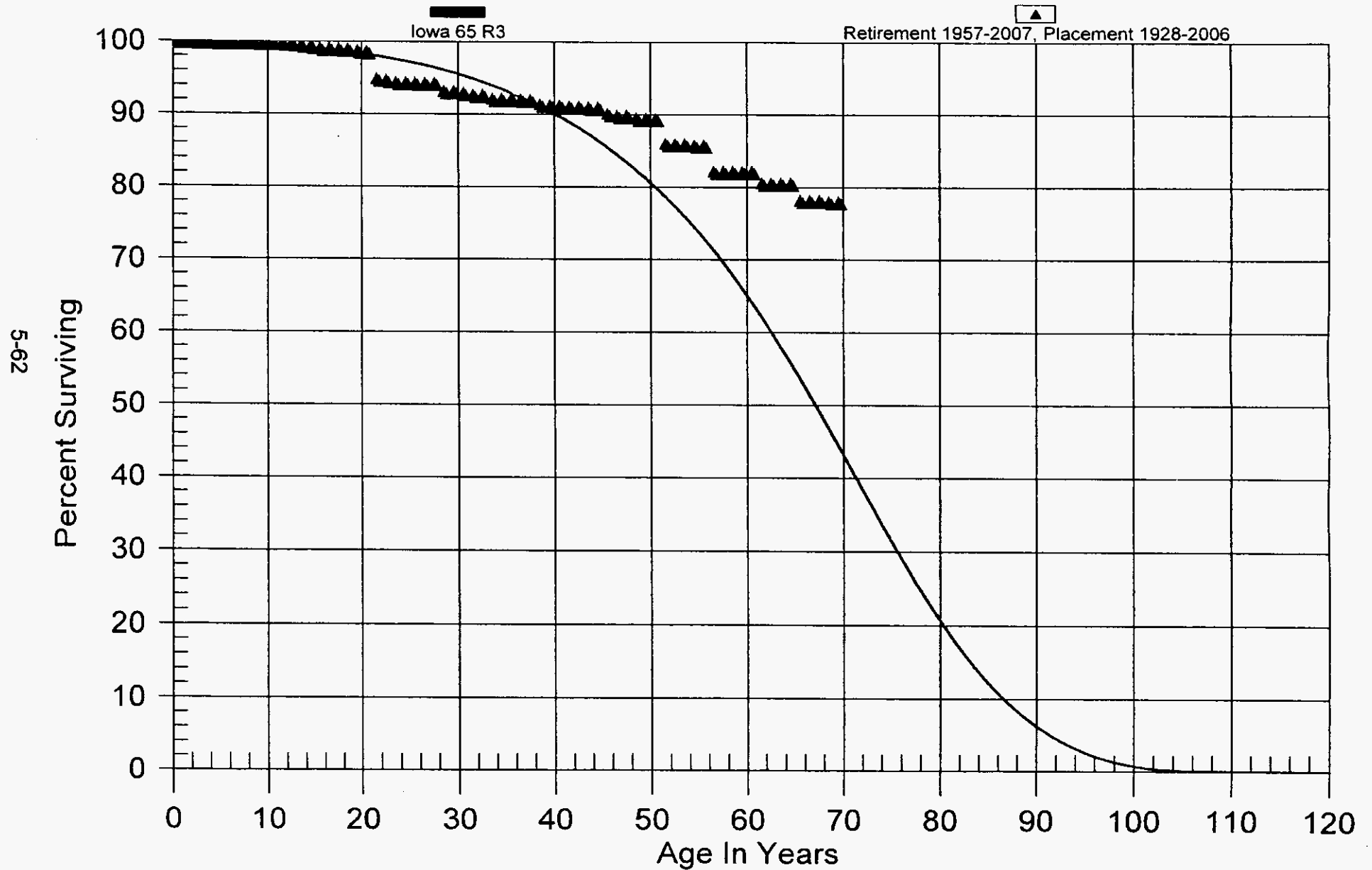


Progress Energy Florida, Inc

Total Company

354.00 TOWERS AND FIXTURES

Original And Smooth Survivor Curves



Progress Energy Florida, Inc
Total Company
354.00 TOWERS AND FIXTURES

Observed Life Table
Retirement Expr. 1957 TO 2007
Placement Years 1928 TO 2006

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
0.0 - 0.5	\$64,957,473.10	\$7,408.05	0.00011	100.00
0.5 - 1.5	\$65,237,615.05	\$660.00	0.00001	99.99
1.5 - 2.5	\$66,150,872.42	\$12,085.00	0.00018	99.99
2.5 - 3.5	\$66,125,676.76	\$16,151.00	0.00024	99.97
3.5 - 4.5	\$69,742,150.13	\$13,448.00	0.00019	99.94
4.5 - 5.5	\$69,728,702.13	\$1,481.00	0.00002	99.93
5.5 - 6.5	\$69,935,533.13	\$330.00	0.00000	99.92
6.5 - 7.5	\$69,935,203.13	\$0.00	0.00000	99.92
7.5 - 8.5	\$69,935,203.13	\$7,238.00	0.00010	99.92
8.5 - 9.5	\$69,927,965.13	\$392.00	0.00001	99.91
9.5 - 10.5	\$69,937,450.13	\$19,020.00	0.00027	99.91
10.5 - 11.5	\$69,919,409.13	\$41,036.00	0.00059	99.88
11.5 - 12.5	\$69,878,373.13	\$53,198.00	0.00076	99.83
12.5 - 13.5	\$69,862,810.13	\$134,423.00	0.00192	99.75
13.5 - 14.5	\$69,728,387.13	\$102,713.00	0.00147	99.56
14.5 - 15.5	\$69,645,728.13	\$183,138.00	0.00263	99.41
15.5 - 16.5	\$68,408,407.13	\$7,367.00	0.00011	99.15
16.5 - 17.5	\$68,401,040.13	\$43,424.00	0.00063	99.14
17.5 - 18.5	\$68,357,616.13	\$58,652.00	0.00086	99.08
18.5 - 19.5	\$68,298,964.13	\$135,595.00	0.00199	98.99
19.5 - 20.5	\$68,163,369.13	\$96,291.00	0.00141	98.80
20.5 - 21.5	\$68,049,207.13	\$2,602,633.95	0.03825	98.66
21.5 - 22.5	\$62,557,756.18	\$107,379.00	0.00172	94.88
22.5 - 23.5	\$62,411,321.18	\$194,608.00	0.00312	94.72
23.5 - 24.5	\$47,660,498.13	\$8,050.00	0.00017	94.42
24.5 - 25.5	\$47,652,448.13	\$19,409.00	0.00041	94.41
25.5 - 26.5	\$47,633,039.13	\$19,203.00	0.00040	94.37
26.5 - 27.5	\$47,629,816.13	\$5,143.00	0.00011	94.33
27.5 - 28.5	\$47,466,210.13	\$552,044.00	0.01163	94.32
28.5 - 29.5	\$47,507,248.13	\$13,437.00	0.00028	93.22
29.5 - 30.5	\$47,484,646.13	\$117,659.00	0.00248	93.20
30.5 - 31.5	\$47,287,160.13	\$119,281.00	0.00252	92.97
31.5 - 32.5	\$46,816,810.13	\$1,601.00	0.00003	92.73
32.5 - 33.5	\$46,714,802.13	\$275,892.00	0.00591	92.73
33.5 - 34.5	\$44,978,889.13	\$10,422.00	0.00023	92.18
34.5 - 35.5	\$31,851,780.13	\$2,556.00	0.00008	92.16
35.5 - 36.5	\$31,849,224.13	\$20,220.64	0.00063	92.15

Progress Energy Florida, Inc

Total Company

354.00 TOWERS AND FIXTURES

Observed Life Table

Retirement Expr. 1957 TO 2007

Placement Years 1928 TO 2006

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
36.5 - 37.5	\$31,497,510.49	\$8,672.00	0.00028	92.09
37.5 - 38.5	\$31,488,838.49	\$222,892.64	0.00708	92.07
38.5 - 39.5	\$30,911,435.85	\$36,911.57	0.00119	91.42
39.5 - 40.5	\$25,550,105.28	\$874.00	0.00003	91.31
40.5 - 41.5	\$21,998,020.28	\$33,287.57	0.00151	91.31
41.5 - 42.5	\$15,760,725.35	\$5,680.00	0.00036	91.17
42.5 - 43.5	\$12,618,110.35	\$17,492.00	0.00139	91.13
43.5 - 44.5	\$12,117,783.35	\$0.00	0.00000	91.01
44.5 - 45.5	\$8,705,089.92	\$82,259.00	0.00945	91.01
45.5 - 46.5	\$6,112,390.92	\$16,854.00	0.00276	90.15
46.5 - 47.5	\$5,691,960.92	\$0.00	0.00000	89.90
47.5 - 48.5	\$5,558,295.92	\$20,965.00	0.00377	89.90
48.5 - 49.5	\$5,263,246.92	\$5,483.92	0.00104	89.56
49.5 - 50.5	\$4,796,325.00	\$0.00	0.00000	89.47
50.5 - 51.5	\$4,796,325.00	\$185,401.92	0.03865	89.47
51.5 - 52.5	\$4,425,716.08	\$1,659.00	0.00037	86.01
52.5 - 53.5	\$3,482,363.08	\$0.00	0.00000	85.98
53.5 - 54.5	\$3,474,145.08	\$5,483.92	0.00158	85.98
54.5 - 55.5	\$621,255.00	\$0.00	0.00000	85.84
55.5 - 56.5	\$621,255.00	\$26,220.00	0.04220	85.84
56.5 - 57.5	\$412,961.00	\$0.00	0.00000	82.22
57.5 - 58.5	\$412,961.00	\$0.00	0.00000	82.22
58.5 - 59.5	\$412,961.00	\$0.00	0.00000	82.22
59.5 - 60.5	\$412,961.00	\$0.00	0.00000	82.22
60.5 - 61.5	\$403,507.00	\$7,858.00	0.01947	82.22
61.5 - 62.5	\$394,670.00	\$0.00	0.00000	80.62
62.5 - 63.5	\$394,670.00	\$0.00	0.00000	80.62
63.5 - 64.5	\$357,035.00	\$0.00	0.00000	80.62
64.5 - 65.5	\$357,035.00	\$10,478.00	0.02935	80.62
65.5 - 66.5	\$315,069.00	\$0.00	0.00000	78.25
66.5 - 67.5	\$315,069.00	\$0.00	0.00000	78.25
67.5 - 68.5	\$315,069.00	\$750.00	0.00238	78.25
68.5 - 69.5	\$314,319.00	\$0.00	0.00000	78.06
69.5 - 70.5	\$314,319.00	\$0.00	0.00000	78.06
70.5 - 71.5	\$314,319.00	\$0.00	0.00000	78.06
71.5 - 72.5	\$314,319.00	\$0.00	0.00000	78.06
72.5 - 73.5	\$314,319.00	\$0.00	0.00000	78.06

Progress Energy Florida, Inc
Total Company
354.00 TOWERS AND FIXTURES

Observed Life Table
Retirement Expr. 1957 TO 2007
Placement Years 1928 TO 2006

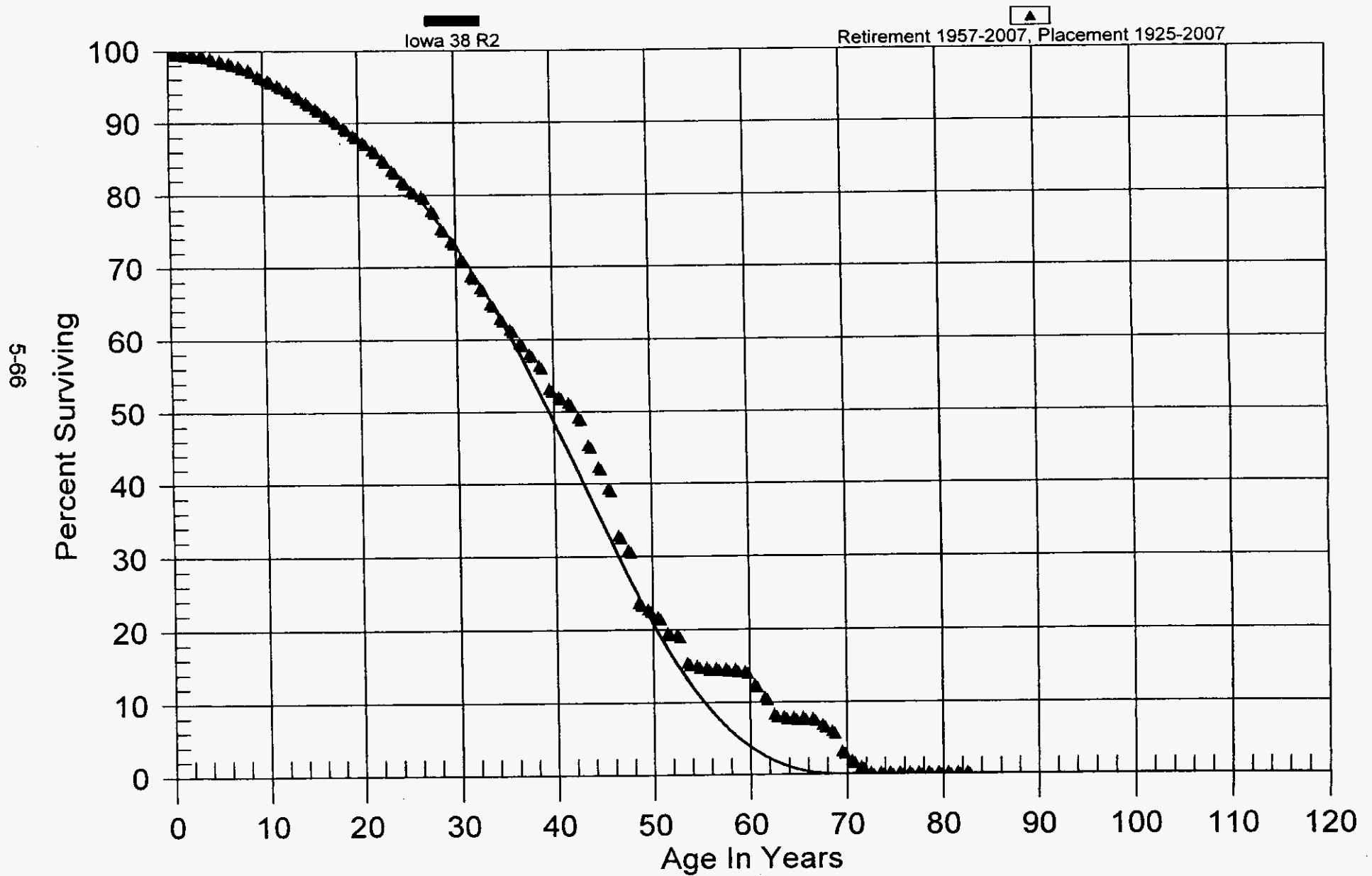
Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
73.5 - 74.5	\$314,319.00	\$0.00	0.00000	78.06
74.5 - 75.5	\$314,319.00	\$0.00	0.00000	78.06
75.5 - 76.5	\$314,319.00	\$0.00	0.00000	78.06
76.5 - 77.5	\$314,319.00	\$0.00	0.00000	78.06
77.5 - 78.5	\$314,319.00	\$0.00	0.00000	78.06
78.5 - 79.5	\$314,319.00	\$0.00	0.00000	78.06

Progress Energy Florida, Inc

Total Company

355.00 POLES AND FIXTURES

Original And Smooth Survivor Curves



Progress Energy Florida, Inc

Total Company

355.00 POLES AND FIXTURES

Observed Life Table

Retirement Expr. 1957 TO 2007

Placement Years 1925 TO 2007

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
0.0 - 0.5	\$407,156,357.35	\$557,021.98	0.00137	100.00
0.5 - 1.5	\$356,116,368.57	\$303,151.66	0.00085	99.86
1.5 - 2.5	\$301,806,062.31	\$383,690.13	0.00127	99.78
2.5 - 3.5	\$284,491,514.10	\$365,936.85	0.00129	99.65
3.5 - 4.5	\$269,767,164.02	\$1,172,883.92	0.00435	99.52
4.5 - 5.5	\$248,454,310.77	\$875,189.20	0.00352	99.09
5.5 - 6.5	\$226,450,452.05	\$614,210.52	0.00271	98.74
6.5 - 7.5	\$214,063,235.15	\$1,094,037.70	0.00511	98.47
7.5 - 8.5	\$208,258,463.74	\$1,076,579.57	0.00517	97.97
8.5 - 9.5	\$195,550,995.87	\$1,785,224.34	0.00913	97.46
9.5 - 10.5	\$186,775,073.73	\$1,071,841.67	0.00574	96.57
10.5 - 11.5	\$179,184,693.60	\$1,352,915.68	0.00755	96.02
11.5 - 12.5	\$167,249,679.09	\$1,174,279.74	0.00702	95.29
12.5 - 13.5	\$145,395,062.63	\$1,282,995.45	0.00882	94.63
13.5 - 14.5	\$131,751,759.39	\$1,268,977.29	0.00963	93.79
14.5 - 15.5	\$126,700,927.65	\$1,087,981.76	0.00859	92.89
15.5 - 16.5	\$115,927,445.24	\$1,286,633.48	0.01110	92.09
16.5 - 17.5	\$111,093,232.24	\$868,903.15	0.00782	91.07
17.5 - 18.5	\$102,637,783.75	\$1,098,652.41	0.01070	90.36
18.5 - 19.5	\$95,590,326.55	\$1,123,918.39	0.01176	89.39
19.5 - 20.5	\$83,369,766.89	\$864,942.59	0.01037	88.34
20.5 - 21.5	\$80,275,468.30	\$1,020,348.58	0.01271	87.42
21.5 - 22.5	\$72,935,297.48	\$1,098,156.69	0.01506	86.31
22.5 - 23.5	\$68,062,813.49	\$1,222,476.08	0.01796	85.01
23.5 - 24.5	\$60,165,513.24	\$1,081,114.49	0.01797	83.48
24.5 - 25.5	\$55,625,999.92	\$912,546.75	0.01641	81.98
25.5 - 26.5	\$54,524,963.49	\$487,247.53	0.00894	80.64
26.5 - 27.5	\$51,762,305.65	\$1,324,043.09	0.02558	79.92
27.5 - 28.5	\$47,542,938.01	\$1,556,837.52	0.03275	77.87
28.5 - 29.5	\$40,049,853.05	\$925,339.84	0.02310	75.32
29.5 - 30.5	\$32,712,835.69	\$1,093,011.97	0.03341	73.58
30.5 - 31.5	\$27,691,833.51	\$906,607.43	0.03274	71.12
31.5 - 32.5	\$24,648,220.10	\$589,930.52	0.02393	68.80
32.5 - 33.5	\$20,359,433.42	\$672,173.96	0.03302	67.15
33.5 - 34.5	\$13,811,980.42	\$428,163.17	0.03100	64.93
34.5 - 35.5	\$12,157,302.92	\$283,017.77	0.02328	62.92
35.5 - 36.5	\$11,437,309.07	\$359,190.67	0.03141	61.45

Progress Energy Florida, Inc

Total Company

355.00 POLES AND FIXTURES

Observed Life Table

Retirement Expr. 1957 TO 2007

Placement Years 1925 TO 2007

<i>Age Interval</i>	<i>\$ Surviving At Beginning of Age Interval</i>	<i>\$ Retired During The Age Interval</i>	<i>Retirement Ratio</i>	<i>% Surviving At Beginning of Age Interval</i>
36.5 - 37.5	\$10,009,962.16	\$247,984.57	0.02477	59.52
37.5 - 38.5	\$9,212,649.92	\$262,303.87	0.02847	58.05
38.5 - 39.5	\$8,754,456.22	\$494,101.10	0.05644	56.40
39.5 - 40.5	\$7,759,631.31	\$155,056.84	0.01998	53.21
40.5 - 41.5	\$7,365,927.93	\$122,239.02	0.01660	52.15
41.5 - 42.5	\$7,013,994.99	\$281,144.72	0.04008	51.29
42.5 - 43.5	\$6,528,596.09	\$507,697.96	0.07777	49.23
43.5 - 44.5	\$5,415,031.13	\$370,245.88	0.06837	45.40
44.5 - 45.5	\$4,994,238.50	\$350,810.00	0.07024	42.30
45.5 - 46.5	\$1,900,301.50	\$309,493.86	0.16287	39.33
46.5 - 47.5	\$1,523,218.34	\$91,636.13	0.06016	32.92
47.5 - 48.5	\$1,308,153.49	\$304,814.46	0.23301	30.94
48.5 - 49.5	\$946,384.36	\$35,105.99	0.03709	23.73
49.5 - 50.5	\$888,970.26	\$40,354.72	0.04539	22.85
50.5 - 51.5	\$796,973.90	\$80,409.48	0.10089	21.81
51.5 - 52.5	\$429,009.64	\$6,770.96	0.01578	19.61
52.5 - 53.5	\$345,824.32	\$67,925.98	0.19642	19.30
53.5 - 54.5	\$256,371.25	\$6,055.94	0.02362	15.51
54.5 - 55.5	\$239,551.81	\$4,292.60	0.01792	15.15
55.5 - 56.5	\$235,259.21	\$894.72	0.00380	14.87
56.5 - 57.5	\$215,896.13	\$1,625.93	0.00753	14.82
57.5 - 58.5	\$200,456.07	\$1,134.00	0.00566	14.71
58.5 - 59.5	\$186,704.59	\$3,369.00	0.01804	14.62
59.5 - 60.5	\$183,056.29	\$23,827.00	0.13016	14.36
60.5 - 61.5	\$151,861.80	\$21,177.00	0.13945	12.49
61.5 - 62.5	\$131,070.00	\$28,896.00	0.22046	10.75
62.5 - 63.5	\$102,174.00	\$3,555.00	0.03479	8.38
63.5 - 64.5	\$98,619.00	\$1,182.00	0.01199	8.09
64.5 - 65.5	\$97,437.00	\$0.00	0.00000	7.99
65.5 - 66.5	\$97,437.00	\$1,961.00	0.02013	7.99
66.5 - 67.5	\$95,476.00	\$10,908.00	0.11425	7.83
67.5 - 68.5	\$84,568.00	\$10,513.00	0.12431	6.93
68.5 - 69.5	\$74,055.00	\$34,645.00	0.46783	6.07
69.5 - 70.5	\$39,410.00	\$15,164.00	0.38478	3.23
70.5 - 71.5	\$24,246.00	\$10,618.00	0.43793	1.99
71.5 - 72.5	\$13,628.00	\$10,237.00	0.75117	1.12
72.5 - 73.5	\$3,391.00	\$0.00	0.00000	0.28

Progress Energy Florida, Inc
Total Company

355.00 POLES AND FIXTURES

Observed Life Table

Retirement Expr. 1957 TO 2007

Placement Years 1925 TO 2007

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
73.5 - 74.5	\$3,391.00	\$0.00	0.00000	0.28
74.5 - 75.5	\$3,391.00	\$0.00	0.00000	0.28
75.5 - 76.5	\$3,391.00	\$0.00	0.00000	0.28
76.5 - 77.5	\$3,391.00	\$0.00	0.00000	0.28
77.5 - 78.5	\$3,391.00	\$0.00	0.00000	0.28
78.5 - 79.5	\$3,391.00	\$0.00	0.00000	0.28
79.5 - 80.5	\$0.00	\$0.00	0.00000	0.28
80.5 - 81.5	\$0.00	\$0.00	0.00000	0.28
81.5 - 82.5	\$0.00	\$0.00	0.00000	0.28

Progress Energy Florida, Inc
Total Company
353.20 STATION EQUIPMENT-ENERGY CONTROL

Observed Life Table
Retirement Expr. 1980 TO 2007
Placement Years 1975 TO 2007

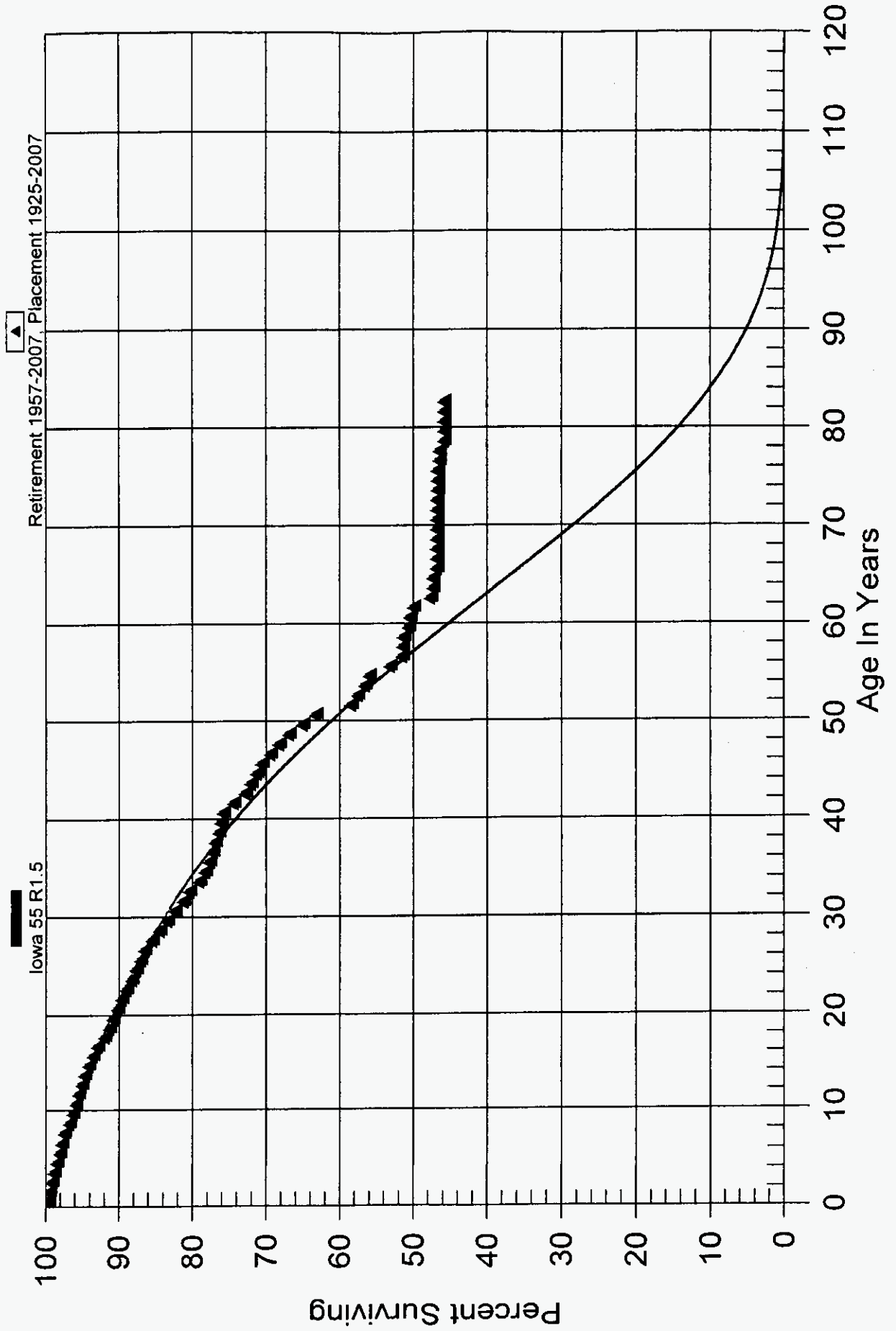
<i>Age Interval</i>	<i>\$ Surviving At Beginning of Age Interval</i>	<i>\$ Retired During The Age Interval</i>	<i>Retirement Ratio</i>	<i>% Surviving At Beginning of Age Interval</i>
0.0 - 0.5	\$41,583,430.72	\$0.00	0.00000	100.00
0.5 - 1.5	\$49,032,954.95	\$0.00	0.00000	100.00
1.5 - 2.5	\$47,468,204.26	\$8,732.00	0.00018	100.00
2.5 - 3.5	\$47,015,382.51	\$212,822.00	0.00453	99.98
3.5 - 4.5	\$46,225,159.06	\$39,142.00	0.00085	99.53
4.5 - 5.5	\$45,742,838.63	\$266,240.00	0.00582	99.44
5.5 - 6.5	\$44,755,685.01	\$226,990.00	0.00507	98.87
6.5 - 7.5	\$44,093,830.00	\$148,465.00	0.00337	98.36
7.5 - 8.5	\$43,324,512.00	\$3,352,909.00	0.07739	98.03
8.5 - 9.5	\$39,879,238.00	\$1,307,733.00	0.03279	90.45
9.5 - 10.5	\$38,346,452.00	\$56,114.00	0.00146	87.48
10.5 - 11.5	\$36,855,595.00	\$1,304.00	0.00004	87.35
11.5 - 12.5	\$33,842,431.00	\$7,314,927.00	0.21615	87.35
12.5 - 13.5	\$24,961,727.00	\$0.00	0.00000	68.47
13.5 - 14.5	\$24,612,495.00	\$90,013.00	0.00366	68.47
14.5 - 15.5	\$24,272,339.00	\$28,955.00	0.00119	68.22
15.5 - 16.5	\$24,176,364.00	\$9,381.00	0.00039	68.14
16.5 - 17.5	\$1,457,449.00	\$192,823.00	0.13230	68.11
17.5 - 18.5	\$1,196,996.00	\$740,497.00	0.61863	59.10
18.5 - 19.5	\$443,144.00	\$0.00	0.00000	22.54
19.5 - 20.5	\$366,115.00	\$0.00	0.00000	22.54
20.5 - 21.5	\$286,916.00	\$0.00	0.00000	22.54
21.5 - 22.5	\$269,686.00	\$0.00	0.00000	22.54
22.5 - 23.5	\$301,214.00	\$0.00	0.00000	22.54
23.5 - 24.5	\$301,214.00	\$0.00	0.00000	22.54
24.5 - 25.5	\$299,395.00	\$0.00	0.00000	22.54
25.5 - 26.5	\$266,351.00	\$0.00	0.00000	22.54
26.5 - 27.5	\$266,351.00	\$0.00	0.00000	22.54
27.5 - 28.5	\$266,351.00	\$0.00	0.00000	22.54
28.5 - 29.5	\$196,609.00	\$0.00	0.00000	22.54
29.5 - 30.5	\$0.00	\$0.00	0.00000	22.54
30.5 - 31.5	\$0.00	\$0.00	0.00000	22.54
31.5 - 32.5	\$0.00	\$0.00	0.00000	22.54

Progress Energy Florida, Inc

Total Company

356.00 OVERHEAD CONDUCTORS AND DEVICES

Original And Smooth Survivor Curves



Progress Energy Florida, Inc
Total Company
356.00 OVERHEAD CONDUCTORS AND DEVICES

Observed Life Table
Retirement Expr. 1957 TO 2007
Placement Years 1925 TO 2007

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
0.0 - 0.5	\$278,540,963.51	\$643,218.91	0.00231	100.00
0.5 - 1.5	\$255,723,467.17	\$368,207.35	0.00144	99.77
1.5 - 2.5	\$237,725,571.45	\$727,006.86	0.00306	99.63
2.5 - 3.5	\$232,783,194.72	\$662,418.38	0.00285	99.32
3.5 - 4.5	\$225,320,284.42	\$770,193.11	0.00342	99.04
4.5 - 5.5	\$214,619,964.67	\$881,802.33	0.00411	98.70
5.5 - 6.5	\$201,971,980.48	\$560,280.29	0.00277	98.29
6.5 - 7.5	\$197,222,107.35	\$724,070.94	0.00367	98.02
7.5 - 8.5	\$194,647,698.40	\$1,357,511.94	0.00697	97.66
8.5 - 9.5	\$189,888,333.23	\$990,741.42	0.00522	96.98
9.5 - 10.5	\$185,285,182.95	\$728,480.66	0.00393	96.47
10.5 - 11.5	\$179,550,097.13	\$703,552.71	0.00392	96.10
11.5 - 12.5	\$173,282,365.93	\$801,456.65	0.00463	95.72
12.5 - 13.5	\$159,494,657.67	\$696,501.34	0.00437	95.28
13.5 - 14.5	\$149,340,489.91	\$789,605.39	0.00529	94.86
14.5 - 15.5	\$145,422,596.04	\$944,837.32	0.00650	94.36
15.5 - 16.5	\$136,923,591.56	\$907,046.11	0.00662	93.75
16.5 - 17.5	\$132,725,850.08	\$1,453,112.68	0.01095	93.12
17.5 - 18.5	\$126,024,256.37	\$810,736.14	0.00643	92.10
18.5 - 19.5	\$121,231,140.62	\$701,045.19	0.00578	91.51
19.5 - 20.5	\$114,386,379.27	\$739,504.80	0.00646	90.98
20.5 - 21.5	\$111,377,239.27	\$703,009.20	0.00631	90.39
21.5 - 22.5	\$107,750,628.98	\$814,505.16	0.00756	89.82
22.5 - 23.5	\$98,829,176.76	\$832,722.89	0.00843	89.15
23.5 - 24.5	\$91,652,279.83	\$554,087.12	0.00605	88.39
24.5 - 25.5	\$85,889,707.17	\$642,364.81	0.00748	87.86
25.5 - 26.5	\$70,921,611.79	\$427,955.35	0.00603	87.20
26.5 - 27.5	\$69,024,102.95	\$804,127.63	0.01165	86.68
27.5 - 28.5	\$61,825,264.30	\$757,718.45	0.01226	85.67
28.5 - 29.5	\$58,373,601.88	\$715,327.99	0.01225	84.62
29.5 - 30.5	\$52,434,039.67	\$649,336.91	0.01238	83.58
30.5 - 31.5	\$47,940,518.33	\$674,175.45	0.01406	82.54
31.5 - 32.5	\$43,587,219.68	\$444,949.06	0.01021	81.38
32.5 - 33.5	\$39,117,614.51	\$637,780.85	0.01630	80.55
33.5 - 34.5	\$33,605,917.27	\$336,108.04	0.01000	79.24
34.5 - 35.5	\$23,650,482.24	\$189,010.87	0.00799	78.45
35.5 - 36.5	\$22,499,812.71	\$121,413.72	0.00540	77.82

Progress Energy Florida, Inc
Total Company
356.00 OVERHEAD CONDUCTORS AND DEVICES

Observed Life Table
Retirement Expr. 1957 TO 2007
Placement Years 1925 TO 2007

<i>Age Interval</i>	<i>\$ Surviving At Beginning of Age Interval</i>	<i>\$ Retired During The Age Interval</i>	<i>Retirement Ratio</i>	<i>% Surviving At Beginning of Age Interval</i>
36.5 - 37.5	\$20,555,286.49	\$89,127.72	0.00434	77.40
37.5 - 38.5	\$19,477,555.50	\$119,471.33	0.00613	77.06
38.5 - 39.5	\$20,497,781.02	\$83,568.44	0.00408	76.59
39.5 - 40.5	\$18,295,753.78	\$79,653.68	0.00435	76.28
40.5 - 41.5	\$15,553,426.45	\$269,647.60	0.01862	75.95
41.5 - 42.5	\$12,655,198.64	\$265,809.38	0.02100	74.53
42.5 - 43.5	\$10,705,330.13	\$108,715.25	0.01016	72.97
43.5 - 44.5	\$9,872,713.30	\$106,989.05	0.01084	72.23
44.5 - 45.5	\$9,092,082.98	\$87,802.71	0.00966	71.44
45.5 - 46.5	\$6,471,957.70	\$104,998.66	0.01622	70.75
46.5 - 47.5	\$6,119,319.73	\$104,295.36	0.01704	69.61
47.5 - 48.5	\$5,174,654.34	\$101,872.23	0.01969	68.42
48.5 - 49.5	\$4,239,522.47	\$116,202.11	0.02741	67.07
49.5 - 50.5	\$3,703,773.81	\$103,234.91	0.02787	65.23
50.5 - 51.5	\$3,484,275.58	\$264,218.82	0.07583	63.42
51.5 - 52.5	\$2,070,438.49	\$32,362.93	0.01563	58.61
52.5 - 53.5	\$1,792,912.74	\$29,252.47	0.01632	57.69
53.5 - 54.5	\$1,268,638.17	\$13,927.71	0.01098	56.75
54.5 - 55.5	\$790,867.23	\$39,564.16	0.05003	56.13
55.5 - 56.5	\$765,872.56	\$23,726.89	0.03098	53.32
56.5 - 57.5	\$382,034.63	\$370.98	0.00097	51.67
57.5 - 58.5	\$294,849.80	\$753.00	0.00255	51.62
58.5 - 59.5	\$287,129.31	\$3,734.91	0.01301	51.49
59.5 - 60.5	\$258,917.31	\$1,136.75	0.00439	50.82
60.5 - 61.5	\$248,695.77	\$2,357.00	0.00948	50.59
61.5 - 62.5	\$168,832.00	\$7,619.98	0.04513	50.11
62.5 - 63.5	\$161,026.02	\$1,274.12	0.00791	47.85
63.5 - 64.5	\$159,304.90	\$0.00	0.00000	47.47
64.5 - 65.5	\$147,263.25	\$1,635.00	0.01110	47.47
65.5 - 66.5	\$125,361.00	\$0.00	0.00000	46.95
66.5 - 67.5	\$125,247.00	\$29.00	0.00023	46.95
67.5 - 68.5	\$125,218.00	\$0.00	0.00000	46.93
68.5 - 69.5	\$125,218.00	\$0.00	0.00000	46.93
69.5 - 70.5	\$18,138.00	\$0.00	0.00000	46.93
70.5 - 71.5	\$18,138.00	\$4.00	0.00022	46.93
71.5 - 72.5	\$18,134.00	\$0.00	0.00000	46.92
72.5 - 73.5	\$18,134.00	\$28.00	0.00154	46.92

Progress Energy Florida, Inc
Total Company
356.00 OVERHEAD CONDUCTORS AND DEVICES

Observed Life Table
Retirement Expr. 1957 TO 2007
Placement Years 1925 TO 2007

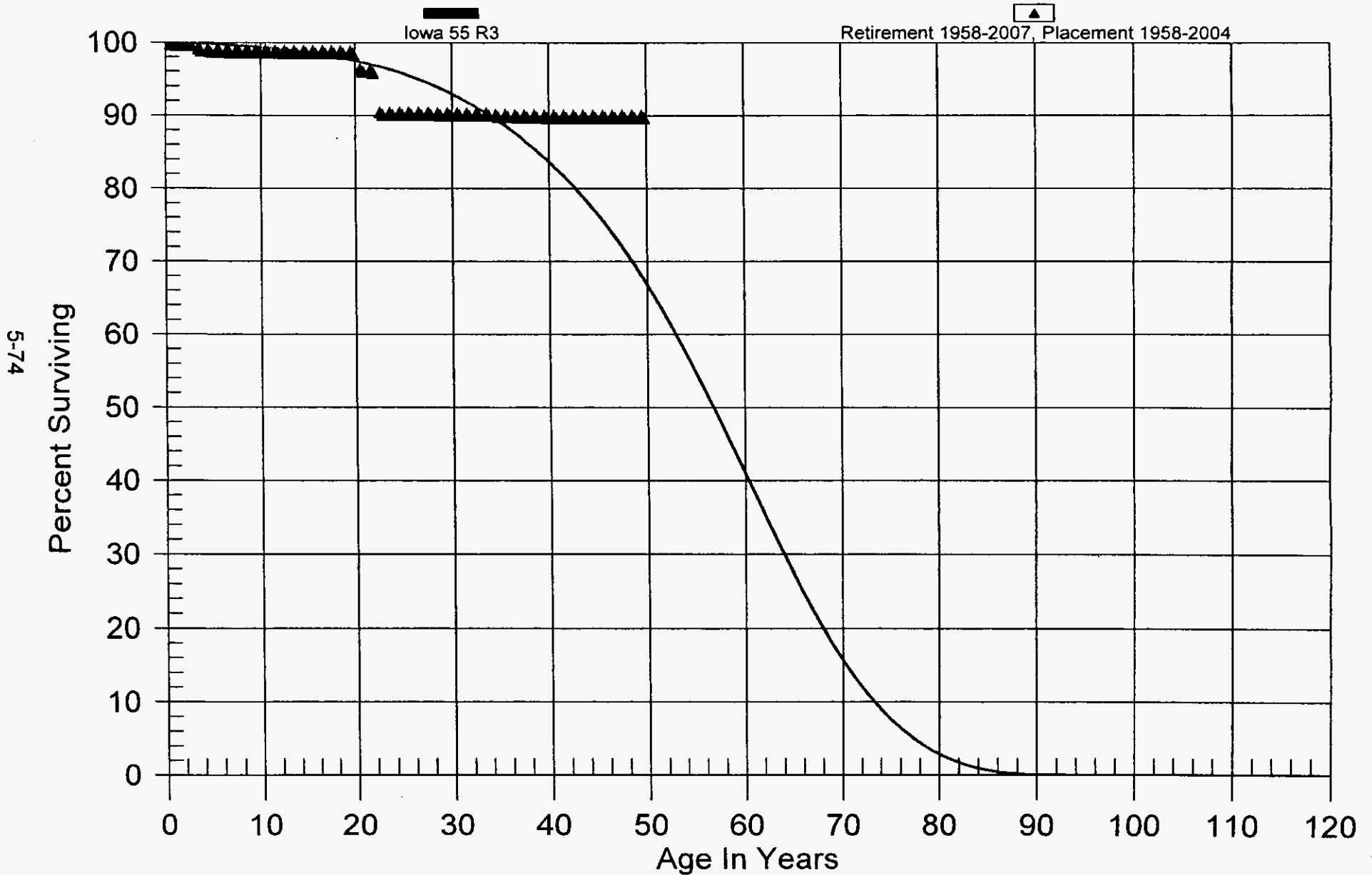
<i>Age Interval</i>	<i>\$ Surviving At Beginning of Age Interval</i>	<i>\$ Retired During The Age Interval</i>	<i>Retirement Ratio</i>	<i>% Surviving At Beginning of Age Interval</i>
73.5 - 74.5	\$18,106.00	\$2.51	0.00014	46.85
74.5 - 75.5	\$18,103.49	\$0.00	0.00000	46.85
75.5 - 76.5	\$18,103.49	\$87.31	0.00482	46.85
76.5 - 77.5	\$12,243.18	\$0.00	0.00000	46.62
77.5 - 78.5	\$11,739.69	\$161.23	0.01373	46.62
78.5 - 79.5	\$11,578.46	\$0.00	0.00000	45.98
79.5 - 80.5	\$0.00	\$0.00	0.00000	45.98
80.5 - 81.5	\$0.00	\$0.00	0.00000	45.98
81.5 - 82.5	\$0.00	\$0.00	0.00000	45.98

Progress Energy Florida, Inc

Total Company

357.00 UNDERGROUND CONDUIT

Original And Smooth Survivor Curves



Progress Energy Florida, Inc

Total Company

357.00 UNDERGROUND CONDUIT

Observed Life Table

Retirement Expr. 1958 TO 2007

Placement Years 1958 TO 2004

<i>Age Interval</i>	<i>\$ Surviving At Beginning of Age Interval</i>	<i>\$ Retired During The Age Interval</i>	<i>Retirement Ratio</i>	<i>% Surviving At Beginning of Age Interval</i>
0.0 - 0.5	\$7,672,747.79	\$0.00	0.00000	100.00
0.5 - 1.5	\$7,672,747.79	\$0.00	0.00000	100.00
1.5 - 2.5	\$7,672,747.79	\$2,893.00	0.00038	100.00
2.5 - 3.5	\$7,669,854.79	\$58,725.00	0.00766	99.96
3.5 - 4.5	\$7,453,242.08	\$8,951.00	0.00120	99.20
4.5 - 5.5	\$7,444,291.08	\$586.00	0.00008	99.08
5.5 - 6.5	\$7,443,705.08	\$2,053.00	0.00028	99.07
6.5 - 7.5	\$7,441,652.08	\$2,893.00	0.00039	99.04
7.5 - 8.5	\$7,438,759.08	\$300.00	0.00004	99.00
8.5 - 9.5	\$7,438,459.08	\$0.00	0.00000	99.00
9.5 - 10.5	\$7,438,459.08	\$2,596.00	0.00035	99.00
10.5 - 11.5	\$7,435,863.08	\$0.00	0.00000	98.97
11.5 - 12.5	\$7,435,863.08	\$350.00	0.00005	98.97
12.5 - 13.5	\$7,435,513.08	\$0.00	0.00000	98.96
13.5 - 14.5	\$7,435,513.08	\$0.00	0.00000	98.96
14.5 - 15.5	\$7,435,513.08	\$501.00	0.00007	98.96
15.5 - 16.5	\$7,435,012.08	\$0.00	0.00000	98.95
16.5 - 17.5	\$7,435,012.08	\$0.00	0.00000	98.95
17.5 - 18.5	\$7,435,012.08	\$4,384.00	0.00059	98.95
18.5 - 19.5	\$7,430,628.08	\$0.00	0.00000	98.90
19.5 - 20.5	\$7,430,628.08	\$189,529.00	0.02551	98.90
20.5 - 21.5	\$7,241,099.08	\$10,053.00	0.00139	96.37
21.5 - 22.5	\$7,231,046.08	\$433,774.00	0.05999	96.24
22.5 - 23.5	\$6,797,272.08	\$0.00	0.00000	90.47
23.5 - 24.5	\$6,797,272.08	\$0.00	0.00000	90.47
24.5 - 25.5	\$6,797,272.08	\$0.00	0.00000	90.47
25.5 - 26.5	\$6,826,450.08	\$0.00	0.00000	90.47
26.5 - 27.5	\$6,826,450.08	\$0.00	0.00000	90.47
27.5 - 28.5	\$6,826,450.08	\$5,856.00	0.00086	90.47
28.5 - 29.5	\$6,820,594.08	\$0.00	0.00000	90.39
29.5 - 30.5	\$6,893,549.81	\$0.00	0.00000	90.39
30.5 - 31.5	\$6,890,184.81	\$0.00	0.00000	90.39
31.5 - 32.5	\$6,886,447.81	\$0.00	0.00000	90.39
32.5 - 33.5	\$6,886,447.81	\$0.00	0.00000	90.39
33.5 - 34.5	\$6,878,895.81	\$15,198.00	0.00221	90.39
34.5 - 35.5	\$6,661,844.81	\$0.00	0.00000	90.19
35.5 - 36.5	\$6,661,626.81	\$3,981.00	0.00060	90.19

Progress Energy Florida, Inc
Total Company

357.00 UNDERGROUND CONDUIT

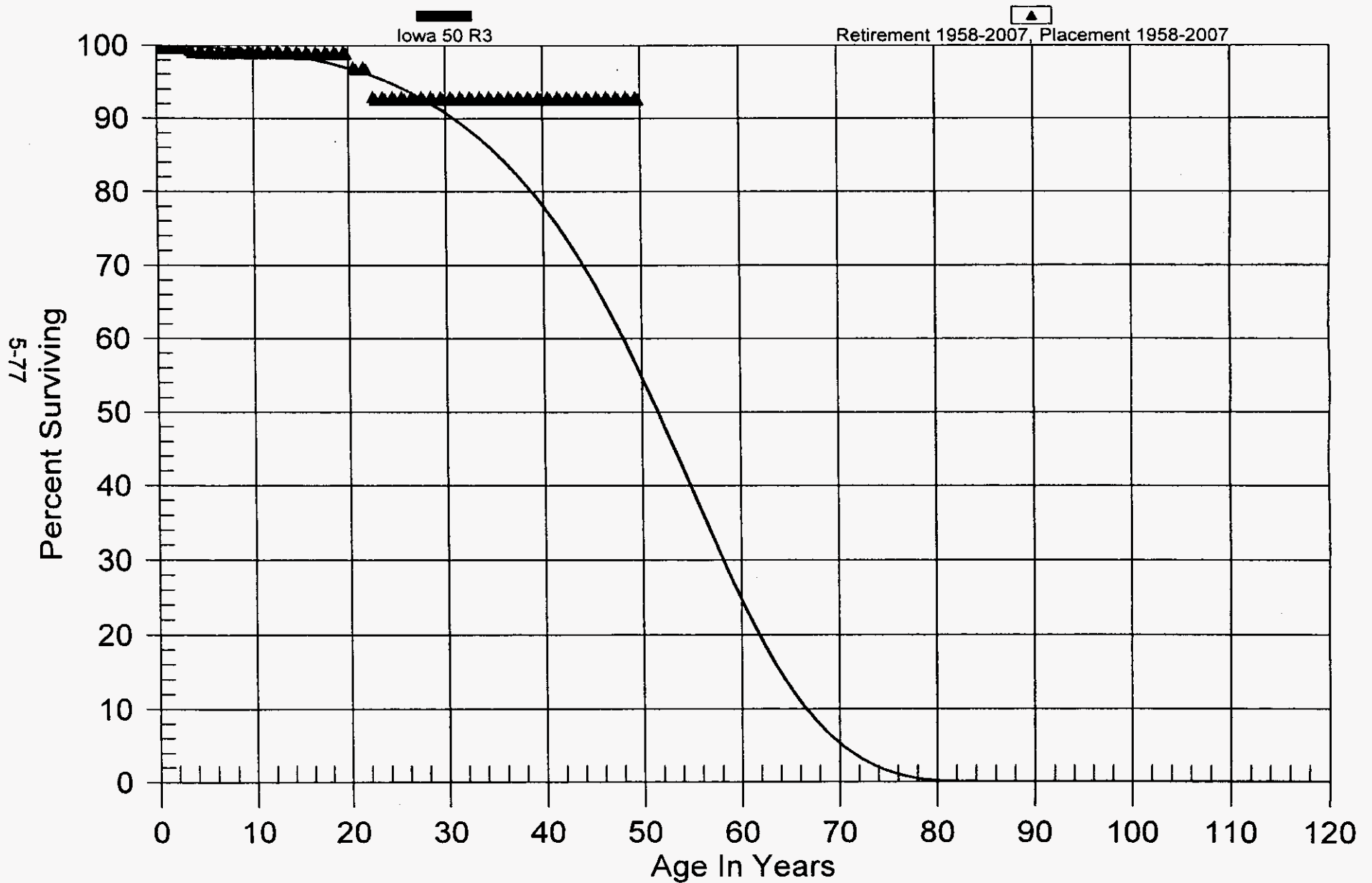
Observed Life Table

Retirement Expr. 1958 TO 2007

Placement Years 1958 TO 2004

<i>Age Interval</i>	<i>\$ Surviving At Beginning of Age Interval</i>	<i>\$ Retired During The Age Interval</i>	<i>Retirement Ratio</i>	<i>% Surviving At Beginning of Age Interval</i>
36.5 - 37.5	\$6,609,836.81	\$0.00	0.00000	90.14
37.5 - 38.5	\$6,608,727.81	\$0.00	0.00000	90.14
38.5 - 39.5	\$5,111,987.81	\$4,143.00	0.00081	90.14
39.5 - 40.5	\$5,104,986.81	\$0.00	0.00000	90.06
40.5 - 41.5	\$4,886,757.81	\$0.00	0.00000	90.06
41.5 - 42.5	\$4,886,342.81	\$0.00	0.00000	90.06
42.5 - 43.5	\$4,739,857.81	\$0.00	0.00000	90.06
43.5 - 44.5	\$4,140,024.81	\$0.00	0.00000	90.06
44.5 - 45.5	\$2,810,181.81	\$0.00	0.00000	90.06
45.5 - 46.5	\$2,808,154.81	\$0.00	0.00000	90.06
46.5 - 47.5	\$1,657,847.00	\$0.00	0.00000	90.06
47.5 - 48.5	\$1,270,948.00	\$0.00	0.00000	90.06
48.5 - 49.5	\$1,270,948.00	\$0.00	0.00000	90.06

Progress Energy Florida, Inc
Total Company
358.00 UNDERGROUND CONDUCTORS AND DEVICES
Original And Smooth Survivor Curves



Progress Energy Florida, Inc
Total Company
358.00 UNDERGROUND CONDUCTORS AND DEVICES

Observed Life Table
Retirement Expr. 1958 TO 2007
Placement Years 1958 TO 2007

<u>Age Interval</u>	<u>\$ Surviving At Beginning of Age Interval</u>	<u>\$ Retired During The Age Interval</u>	<u>Retirement Ratio</u>	<u>% Surviving At Beginning of Age Interval</u>
0.0 - 0.5	\$10,300,987.74	\$0.00	0.00000	100.00
0.5 - 1.5	\$10,288,309.14	\$0.00	0.00000	100.00
1.5 - 2.5	\$10,288,309.14	\$0.00	0.00000	100.00
2.5 - 3.5	\$10,186,124.17	\$59,355.00	0.00583	100.00
3.5 - 4.5	\$10,124,639.05	\$7,899.00	0.00078	99.42
4.5 - 5.5	\$10,116,740.05	\$0.00	0.00000	99.34
5.5 - 6.5	\$10,116,740.05	\$0.00	0.00000	99.34
6.5 - 7.5	\$10,116,740.05	\$0.00	0.00000	99.34
7.5 - 8.5	\$10,116,740.05	\$0.00	0.00000	99.34
8.5 - 9.5	\$10,116,740.05	\$0.00	0.00000	99.34
9.5 - 10.5	\$10,096,154.00	\$0.00	0.00000	99.34
10.5 - 11.5	\$10,096,154.00	\$0.00	0.00000	99.34
11.5 - 12.5	\$10,096,154.00	\$0.00	0.00000	99.34
12.5 - 13.5	\$10,096,154.00	\$120.00	0.00001	99.34
13.5 - 14.5	\$9,677,385.00	\$9,620.00	0.00099	99.34
14.5 - 15.5	\$9,667,765.00	\$0.00	0.00000	99.24
15.5 - 16.5	\$9,667,765.00	\$0.00	0.00000	99.24
16.5 - 17.5	\$9,667,765.00	\$0.00	0.00000	99.24
17.5 - 18.5	\$9,667,765.00	\$0.00	0.00000	99.24
18.5 - 19.5	\$9,667,765.00	\$0.00	0.00000	99.24
19.5 - 20.5	\$9,667,765.00	\$208,638.00	0.02158	99.24
20.5 - 21.5	\$9,459,127.00	\$0.00	0.00000	97.10
21.5 - 22.5	\$9,459,127.00	\$402,203.00	0.04252	97.10
22.5 - 23.5	\$9,056,924.00	\$0.00	0.00000	92.97
23.5 - 24.5	\$9,056,924.00	\$76.00	0.00001	92.97
24.5 - 25.5	\$9,056,848.00	\$0.00	0.00000	92.97
25.5 - 26.5	\$9,056,848.00	\$0.00	0.00000	92.97
26.5 - 27.5	\$9,056,848.00	\$29.00	0.00000	92.97
27.5 - 28.5	\$9,056,819.00	\$0.00	0.00000	92.97
28.5 - 29.5	\$9,056,819.00	\$0.00	0.00000	92.97
29.5 - 30.5	\$9,056,819.00	\$163.00	0.00002	92.97
30.5 - 31.5	\$9,056,732.00	\$0.00	0.00000	92.97
31.5 - 32.5	\$9,056,732.00	\$0.00	0.00000	92.97
32.5 - 33.5	\$9,056,732.00	\$0.00	0.00000	92.97
33.5 - 34.5	\$9,056,732.00	\$0.00	0.00000	92.97
34.5 - 35.5	\$8,927,462.00	\$0.00	0.00000	92.97
35.5 - 36.5	\$8,927,462.00	\$0.00	0.00000	92.97

Progress Energy Florida, Inc
Total Company
358.00 UNDERGROUND CONDUCTORS AND DEVICES

Observed Life Table
Retirement Expr. 1958 TO 2007
Placement Years 1958 TO 2007

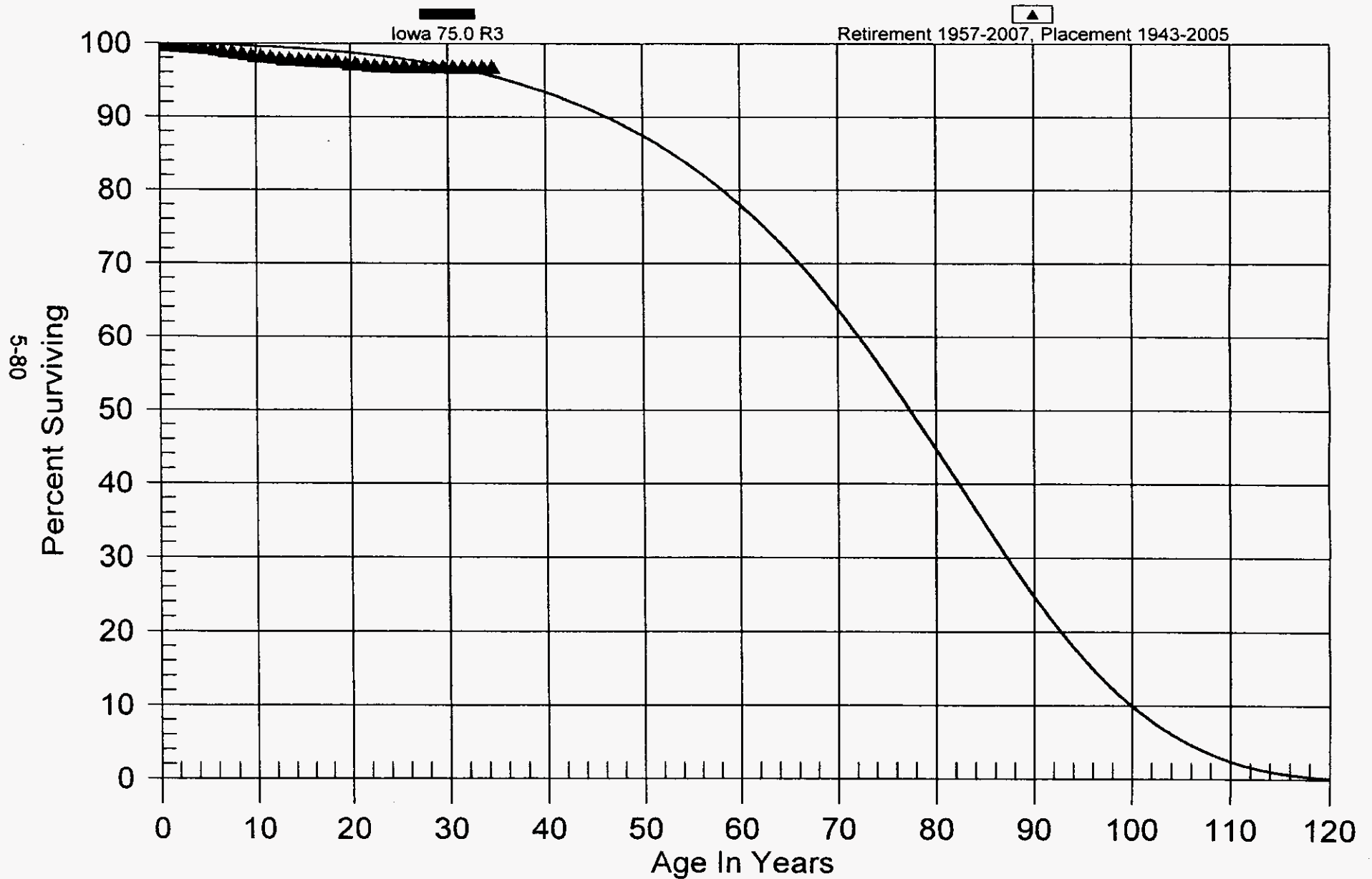
<i>Age Interval</i>	<i>\$ Surviving At Beginning of Age Interval</i>	<i>\$ Retired During The Age Interval</i>	<i>Retirement Ratio</i>	<i>% Surviving At Beginning of Age Interval</i>
36.5 - 37.5	\$8,923,479.00	\$0.00	0.00000	92.97
37.5 - 38.5	\$8,912,709.00	\$0.00	0.00000	92.97
38.5 - 39.5	\$7,668,230.00	\$0.00	0.00000	92.97
39.5 - 40.5	\$7,668,230.00	\$0.00	0.00000	92.97
40.5 - 41.5	\$7,438,230.00	\$0.00	0.00000	92.97
41.5 - 42.5	\$7,438,230.00	\$0.00	0.00000	92.97
42.5 - 43.5	\$7,323,992.00	\$0.00	0.00000	92.97
43.5 - 44.5	\$6,764,963.00	\$0.00	0.00000	92.97
44.5 - 45.5	\$4,057,669.00	\$0.00	0.00000	92.97
45.5 - 46.5	\$4,057,669.00	\$0.00	0.00000	92.97
46.5 - 47.5	\$2,462,413.00	\$0.00	0.00000	92.97
47.5 - 48.5	\$2,102,460.00	\$0.00	0.00000	92.97
48.5 - 49.5	\$2,102,460.00	\$0.00	0.00000	92.97

Progress Energy Florida, Inc

Total Company

359.00 ROADS & TRAILS

Original And Smooth Survivor Curves



Progress Energy Florida, Inc

Total Company

359.00 ROADS & TRAILS

Observed Life Table

Retirement Expr. 1957 TO 2007

Placement Years 1943 TO 2005

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
0.0 - 0.5	\$3,433,690.87	\$1,613.38	0.00047	100.00
0.5 - 1.5	\$3,436,191.49	\$1,638.00	0.00048	99.95
1.5 - 2.5	\$3,435,886.49	\$3,226.00	0.00094	99.91
2.5 - 3.5	\$2,239,220.48	\$1,914.00	0.00085	99.81
3.5 - 4.5	\$2,284,161.00	\$1,624.00	0.00071	99.73
4.5 - 5.5	\$2,282,537.00	\$4,945.00	0.00217	99.66
5.5 - 6.5	\$2,285,560.00	\$5,313.00	0.00232	99.44
6.5 - 7.5	\$2,280,924.00	\$3,980.00	0.00174	99.21
7.5 - 8.5	\$2,280,097.00	\$3,823.00	0.00168	99.04
8.5 - 9.5	\$2,276,274.00	\$6,207.00	0.00273	98.87
9.5 - 10.5	\$2,270,067.00	\$1,470.00	0.00065	98.60
10.5 - 11.5	\$2,268,597.00	\$3,546.00	0.00156	98.54
11.5 - 12.5	\$2,265,051.00	\$4,935.00	0.00218	98.38
12.5 - 13.5	\$2,260,116.00	\$591.00	0.00026	98.17
13.5 - 14.5	\$2,259,525.00	\$1,931.00	0.00085	98.14
14.5 - 15.5	\$2,013,169.00	\$1,366.00	0.00068	98.06
15.5 - 16.5	\$2,011,803.00	\$973.00	0.00048	97.99
16.5 - 17.5	\$2,010,830.00	\$483.00	0.00024	97.94
17.5 - 18.5	\$2,010,347.00	\$1,491.00	0.00074	97.92
18.5 - 19.5	\$2,008,856.00	\$7,486.00	0.00373	97.85
19.5 - 20.5	\$2,001,370.00	\$385.00	0.00019	97.48
20.5 - 21.5	\$2,000,985.00	\$3,566.00	0.00178	97.46
21.5 - 22.5	\$1,997,419.00	\$1,844.00	0.00092	97.29
22.5 - 23.5	\$1,995,575.00	\$504.00	0.00025	97.20
23.5 - 24.5	\$1,995,071.00	\$656.00	0.00033	97.18
24.5 - 25.5	\$1,994,415.00	\$319.00	0.00016	97.14
25.5 - 26.5	\$1,679,704.00	\$273.00	0.00016	97.13
26.5 - 27.5	\$1,679,431.00	\$124.00	0.00007	97.11
27.5 - 28.5	\$1,679,307.00	\$617.00	0.00037	97.11
28.5 - 29.5	\$1,489,206.00	\$56.00	0.00004	97.07
29.5 - 30.5	\$1,049,645.00	\$287.00	0.00027	97.07
30.5 - 31.5	\$996,206.00	\$0.00	0.00000	97.04
31.5 - 32.5	\$938,671.00	\$0.00	0.00000	97.04
32.5 - 33.5	\$894,897.00	\$0.00	0.00000	97.04
33.5 - 34.5	\$217,506.00	\$0.00	0.00000	97.04
34.5 - 35.5	\$217,506.00	\$0.00	0.00000	97.04
35.5 - 36.5	\$217,506.00	\$0.00	0.00000	97.04

Progress Energy Florida, Inc

Total Company

359.00 ROADS & TRAILS

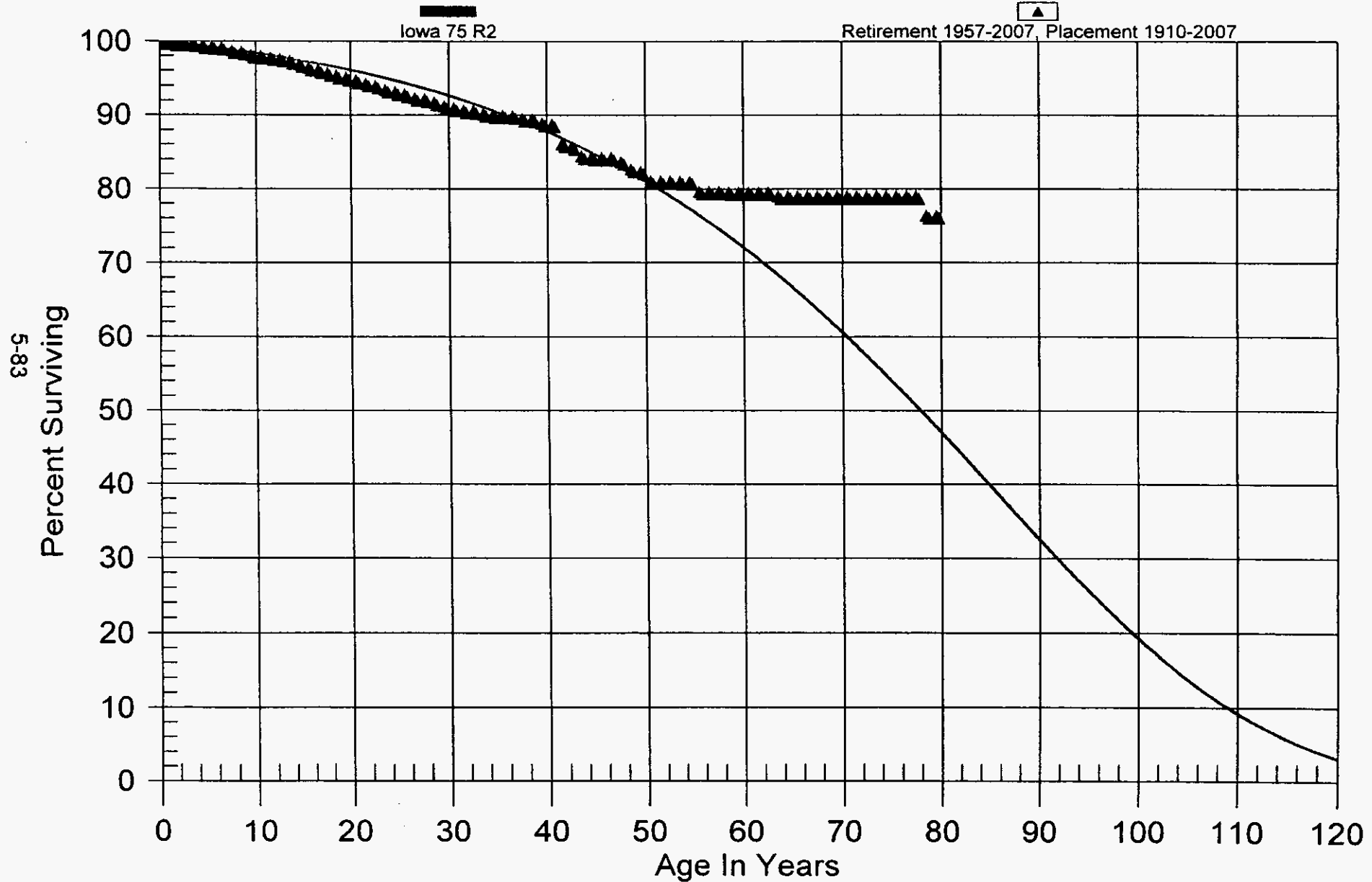
Observed Life Table

Retirement Expr. 1957 TO 2007

Placement Years 1943 TO 2005

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
36.5 - 37.5	\$217,506.00	\$0.00	0.00000	97.04
37.5 - 38.5	\$217,506.00	\$0.00	0.00000	97.04
38.5 - 39.5	\$212,806.00	\$0.00	0.00000	97.04
39.5 - 40.5	\$212,806.00	\$0.00	0.00000	97.04
40.5 - 41.5	\$196,310.00	\$0.00	0.00000	97.04
41.5 - 42.5	\$129,306.00	\$0.00	0.00000	97.04
42.5 - 43.5	\$129,306.00	\$0.00	0.00000	97.04
43.5 - 44.5	\$128,854.00	\$0.00	0.00000	97.04
44.5 - 45.5	\$128,854.00	\$0.00	0.00000	97.04
45.5 - 46.5	\$102,504.00	\$0.00	0.00000	97.04
46.5 - 47.5	\$92,202.00	\$0.00	0.00000	97.04
47.5 - 48.5	\$92,202.00	\$0.00	0.00000	97.04
48.5 - 49.5	\$92,202.00	\$0.00	0.00000	97.04
49.5 - 50.5	\$68,139.00	\$0.00	0.00000	97.04
50.5 - 51.5	\$68,139.00	\$0.00	0.00000	97.04
51.5 - 52.5	\$67,333.00	\$0.00	0.00000	97.04
52.5 - 53.5	\$67,333.00	\$0.00	0.00000	97.04
53.5 - 54.5	\$53,148.00	\$0.00	0.00000	97.04
54.5 - 55.5	\$6,209.00	\$0.00	0.00000	97.04
55.5 - 56.5	\$6,209.00	\$0.00	0.00000	97.04
56.5 - 57.5	\$2,831.00	\$0.00	0.00000	97.04
57.5 - 58.5	\$2,831.00	\$0.00	0.00000	97.04
58.5 - 59.5	\$0.00	\$0.00	0.00000	97.04
59.5 - 60.5	\$0.00	\$0.00	0.00000	97.04
60.5 - 61.5	\$0.00	\$0.00	0.00000	97.04
61.5 - 62.5	\$0.00	\$0.00	0.00000	97.04
62.5 - 63.5	\$0.00	\$0.00	0.00000	97.04
63.5 - 64.5	\$0.00	\$0.00	0.00000	97.04

Progress Energy Florida, Inc
Total Company
361.00 STRUCTURES AND IMPROVEMENTS
Original And Smooth Survivor Curves



Progress Energy Florida, Inc
Total Company
361.00 STRUCTURES AND IMPROVEMENTS

Observed Life Table
Retirement Expr. 1957 TO 2007
Placement Years 1910 TO 2007

<i>Age Interval</i>	<i>\$ Surviving At Beginning of Age Interval</i>	<i>\$ Retired During The Age Interval</i>	<i>Retirement Ratio</i>	<i>% Surviving At Beginning of Age Interval</i>
0.0 - 0.5	\$27,481,760.64	\$14,895.11	0.00054	100.00
0.5 - 1.5	\$27,388,736.38	\$42,286.00	0.00154	99.95
1.5 - 2.5	\$26,219,432.73	\$4,896.00	0.00019	99.79
2.5 - 3.5	\$25,146,310.00	\$36,575.89	0.00145	99.77
3.5 - 4.5	\$23,897,427.11	\$62,200.95	0.00260	99.63
4.5 - 5.5	\$23,358,193.70	\$14,864.00	0.00064	99.37
5.5 - 6.5	\$20,386,273.51	\$28,579.00	0.00140	99.31
6.5 - 7.5	\$19,985,811.50	\$80,620.00	0.00403	99.17
7.5 - 8.5	\$19,765,816.41	\$36,754.11	0.00186	98.77
8.5 - 9.5	\$19,612,230.72	\$79,764.00	0.00407	98.58
9.5 - 10.5	\$19,347,621.82	\$29,181.00	0.00151	98.18
10.5 - 11.5	\$18,803,226.20	\$40,592.00	0.00216	98.03
11.5 - 12.5	\$18,035,847.13	\$31,965.00	0.00177	97.82
12.5 - 13.5	\$16,953,036.13	\$60,301.00	0.00356	97.65
13.5 - 14.5	\$15,931,584.13	\$73,899.00	0.00464	97.30
14.5 - 15.5	\$15,349,947.13	\$76,174.00	0.00496	96.85
15.5 - 16.5	\$13,697,553.13	\$34,064.00	0.00249	96.37
16.5 - 17.5	\$10,777,669.13	\$49,660.00	0.00461	96.13
17.5 - 18.5	\$10,212,731.13	\$35,146.00	0.00344	95.69
18.5 - 19.5	\$9,181,286.13	\$30,229.00	0.00329	95.36
19.5 - 20.5	\$8,351,314.13	\$29,613.00	0.00355	95.04
20.5 - 21.5	\$7,760,761.13	\$34,077.00	0.00439	94.71
21.5 - 22.5	\$7,284,619.13	\$25,115.00	0.00345	94.29
22.5 - 23.5	\$6,873,281.13	\$40,735.00	0.00593	93.97
23.5 - 24.5	\$6,442,720.13	\$19,688.00	0.00306	93.41
24.5 - 25.5	\$6,151,738.13	\$20,667.00	0.00336	93.12
25.5 - 26.5	\$4,877,121.13	\$27,721.00	0.00568	92.81
26.5 - 27.5	\$4,763,388.13	\$7,691.00	0.00161	92.28
27.5 - 28.5	\$4,639,754.13	\$20,573.00	0.00443	92.13
28.5 - 29.5	\$4,268,823.13	\$23,261.00	0.00545	91.72
29.5 - 30.5	\$3,911,535.13	\$11,174.00	0.00286	91.23
30.5 - 31.5	\$3,817,501.13	\$14,589.00	0.00382	90.96
31.5 - 32.5	\$3,651,989.13	\$2,236.00	0.00061	90.62
32.5 - 33.5	\$3,584,400.13	\$15,683.00	0.00438	90.56
33.5 - 34.5	\$2,943,610.13	\$6,162.00	0.00209	90.17
34.5 - 35.5	\$2,747,432.13	\$725.00	0.00026	89.98
35.5 - 36.5	\$2,472,674.13	\$2,710.00	0.00110	89.95

Progress Energy Florida, Inc
Total Company
361.00 STRUCTURES AND IMPROVEMENTS

Observed Life Table
Retirement Expr. 1957 TO 2007
Placement Years 1910 TO 2007

<i>Age Interval</i>	<i>\$ Surviving At Beginning of Age Interval</i>	<i>\$ Retired During The Age Interval</i>	<i>Retirement Ratio</i>	<i>% Surviving At Beginning of Age Interval</i>
36.5 - 37.5	\$2,289,070.13	\$8,575.00	0.00375	89.85
37.5 - 38.5	\$2,130,402.13	\$1,037.00	0.00049	89.52
38.5 - 39.5	\$2,013,697.13	\$13,472.00	0.00669	89.47
39.5 - 40.5	\$1,759,143.13	\$2,625.00	0.00149	88.88
40.5 - 41.5	\$1,505,888.13	\$45,661.00	0.03032	88.74
41.5 - 42.5	\$1,400,873.13	\$5,759.00	0.00411	86.05
42.5 - 43.5	\$1,354,571.13	\$20,010.00	0.01477	85.70
43.5 - 44.5	\$1,085,307.13	\$2,156.00	0.00199	84.43
44.5 - 45.5	\$902,636.13	\$90.00	0.00010	84.26
45.5 - 46.5	\$796,941.13	\$0.00	0.00000	84.26
46.5 - 47.5	\$800,888.85	\$5,447.00	0.00680	84.26
47.5 - 48.5	\$762,198.36	\$9,586.00	0.01258	83.68
48.5 - 49.5	\$675,401.05	\$2,000.00	0.00296	82.63
49.5 - 50.5	\$539,452.13	\$8,740.00	0.01620	82.39
50.5 - 51.5	\$415,711.61	\$0.00	0.00000	81.05
51.5 - 52.5	\$281,129.96	\$0.00	0.00000	81.05
52.5 - 53.5	\$244,402.76	\$171.00	0.00070	81.05
53.5 - 54.5	\$171,331.76	\$0.00	0.00000	80.99
54.5 - 55.5	\$107,408.38	\$1,806.00	0.01681	80.99
55.5 - 56.5	\$70,463.39	\$0.00	0.00000	79.63
56.5 - 57.5	\$62,487.94	\$0.00	0.00000	79.63
57.5 - 58.5	\$59,785.63	\$80.00	0.00134	79.63
58.5 - 59.5	\$36,781.72	\$0.00	0.00000	79.53
59.5 - 60.5	\$33,728.41	\$0.00	0.00000	79.53
60.5 - 61.5	\$26,181.31	\$0.00	0.00000	79.53
61.5 - 62.5	\$2,994.93	\$0.00	0.00000	79.53
62.5 - 63.5	\$83,744.00	\$544.00	0.00650	79.53
63.5 - 64.5	\$83,200.00	\$0.00	0.00000	79.01
64.5 - 65.5	\$83,200.00	\$0.00	0.00000	79.01
65.5 - 66.5	\$74,696.00	\$0.00	0.00000	79.01
66.5 - 67.5	\$74,696.00	\$0.00	0.00000	79.01
67.5 - 68.5	\$74,536.00	\$0.00	0.00000	79.01
68.5 - 69.5	\$73,484.00	\$0.00	0.00000	79.01
69.5 - 70.5	\$73,484.00	\$0.00	0.00000	79.01
70.5 - 71.5	\$73,484.00	\$0.00	0.00000	79.01
71.5 - 72.5	\$73,484.00	\$0.00	0.00000	79.01
72.5 - 73.5	\$71,917.00	\$0.00	0.00000	79.01

Progress Energy Florida, Inc
Total Company
361.00 STRUCTURES AND IMPROVEMENTS

Observed Life Table
Retirement Expr. 1957 TO 2007
Placement Years 1910 TO 2007

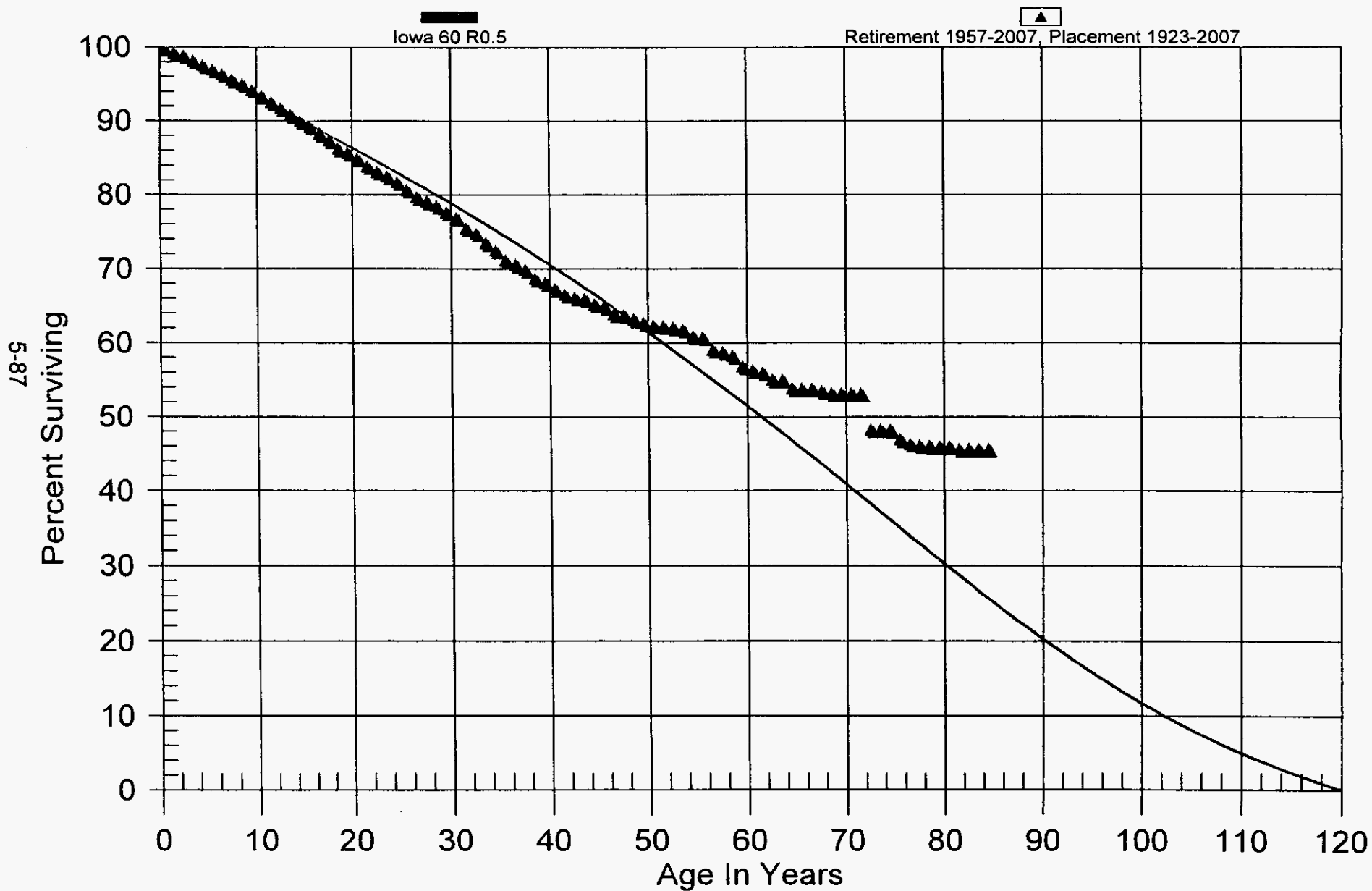
<i>Age Interval</i>	<i>\$ Surviving At Beginning of Age Interval</i>	<i>\$ Retired During The Age Interval</i>	<i>Retirement Ratio</i>	<i>% Surviving At Beginning of Age Interval</i>
73.5 - 74.5	\$71,917.00	\$0.00	0.00000	79.01
74.5 - 75.5	\$71,917.00	\$0.00	0.00000	79.01
75.5 - 76.5	\$71,917.00	\$0.00	0.00000	79.01
76.5 - 77.5	\$71,917.00	\$0.00	0.00000	79.01
77.5 - 78.5	\$71,917.00	\$2,405.00	0.03344	79.01
78.5 - 79.5	\$69,512.00	\$0.00	0.00000	76.37
79.5 - 80.5	\$69,166.00	\$604.00	0.00873	76.37
80.5 - 81.5	\$19,629.00	\$0.00	0.00000	75.70
81.5 - 82.5	\$1,615.00	\$0.00	0.00000	75.70
82.5 - 83.5	\$1,615.00	\$0.00	0.00000	75.70
83.5 - 84.5	\$1,447.00	\$0.00	0.00000	75.70
84.5 - 85.5	\$1,447.00	\$0.00	0.00000	75.70
85.5 - 86.5	\$1,447.00	\$0.00	0.00000	75.70
86.5 - 87.5	\$1,447.00	\$0.00	0.00000	75.70
87.5 - 88.5	\$1,447.00	\$0.00	0.00000	75.70
88.5 - 89.5	\$1,447.00	\$0.00	0.00000	75.70
89.5 - 90.5	\$1,447.00	\$0.00	0.00000	75.70
90.5 - 91.5	\$1,447.00	\$0.00	0.00000	75.70
91.5 - 92.5	\$1,447.00	\$0.00	0.00000	75.70
92.5 - 93.5	\$1,447.00	\$0.00	0.00000	75.70
93.5 - 94.5	\$1,447.00	\$0.00	0.00000	75.70
94.5 - 95.5	\$1,447.00	\$0.00	0.00000	75.70
95.5 - 96.5	\$1,447.00	\$0.00	0.00000	75.70
96.5 - 97.5	\$1,447.00	\$0.00	0.00000	75.70

Progress Energy Florida, Inc

Total Company

362.00 STATION EQUIPMENT

Original And Smooth Survivor Curves



Progress Energy Florida, Inc

Total Company

362.00 STATION EQUIPMENT

Observed Life Table

Retirement Expr. 1957 TO 2007

Placement Years 1923 TO 2007

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
0.0 - 0.5	\$490,900,690.40	\$790,294.38	0.00161	100.00
0.5 - 1.5	\$452,439,351.36	\$2,839,864.50	0.00628	99.84
1.5 - 2.5	\$429,388,778.24	\$1,699,812.86	0.00396	99.21
2.5 - 3.5	\$412,355,020.81	\$2,825,120.78	0.00685	98.82
3.5 - 4.5	\$396,431,624.30	\$2,302,912.37	0.00581	98.14
4.5 - 5.5	\$384,041,886.52	\$2,356,047.73	0.00613	97.57
5.5 - 6.5	\$363,596,722.90	\$2,366,606.92	0.00651	96.97
6.5 - 7.5	\$356,807,961.70	\$2,743,133.39	0.00769	96.34
7.5 - 8.5	\$354,990,429.44	\$2,236,116.81	0.00630	95.60
8.5 - 9.5	\$347,050,080.09	\$2,827,851.39	0.00815	95.00
9.5 - 10.5	\$337,576,158.23	\$2,900,920.99	0.00859	94.23
10.5 - 11.5	\$318,879,633.30	\$2,868,453.32	0.00900	93.42
11.5 - 12.5	\$308,542,309.31	\$2,722,033.69	0.00882	92.58
12.5 - 13.5	\$283,964,165.75	\$2,818,931.18	0.00993	91.76
13.5 - 14.5	\$284,053,096.08	\$2,384,140.90	0.00903	90.85
14.5 - 15.5	\$252,238,033.61	\$2,238,237.90	0.00887	90.03
15.5 - 16.5	\$231,315,478.88	\$2,431,202.93	0.01051	89.23
16.5 - 17.5	\$212,084,586.42	\$2,128,360.02	0.01004	88.29
17.5 - 18.5	\$197,114,105.55	\$2,507,962.97	0.01272	87.41
18.5 - 19.5	\$180,415,371.04	\$1,149,650.97	0.00637	86.29
19.5 - 20.5	\$167,698,587.50	\$1,560,605.14	0.00931	85.74
20.5 - 21.5	\$157,569,268.96	\$1,957,822.73	0.01243	84.95
21.5 - 22.5	\$148,546,171.22	\$1,265,732.03	0.00852	83.89
22.5 - 23.5	\$139,710,859.46	\$1,045,877.55	0.00749	83.17
23.5 - 24.5	\$130,844,752.47	\$1,287,519.29	0.00984	82.55
24.5 - 25.5	\$121,289,183.58	\$1,596,069.62	0.01316	81.74
25.5 - 26.5	\$91,817,539.88	\$1,070,495.20	0.01166	80.66
26.5 - 27.5	\$84,905,226.82	\$651,359.72	0.00767	79.72
27.5 - 28.5	\$79,346,313.26	\$599,437.85	0.00755	79.11
28.5 - 29.5	\$71,449,459.43	\$809,485.77	0.01133	78.51
29.5 - 30.5	\$66,651,150.53	\$621,348.86	0.00932	77.63
30.5 - 31.5	\$61,764,303.49	\$1,149,444.77	0.01861	76.90
31.5 - 32.5	\$60,066,332.26	\$547,944.76	0.00912	75.47
32.5 - 33.5	\$56,677,197.79	\$963,991.65	0.01701	74.78
33.5 - 34.5	\$51,002,580.87	\$681,751.48	0.01337	73.51
34.5 - 35.5	\$47,428,368.87	\$899,651.44	0.01897	72.53
35.5 - 36.5	\$44,281,717.59	\$336,885.84	0.00761	71.15

Progress Energy Florida, Inc
Total Company
362.00 STATION EQUIPMENT

Observed Life Table
Retirement Expr. 1957 TO 2007
Placement Years 1923 TO 2007

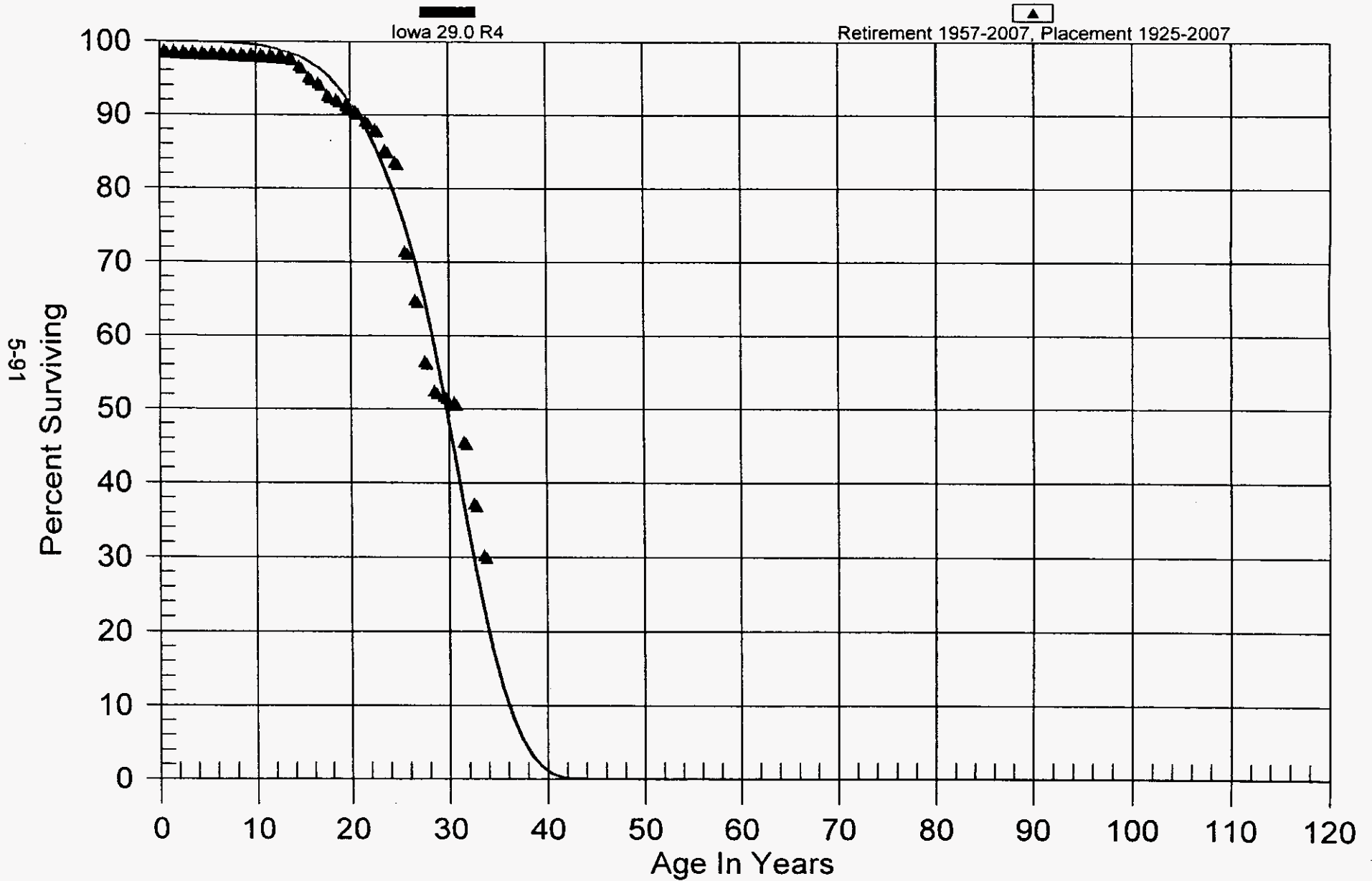
Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
36.5 - 37.5	\$41,411,083.19	\$424,935.44	0.01026	70.61
37.5 - 38.5	\$40,135,584.30	\$697,307.14	0.01737	69.89
38.5 - 39.5	\$38,671,488.17	\$298,585.64	0.00772	68.67
39.5 - 40.5	\$36,299,430.81	\$437,308.55	0.01205	68.14
40.5 - 41.5	\$34,342,801.69	\$413,588.60	0.01204	67.32
41.5 - 42.5	\$32,810,938.80	\$191,499.67	0.00584	66.51
42.5 - 43.5	\$31,016,903.52	\$69,254.00	0.00223	66.12
43.5 - 44.5	\$28,403,457.52	\$340,257.20	0.01198	65.97
44.5 - 45.5	\$26,550,390.40	\$142,222.00	0.00536	65.18
45.5 - 46.5	\$25,754,046.40	\$377,483.00	0.01466	64.83
46.5 - 47.5	\$25,420,600.57	\$36,960.80	0.00145	63.88
47.5 - 48.5	\$24,846,582.51	\$227,053.00	0.00914	63.79
48.5 - 49.5	\$24,374,275.34	\$199,250.00	0.00817	63.21
49.5 - 50.5	\$22,163,119.45	\$107,350.83	0.00484	62.69
50.5 - 51.5	\$21,194,355.64	\$39,999.00	0.00189	62.39
51.5 - 52.5	\$19,809,911.99	\$53,623.00	0.00271	62.27
52.5 - 53.5	\$18,787,256.48	\$86,024.00	0.00458	62.10
53.5 - 54.5	\$17,850,821.45	\$255,553.00	0.01432	61.82
54.5 - 55.5	\$16,787,663.17	\$52,886.00	0.00315	60.93
55.5 - 56.5	\$15,176,898.02	\$417,113.00	0.02748	60.74
56.5 - 57.5	\$13,247,123.94	\$68,065.00	0.00514	59.07
57.5 - 58.5	\$11,793,027.69	\$101,247.50	0.00859	58.77
58.5 - 59.5	\$8,382,790.36	\$201,719.02	0.02406	58.26
59.5 - 60.5	\$6,487,143.92	\$60,320.00	0.00930	56.86
60.5 - 61.5	\$5,807,349.71	\$32,334.00	0.00557	56.33
61.5 - 62.5	\$4,654,701.29	\$78,310.00	0.01682	56.02
62.5 - 63.5	\$5,155,588.00	\$6,030.00	0.00117	55.08
63.5 - 64.5	\$2,777,766.00	\$57,359.00	0.02065	55.01
64.5 - 65.5	\$2,714,081.00	\$1,787.00	0.00066	53.88
65.5 - 66.5	\$2,638,932.00	\$1,626.00	0.00062	53.84
66.5 - 67.5	\$2,629,928.00	\$12,523.00	0.00476	53.81
67.5 - 68.5	\$2,230,467.00	\$12,586.00	0.00564	53.55
68.5 - 69.5	\$1,161,818.00	\$330.00	0.00028	53.25
69.5 - 70.5	\$1,160,459.00	\$329.00	0.00028	53.23
70.5 - 71.5	\$912,297.95	\$329.00	0.00036	53.22
71.5 - 72.5	\$911,324.95	\$83,988.00	0.09216	53.20
72.5 - 73.5	\$802,590.00	\$0.00	0.00000	48.30

Progress Energy Florida, Inc
Total Company
362.00 STATION EQUIPMENT

Observed Life Table
Retirement Expr. 1957 TO 2007
Placement Years 1923 TO 2007

<i>Age Interval</i>	<i>\$ Surviving At Beginning of Age Interval</i>	<i>\$ Retired During The Age Interval</i>	<i>Retirement Ratio</i>	<i>% Surviving At Beginning of Age Interval</i>
73.5 - 74.5	\$802,590.00	\$371.00	0.00046	48.30
74.5 - 75.5	\$801,643.00	\$21,807.00	0.02720	48.27
75.5 - 76.5	\$585,801.00	\$7,965.00	0.01360	46.96
76.5 - 77.5	\$577,836.00	\$2,258.00	0.00391	46.32
77.5 - 78.5	\$553,712.00	\$704.00	0.00127	46.14
78.5 - 79.5	\$548,869.00	\$553.00	0.00101	46.08
79.5 - 80.5	\$410,531.00	\$98.00	0.00024	46.04
80.5 - 81.5	\$152,125.00	\$1,225.00	0.00805	46.03
81.5 - 82.5	\$97,574.00	\$0.00	0.00000	45.65
82.5 - 83.5	\$33,603.00	\$0.00	0.00000	45.65
83.5 - 84.5	\$33,603.00	\$0.00	0.00000	45.65

Progress Energy Florida, Inc
Total Company
364.00 POLES, TOWER AND FIXTURES
Original And Smooth Survivor Curves

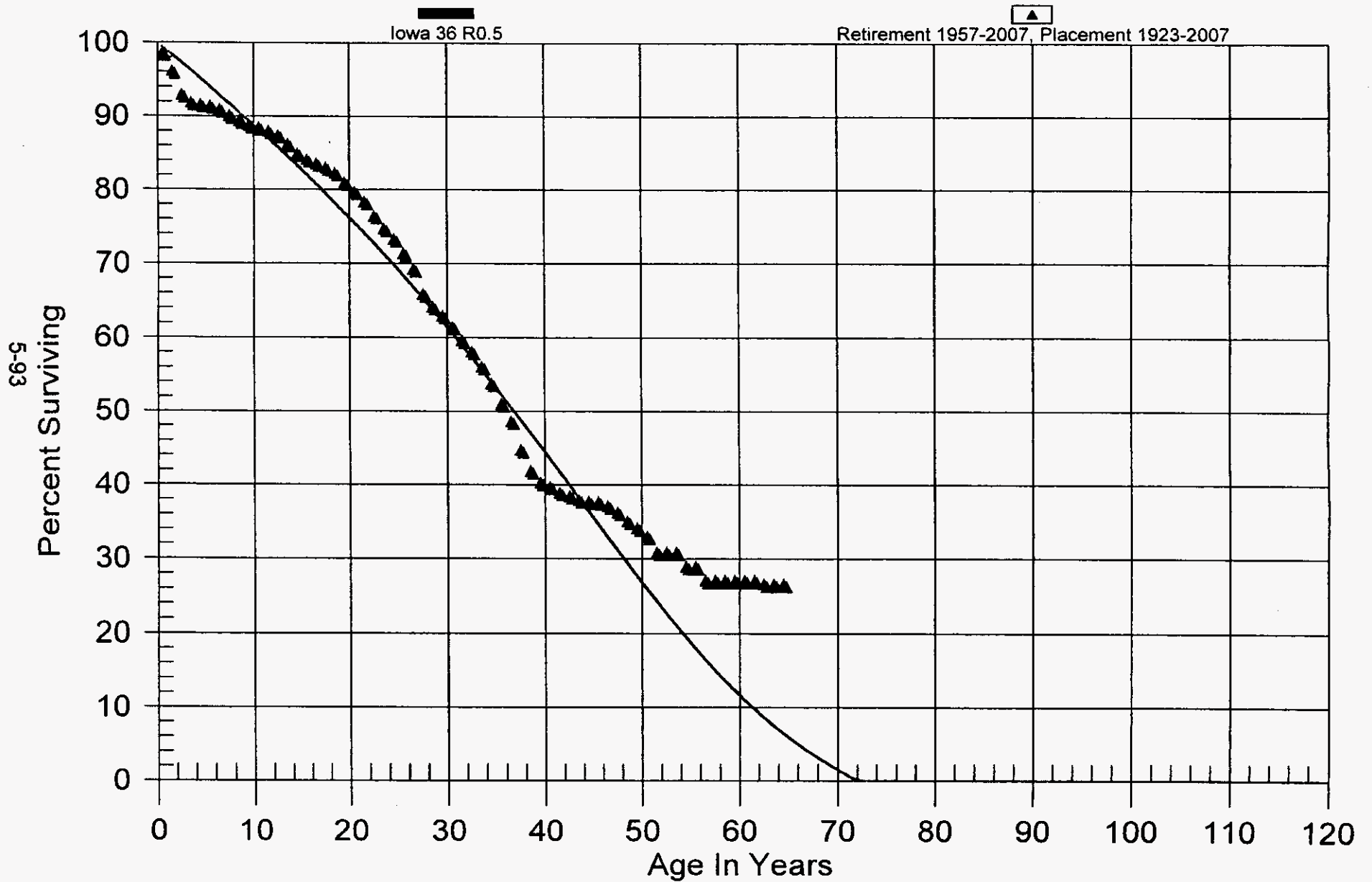


Progress Energy Florida, Inc
Total Company
364.00 POLES, TOWER AND FIXTURES

Observed Life Table
Retirement Expr. 1957 TO 2007
Placement Years 1925 TO 2007

<i>Age Interval</i>	<i>\$ Surviving At Beginning of Age Interval</i>	<i>\$ Retired During The Age Interval</i>	<i>Retirement Ratio</i>	<i>% Surviving At Beginning of Age Interval</i>
0.0 - 0.5	\$541,852,515.01	\$6,349,829.04	0.01172	100.00
0.5 - 1.5	\$515,776,613.68	\$466,606.38	0.00090	98.83
1.5 - 2.5	\$493,181,399.81	\$241,723.26	0.00049	98.74
2.5 - 3.5	\$469,967,756.07	\$110,884.22	0.00024	98.69
3.5 - 4.5	\$447,400,234.78	\$129,034.14	0.00029	98.67
4.5 - 5.5	\$421,665,324.20	\$59,280.63	0.00014	98.64
5.5 - 6.5	\$407,754,236.58	\$134,206.40	0.00033	98.62
6.5 - 7.5	\$374,202,537.17	\$367,727.14	0.00098	98.59
7.5 - 8.5	\$363,394,064.85	\$223,350.16	0.00061	98.50
8.5 - 9.5	\$351,464,142.89	\$251,625.68	0.00072	98.43
9.5 - 10.5	\$337,311,369.41	\$134,199.59	0.00040	98.36
10.5 - 11.5	\$321,562,529.46	\$232,240.26	0.00072	98.33
11.5 - 12.5	\$307,117,631.88	\$244,672.48	0.00080	98.25
12.5 - 13.5	\$293,604,707.99	\$669,962.26	0.00228	98.18
13.5 - 14.5	\$279,143,497.99	\$3,371,877.30	0.01208	97.95
14.5 - 15.5	\$259,008,500.17	\$4,186,356.94	0.01616	96.77
15.5 - 16.5	\$237,968,545.49	\$1,965,030.68	0.00826	95.20
16.5 - 17.5	\$219,112,087.11	\$3,853,093.49	0.01759	94.42
17.5 - 18.5	\$198,926,454.09	\$1,315,960.77	0.00662	92.76
18.5 - 19.5	\$183,416,745.00	\$1,618,548.64	0.00882	92.14
19.5 - 20.5	\$168,180,238.43	\$1,535,109.76	0.00913	91.33
20.5 - 21.5	\$154,116,306.44	\$2,171,103.14	0.01409	90.50
21.5 - 22.5	\$138,943,189.83	\$1,716,294.27	0.01235	89.22
22.5 - 23.5	\$123,776,232.49	\$3,930,053.79	0.03175	88.12
23.5 - 24.5	\$108,650,120.21	\$2,101,462.45	0.01934	85.32
24.5 - 25.5	\$96,770,428.86	\$14,027,975.25	0.14496	83.67
25.5 - 26.5	\$75,353,661.74	\$6,952,081.02	0.09226	71.54
26.5 - 27.5	\$59,844,900.17	\$7,753,963.56	0.12957	64.94
27.5 - 28.5	\$43,730,380.18	\$3,086,747.62	0.07059	56.53
28.5 - 29.5	\$33,817,027.55	\$442,342.06	0.01308	52.54
29.5 - 30.5	\$28,813,191.02	\$506,250.85	0.01757	51.85
30.5 - 31.5	\$23,357,809.24	\$2,457,647.81	0.10522	50.94
31.5 - 32.5	\$16,410,805.49	\$2,991,790.14	0.18231	45.58
32.5 - 33.5	\$7,524,439.88	\$1,405,537.93	0.18680	37.27

Progress Energy Florida, Inc
Total Company
365.00 OVERHEAD CONDUCTORS & DEVICES
Original And Smooth Survivor Curves



Progress Energy Florida, Inc
Total Company
365.00 OVERHEAD CONDUCTORS & DEVICES

Observed Life Table
Retirement Expr. 1957 TO 2007
Placement Years 1923 TO 2007

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
0.0 - 0.5	\$632,387,032.37	\$8,610,599.20	0.01362	100.00
0.5 - 1.5	\$595,331,046.09	\$14,950,921.92	0.02511	98.64
1.5 - 2.5	\$556,922,994.02	\$18,547,995.91	0.03330	96.16
2.5 - 3.5	\$490,594,103.15	\$5,648,909.72	0.01151	92.96
3.5 - 4.5	\$446,568,990.73	\$933,183.11	0.00209	91.89
4.5 - 5.5	\$432,204,482.21	\$997,576.83	0.00231	91.70
5.5 - 6.5	\$415,669,175.55	\$2,189,607.23	0.00527	91.48
6.5 - 7.5	\$410,374,607.28	\$4,010,433.41	0.00977	91.00
7.5 - 8.5	\$390,749,632.69	\$2,954,512.67	0.00756	90.11
8.5 - 9.5	\$370,520,507.37	\$2,554,062.27	0.00689	89.43
9.5 - 10.5	\$356,127,071.07	\$1,260,325.00	0.00354	88.82
10.5 - 11.5	\$336,655,229.09	\$1,787,757.19	0.00531	88.50
11.5 - 12.5	\$318,620,013.17	\$2,038,913.23	0.00640	88.03
12.5 - 13.5	\$300,902,091.94	\$4,130,276.12	0.01373	87.47
13.5 - 14.5	\$281,283,230.01	\$4,245,769.89	0.01509	86.27
14.5 - 15.5	\$253,780,701.76	\$2,356,379.78	0.00929	84.97
15.5 - 16.5	\$230,394,587.63	\$1,521,041.86	0.00660	84.18
16.5 - 17.5	\$206,601,818.53	\$1,410,260.49	0.00683	83.62
17.5 - 18.5	\$185,202,470.94	\$1,553,700.48	0.00839	83.05
18.5 - 19.5	\$166,081,804.13	\$2,670,640.86	0.01608	82.35
19.5 - 20.5	\$148,094,843.67	\$2,390,997.81	0.01615	81.03
20.5 - 21.5	\$137,003,773.31	\$2,282,174.05	0.01666	79.72
21.5 - 22.5	\$124,430,797.26	\$3,057,798.63	0.02457	78.39
22.5 - 23.5	\$110,392,664.82	\$2,482,127.28	0.02248	76.47
23.5 - 24.5	\$96,850,310.97	\$1,835,270.16	0.01895	74.75
24.5 - 25.5	\$85,396,459.14	\$2,257,766.25	0.02644	73.33
25.5 - 26.5	\$75,624,011.60	\$2,246,670.52	0.02971	71.39
26.5 - 27.5	\$67,529,679.62	\$3,282,297.15	0.04861	69.27
27.5 - 28.5	\$57,578,523.79	\$1,501,756.32	0.02608	65.90
28.5 - 29.5	\$50,155,501.94	\$955,926.40	0.01906	64.18
29.5 - 30.5	\$46,161,096.89	\$1,060,749.60	0.02298	62.96
30.5 - 31.5	\$40,954,687.93	\$1,223,679.37	0.02988	61.51
31.5 - 32.5	\$35,146,056.15	\$909,991.79	0.02589	59.68
32.5 - 33.5	\$31,829,753.61	\$1,109,585.91	0.03486	58.13
33.5 - 34.5	\$24,637,429.15	\$1,008,152.41	0.04092	56.11
34.5 - 35.5	\$18,235,015.87	\$948,134.43	0.05200	53.81
35.5 - 36.5	\$14,462,095.71	\$674,404.27	0.04663	51.01

Progress Energy Florida, Inc
Total Company
365.00 OVERHEAD CONDUCTORS & DEVICES

Observed Life Table
Retirement Expr. 1957 TO 2007
Placement Years 1923 TO 2007

<i>Age Interval</i>	<i>\$ Surviving At Beginning of Age Interval</i>	<i>\$ Retired During The Age Interval</i>	<i>Retirement Ratio</i>	<i>% Surviving At Beginning of Age Interval</i>
36.5 - 37.5	\$11,505,860.44	\$923,589.63	0.08027	48.63
37.5 - 38.5	\$9,093,048.41	\$579,079.39	0.06368	44.73
38.5 - 39.5	\$8,158,853.02	\$307,531.49	0.03769	41.88
39.5 - 40.5	\$6,974,203.27	\$93,216.36	0.01337	40.30
40.5 - 41.5	\$6,340,976.90	\$128,763.23	0.02031	39.76
41.5 - 42.5	\$5,561,932.27	\$69,952.58	0.01258	38.96
42.5 - 43.5	\$4,934,256.69	\$66,133.28	0.01340	38.47
43.5 - 44.5	\$4,155,078.41	\$20,051.73	0.00483	37.95
44.5 - 45.5	\$3,406,601.68	\$7,600.07	0.00223	37.77
45.5 - 46.5	\$2,810,586.02	\$40,221.97	0.01431	37.68
46.5 - 47.5	\$2,304,227.66	\$54,864.55	0.02381	37.14
47.5 - 48.5	\$1,723,847.34	\$55,465.59	0.03218	36.26
48.5 - 49.5	\$1,023,961.08	\$26,740.46	0.02611	35.09
49.5 - 50.5	\$532,801.17	\$17,829.32	0.03346	34.18
50.5 - 51.5	\$146,920.85	\$9,508.19	0.06472	33.03
51.5 - 52.5	\$28,257.35	\$0.00	0.00000	30.89
52.5 - 53.5	\$27,525.35	\$0.00	0.00000	30.89
53.5 - 54.5	\$26,297.35	\$1,616.00	0.06145	30.89
54.5 - 55.5	\$28,679.72	\$0.00	0.00000	29.00
55.5 - 56.5	\$25,128.72	\$1,616.00	0.06431	29.00
56.5 - 57.5	\$32,671.75	\$0.00	0.00000	27.13
57.5 - 58.5	\$31,854.86	\$0.00	0.00000	27.13
58.5 - 59.5	\$26,528.03	\$0.00	0.00000	27.13
59.5 - 60.5	\$25,399.91	\$0.00	0.00000	27.13
60.5 - 61.5	\$28,002.35	\$0.00	0.00000	27.13
61.5 - 62.5	\$3,392.00	\$60.00	0.01769	27.13
62.5 - 63.5	\$3,332.00	\$0.00	0.00000	26.65
63.5 - 64.5	\$3,332.00	\$0.00	0.00000	26.65
64.5 - 65.5	\$3,317.00	\$0.00	0.00000	26.65
65.5 - 66.5	\$3,317.00	\$0.00	0.00000	26.65
66.5 - 67.5	\$3,246.00	\$0.00	0.00000	26.65
67.5 - 68.5	\$3,246.00	\$0.00	0.00000	26.65
68.5 - 69.5	\$3,246.00	\$0.00	0.00000	26.65
69.5 - 70.5	\$3,246.00	\$0.00	0.00000	26.65
70.5 - 71.5	\$3,246.00	\$0.00	0.00000	26.65
71.5 - 72.5	\$3,246.00	\$0.00	0.00000	26.65
72.5 - 73.5	\$3,246.00	\$0.00	0.00000	26.65

Progress Energy Florida, Inc
Total Company
365.00 OVERHEAD CONDUCTORS & DEVICES

Observed Life Table
Retirement Expr. 1957 TO 2007
Placement Years 1923 TO 2007

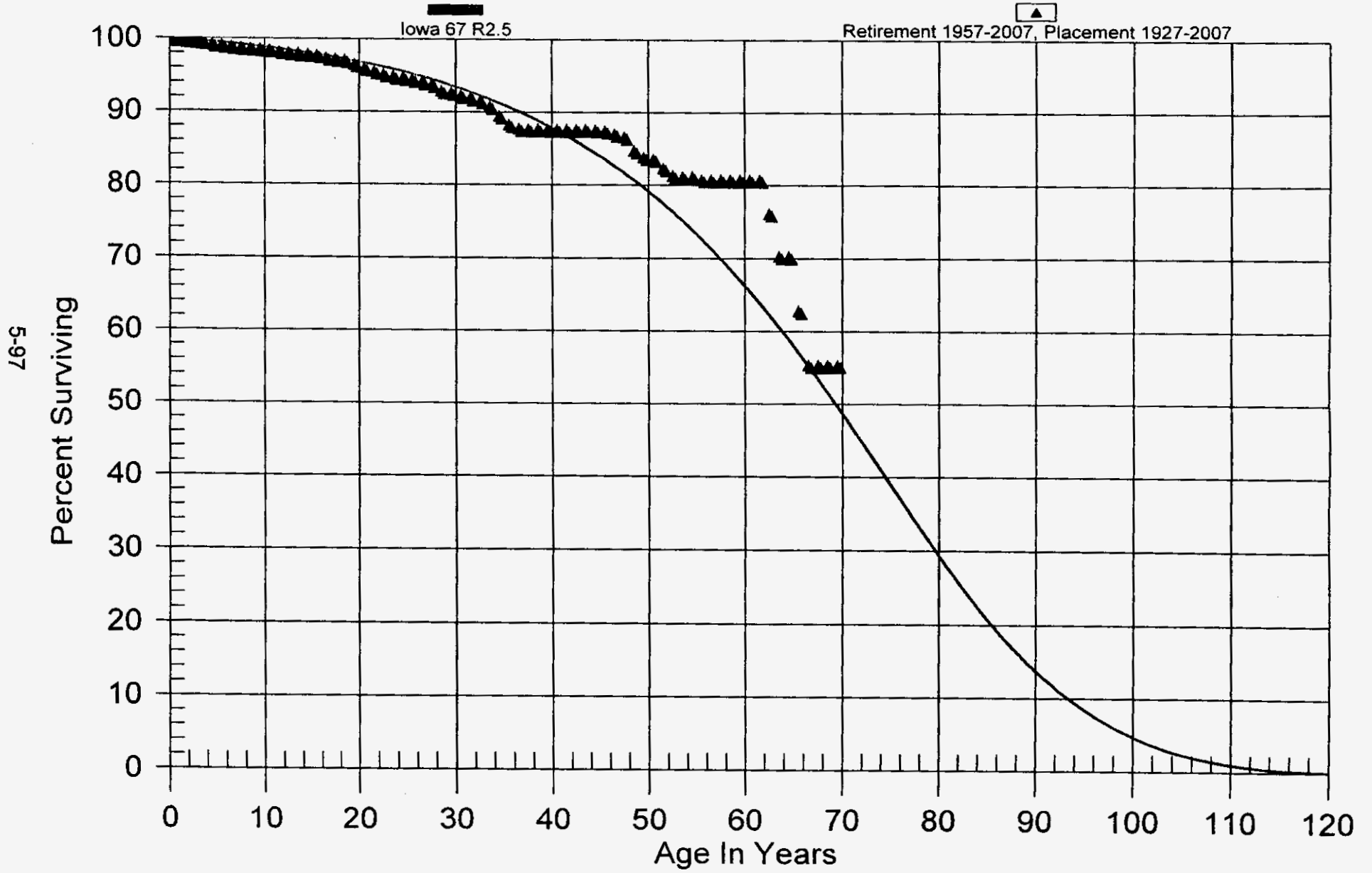
<i>Age Interval</i>	<i>\$ Surviving At Beginning of Age Interval</i>	<i>\$ Retired During The Age Interval</i>	<i>Retirement Ratio</i>	<i>% Surviving At Beginning of Age Interval</i>
73.5 - 74.5	\$3,246.00	\$0.00	0.00000	26.65
74.5 - 75.5	\$3,246.00	\$0.00	0.00000	26.65
75.5 - 76.5	\$3,246.00	\$0.00	0.00000	26.65
76.5 - 77.5	\$3,246.00	\$0.00	0.00000	26.65
77.5 - 78.5	\$3,246.00	\$0.00	0.00000	26.65
78.5 - 79.5	\$3,194.00	\$0.00	0.00000	26.65
79.5 - 80.5	\$669.00	\$0.00	0.00000	26.65
80.5 - 81.5	\$669.00	\$0.00	0.00000	26.65
81.5 - 82.5	\$669.00	\$0.00	0.00000	26.65
82.5 - 83.5	\$0.00	\$0.00	0.00000	26.65
83.5 - 84.5	\$0.00	\$0.00	0.00000	26.65

Progress Energy Florida, Inc

Total Company

366.00 UNDERGROUND CONDUIT

Original And Smooth Survivor Curves



5-97

Progress Energy Florida, Inc
Total Company

366.00 UNDERGROUND CONDUIT

Observed Life Table

Retirement Expr. 1957 TO 2007

Placement Years 1927 TO 2007

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
0.0 - 0.5	\$204,629,417.62	\$192,485.91	0.00094	100.00
0.5 - 1.5	\$190,002,104.96	\$233,457.56	0.00123	99.91
1.5 - 2.5	\$172,802,324.85	\$210,282.02	0.00122	99.78
2.5 - 3.5	\$153,924,645.77	\$163,822.51	0.00106	99.66
3.5 - 4.5	\$142,783,620.98	\$455,484.71	0.00319	99.56
4.5 - 5.5	\$132,250,145.37	\$178,605.75	0.00135	99.24
5.5 - 6.5	\$114,721,355.97	\$264,040.73	0.00230	99.10
6.5 - 7.5	\$98,664,924.73	\$124,402.66	0.00126	98.88
7.5 - 8.5	\$91,719,313.15	\$75,551.00	0.00082	98.75
8.5 - 9.5	\$83,680,770.15	\$70,261.19	0.00084	98.67
9.5 - 10.5	\$77,226,220.50	\$51,189.00	0.00066	98.59
10.5 - 11.5	\$72,200,099.50	\$164,375.00	0.00228	98.52
11.5 - 12.5	\$68,330,117.69	\$118,896.00	0.00174	98.30
12.5 - 13.5	\$63,050,230.69	\$61,695.00	0.00098	98.13
13.5 - 14.5	\$57,996,815.69	\$61,178.00	0.00105	98.03
14.5 - 15.5	\$52,983,793.69	\$50,814.00	0.00096	97.93
15.5 - 16.5	\$48,750,798.36	\$192,516.00	0.00395	97.83
16.5 - 17.5	\$45,028,398.36	\$77,516.00	0.00172	97.45
17.5 - 18.5	\$41,159,152.36	\$66,621.00	0.00162	97.28
18.5 - 19.5	\$37,196,342.36	\$235,984.00	0.00634	97.12
19.5 - 20.5	\$34,147,863.36	\$185,160.00	0.00542	96.51
20.5 - 21.5	\$30,739,121.36	\$144,142.00	0.00469	95.98
21.5 - 22.5	\$25,325,834.36	\$103,472.54	0.00409	95.53
22.5 - 23.5	\$20,724,996.82	\$61,914.00	0.00299	95.14
23.5 - 24.5	\$17,192,265.82	\$25,535.54	0.00149	94.86
24.5 - 25.5	\$14,565,582.28	\$43,468.00	0.00298	94.72
25.5 - 26.5	\$13,678,638.28	\$47,795.03	0.00349	94.43
26.5 - 27.5	\$12,060,580.25	\$45,902.59	0.00381	94.10
27.5 - 28.5	\$11,118,530.23	\$101,818.00	0.00916	93.75
28.5 - 29.5	\$10,174,569.23	\$24,922.34	0.00245	92.89
29.5 - 30.5	\$9,559,332.89	\$39,827.34	0.00417	92.66
30.5 - 31.5	\$9,351,286.55	\$33,340.84	0.00357	92.27
31.5 - 32.5	\$9,039,973.71	\$42,668.75	0.00472	91.94
32.5 - 33.5	\$8,298,733.41	\$68,005.61	0.00819	91.51
33.5 - 34.5	\$7,597,069.80	\$106,262.41	0.01399	90.76
34.5 - 35.5	\$6,774,278.23	\$89,477.72	0.01321	89.49
35.5 - 36.5	\$6,214,781.84	\$36,166.98	0.00582	88.31

Progress Energy Florida, Inc
Total Company

366.00 UNDERGROUND CONDUIT

Observed Life Table

Retirement Expr. 1957 TO 2007

Placement Years 1927 TO 2007

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
36.5 - 37.5	\$6,056,515.72	\$4,976.00	0.00082	87.80
37.5 - 38.5	\$5,838,920.72	\$28.00	0.00000	87.72
38.5 - 39.5	\$5,758,014.72	\$285.00	0.00005	87.72
39.5 - 40.5	\$5,854,605.72	\$2,288.02	0.00040	87.72
40.5 - 41.5	\$5,583,141.70	\$30.54	0.00001	87.68
41.5 - 42.5	\$5,485,097.16	\$0.00	0.00000	87.68
42.5 - 43.5	\$5,360,303.16	\$95.50	0.00002	87.68
43.5 - 44.5	\$5,039,423.22	\$3,287.08	0.00065	87.68
44.5 - 45.5	\$4,772,224.72	\$8,899.00	0.00186	87.62
45.5 - 46.5	\$4,311,061.72	\$18,505.00	0.00429	87.46
46.5 - 47.5	\$3,938,612.58	\$19,942.00	0.00506	87.08
47.5 - 48.5	\$3,488,545.95	\$75,853.00	0.02174	86.64
48.5 - 49.5	\$2,829,578.18	\$29,252.00	0.01034	84.76
49.5 - 50.5	\$2,275,211.78	\$7,519.39	0.00330	83.88
50.5 - 51.5	\$1,720,767.14	\$25,223.41	0.01466	83.61
51.5 - 52.5	\$1,331,290.70	\$16,936.18	0.01272	82.38
52.5 - 53.5	\$917,467.91	\$1,664.68	0.00181	81.33
53.5 - 54.5	\$307,189.64	\$0.00	0.00000	81.19
54.5 - 55.5	\$126,888.69	\$587.77	0.00463	81.19
55.5 - 56.5	\$49,342.41	\$0.00	0.00000	80.81
56.5 - 57.5	\$29,398.41	\$0.00	0.00000	80.81
57.5 - 58.5	\$16,444.99	\$0.00	0.00000	80.81
58.5 - 59.5	\$16,191.21	\$0.00	0.00000	80.81
59.5 - 60.5	\$8,201.21	\$0.00	0.00000	80.81
60.5 - 61.5	\$6,391.67	\$0.00	0.00000	80.81
61.5 - 62.5	\$6,391.67	\$371.67	0.05815	80.81
62.5 - 63.5	\$4,864.00	\$371.67	0.07641	76.11
63.5 - 64.5	\$4,492.33	\$0.00	0.00000	70.29
64.5 - 65.5	\$3,803.33	\$404.00	0.10622	70.29
65.5 - 66.5	\$3,399.33	\$404.00	0.11885	62.83
66.5 - 67.5	\$844.00	\$0.00	0.00000	55.36
67.5 - 68.5	\$770.00	\$0.00	0.00000	55.36
68.5 - 69.5	\$770.00	\$0.00	0.00000	55.36
69.5 - 70.5	\$0.00	\$0.00	0.00000	55.36
70.5 - 71.5	\$0.00	\$0.00	0.00000	55.36
71.5 - 72.5	\$0.00	\$0.00	0.00000	55.36
72.5 - 73.5	\$0.00	\$0.00	0.00000	55.36

**Progress Energy Florida, Inc
Total Company**

366.00 UNDERGROUND CONDUIT

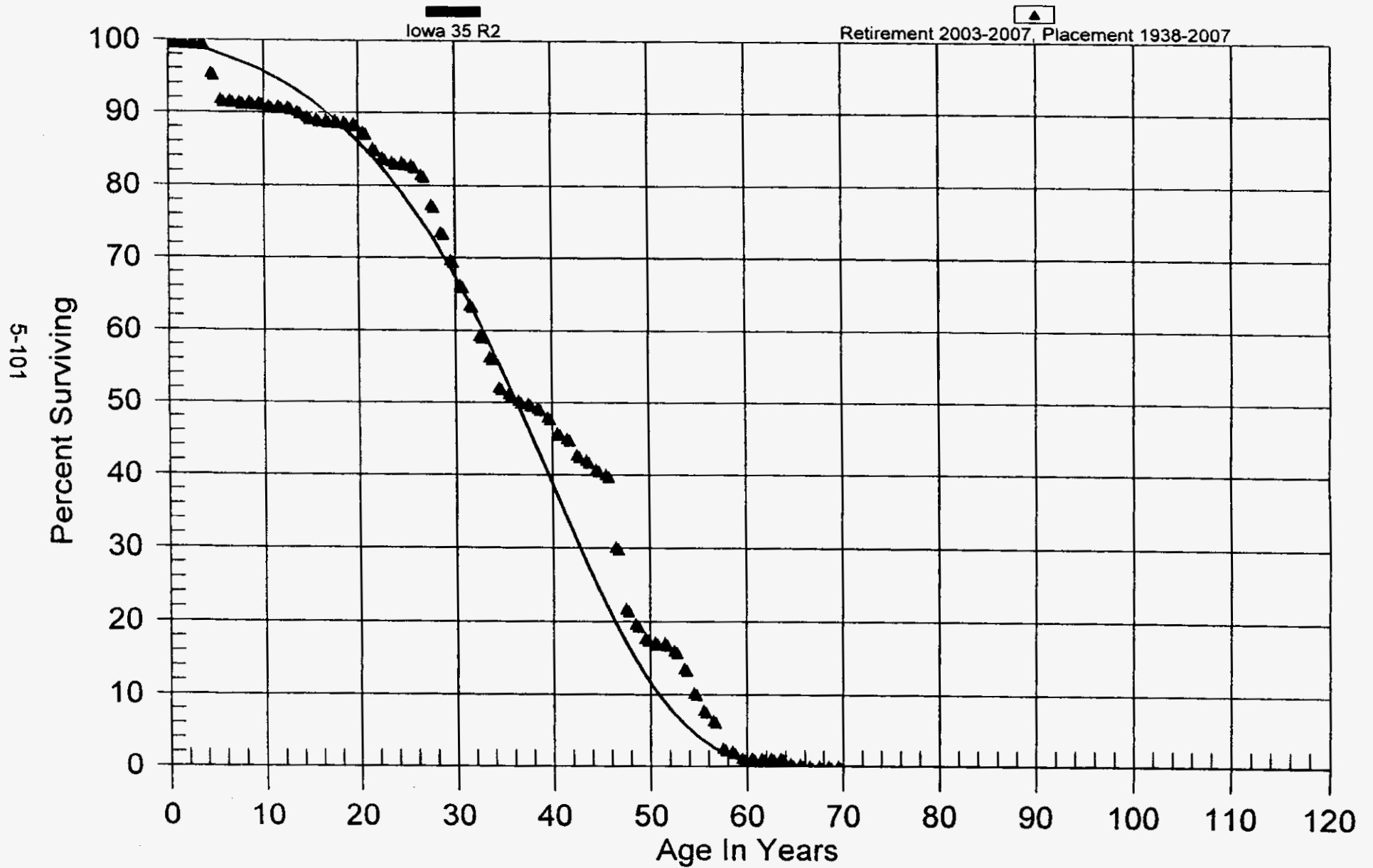
Observed Life Table

Retirement Expr. 1957 TO 2007

Placement Years 1927 TO 2007

<i>Age Interval</i>	<i>\$ Surviving At Beginning of Age Interval</i>	<i>\$ Retired During The Age Interval</i>	<i>Retirement Ratio</i>	<i>% Surviving At Beginning of Age Interval</i>
73.5 - 74.5	\$0.00	\$0.00	0.00000	55.36
74.5 - 75.5	\$0.00	\$0.00	0.00000	55.36
75.5 - 76.5	\$0.00	\$0.00	0.00000	55.36
76.5 - 77.5	\$0.00	\$0.00	0.00000	55.36
77.5 - 78.5	\$0.00	\$0.00	0.00000	55.36
78.5 - 79.5	\$0.00	\$0.00	0.00000	55.36
79.5 - 80.5	\$0.00	\$0.00	0.00000	55.36

Progress Energy Florida, Inc
Total Company
367.00 UNDERGROUND CONDUCTORS & DEVICES
Original And Smooth Survivor Curves



Progress Energy Florida, Inc
Total Company
367.00 UNDERGROUND CONDUCTORS & DEVICES

Observed Life Table
Retirement Expr. 2003 TO 2007
Placement Years 1938 TO 2007

<i>Age Interval</i>	<i>\$ Surviving At Beginning of Age Interval</i>	<i>\$ Retired During The Age Interval</i>	<i>Retirement Ratio</i>	<i>% Surviving At Beginning of Age Interval</i>
0.0 - 0.5	\$121,740,405.57	\$97,925.77	0.00080	100.00
0.5 - 1.5	\$122,268,369.78	\$31,450.32	0.00026	99.92
1.5 - 2.5	\$106,932,349.69	\$45,861.05	0.00043	99.89
2.5 - 3.5	\$115,565,861.37	\$143,399.00	0.00124	99.85
3.5 - 4.5	\$130,582,160.50	\$5,462,997.05	0.04184	99.73
4.5 - 5.5	\$140,676,882.59	\$5,318,887.36	0.03781	95.55
5.5 - 6.5	\$131,469,293.27	\$124,294.99	0.00095	91.94
6.5 - 7.5	\$144,229,245.07	\$349,128.09	0.00242	91.86
7.5 - 8.5	\$128,317,343.00	\$26,768.27	0.00021	91.63
8.5 - 9.5	\$110,457,336.26	\$109,579.36	0.00099	91.61
9.5 - 10.5	\$98,777,635.90	\$490,161.98	0.00496	91.52
10.5 - 11.5	\$91,968,508.92	\$10,101.52	0.00011	91.07
11.5 - 12.5	\$87,567,748.48	\$150,071.29	0.00171	91.06
12.5 - 13.5	\$82,069,557.53	\$501,137.60	0.00611	90.90
13.5 - 14.5	\$78,240,973.93	\$636,598.75	0.00814	90.35
14.5 - 15.5	\$69,500,608.18	\$318,608.75	0.00458	89.61
15.5 - 16.5	\$64,630,337.00	\$98,427.47	0.00152	89.20
16.5 - 17.5	\$55,899,016.43	\$42,078.71	0.00075	89.07
17.5 - 18.5	\$49,874,326.72	\$64,157.29	0.00129	89.00
18.5 - 19.5	\$42,945,769.00	\$124,883.58	0.00291	88.88
19.5 - 20.5	\$36,602,146.50	\$491,458.92	0.01343	88.63
20.5 - 21.5	\$31,115,731.37	\$792,859.48	0.02548	87.44
21.5 - 22.5	\$25,983,598.81	\$378,761.31	0.01458	85.21
22.5 - 23.5	\$21,785,852.00	\$143,438.00	0.00658	83.97
23.5 - 24.5	\$18,747,835.00	\$29,399.00	0.00157	83.41
24.5 - 25.5	\$16,455,549.00	\$70,257.46	0.00427	83.28
25.5 - 26.5	\$13,969,447.54	\$223,945.47	0.01603	82.93
26.5 - 27.5	\$11,933,026.07	\$605,537.37	0.05074	81.60
27.5 - 28.5	\$11,288,961.23	\$549,745.07	0.04870	77.46
28.5 - 29.5	\$11,563,523.77	\$606,027.86	0.05241	73.68
29.5 - 30.5	\$11,158,568.91	\$555,106.00	0.04975	69.82
30.5 - 31.5	\$9,697,351.87	\$404,526.37	0.04172	66.35
31.5 - 32.5	\$7,837,653.82	\$517,529.31	0.06603	63.58
32.5 - 33.5	\$5,314,451.65	\$267,249.98	0.05029	59.38
33.5 - 34.5	\$3,048,423.61	\$225,767.66	0.07406	56.40
34.5 - 35.5	\$2,669,665.68	\$48,112.27	0.01802	52.22
35.5 - 36.5	\$2,708,230.23	\$47,529.58	0.01755	51.28

Progress Energy Florida, Inc
Total Company
367.00 UNDERGROUND CONDUCTORS & DEVICES

Observed Life Table
Retirement Expr. 2003 TO 2007
Placement Years 1938 TO 2007

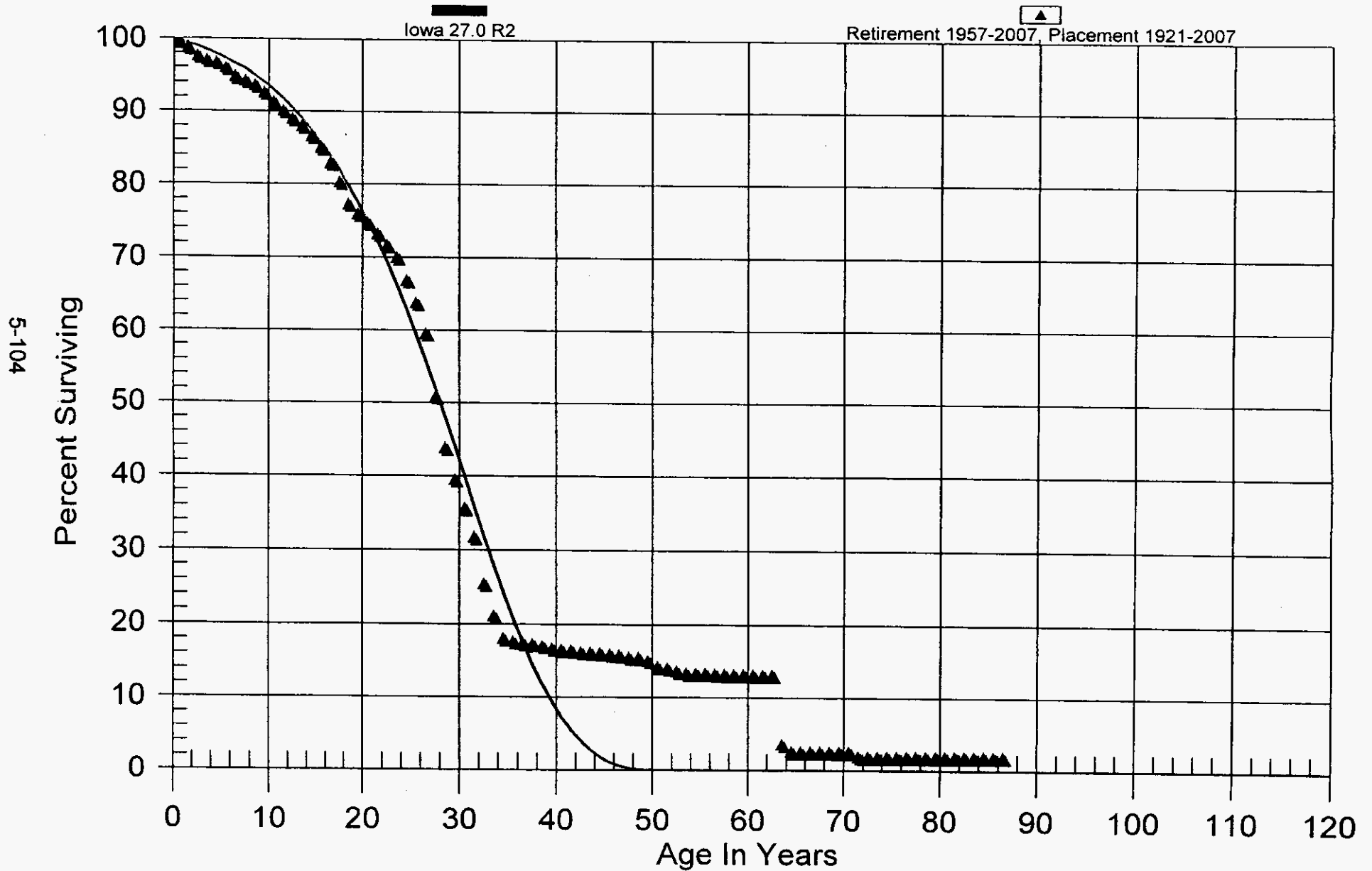
<i>Age Interval</i>	<i>\$ Surviving At Beginning of Age Interval</i>	<i>\$ Retired During The Age Interval</i>	<i>Retirement Ratio</i>	<i>% Surviving At Beginning of Age Interval</i>
36.5 - 37.5	\$2,770,316.42	\$22,444.82	0.00810	50.38
37.5 - 38.5	\$2,414,994.60	\$32,597.62	0.01350	49.97
38.5 - 39.5	\$2,059,570.44	\$52,103.99	0.02530	49.30
39.5 - 40.5	\$1,476,386.73	\$67,560.00	0.04576	48.05
40.5 - 41.5	\$1,346,940.73	\$22,351.04	0.01659	45.85
41.5 - 42.5	\$1,083,913.86	\$54,252.73	0.05005	45.09
42.5 - 43.5	\$1,176,558.40	\$21,476.92	0.01825	42.83
43.5 - 44.5	\$1,194,932.41	\$34,691.00	0.02903	42.05
44.5 - 45.5	\$1,254,719.45	\$22,448.00	0.01789	40.83
45.5 - 46.5	\$1,105,166.23	\$273,304.84	0.24730	40.10
46.5 - 47.5	\$898,889.53	\$249,498.66	0.27756	30.18
47.5 - 48.5	\$749,904.05	\$70,684.38	0.09426	21.81
48.5 - 49.5	\$641,810.17	\$61,182.31	0.09533	19.75
49.5 - 50.5	\$441,831.29	\$15,262.00	0.03454	17.87
50.5 - 51.5	\$421,979.43	\$1,863.00	0.00441	17.25
51.5 - 52.5	\$296,017.28	\$17,734.00	0.05991	17.17
52.5 - 53.5	\$190,301.48	\$28,762.00	0.15114	16.15
53.5 - 54.5	\$84,037.74	\$20,742.00	0.24682	13.70
54.5 - 55.5	\$55,482.65	\$13,138.00	0.23679	10.32
55.5 - 56.5	\$36,046.11	\$6,479.00	0.17974	7.88
56.5 - 57.5	\$28,115.17	\$16,810.00	0.59790	6.46
57.5 - 58.5	\$10,069.17	\$1,530.00	0.15195	2.60
58.5 - 59.5	\$4,503.52	\$2,055.00	0.45631	2.20
59.5 - 60.5	(\$1,384.48)	\$0.00	0.00000	1.20
60.5 - 61.5	(\$924.94)	\$0.00	0.00000	1.20
61.5 - 62.5	\$2,778.00	\$0.00	0.00000	1.20
62.5 - 63.5	\$3,167.00	\$0.00	0.00000	1.20
63.5 - 64.5	\$4,201.00	\$2,778.00	0.66127	1.20
64.5 - 65.5	\$1,528.00	\$242.00	0.15838	0.41
65.5 - 66.5	\$1,286.00	\$1,034.00	0.80404	0.34
66.5 - 67.5	\$252.00	\$0.00	0.00000	0.07
67.5 - 68.5	\$105.00	\$0.00	0.00000	0.07
68.5 - 69.5	\$105.00	\$0.00	0.00000	0.07

Progress Energy Florida, Inc

Total Company

368.00 LINE TRANSFORMERS

Original And Smooth Survivor Curves



Progress Energy Florida, Inc

Total Company

368.00 LINE TRANSFORMERS

Observed Life Table

Retirement Expr. 1957 TO 2007

Placement Years 1921 TO 2007

<i>Age Interval</i>	<i>\$ Surviving At Beginning of Age Interval</i>	<i>\$ Retired During The Age Interval</i>	<i>Retirement Ratio</i>	<i>% Surviving At Beginning of Age Interval</i>
0.0 - 0.5	\$635,664,669.67	\$1,927,506.55	0.00303	100.00
0.5 - 1.5	\$592,131,152.75	\$5,111,371.35	0.00863	99.70
1.5 - 2.5	\$549,688,731.00	\$6,640,323.21	0.01208	98.84
2.5 - 3.5	\$521,806,732.69	\$3,148,945.87	0.00603	97.64
3.5 - 4.5	\$495,713,152.33	\$1,499,991.17	0.00303	97.05
4.5 - 5.5	\$472,725,633.49	\$3,572,274.98	0.00756	96.76
5.5 - 6.5	\$455,198,010.89	\$5,638,308.41	0.01239	96.03
6.5 - 7.5	\$444,136,612.53	\$2,788,969.66	0.00628	94.84
7.5 - 8.5	\$424,215,583.60	\$2,869,171.64	0.00676	94.24
8.5 - 9.5	\$405,529,003.74	\$4,267,224.64	0.01052	93.61
9.5 - 10.5	\$387,347,830.71	\$5,316,259.77	0.01372	92.62
10.5 - 11.5	\$366,311,052.22	\$4,906,800.55	0.01340	91.35
11.5 - 12.5	\$345,024,231.61	\$4,243,404.06	0.01230	90.13
12.5 - 13.5	\$328,627,431.16	\$3,791,342.57	0.01154	89.02
13.5 - 14.5	\$312,172,276.55	\$4,785,421.40	0.01533	87.99
14.5 - 15.5	\$289,334,369.30	\$5,172,370.59	0.01788	86.64
15.5 - 16.5	\$271,062,881.56	\$6,909,745.60	0.02549	85.09
16.5 - 17.5	\$250,664,112.80	\$7,848,235.41	0.03131	82.92
17.5 - 18.5	\$228,392,818.98	\$8,567,378.89	0.03751	80.33
18.5 - 19.5	\$206,866,108.15	\$3,595,473.49	0.01738	77.31
19.5 - 20.5	\$195,914,239.44	\$3,001,793.17	0.01532	75.97
20.5 - 21.5	\$182,421,887.47	\$3,767,289.00	0.02065	74.81
21.5 - 22.5	\$166,252,820.15	\$3,520,278.02	0.02117	73.26
22.5 - 23.5	\$148,850,540.25	\$3,456,943.08	0.02322	71.71
23.5 - 24.5	\$130,805,636.69	\$5,891,566.13	0.04504	70.04
24.5 - 25.5	\$115,370,293.07	\$5,332,059.02	0.04622	66.89
25.5 - 26.5	\$104,015,684.96	\$6,858,720.88	0.06594	63.80
26.5 - 27.5	\$90,120,451.93	\$13,215,799.81	0.14665	59.59
27.5 - 28.5	\$71,711,051.57	\$9,894,657.99	0.13798	50.85
28.5 - 29.5	\$56,480,107.51	\$5,507,693.76	0.09752	43.84
29.5 - 30.5	\$44,833,067.37	\$4,369,336.52	0.09746	39.56
30.5 - 31.5	\$38,092,251.07	\$4,150,146.04	0.10895	35.71
31.5 - 32.5	\$31,855,599.43	\$6,365,853.71	0.19983	31.82
32.5 - 33.5	\$24,121,331.19	\$4,079,656.93	0.16913	25.46
33.5 - 34.5	\$14,713,097.02	\$2,142,415.43	0.14561	21.15
34.5 - 35.5	\$9,478,638.37	\$217,980.88	0.02300	18.07
35.5 - 36.5	\$7,978,471.49	\$75,152.00	0.00942	17.66

Progress Energy Florida, Inc
Total Company
368.00 LINE TRANSFORMERS

Observed Life Table
Retirement Expr. 1957 TO 2007
Placement Years 1921 TO 2007

<i>Age Interval</i>	<i>\$ Surviving At Beginning of Age Interval</i>	<i>\$ Retired During The Age Interval</i>	<i>Retirement Ratio</i>	<i>% Surviving At Beginning of Age Interval</i>
36.5 - 37.5	\$6,828,376.49	\$67,654.07	0.00991	17.49
37.5 - 38.5	\$5,682,337.24	\$89,621.86	0.01577	17.32
38.5 - 39.5	\$5,065,570.38	\$100,332.38	0.01981	17.04
39.5 - 40.5	\$4,298,446.00	\$40,954.00	0.00953	16.71
40.5 - 41.5	\$3,511,219.00	\$15,277.47	0.00435	16.55
41.5 - 42.5	\$2,883,582.11	\$42,114.67	0.01460	16.48
42.5 - 43.5	\$2,360,818.44	\$11,535.16	0.00489	16.23
43.5 - 44.5	\$1,910,240.44	\$7,068.82	0.00370	16.16
44.5 - 45.5	\$1,809,471.29	\$16,409.10	0.00907	16.10
45.5 - 46.5	\$1,617,314.19	\$14,132.59	0.00874	15.95
46.5 - 47.5	\$1,444,601.07	\$23,597.54	0.01633	15.81
47.5 - 48.5	\$1,137,168.27	\$4,370.00	0.00384	15.55
48.5 - 49.5	\$865,021.81	\$22,611.90	0.02614	15.49
49.5 - 50.5	\$657,282.46	\$35,822.92	0.05450	15.09
50.5 - 51.5	\$426,290.18	\$5,090.00	0.01194	14.26
51.5 - 52.5	\$324,491.26	\$9,183.28	0.02830	14.09
52.5 - 53.5	\$208,580.59	\$4,872.00	0.02336	13.70
53.5 - 54.5	\$69,692.62	\$0.00	0.00000	13.38
54.5 - 55.5	\$58,218.62	\$0.00	0.00000	13.38
55.5 - 56.5	\$57,821.62	\$352.00	0.00609	13.38
56.5 - 57.5	\$37,759.32	\$174.00	0.00461	13.29
57.5 - 58.5	\$35,897.32	\$57.00	0.00159	13.23
58.5 - 59.5	\$31,702.38	\$0.00	0.00000	13.21
59.5 - 60.5	\$22,372.00	\$77.00	0.00344	13.21
60.5 - 61.5	\$10,060.00	\$0.00	0.00000	13.17
61.5 - 62.5	\$10,060.00	\$0.00	0.00000	13.17
62.5 - 63.5	\$9,846.00	\$7,140.00	0.72517	13.17
63.5 - 64.5	\$1,034.00	\$278.00	0.26886	3.62
64.5 - 65.5	\$756.00	\$0.00	0.00000	2.65
65.5 - 66.5	\$695.00	\$0.00	0.00000	2.65
66.5 - 67.5	\$695.00	\$0.00	0.00000	2.65
67.5 - 68.5	\$272.00	\$0.00	0.00000	2.65
68.5 - 69.5	\$272.00	\$0.00	0.00000	2.65
69.5 - 70.5	\$220.00	\$0.00	0.00000	2.65
70.5 - 71.5	\$220.00	\$59.00	0.26818	2.65
71.5 - 72.5	\$0.00	\$0.00	0.00000	1.94
72.5 - 73.5	\$0.00	\$0.00	0.00000	1.94

Progress Energy Florida, Inc
Total Company
368.00 LINE TRANSFORMERS

Observed Life Table
Retirement Expr. 1957 TO 2007
Placement Years 1921 TO 2007

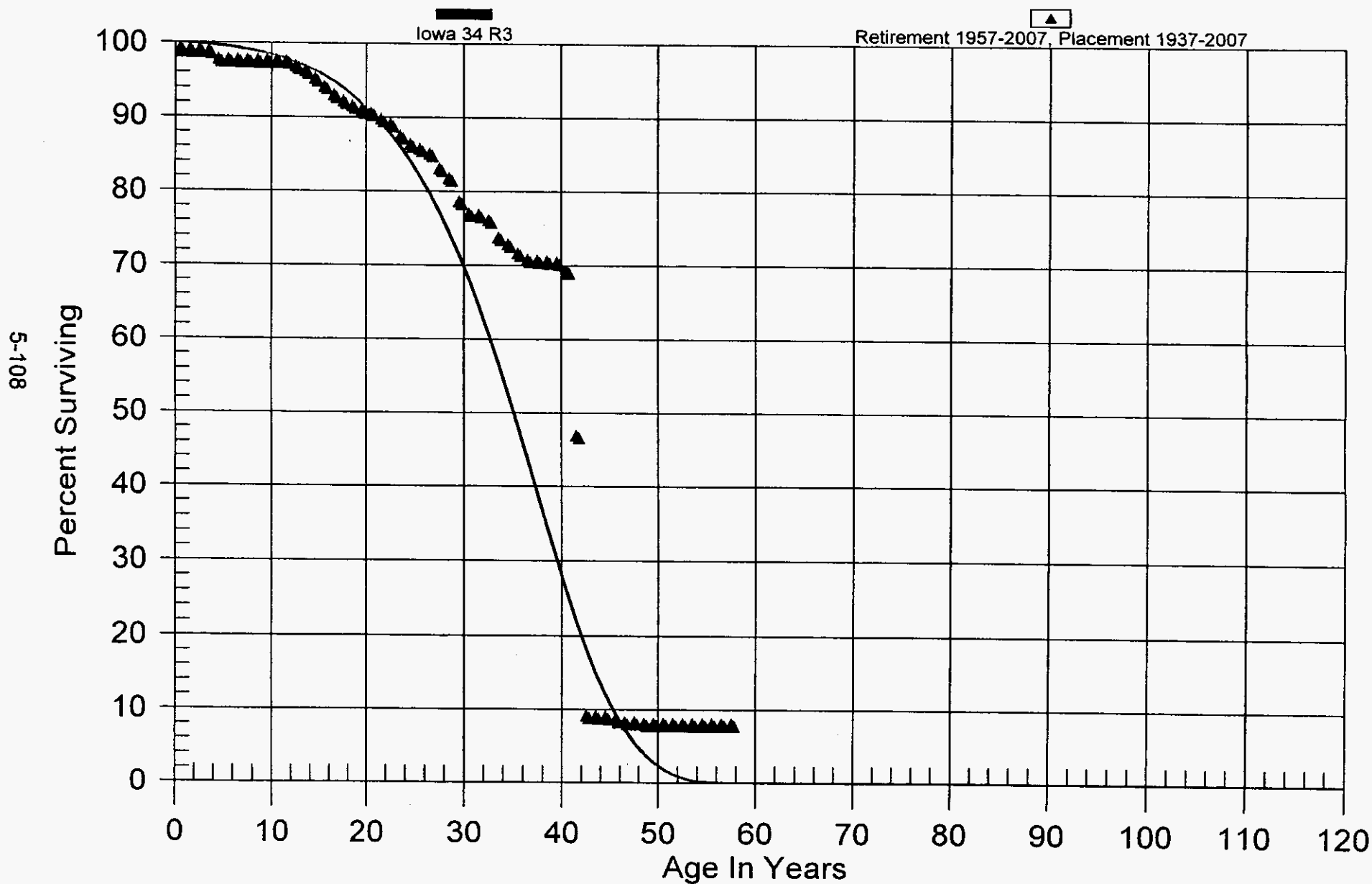
<i>Age Interval</i>	<i>\$ Surviving At Beginning of Age Interval</i>	<i>\$ Retired During The Age Interval</i>	<i>Retirement Ratio</i>	<i>% Surviving At Beginning of Age Interval</i>
73.5 - 74.5	\$0.00	\$0.00	0.00000	1.94
74.5 - 75.5	\$0.00	\$0.00	0.00000	1.94
75.5 - 76.5	\$0.00	\$0.00	0.00000	1.94
76.5 - 77.5	\$0.00	\$0.00	0.00000	1.94
77.5 - 78.5	\$0.00	\$0.00	0.00000	1.94
78.5 - 79.5	\$0.00	\$0.00	0.00000	1.94
79.5 - 80.5	\$0.00	\$0.00	0.00000	1.94
80.5 - 81.5	\$0.00	\$0.00	0.00000	1.94
81.5 - 82.5	\$0.00	\$0.00	0.00000	1.94
82.5 - 83.5	\$0.00	\$0.00	0.00000	1.94
83.5 - 84.5	\$0.00	\$0.00	0.00000	1.94
84.5 - 85.5	\$0.00	\$0.00	0.00000	1.94
85.5 - 86.5	\$0.00	\$0.00	0.00000	1.94

Progress Energy Florida, Inc

Total Company

369.10 SERVICES-OVERHEAD

Original And Smooth Survivor Curves



Progress Energy Florida, Inc

Total Company

369.10 SERVICES-OVERHEAD

Observed Life Table

Retirement Expr. 1957 TO 2007

Placement Years 1937 TO 2007

<i>Age Interval</i>	<i>\$ Surviving At Beginning of Age Interval</i>	<i>\$ Retired During The Age Interval</i>	<i>Retirement Ratio</i>	<i>% Surviving At Beginning of Age Interval</i>
0.0 - 0.5	\$85,932,950.16	\$625,991.00	0.00728	100.00
0.5 - 1.5	\$85,906,047.16	\$157,488.75	0.00183	99.27
1.5 - 2.5	\$86,057,235.98	\$21,315.97	0.00025	99.09
2.5 - 3.5	\$86,110,291.11	\$118,425.97	0.00138	99.07
3.5 - 4.5	\$83,065,195.40	\$884,481.37	0.01065	98.93
4.5 - 5.5	\$81,545,047.66	\$17,249.94	0.00021	97.88
5.5 - 6.5	\$81,889,413.72	\$25,428.76	0.00031	97.85
6.5 - 7.5	\$81,670,413.55	\$42,143.37	0.00052	97.82
7.5 - 8.5	\$80,738,820.87	\$22,056.82	0.00027	97.77
8.5 - 9.5	\$79,385,620.81	\$33,052.85	0.00042	97.75
9.5 - 10.5	\$78,225,932.33	\$18,134.88	0.00023	97.71
10.5 - 11.5	\$77,228,493.27	\$46,005.26	0.00060	97.68
11.5 - 12.5	\$73,691,751.86	\$492,504.92	0.00668	97.63
12.5 - 13.5	\$70,104,389.82	\$492,936.05	0.00703	96.97
13.5 - 14.5	\$67,067,877.03	\$732,907.46	0.01093	96.29
14.5 - 15.5	\$63,313,598.49	\$705,755.66	0.01115	95.24
15.5 - 16.5	\$59,743,593.88	\$702,913.70	0.01177	94.18
16.5 - 17.5	\$56,367,224.64	\$522,845.84	0.00928	93.07
17.5 - 18.5	\$53,419,222.46	\$371,127.67	0.00695	92.21
18.5 - 19.5	\$50,125,127.49	\$329,869.70	0.00658	91.57
19.5 - 20.5	\$47,107,974.83	\$174,233.24	0.00370	90.96
20.5 - 21.5	\$43,423,754.26	\$401,383.17	0.00924	90.63
21.5 - 22.5	\$39,441,365.59	\$299,280.43	0.00759	89.79
22.5 - 23.5	\$36,313,355.40	\$656,993.28	0.01809	89.11
23.5 - 24.5	\$33,089,600.29	\$417,805.64	0.01263	87.50
24.5 - 25.5	\$29,980,739.08	\$212,907.36	0.00710	86.39
25.5 - 26.5	\$27,487,942.00	\$204,674.57	0.00745	85.78
26.5 - 27.5	\$24,600,838.07	\$581,039.72	0.02362	85.14
27.5 - 28.5	\$21,881,602.71	\$345,887.80	0.01581	83.13
28.5 - 29.5	\$19,407,433.48	\$737,661.35	0.03801	81.81
29.5 - 30.5	\$17,045,363.85	\$352,038.92	0.02065	78.70
30.5 - 31.5	\$14,994,835.73	\$34,914.40	0.00233	77.08
31.5 - 32.5	\$13,635,937.68	\$136,023.10	0.00998	76.90
32.5 - 33.5	\$12,575,681.50	\$384,872.37	0.03060	76.13
33.5 - 34.5	\$11,170,616.53	\$134,256.00	0.01202	73.80
34.5 - 35.5	\$9,654,275.63	\$158,893.88	0.01646	72.91
35.5 - 36.5	\$7,642,512.12	\$94,105.55	0.01231	71.71

Progress Energy Florida, Inc

Total Company

369.10 SERVICES-OVERHEAD

Observed Life Table

Retirement Expr. 1957 TO 2007

Placement Years 1937 TO 2007

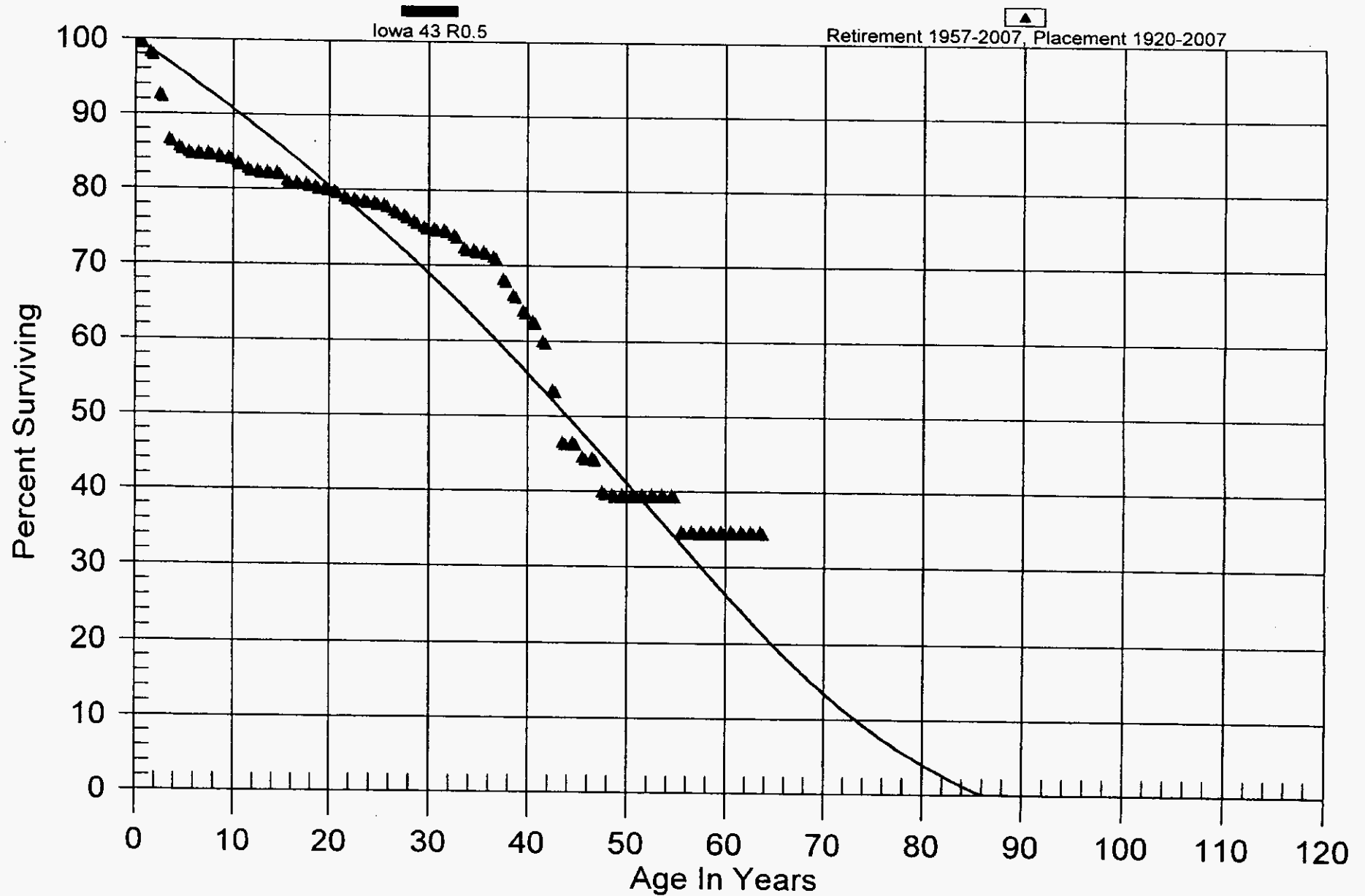
Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
36.5 - 37.5	\$5,675,655.57	\$9,406.60	0.00166	70.83
37.5 - 38.5	\$4,606,353.85	\$4,449.00	0.00097	70.71
38.5 - 39.5	\$3,655,696.40	\$7,228.75	0.00198	70.65
39.5 - 40.5	\$2,762,097.25	\$45,537.42	0.01649	70.51
40.5 - 41.5	\$1,822,257.83	\$588,315.61	0.32285	69.34
41.5 - 42.5	\$373,686.97	\$300,514.34	0.80419	46.96
42.5 - 43.5	\$22,158.00	\$163.00	0.00736	9.19
43.5 - 44.5	\$8,758.00	\$60.00	0.00685	9.13
44.5 - 45.5	\$1,292.00	\$58.00	0.04489	9.06
45.5 - 46.5	\$1,234.00	\$43.00	0.03485	8.66
46.5 - 47.5	\$1,190.00	\$0.00	0.00000	8.36
47.5 - 48.5	\$1,190.00	\$29.00	0.02437	8.36
48.5 - 49.5	\$1,186.00	\$0.00	0.00000	8.15
49.5 - 50.5	\$1,186.00	\$0.00	0.00000	8.15
50.5 - 51.5	\$1,142.00	\$0.00	0.00000	8.15
51.5 - 52.5	\$477.00	\$0.00	0.00000	8.15
52.5 - 53.5	\$534.00	\$0.00	0.00000	8.15
53.5 - 54.5	\$456.00	\$0.00	0.00000	8.15
54.5 - 55.5	\$304.00	\$0.00	0.00000	8.15
55.5 - 56.5	\$304.00	\$0.00	0.00000	8.15
56.5 - 57.5	\$14.00	\$0.00	0.00000	8.15

Progress Energy Florida, Inc

Total Company

369.20 SERVICES-UNDERGROUND

Original And Smooth Survivor Curves



5-111

Progress Energy Florida, Inc
Total Company
369.20 SERVICES-UNDERGROUND

Observed Life Table
Retirement Expr. 1957 TO 2007
Placement Years 1920 TO 2007

<i>Age Interval</i>	<i>\$ Surviving At Beginning of Age Interval</i>	<i>\$ Retired During The Age Interval</i>	<i>Retirement Ratio</i>	<i>% Surviving At Beginning of Age Interval</i>
0.0 - 0.5	\$456,674,483.15	\$742,804.96	0.00163	100.00
0.5 - 1.5	\$437,474,637.42	\$6,595,417.11	0.01508	99.84
1.5 - 2.5	\$402,324,518.34	\$22,955,464.89	0.05706	98.33
2.5 - 3.5	\$342,707,918.78	\$22,317,378.11	0.06512	92.72
3.5 - 4.5	\$290,712,462.21	\$3,170,931.87	0.01091	86.68
4.5 - 5.5	\$263,746,745.16	\$1,981,018.84	0.00751	85.74
5.5 - 6.5	\$246,196,239.85	\$246,734.00	0.00100	85.09
6.5 - 7.5	\$240,874,544.00	\$163,973.00	0.00068	85.01
7.5 - 8.5	\$220,372,563.00	\$825,890.21	0.00375	84.95
8.5 - 9.5	\$199,713,143.79	\$584,101.11	0.00292	84.63
9.5 - 10.5	\$181,675,917.68	\$1,628,121.47	0.00896	84.39
10.5 - 11.5	\$166,226,927.42	\$1,549,675.58	0.00932	83.63
11.5 - 12.5	\$155,197,104.95	\$433,732.47	0.00279	82.85
12.5 - 13.5	\$144,770,298.95	\$191,408.37	0.00132	82.62
13.5 - 14.5	\$136,828,129.16	\$83,456.08	0.00061	82.51
14.5 - 15.5	\$126,868,085.55	\$1,819,535.92	0.01434	82.46
15.5 - 16.5	\$115,911,525.00	\$235,810.72	0.00203	81.28
16.5 - 17.5	\$107,013,851.36	\$242,638.73	0.00227	81.11
17.5 - 18.5	\$99,514,789.55	\$419,263.89	0.00421	80.93
18.5 - 19.5	\$91,315,643.38	\$260,312.37	0.00285	80.59
19.5 - 20.5	\$83,381,757.74	\$402,307.35	0.00482	80.36
20.5 - 21.5	\$73,730,069.28	\$729,273.97	0.00989	79.97
21.5 - 22.5	\$66,423,191.49	\$228,447.78	0.00344	79.18
22.5 - 23.5	\$55,623,176.06	\$116,377.00	0.00209	78.90
23.5 - 24.5	\$47,862,851.22	\$153,503.45	0.00321	78.74
24.5 - 25.5	\$43,501,429.55	\$176,865.00	0.00407	78.49
25.5 - 26.5	\$40,027,412.55	\$414,833.45	0.01036	78.17
26.5 - 27.5	\$32,647,229.55	\$258,261.96	0.00791	77.36
27.5 - 28.5	\$27,963,345.59	\$280,894.09	0.01005	76.75
28.5 - 29.5	\$23,139,477.95	\$231,853.00	0.01002	75.97
29.5 - 30.5	\$19,043,298.91	\$50,035.00	0.00263	75.21
30.5 - 31.5	\$15,940,427.00	\$48,071.73	0.00302	75.02
31.5 - 32.5	\$13,641,513.27	\$131,208.84	0.00962	74.79
32.5 - 33.5	\$11,675,701.43	\$261,327.66	0.02238	74.07
33.5 - 34.5	\$8,024,124.50	\$25,811.48	0.00322	72.41
34.5 - 35.5	\$4,829,130.86	\$14,813.20	0.00307	72.18
35.5 - 36.5	\$2,434,349.32	\$24,375.00	0.01001	71.96

Progress Energy Florida, Inc
Total Company
369.20 SERVICES-UNDERGROUND

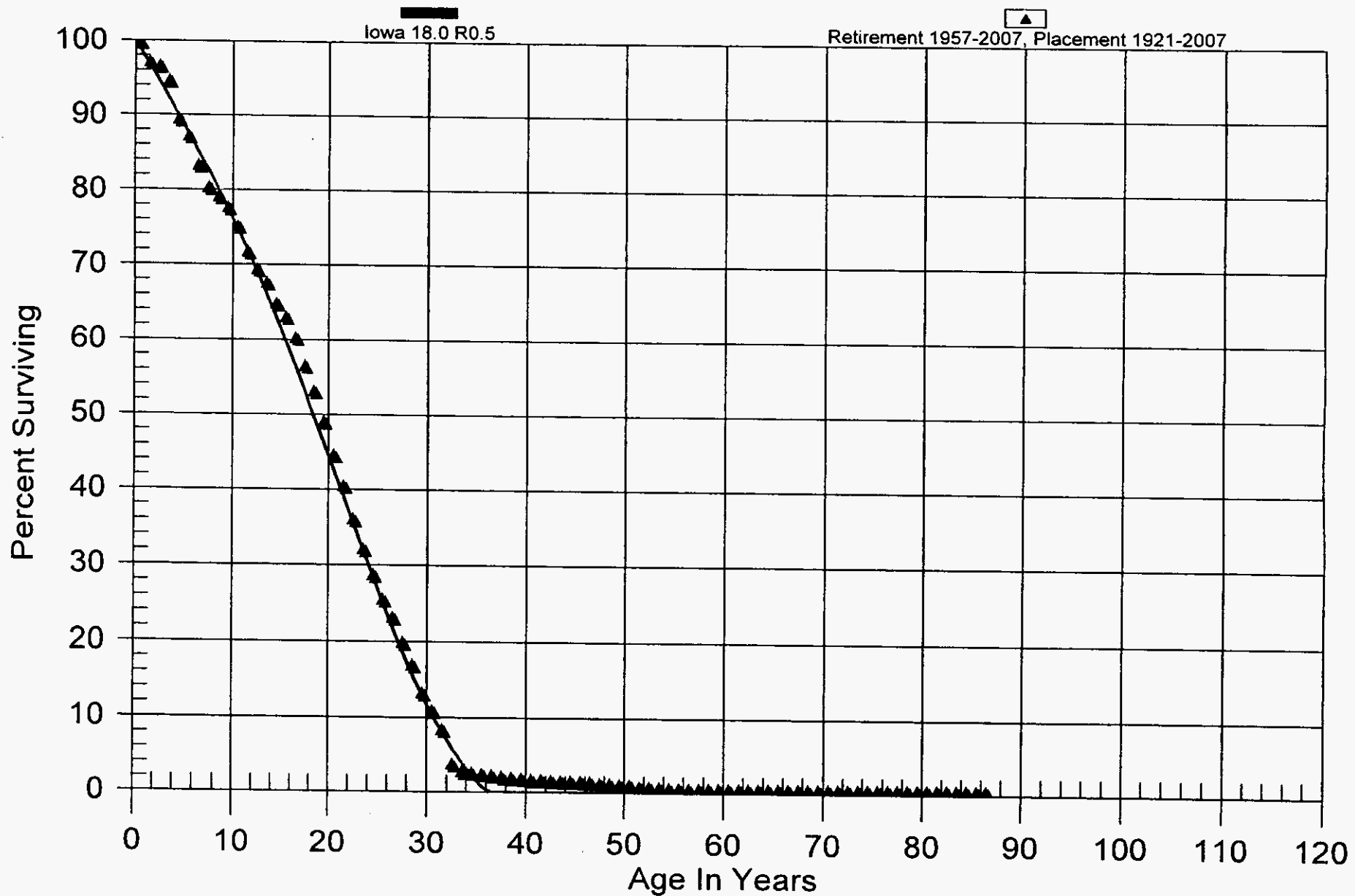
Observed Life Table
Retirement Expr. 1957 TO 2007
Placement Years 1920 TO 2007

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
36.5 - 37.5	\$1,266,520.80	\$52,234.34	0.04124	71.24
37.5 - 38.5	\$1,026,682.66	\$32,172.13	0.03134	68.30
38.5 - 39.5	\$655,295.53	\$20,583.13	0.03141	66.16
39.5 - 40.5	\$420,105.74	\$9,228.00	0.02197	64.08
40.5 - 41.5	\$346,091.87	\$14,581.00	0.04213	62.67
41.5 - 42.5	\$283,485.00	\$30,368.00	0.10712	60.03
42.5 - 43.5	\$201,988.00	\$26,372.00	0.13056	53.60
43.5 - 44.5	\$154,587.00	\$71.00	0.00046	48.60
44.5 - 45.5	\$141,244.00	\$5,949.66	0.04212	46.58
45.5 - 46.5	\$126,087.34	\$347.00	0.00275	44.62
46.5 - 47.5	\$106,422.34	\$10,841.00	0.10187	44.50
47.5 - 48.5	\$82,744.00	\$692.00	0.00836	39.96
48.5 - 49.5	\$40,106.00	\$0.00	0.00000	39.63
49.5 - 50.5	\$10,657.00	\$0.00	0.00000	39.63
50.5 - 51.5	\$1,134.00	\$0.00	0.00000	39.63
51.5 - 52.5	\$1,313.00	\$0.00	0.00000	39.63
52.5 - 53.5	\$245.00	\$0.00	0.00000	39.63
53.5 - 54.5	\$245.00	\$0.00	0.00000	39.63
54.5 - 55.5	\$221.00	\$27.00	0.12217	39.63
55.5 - 56.5	\$194.00	\$0.00	0.00000	34.79
56.5 - 57.5	\$194.00	\$0.00	0.00000	34.79
57.5 - 58.5	\$194.00	\$0.00	0.00000	34.79
58.5 - 59.5	\$194.00	\$0.00	0.00000	34.79
59.5 - 60.5	\$194.00	\$0.00	0.00000	34.79
60.5 - 61.5	\$194.00	\$0.00	0.00000	34.79
61.5 - 62.5	\$194.00	\$0.00	0.00000	34.79
62.5 - 63.5	\$194.00	\$0.00	0.00000	34.79

Progress Energy Florida, Inc

Total Company
370.00 METERS

Original And Smooth Survivor Curves



5-114

Progress Energy Florida, Inc
Total Company
370.00 METERS

Observed Life Table
Retirement Expr. 1957 TO 2007
Placement Years 1921 TO 2007

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
0.0 - 0.5	\$250,627,355.08	\$337,483.25	0.00135	100.00
0.5 - 1.5	\$250,549,852.59	\$6,724,315.81	0.02684	99.87
1.5 - 2.5	\$241,620,406.08	\$1,175,203.90	0.00486	97.19
2.5 - 3.5	\$166,312,912.37	\$3,433,194.90	0.02064	96.71
3.5 - 4.5	\$161,841,217.62	\$8,842,708.43	0.05484	94.72
4.5 - 5.5	\$152,461,137.39	\$3,843,590.11	0.02521	89.54
5.5 - 6.5	\$146,739,329.05	\$6,593,905.66	0.04494	87.28
6.5 - 7.5	\$134,974,805.96	\$4,822,077.80	0.03573	83.36
7.5 - 8.5	\$129,067,314.08	\$1,930,399.59	0.01496	80.38
8.5 - 9.5	\$126,492,513.00	\$2,362,401.85	0.01868	79.18
9.5 - 10.5	\$123,227,652.15	\$3,911,014.77	0.03174	77.70
10.5 - 11.5	\$117,405,451.94	\$5,326,466.07	0.04537	75.24
11.5 - 12.5	\$110,108,246.87	\$3,572,030.92	0.03244	71.82
12.5 - 13.5	\$104,624,491.29	\$2,748,334.46	0.02627	69.49
13.5 - 14.5	\$102,092,241.48	\$4,163,002.74	0.04078	67.67
14.5 - 15.5	\$96,776,987.70	\$2,692,393.57	0.02782	64.91
15.5 - 16.5	\$92,974,465.13	\$4,060,372.40	0.04367	63.10
16.5 - 17.5	\$87,791,232.39	\$5,466,872.38	0.06227	60.35
17.5 - 18.5	\$81,036,926.01	\$4,809,984.00	0.05936	56.59
18.5 - 19.5	\$75,130,113.76	\$5,797,796.96	0.07717	53.23
19.5 - 20.5	\$68,385,637.19	\$6,187,259.51	0.09048	49.12
20.5 - 21.5	\$60,239,682.21	\$5,563,411.36	0.09235	44.68
21.5 - 22.5	\$53,065,574.16	\$5,761,767.56	0.10858	40.55
22.5 - 23.5	\$46,216,907.25	\$5,048,970.88	0.10925	36.15
23.5 - 24.5	\$39,996,873.03	\$4,197,868.15	0.10495	32.20
24.5 - 25.5	\$34,585,592.39	\$3,842,665.10	0.11111	28.82
25.5 - 26.5	\$30,224,038.29	\$2,789,063.79	0.09228	25.62
26.5 - 27.5	\$26,980,452.00	\$3,792,727.75	0.14057	23.25
27.5 - 28.5	\$22,989,362.65	\$3,433,210.92	0.14934	19.98
28.5 - 29.5	\$19,410,002.98	\$4,234,583.32	0.21817	17.00
29.5 - 30.5	\$14,799,939.66	\$2,553,342.55	0.17252	13.29
30.5 - 31.5	\$12,131,212.11	\$2,811,893.88	0.23179	11.00
31.5 - 32.5	\$9,188,870.23	\$5,013,475.17	0.54560	8.45
32.5 - 33.5	\$4,124,044.06	\$1,089,278.75	0.26413	3.84
33.5 - 34.5	\$2,924,356.31	\$157,040.49	0.05370	2.83
34.5 - 35.5	\$2,328,979.45	\$127,290.86	0.05466	2.67
35.5 - 36.5	\$2,142,390.59	\$156,242.35	0.07293	2.53

Progress Energy Florida, Inc
Total Company
370.00 METERS

Observed Life Table
Retirement Expr. 1957 TO 2007
Placement Years 1921 TO 2007

<i>Age Interval</i>	<i>\$ Surviving At Beginning of Age Interval</i>	<i>\$ Retired During The Age Interval</i>	<i>Retirement Ratio</i>	<i>% Surviving At Beginning of Age Interval</i>
36.5 - 37.5	\$1,892,334.24	\$149,022.64	0.07875	2.34
37.5 - 38.5	\$1,668,858.60	\$99,436.34	0.05958	2.16
38.5 - 39.5	\$1,508,177.68	\$86,769.26	0.05753	2.03
39.5 - 40.5	\$1,401,715.75	\$71,978.85	0.05135	1.91
40.5 - 41.5	\$1,317,052.90	\$16,698.50	0.01268	1.81
41.5 - 42.5	\$1,251,685.01	\$45,856.00	0.03664	1.79
42.5 - 43.5	\$1,175,970.01	\$60,199.00	0.05119	1.73
43.5 - 44.5	\$1,067,767.01	\$28,559.00	0.02675	1.64
44.5 - 45.5	\$1,031,879.01	\$20,441.17	0.01981	1.59
45.5 - 46.5	\$1,002,585.84	\$38,292.52	0.03819	1.56
46.5 - 47.5	\$959,904.75	\$145,615.35	0.15170	1.50
47.5 - 48.5	\$796,663.91	\$6,683.26	0.00839	1.27
48.5 - 49.5	\$756,417.46	\$51,129.94	0.06759	1.26
49.5 - 50.5	\$703,199.65	\$27,952.20	0.03975	1.18
50.5 - 51.5	\$670,663.45	\$153,908.92	0.22949	1.13
51.5 - 52.5	\$159,336.10	\$688.00	0.00432	0.87
52.5 - 53.5	\$23,456.11	\$1,945.00	0.08292	0.87
53.5 - 54.5	\$17,776.51	\$1,943.00	0.10930	0.80
54.5 - 55.5	\$15,755.51	\$767.63	0.04872	0.71
55.5 - 56.5	\$14,987.88	\$984.37	0.06568	0.67
56.5 - 57.5	\$8,566.64	\$37.00	0.00432	0.63
57.5 - 58.5	\$7,956.64	\$64.00	0.00804	0.63
58.5 - 59.5	\$1,741.26	\$23.00	0.01321	0.62
59.5 - 60.5	(\$37.29)	\$0.00	0.00000	0.61
60.5 - 61.5	(\$37.29)	\$0.00	0.00000	0.61
61.5 - 62.5	\$23.00	\$0.00	0.00000	0.61
62.5 - 63.5	\$0.00	\$0.00	0.00000	0.61
63.5 - 64.5	\$0.00	\$0.00	0.00000	0.61
64.5 - 65.5	\$0.00	\$0.00	0.00000	0.61
65.5 - 66.5	\$0.00	\$0.00	0.00000	0.61
66.5 - 67.5	\$0.00	\$0.00	0.00000	0.61
67.5 - 68.5	\$0.00	\$0.00	0.00000	0.61
68.5 - 69.5	\$0.00	\$0.00	0.00000	0.61
69.5 - 70.5	\$0.00	\$0.00	0.00000	0.61
70.5 - 71.5	\$0.00	\$0.00	0.00000	0.61
71.5 - 72.5	\$0.00	\$0.00	0.00000	0.61
72.5 - 73.5	\$0.00	\$0.00	0.00000	0.61

Progress Energy Florida, Inc

Total Company

370.00 METERS

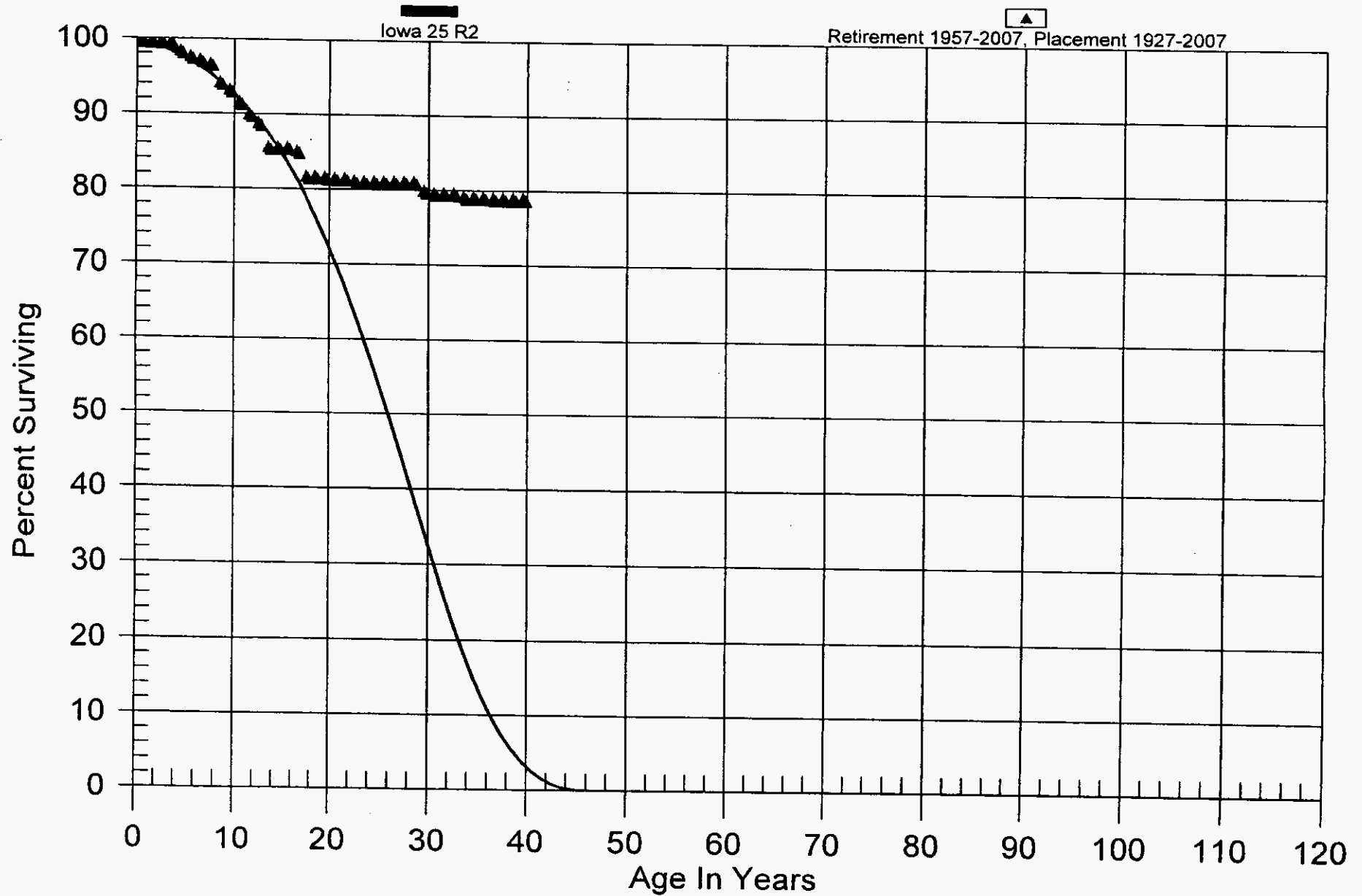
Observed Life Table

Retirement Expr. 1957 TO 2007

Placement Years 1921 TO 2007

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
73.5 - 74.5	\$0.00	\$0.00	0.00000	0.61
74.5 - 75.5	\$0.00	\$0.00	0.00000	0.61
75.5 - 76.5	\$0.00	\$0.00	0.00000	0.61
76.5 - 77.5	\$0.00	\$0.00	0.00000	0.61
77.5 - 78.5	\$0.00	\$0.00	0.00000	0.61
78.5 - 79.5	\$0.00	\$0.00	0.00000	0.61
79.5 - 80.5	\$0.00	\$0.00	0.00000	0.61
80.5 - 81.5	\$0.00	\$0.00	0.00000	0.61
81.5 - 82.5	\$0.00	\$0.00	0.00000	0.61
82.5 - 83.5	\$0.00	\$0.00	0.00000	0.61
83.5 - 84.5	\$0.00	\$0.00	0.00000	0.61
84.5 - 85.5	\$0.00	\$0.00	0.00000	0.61
85.5 - 86.5	\$0.00	\$0.00	0.00000	0.61

Progress Energy Florida, Inc
Total Company
371.00 INSTALLATION ON CUSTOMER PREMISES
Original And Smooth Survivor Curves



5-118

Progress Energy Florida, Inc
Total Company
371.00 INSTALLATION ON CUSTOMER PREMISES

Observed Life Table
Retirement Expr. 1957 TO 2007
Placement Years 1927 TO 2007

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
0.0 - 0.5	\$4,248,255.37	\$9,026.00	0.00212	100.00
0.5 - 1.5	\$4,231,284.23	\$2,403.00	0.00057	99.79
1.5 - 2.5	\$4,103,692.52	\$1,598.00	0.00039	99.73
2.5 - 3.5	\$4,125,925.58	\$4,640.00	0.00112	99.69
3.5 - 4.5	\$4,110,007.42	\$46,798.00	0.01139	99.58
4.5 - 5.5	\$4,028,349.72	\$30,611.00	0.00760	98.45
5.5 - 6.5	\$3,760,523.20	\$16,088.00	0.00428	97.70
6.5 - 7.5	\$2,308,231.84	\$13,262.00	0.00575	97.28
7.5 - 8.5	\$2,132,117.99	\$54,912.00	0.02575	96.72
8.5 - 9.5	\$1,956,410.99	\$20,040.00	0.01024	94.23
9.5 - 10.5	\$1,915,006.99	\$33,171.00	0.01732	93.26
10.5 - 11.5	\$1,865,398.49	\$33,859.00	0.01815	91.65
11.5 - 12.5	\$1,818,069.64	\$22,561.00	0.01241	89.99
12.5 - 13.5	\$1,758,435.64	\$63,824.00	0.03630	88.87
13.5 - 14.5	\$1,651,162.64	\$0.00	0.00000	85.64
14.5 - 15.5	\$1,871,640.64	\$572.00	0.00031	85.64
15.5 - 16.5	\$1,862,143.64	\$9,970.00	0.00535	85.62
16.5 - 17.5	\$1,039,522.64	\$41,339.00	0.03977	85.16
17.5 - 18.5	\$1,010,186.64	\$0.00	0.00000	81.77
18.5 - 19.5	\$980,567.64	\$1,181.00	0.00120	81.77
19.5 - 20.5	\$933,548.64	\$1,462.00	0.00157	81.67
20.5 - 21.5	\$936,618.64	\$0.00	0.00000	81.55
21.5 - 22.5	\$886,343.64	\$3,458.00	0.00390	81.55
22.5 - 23.5	\$477,011.64	\$552.00	0.00116	81.23
23.5 - 24.5	\$330,556.64	\$0.00	0.00000	81.13
24.5 - 25.5	\$385,730.64	\$0.00	0.00000	81.13
25.5 - 26.5	\$378,681.64	\$0.00	0.00000	81.13
26.5 - 27.5	\$333,441.64	\$0.00	0.00000	81.13
27.5 - 28.5	\$325,473.64	\$0.00	0.00000	81.13
28.5 - 29.5	\$320,300.64	\$4,507.00	0.01407	81.13
29.5 - 30.5	\$259,503.64	\$1,108.00	0.00427	79.99
30.5 - 31.5	\$216,467.64	\$0.00	0.00000	79.65
31.5 - 32.5	\$228,227.64	\$0.00	0.00000	79.65
32.5 - 33.5	\$228,779.64	\$1,298.00	0.00567	79.65
33.5 - 34.5	\$230,528.64	\$0.00	0.00000	79.20
34.5 - 35.5	\$228,325.64	\$44.00	0.00019	79.20
35.5 - 36.5	\$251,986.64	\$520.00	0.00206	79.18

Progress Energy Florida, Inc
Total Company
371.00 INSTALLATION ON CUSTOMER PREMISES

Observed Life Table
Retirement Expr. 1957 TO 2007
Placement Years 1927 TO 2007

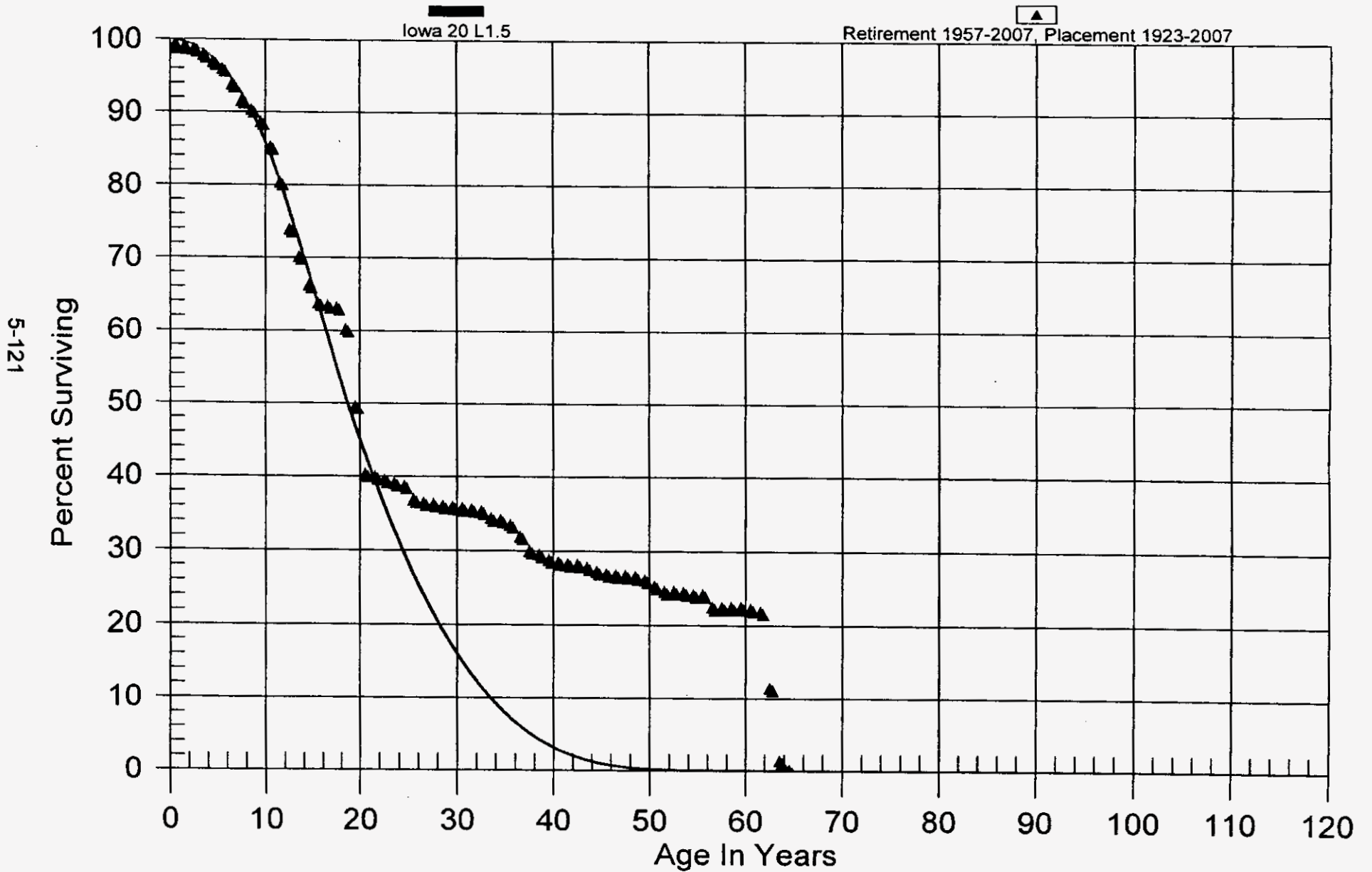
<i>Age Interval</i>	<i>\$ Surviving At Beginning of Age Interval</i>	<i>\$ Retired During The Age Interval</i>	<i>Retirement Ratio</i>	<i>% Surviving At Beginning of Age Interval</i>
36.5 - 37.5	\$232,949.64	\$8.00	0.00003	79.02
37.5 - 38.5	\$244,925.64	\$0.00	0.00000	79.02
38.5 - 39.5	\$244,925.64	\$0.00	0.00000	79.02
39.5 - 40.5	\$244,925.64	\$25.00	0.00010	79.02
40.5 - 41.5	\$244,900.64	\$0.00	0.00000	79.01
41.5 - 42.5	\$62,843.64	\$0.00	0.00000	79.01
42.5 - 43.5	\$62,843.64	\$0.00	0.00000	79.01
43.5 - 44.5	\$62,843.64	\$0.00	0.00000	79.01
44.5 - 45.5	\$62,843.64	\$0.00	0.00000	79.01
45.5 - 46.5	\$62,843.64	\$0.00	0.00000	79.01
46.5 - 47.5	\$62,843.98	\$0.00	0.00000	79.01
47.5 - 48.5	\$59,215.98	\$0.00	0.00000	79.01
48.5 - 49.5	\$62,967.28	\$0.00	0.00000	79.01
49.5 - 50.5	\$58,435.28	\$0.00	0.00000	79.01
50.5 - 51.5	\$37,995.86	\$0.00	0.00000	79.01
51.5 - 52.5	\$36,322.86	\$0.00	0.00000	79.01
52.5 - 53.5	\$35,497.26	\$0.00	0.00000	79.01
53.5 - 54.5	\$24,976.20	\$0.00	0.00000	79.01
54.5 - 55.5	\$25,576.20	\$0.00	0.00000	79.01
55.5 - 56.5	\$32,627.44	\$0.00	0.00000	79.01
56.5 - 57.5	\$32,627.44	\$0.00	0.00000	79.01
57.5 - 58.5	\$32,551.80	\$0.00	0.00000	79.01
58.5 - 59.5	\$30,409.65	\$0.00	0.00000	79.01
59.5 - 60.5	\$29,757.65	\$0.00	0.00000	79.01
60.5 - 61.5	\$29,757.65	\$0.00	0.00000	79.01
61.5 - 62.5	\$30,174.15	\$0.00	0.00000	79.01

Progress Energy Florida, Inc

Total Company

373.00 STREET LIGHTING & SIGNAL

Original And Smooth Survivor Curves



Progress Energy Florida, Inc
Total Company
373.00 STREET LIGHTING & SIGNAL

Observed Life Table
Retirement Expr. 1957 TO 2007
Placement Years 1923 TO 2007

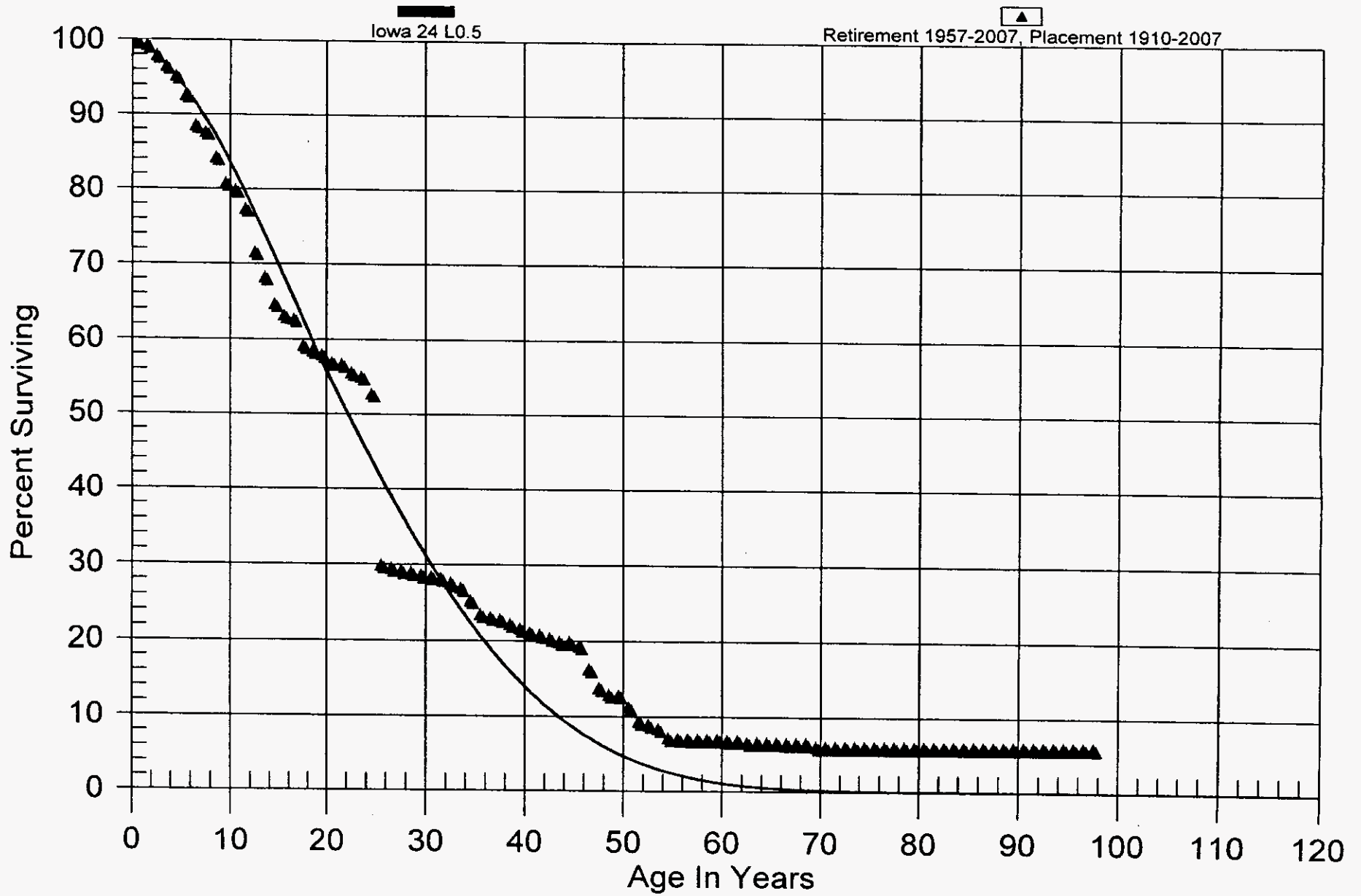
Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
0.0 - 0.5	\$389,568,757.58	\$2,815,517.98	0.00723	100.00
0.5 - 1.5	\$361,465,299.05	\$1,011,455.00	0.00280	99.28
1.5 - 2.5	\$345,565,984.98	\$1,008,073.15	0.00292	99.00
2.5 - 3.5	\$320,383,081.05	\$2,806,754.46	0.00876	98.71
3.5 - 4.5	\$297,413,176.23	\$2,669,320.21	0.00898	97.85
4.5 - 5.5	\$283,135,904.32	\$2,856,343.90	0.01009	96.97
5.5 - 6.5	\$272,228,802.33	\$6,191,904.62	0.02275	95.99
6.5 - 7.5	\$230,953,989.57	\$5,465,663.00	0.02367	93.81
7.5 - 8.5	\$212,589,146.93	\$2,776,372.48	0.01306	91.59
8.5 - 9.5	\$196,412,481.52	\$3,759,801.68	0.01914	90.39
9.5 - 10.5	\$181,214,107.59	\$6,956,946.00	0.03839	88.66
10.5 - 11.5	\$160,533,510.59	\$9,182,223.40	0.05720	85.28
11.5 - 12.5	\$139,766,289.68	\$11,158,331.71	0.07984	80.38
12.5 - 13.5	\$117,090,733.68	\$5,985,080.84	0.05111	73.96
13.5 - 14.5	\$101,059,063.47	\$5,667,520.51	0.05608	70.18
14.5 - 15.5	\$86,105,584.47	\$3,121,617.00	0.03625	66.25
15.5 - 16.5	\$74,965,392.47	\$444,335.47	0.00593	63.84
16.5 - 17.5	\$64,648,790.47	\$210,946.41	0.00326	63.47
17.5 - 18.5	\$55,178,698.47	\$2,641,537.61	0.04787	63.26
18.5 - 19.5	\$42,578,559.72	\$7,492,225.72	0.17596	60.23
19.5 - 20.5	\$28,422,536.00	\$5,328,896.26	0.18749	49.63
20.5 - 21.5	\$17,691,740.09	\$150,245.03	0.00849	40.33
21.5 - 22.5	\$14,645,395.06	\$157,308.30	0.01074	39.98
22.5 - 23.5	\$13,254,904.61	\$154,742.22	0.01167	39.55
23.5 - 24.5	\$12,408,741.46	\$122,714.00	0.00989	39.09
24.5 - 25.5	\$11,761,768.33	\$560,726.69	0.04767	38.71
25.5 - 26.5	\$10,017,014.39	\$107,747.72	0.01076	36.86
26.5 - 27.5	\$7,335,385.67	\$37,546.00	0.00512	36.46
27.5 - 28.5	\$6,485,788.16	\$38,601.00	0.00595	36.28
28.5 - 29.5	\$6,012,328.88	\$18,616.00	0.00310	36.06
29.5 - 30.5	\$4,913,503.88	\$26,081.51	0.00531	35.95
30.5 - 31.5	\$6,014,541.37	\$29,132.27	0.00484	35.76
31.5 - 32.5	\$5,466,775.10	\$39,629.71	0.00725	35.59
32.5 - 33.5	\$2,535,983.39	\$63,549.23	0.02506	35.33
33.5 - 34.5	\$1,489,936.16	\$10,112.57	0.00679	34.44
34.5 - 35.5	\$1,010,328.59	\$20,901.20	0.02069	34.21
35.5 - 36.5	\$883,325.40	\$41,356.70	0.04682	33.50

Progress Energy Florida, Inc
Total Company
373.00 STREET LIGHTING & SIGNAL

Observed Life Table
Retirement Expr. 1957 TO 2007
Placement Years 1923 TO 2007

<i>Age Interval</i>	<i>\$ Surviving At Beginning of Age Interval</i>	<i>\$ Retired During The Age Interval</i>	<i>Retirement Ratio</i>	<i>% Surviving At Beginning of Age Interval</i>
36.5 - 37.5	\$780,977.70	\$47,169.54	0.06040	31.93
37.5 - 38.5	\$570,561.16	\$8,473.07	0.01485	30.00
38.5 - 39.5	\$506,676.04	\$12,326.06	0.02433	29.56
39.5 - 40.5	\$487,711.98	\$5,436.47	0.01115	28.84
40.5 - 41.5	\$452,243.30	\$3,384.41	0.00748	28.52
41.5 - 42.5	\$447,710.89	\$1,569.21	0.00350	28.30
42.5 - 43.5	\$449,333.68	\$5,969.56	0.01329	28.21
43.5 - 44.5	\$74,482.12	\$1,445.00	0.01940	27.83
44.5 - 45.5	\$72,711.12	\$908.00	0.01249	27.29
45.5 - 46.5	\$71,800.12	\$355.00	0.00494	26.95
46.5 - 47.5	\$71,178.63	\$321.00	0.00451	26.82
47.5 - 48.5	\$70,857.63	\$342.00	0.00483	26.70
48.5 - 49.5	\$70,515.63	\$1,085.00	0.01539	26.57
49.5 - 50.5	\$69,313.26	\$2,290.00	0.03304	26.16
50.5 - 51.5	\$64,941.74	\$1,758.00	0.02707	25.29
51.5 - 52.5	\$63,183.74	\$0.00	0.00000	24.61
52.5 - 53.5	\$63,183.74	\$333.00	0.00527	24.61
53.5 - 54.5	\$62,850.74	\$750.00	0.01193	24.48
54.5 - 55.5	\$60,340.90	\$9.00	0.00015	24.19
55.5 - 56.5	\$60,331.90	\$4,197.00	0.06957	24.18
56.5 - 57.5	\$56,134.90	\$32.00	0.00057	22.50
57.5 - 58.5	\$56,102.90	\$0.00	0.00000	22.49
58.5 - 59.5	\$56,102.90	\$0.00	0.00000	22.49
59.5 - 60.5	\$55,398.98	\$567.00	0.01023	22.49
60.5 - 61.5	\$54,769.00	\$909.00	0.01660	22.26
61.5 - 62.5	\$53,860.00	\$25,698.00	0.47713	21.89
62.5 - 63.5	\$28,162.00	\$24,693.00	0.87682	11.45
63.5 - 64.5	\$3,469.00	\$3,304.00	0.95244	1.41

Progress Energy Florida, Inc
 Total Company
 390.00 GENERAL STRUCTURES & IMPROVEMENTS
 Original And Smooth Survivor Curves



5-124

Progress Energy Florida, Inc
Total Company
390.00 GENERAL STRUCTURES & IMPROVEMENTS

Observed Life Table
Retirement Expr. 1957 TO 2007
Placement Years 1910 TO 2007

<i>Age Interval</i>	<i>\$ Surviving At Beginning of Age Interval</i>	<i>\$ Retired During The Age Interval</i>	<i>Retirement Ratio</i>	<i>% Surviving At Beginning of Age Interval</i>
0.0 - 0.5	\$171,195,553.84	\$302,124.72	0.00176	100.00
0.5 - 1.5	\$165,006,981.27	\$895,032.55	0.00542	99.82
1.5 - 2.5	\$144,956,247.29	\$1,966,548.00	0.01357	99.28
2.5 - 3.5	\$141,862,809.41	\$2,082,700.41	0.01470	97.94
3.5 - 4.5	\$125,780,840.01	\$1,638,747.40	0.01303	96.50
4.5 - 5.5	\$112,593,996.46	\$3,026,903.60	0.02688	95.24
5.5 - 6.5	\$103,889,086.53	\$4,566,848.89	0.04396	92.68
6.5 - 7.5	\$98,926,821.60	\$1,029,689.00	0.01041	88.60
7.5 - 8.5	\$97,179,330.60	\$3,754,774.68	0.03864	87.68
8.5 - 9.5	\$87,392,406.84	\$3,551,108.00	0.04063	84.29
9.5 - 10.5	\$83,231,701.74	\$979,767.00	0.01177	80.87
10.5 - 11.5	\$83,416,323.46	\$2,609,803.00	0.03129	79.92
11.5 - 12.5	\$78,402,185.58	\$5,879,788.00	0.07500	77.42
12.5 - 13.5	\$70,656,012.58	\$3,287,100.00	0.04652	71.61
13.5 - 14.5	\$64,819,401.58	\$3,374,350.00	0.05206	68.28
14.5 - 15.5	\$58,502,920.58	\$1,349,200.00	0.02306	64.72
15.5 - 16.5	\$55,711,321.58	\$469,488.00	0.00843	63.23
16.5 - 17.5	\$50,736,576.58	\$2,815,972.00	0.05550	62.70
17.5 - 18.5	\$46,073,444.58	\$583,864.00	0.01267	59.22
18.5 - 19.5	\$41,450,168.58	\$324,402.00	0.00783	58.47
19.5 - 20.5	\$37,062,412.58	\$664,526.00	0.01793	58.01
20.5 - 21.5	\$35,562,064.58	\$158,518.00	0.00446	56.97
21.5 - 22.5	\$34,969,509.58	\$667,810.00	0.01910	56.72
22.5 - 23.5	\$32,405,325.58	\$359,252.00	0.01109	55.63
23.5 - 24.5	\$30,455,810.58	\$1,255,472.00	0.04122	55.02
24.5 - 25.5	\$28,801,575.58	\$12,457,591.00	0.43253	52.75
25.5 - 26.5	\$16,284,748.58	\$215,141.00	0.01321	29.93
26.5 - 27.5	\$13,712,166.58	\$143,909.00	0.01049	29.54
27.5 - 28.5	\$13,370,145.58	\$109,040.00	0.00816	29.23
28.5 - 29.5	\$13,059,584.58	\$145,161.00	0.01112	28.99
29.5 - 30.5	\$13,225,518.58	\$122,399.00	0.00925	28.67
30.5 - 31.5	\$13,075,752.58	\$74,924.00	0.00573	28.40
31.5 - 32.5	\$12,953,508.58	\$296,512.00	0.02289	28.24
32.5 - 33.5	\$12,041,295.58	\$270,753.00	0.02249	27.59
33.5 - 34.5	\$9,425,219.58	\$573,802.00	0.06088	26.97
34.5 - 35.5	\$7,628,143.58	\$546,628.00	0.07168	25.33
35.5 - 36.5	\$7,074,346.58	\$124,050.00	0.01754	23.51

Progress Energy Florida, Inc
Total Company
390.00 GENERAL STRUCTURES & IMPROVEMENTS

Observed Life Table
Retirement Expr. 1957 TO 2007
Placement Years 1910 TO 2007

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
36.5 - 37.5	\$6,833,401.58	\$75,449.00	0.01104	23.10
37.5 - 38.5	\$6,717,210.58	\$176,060.00	0.02621	22.85
38.5 - 39.5	\$6,540,092.58	\$168,866.00	0.02582	22.25
39.5 - 40.5	\$6,376,886.58	\$157,519.00	0.02470	21.67
40.5 - 41.5	\$5,961,950.58	\$86,397.00	0.01449	21.14
41.5 - 42.5	\$5,733,452.58	\$123,976.00	0.02162	20.83
42.5 - 43.5	\$5,156,355.58	\$104,883.84	0.02034	20.38
43.5 - 44.5	\$4,261,685.58	\$5,575.00	0.00131	19.97
44.5 - 45.5	\$3,783,296.58	\$114,951.00	0.03038	19.94
45.5 - 46.5	\$3,296,636.58	\$515,475.00	0.15636	19.34
46.5 - 47.5	\$2,453,398.17	\$373,101.00	0.15208	16.31
47.5 - 48.5	\$1,475,805.08	\$92,207.00	0.06248	13.83
48.5 - 49.5	\$981,202.29	\$5,852.00	0.00596	12.97
49.5 - 50.5	\$977,969.53	\$122,230.00	0.12498	12.89
50.5 - 51.5	\$787,031.24	\$134,121.00	0.17041	11.28
51.5 - 52.5	\$398,560.46	\$18,888.00	0.04739	9.36
52.5 - 53.5	\$318,005.87	\$19,134.00	0.06017	8.91
53.5 - 54.5	\$139,830.51	\$19,676.00	0.14071	8.38
54.5 - 55.5	\$111,692.44	\$783.00	0.00701	7.20
55.5 - 56.5	\$121,791.74	\$1,604.00	0.01317	7.15
56.5 - 57.5	\$122,077.39	\$721.00	0.00591	7.05
57.5 - 58.5	\$128,988.66	\$0.00	0.00000	7.01
58.5 - 59.5	\$57,871.66	\$0.00	0.00000	7.01
59.5 - 60.5	\$44,716.74	\$781.00	0.01747	7.01
60.5 - 61.5	\$41,969.84	\$0.00	0.00000	6.89
61.5 - 62.5	\$35,456.12	\$1,600.00	0.04513	6.89
62.5 - 63.5	\$366,746.00	\$0.00	0.00000	6.58
63.5 - 64.5	\$366,308.00	\$66.00	0.00018	6.58
64.5 - 65.5	\$365,837.00	\$0.00	0.00000	6.58
65.5 - 66.5	\$364,923.00	\$2,487.00	0.00682	6.58
66.5 - 67.5	\$362,436.00	\$801.00	0.00221	6.53
67.5 - 68.5	\$357,942.00	\$102.00	0.00028	6.52
68.5 - 69.5	\$356,341.00	\$23,268.00	0.06530	6.52
69.5 - 70.5	\$333,073.00	\$135.00	0.00041	6.09
70.5 - 71.5	\$329,290.00	\$0.00	0.00000	6.09
71.5 - 72.5	\$329,290.00	\$0.00	0.00000	6.09
72.5 - 73.5	\$329,290.00	\$0.00	0.00000	6.09

Progress Energy Florida, Inc
Total Company
390.00 GENERAL STRUCTURES & IMPROVEMENTS

Observed Life Table
Retirement Expr. 1957 TO 2007
Placement Years 1910 TO 2007

<i>Age Interval</i>	<i>\$ Surviving At Beginning of Age Interval</i>	<i>\$ Retired During The Age Interval</i>	<i>Retirement Ratio</i>	<i>% Surviving At Beginning of Age Interval</i>
73.5 - 74.5	\$329,290.00	\$0.00	0.00000	6.09
74.5 - 75.5	\$329,290.00	\$0.00	0.00000	6.09
75.5 - 76.5	\$329,290.00	\$0.00	0.00000	6.09
76.5 - 77.5	\$329,290.00	\$0.00	0.00000	6.09
77.5 - 78.5	\$329,290.00	\$0.00	0.00000	6.09
78.5 - 79.5	\$329,290.00	\$115.00	0.00035	6.09
79.5 - 80.5	\$329,175.00	\$0.00	0.00000	6.09
80.5 - 81.5	\$14,830.00	\$0.00	0.00000	6.09
81.5 - 82.5	\$14,830.00	\$0.00	0.00000	6.09
82.5 - 83.5	\$14,830.00	\$0.00	0.00000	6.09
83.5 - 84.5	\$14,830.00	\$0.00	0.00000	6.09
84.5 - 85.5	\$14,830.00	\$0.00	0.00000	6.09
85.5 - 86.5	\$14,830.00	\$0.00	0.00000	6.09
86.5 - 87.5	\$14,830.00	\$0.00	0.00000	6.09
87.5 - 88.5	\$14,830.00	\$0.00	0.00000	6.09
88.5 - 89.5	\$14,830.00	\$0.00	0.00000	6.09
89.5 - 90.5	\$14,830.00	\$0.00	0.00000	6.09
90.5 - 91.5	\$14,830.00	\$0.00	0.00000	6.09
91.5 - 92.5	\$14,830.00	\$0.00	0.00000	6.09
92.5 - 93.5	\$14,830.00	\$0.00	0.00000	6.09
93.5 - 94.5	\$14,830.00	\$0.00	0.00000	6.09
94.5 - 95.5	\$14,830.00	\$0.00	0.00000	6.09
95.5 - 96.5	\$14,830.00	\$0.00	0.00000	6.09
96.5 - 97.5	\$14,830.00	\$0.00	0.00000	6.09

Progress Energy Florida, Inc
Total Company
311.00 STRUCTURES & IMPROVEMENTS

Original Cost Of Utility Plant In Service
And Development Of Composite Remaining Life as of December 31, 2007
Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>

ANCLOTE STEAM

Interim Survivor Curve: Iowa 80 L2
Probable Retirement Year: 2022

1959	199,046.00	57.00	3,491.93	13.00	45,378.47
1974	16,878,000.00	45.90	367,715.23	13.73	5,048,710.62
1975	4,340.00	45.07	96.30	13.78	1,326.71
1976	11,117.00	44.22	251.38	13.82	3,474.97
1977	22,789.00	43.37	525.45	13.87	7,286.56
1978	13,215,280.34	42.51	310,892.29	13.91	4,324,189.45
1979	180,265.00	41.64	4,329.56	13.95	60,391.34
1980	14,693.00	40.76	360.52	13.99	5,042.61
1981	494,840.00	39.87	12,412.50	14.02	174,049.66
1982	35,285.00	38.97	905.46	14.05	12,725.80
1985	39,542.00	36.23	1,091.27	14.14	15,429.31
1986	12,079.00	35.31	342.08	14.16	4,844.85
1987	927.00	34.38	26.96	14.19	382.49
1988	424,008.00	33.44	12,678.47	14.21	180,122.94
1989	7,889.00	32.50	242.73	14.23	3,453.26
1990	40,949.00	31.56	1,297.69	14.25	18,486.83
1991	37,859.00	30.60	1,237.03	14.26	17,645.26
1992	200,086.00	29.65	6,748.33	14.28	96,382.23
1993	219,287.00	28.69	7,643.10	14.30	109,291.55
1994	829,497.83	27.73	29,915.11	14.32	428,258.20
1995	676,321.00	26.76	25,271.15	14.33	362,177.72
1996	130,408.00	25.79	5,055.83	14.35	72,539.57
1997	8,379.00	24.82	337.57	14.36	4,848.39
1998	1,190,356.00	23.85	49,916.96	14.38	717,656.64
1999	27,640.00	22.87	1,208.61	14.39	17,392.79

Progress Energy Florida, Inc
Total Company
311.00 STRUCTURES & IMPROVEMENTS
Original Cost Of Utility Plant In Service
And Development Of Composite Remaining Life as of December 31, 2007
Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
2000	313,342.00	21.89	14,314.80	14.40	206,195.56
2001	281,839.91	20.91	13,480.57	14.42	194,347.09
2002	81,976.36	19.92	4,114.72	14.43	59,369.26
2003	1,612,884.04	18.94	85,173.84	14.44	1,229,860.97
2004	16,349.20	17.95	910.91	14.45	13,162.43
2005	78,025.54	16.96	4,601.02	14.46	66,525.57
2006	353,222.52	15.97	22,122.15	14.47	320,041.47
2007	48,425.38	14.97	3,233.93	14.47	46,808.33
Total	37,686,948.12	37.99	991,945.46	13.98	13,867,798.90

BARTOW STEAM

Interim Survivor Curve: Iowa 80 L2
Probable Retirement Year: 2009

1958	7,372,939.00	48.33	152,540.30	1.48	226,452.19
1959	242.00	47.53	5.09	1.49	7.56
1960	1,555.00	46.72	33.28	1.49	49.45
1961	2,003,969.00	45.90	43,659.79	1.49	64,892.57
1962	11,948.00	45.07	265.12	1.49	394.21
1963	1,868,131.00	44.22	42,243.04	1.49	62,835.55
1964	28,706.00	43.37	661.88	1.49	985.03
1965	6,157.00	42.51	144.84	1.49	215.64
1966	1,049.00	41.64	25.19	1.49	37.52
1967	14,506.00	40.76	355.93	1.49	530.31
1969	6,746.00	38.97	173.11	1.49	258.13
1970	574.00	38.06	15.08	1.49	22.49
1971	16,523.00	37.15	444.73	1.49	663.61
1972	49,606.00	36.23	1,369.02	1.49	2,043.74
1973	111,167.57	35.31	3,148.33	1.49	4,701.32
1974	51,180.00	34.38	1,488.68	1.49	2,223.72

Progress Energy Florida, Inc
Total Company
311.00 STRUCTURES & IMPROVEMENTS

Original Cost Of Utility Plant In Service
And Development Of Composite Remaining Life as of December 31, 2007
Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1975	1,053.00	33.44	31.49	1.49	47.05
1976	3,074.00	32.50	94.58	1.49	141.37
1977	66,034.00	31.56	2,092.64	1.50	3,128.59
1978	853,201.00	30.60	27,878.16	1.50	41,689.00
1980	27,292.00	28.69	951.24	1.50	1,423.14
1981	651.00	27.73	23.48	1.50	35.13
1982	190,978.00	26.76	7,136.01	1.50	10,679.19
1984	35,024.00	24.82	1,411.03	1.50	2,112.28
1985	22,774.00	23.85	955.02	1.50	1,429.79
1986	28,718.00	22.87	1,255.75	1.50	1,880.27
1988	25,249.00	20.91	1,207.67	1.50	1,808.80
1989	31,935.00	19.92	1,602.94	1.50	2,401.05
1990	155,038.00	18.94	8,187.31	1.50	12,265.24
1991	22,326.00	17.95	1,243.91	1.50	1,863.69
1992	829,109.00	16.96	48,891.01	1.50	73,261.15
1993	182,907.00	15.97	11,455.37	1.50	17,166.94
1994	526,130.00	14.97	35,135.83	1.50	52,659.73
1995	704,560.00	13.98	50,397.04	1.50	75,539.37
1996	722,224.00	12.99	55,619.44	1.50	83,377.56
1997	209,277.00	11.99	17,455.68	1.50	26,169.25
1998	1,846.00	10.99	167.94	1.50	251.79
2000	22,269.00	9.00	2,475.32	1.50	3,711.89
2001	677,194.31	8.00	84,673.31	1.50	126,979.52
2002	644,108.07	7.00	92,033.06	1.50	138,024.58
2003	384,215.88	6.00	64,043.79	1.50	96,052.85
2005	104,571.23	4.00	26,143.82	1.50	39,213.77
2006	297,461.36	3.00	99,155.35	1.50	148,729.51
2007	76,006.64	2.00	38,003.44	1.50	57,004.79
Total	18,390,225.06	19.85	926,295.05	1.50	1,385,360.31

Progress Energy Florida, Inc
Total Company
311.00 STRUCTURES & IMPROVEMENTS
Original Cost Of Utility Plant In Service
And Development Of Composite Remaining Life as of December 31, 2007
Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
CRYSTAL RIVER 1 & 2 STEAM					
<i>Interim Survivor Curve: Iowa 80 L2</i>					
<i>Probable Retirement Year: 2020</i>					
1966	8,826,198.00	50.67	174,200.88	11.65	2,029,052.33
1968	2,795.00	49.12	56.90	11.73	667.13
1969	4,354,841.00	48.33	90,098.23	11.76	1,059,861.55
1970	140,610.00	47.53	2,958.10	11.80	34,909.34
1971	5,245.00	46.72	112.26	11.84	1,328.99
1972	148,977.00	45.90	3,245.71	11.88	38,550.27
1973	109,772.00	45.07	2,435.77	11.91	29,019.58
1974	230,817.00	44.22	5,219.34	11.95	62,368.68
1976	836,534.00	42.51	19,679.64	12.02	236,524.86
1977	2,642,612.00	41.64	63,469.67	12.05	764,870.87
1978	61,116.00	40.76	1,499.58	12.08	18,117.21
1979	2,047,822.00	39.87	51,367.28	12.11	622,064.67
1980	15,554,031.00	38.97	399,135.27	12.14	4,844,710.20
1981	1,746,781.00	38.06	45,889.58	12.16	558,161.98
1982	636,163.00	37.15	17,122.69	12.19	208,660.57
1983	1,839,779.00	36.23	50,773.82	12.21	619,809.98
1984	32,809.00	35.31	929.17	12.23	11,361.29
1985	12,976.00	34.38	377.44	12.25	4,621.86
1986	564,278.00	33.44	16,872.76	12.26	206,896.40
1987	155,699.00	32.50	4,790.49	12.28	58,816.27
1988	235,258.00	31.56	7,455.40	12.29	91,650.23
1989	119,679.00	30.60	3,910.49	12.31	48,127.61
1990	656,237.00	29.65	22,133.01	12.32	272,697.35
1991	5,639,674.00	28.69	196,566.94	12.33	2,424,422.96
1992	889,444.00	27.73	32,077.02	12.35	396,056.87
1993	16,727,516.00	26.76	625,034.00	12.36	7,725,074.89

Progress Energy Florida, Inc
Total Company
311.00 STRUCTURES & IMPROVEMENTS

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Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1994	621,724.00	25.79	24,103.84	12.37	298,199.00
1995	3,952,800.00	24.82	159,248.76	12.38	1,971,975.30
1996	527,168.00	23.85	22,106.52	12.39	274,004.70
1997	163,420.00	22.87	7,145.83	12.41	88,648.87
1998	1,275,368.00	21.89	58,264.25	12.42	723,416.69
1999	152,620.00	20.91	7,299.91	12.43	90,709.03
2000	169,454.00	19.92	8,505.56	12.44	105,774.39
2001	393,522.17	18.94	20,781.28	12.44	258,620.88
2002	2,167,322.61	17.95	120,754.34	12.45	1,503,786.11
2003	563,284.25	16.96	33,215.82	12.46	413,901.38
2004	316,595.14	15.97	19,828.20	12.47	247,223.23
2005	117,320.87	14.97	7,834.88	12.47	97,737.49
2006	104,333.21	13.98	7,462.93	12.48	93,139.44
2007	604,417.34	12.99	46,546.99	12.49	581,142.71
Total	75,347,012.59	31.65	2,380,510.54	12.23	29,116,683.18

CRYSTAL RIVER 4 & 5 STEAM

Interim Survivor Curve: Iowa 80 L2
Probable Retirement Year: 2035

1949	37,421.00	68.68	544.83	20.91	11,391.19
1954	675,648.00	66.65	10,136.78	21.37	216,672.88
1979	84,050,688.29	52.16	1,611,340.46	24.88	40,097,635.37
1981	3,028,791.00	50.67	59,778.64	25.17	1,504,499.29
1982	13,329.00	49.90	267.11	25.30	6,758.09
1984	50,111,847.47	48.33	1,036,774.66	25.55	26,491,767.97
1985	74,683.00	47.53	1,571.15	25.67	40,330.31
1986	5,925.00	46.72	126.81	25.78	3,269.38
1987	830,336.00	45.90	18,090.25	25.89	468,314.43
1988	1,100,793.24	45.07	24,425.89	25.99	634,856.00

Progress Energy Florida, Inc
Total Company
311.00 STRUCTURES & IMPROVEMENTS

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<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1989	1,047,740.00	44.22	23,691.98	26.09	618,091.93
1990	152,802.00	43.37	3,523.20	26.18	92,242.86
1991	514,166.00	42.51	12,095.86	26.27	317,759.11
1992	135,590.00	41.64	3,256.57	26.36	85,829.84
1993	75,398.00	40.76	1,850.02	26.44	48,908.31
1994	874,708.00	39.87	21,941.05	26.51	581,733.07
1995	115,876.00	38.97	2,973.52	26.59	79,055.58
1996	246,005.00	38.06	6,462.78	26.66	172,281.45
1997	94,269.00	37.15	2,537.30	26.72	67,807.13
1998	18,158.00	36.23	501.12	26.79	13,423.72
1999	214,978.00	35.31	6,088.30	26.85	163,456.25
2000	309,085.00	34.38	8,990.42	26.91	241,894.76
2001	1,198,539.84	33.44	35,838.13	26.96	966,211.35
2002	2,470,458.76	32.50	76,010.24	27.01	2,053,192.34
2003	1,159,401.08	31.56	36,741.81	27.06	994,264.78
2004	15,560.90	30.60	508.45	27.11	13,782.77
2005	107,357.24	29.65	3,620.85	27.15	98,308.85
2006	517,210.02	28.69	18,027.00	27.19	490,172.83
2007	444,589.56	27.73	16,033.73	27.23	436,571.85
Total	149,641,354.40	49.16	3,043,748.93	25.30	77,010,483.71

SUWANNEE RIVER STEAM

Interim Survivor Curve: Iowa 80 L2
Probable Retirement Year: 2013

1949	121.00	57.64	2.10	5.23	10.97
1954	2,265,717.00	54.31	41,716.67	5.26	219,364.30
1956	1,181,496.00	52.89	22,338.26	5.27	117,776.04
1957	1,881.00	52.16	36.06	5.28	190.38
1958	847.00	51.42	16.47	5.29	87.08

Progress Energy Florida, Inc
Total Company
311.00 STRUCTURES & IMPROVEMENTS
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<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1959	574.00	50.67	11.33	5.29	59.97
1961	6,427.00	49.12	130.83	5.31	694.64
1962	13,453.00	48.33	278.33	5.32	1,479.88
1963	20,672.00	47.53	434.89	5.32	2,315.60
1964	437.00	46.72	9.35	5.33	49.88
1965	756.00	45.90	16.47	5.34	87.97
1966	226.00	45.07	5.01	5.35	26.82
1967	2,600.00	44.22	58.79	5.36	314.90
1969	3,044.00	42.51	71.61	5.37	384.70
1970	2,168.00	41.64	52.07	5.38	280.12
1971	44,511.00	40.76	1,092.15	5.39	5,883.33
1973	47,040.00	38.97	1,207.10	5.40	6,520.32
1974	84,646.00	38.06	2,223.73	5.41	12,026.57
1979	946.00	33.44	28.29	5.44	153.79
1980	11,546.00	32.50	355.24	5.44	1,933.11
1982	74,257.00	30.60	2,426.33	5.45	13,221.47
1985	5,788.00	27.73	208.74	5.46	1,139.36
1986	1,146.00	26.76	42.82	5.46	233.84
1990	25,420.00	22.87	1,111.53	5.47	6,081.39
1991	2,736.00	21.89	124.99	5.47	684.15
1992	81,041.00	20.91	3,876.24	5.48	21,226.51
1993	170,245.00	19.92	8,545.27	5.48	46,813.49
1994	245,074.00	18.94	12,941.97	5.48	70,928.03
2002	252,399.27	10.99	22,961.68	5.49	126,168.07
2003	363,295.04	9.99	36,349.07	5.50	199,771.74
2005	65,942.80	8.00	8,245.19	5.50	45,331.71
2006	12,888.53	7.00	1,841.57	5.50	10,126.24
2007	111,096.91	6.00	18,518.41	5.50	101,837.50
Total	5,100,437.55	27.23	187,278.59	5.41	1,013,203.87

Progress Energy Florida, Inc
Total Company
311.00 STRUCTURES & IMPROVEMENTS
Original Cost Of Utility Plant In Service
And Development Of Composite Remaining Life as of December 31, 2007
Based Upon Broad Group/Remaining Life Procedure and Technique

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)

BARTOW/ANCL PIPELINE

Interim Survivor Curve: Iowa 80 L2
Probable Retirement Year: 2022

1974	908,358.00	45.90	19,790.09	13.73	271,716.83
1976	2,143.00	44.22	48.46	13.82	669.86
2003	166,870.50	18.94	8,812.17	14.44	127,242.57
2004	33,952.42	17.95	1,891.69	14.45	27,334.44
Total	1,111,323.92	36.39	30,542.40	13.98	426,963.70

ALL LOCATIONS

Interim Survivor Curve: Iowa 80 L2
Probable Retirement Year: 9999

2005	15,484.12	80.00	193.55	77.50	15,000.80
Total	15,484.12	80.00	193.55	77.50	15,000.80
Account					
Total	287,292,785.76	38.00	7,560,514.52	16.25	122,835,494.48

Composite Average Remaining Life ... 16.25 Years

Progress Energy Florida, Inc
Total Company
312.00 BOILER PLANT EQUIPMENT

Original Cost Of Utility Plant In Service
And Development Of Composite Remaining Life as of December 31, 2007
Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
ANCLOTE STEAM					
<i>Interim Survivor Curve: Iowa 48 S0</i>					
<i>Probable Retirement Year: 2022</i>					
1954	808.00	45.62	17.67	11.02	194.70
1969	143,249.00	40.78	3,513.05	12.13	42,623.93
1974	32,754,869.05	38.46	851,725.84	12.42	10,574,229.00
1975	3,248.00	37.95	85.59	12.47	1,067.11
1976	51,121.00	37.43	1,365.85	12.52	17,100.75
1977	16,393.00	36.89	444.35	12.57	5,586.18
1978	30,069,415.00	36.34	827,417.26	12.62	10,443,915.82
1979	18,117.00	35.78	506.40	12.67	6,417.08
1980	44,685.00	35.20	1,269.57	12.72	16,150.33
1981	38,712.00	34.60	1,118.74	12.77	14,285.75
1982	51,144.00	34.00	1,504.45	12.82	19,282.98
1983	31,286.00	33.37	937.46	12.86	12,060.12
1984	29,290.00	32.74	894.71	12.91	11,552.07
1986	1,356,433.00	31.42	43,167.61	13.00	561,357.72
1987	994,350.00	30.74	32,342.35	13.05	422,067.84
1988	115,170.00	30.05	3,832.24	13.10	50,185.73
1989	389,777.00	29.35	13,281.34	13.14	174,532.12
1990	19,364.00	28.63	676.37	13.19	8,919.43
1991	251,773.00	27.90	9,025.01	13.23	119,424.12
1992	958,185.00	27.15	35,289.25	13.28	468,573.82
1993	740,207.25	26.39	28,044.05	13.32	373,651.50
1994	1,300,743.00	25.62	50,763.02	13.37	678,680.87
1995	507,991.00	24.84	20,449.98	13.42	274,351.84
1996	4,814,699.50	24.05	200,235.87	13.46	2,695,635.69
1997	294,588.00	23.24	12,677.28	13.51	171,261.83
1999	10,500,578.35	21.59	486,438.51	13.61	6,618,212.39

Progress Energy Florida, Inc
Total Company
312.00 BOILER PLANT EQUIPMENT

Original Cost Of Utility Plant In Service
And Development Of Composite Remaining Life as of December 31, 2007
Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
2000	1,046,201.38	20.74	50,434.00	13.65	688,665.15
2001	4,103,087.13	19.89	206,287.73	13.71	2,827,215.98
2002	641,298.85	19.03	33,707.57	13.76	463,745.92
2003	6,834,832.24	18.15	376,574.61	13.81	5,201,024.72
2004	223,463.57	17.26	12,943.65	13.87	179,487.95
2005	605,883.73	16.37	37,014.77	13.92	515,425.28
2006	6,255,477.21	15.46	404,534.36	13.99	5,657,860.20
2007	699,840.88	14.55	48,103.08	14.05	675,947.49
Total	105,906,279.14	27.89	3,796,623.60	13.17	49,990,693.39

BARTOW STEAM

Interim Survivor Curve: Iowa 48 S0
Probable Retirement Year: 2009

1954	1,832.00	41.60	44.04	1.46	64.37
1958	4,456,345.46	39.89	111,710.49	1.47	163,765.62
1959	842.00	39.43	21.36	1.47	31.33
1960	6,508.00	38.95	167.09	1.47	245.26
1961	4,490,378.00	38.46	116,763.43	1.47	171,499.63
1962	12,098.00	37.95	318.79	1.47	468.51
1963	4,663,008.16	37.43	124,585.76	1.47	183,202.13
1964	20,713.00	36.89	561.45	1.47	826.07
1965	237,499.00	36.34	6,535.24	1.47	9,620.51
1966	40,089.00	35.78	1,120.55	1.47	1,650.43
1967	40,429.00	35.20	1,148.65	1.47	1,692.68
1968	9,970.00	34.60	288.12	1.47	424.79
1969	682.00	34.00	20.06	1.48	29.59
1970	2,778.00	33.37	83.24	1.48	122.84
1971	20,358.00	32.74	621.87	1.48	918.14
1972	369,006.00	32.09	11,500.31	1.48	16,986.92

Progress Energy Florida, Inc
Total Company
312.00 BOILER PLANT EQUIPMENT

Original Cost Of Utility Plant In Service
And Development Of Composite Remaining Life as of December 31, 2007
Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1973	183,619.00	31.42	5,843.56	1.48	8,635.20
1974	11,170.00	30.74	363.32	1.48	537.11
1975	69,694.00	30.05	2,319.04	1.48	3,429.83
1977	26,880.00	28.63	938.90	1.48	1,389.76
1978	48,062.00	27.90	1,722.82	1.48	2,551.17
1979	86,445.00	27.15	3,183.71	1.48	4,716.26
1980	1,039,430.00	26.39	39,380.64	1.48	58,359.74
1982	5,930,078.50	24.84	238,724.66	1.48	354,044.19
1983	12,233.00	24.05	508.75	1.48	754.79
1984	29,208.00	23.24	1,256.93	1.48	1,865.50
1985	74,362.00	22.42	3,317.08	1.48	4,924.91
1986	36,810.00	21.59	1,705.22	1.49	2,532.68
1987	890,611.67	20.74	42,933.52	1.49	63,790.31
1988	2,234,232.16	19.89	112,328.76	1.49	166,957.59
1989	891,186.00	19.03	46,841.98	1.49	69,647.79
1990	4,021,975.00	18.15	221,596.32	1.49	329,613.00
1991	2,028,159.00	17.26	117,476.80	1.49	174,799.73
1992	1,280,618.00	16.37	78,235.77	1.49	116,453.30
1993	9,835,722.00	15.46	636,064.58	1.49	947,123.12
1994	2,068,515.00	14.55	142,177.96	1.49	211,786.11
1995	1,325,645.50	13.63	97,293.81	1.49	144,981.35
1996	2,830,797.00	12.69	223,020.61	1.49	332,457.12
1997	1,282,789.50	11.75	109,149.59	1.49	162,771.79
1998	61,531.00	10.80	5,695.01	1.49	8,496.12
1999	1,134,522.00	9.85	115,193.93	1.49	171,921.28
2000	1,924,670.60	8.89	216,588.71	1.49	323,380.60
2001	606,747.53	7.92	76,635.42	1.49	114,469.96
2002	4,123,756.77	6.94	593,996.63	1.49	887,683.03
2003	452,274.74	5.96	75,859.22	1.50	113,415.09
2004	166,221.93	4.98	33,399.32	1.50	49,958.23

Progress Energy Florida, Inc

Total Company

312.00 BOILER PLANT EQUIPMENT

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
2005	3,476,412.46	3.99	871,869.70	1.50	1,304,812.44
2006	164,556.71	2.99	54,959.42	1.50	82,297.80
2007	432,613.89	2.00	216,521.26	1.50	324,440.29
Total	63,154,085.58	13.26	4,762,593.40	1.49	7,096,546.01

CRYSTAL RIVER 1 & 2 STEAM

Interim Survivor Curve: Iowa 48 S0

Probable Retirement Year: 2020

1958	313,697.00	44.05	7,120.92	10.17	72,389.94
1966	13,562,652.88	41.20	329,215.54	10.60	3,490,660.20
1967	4,940.00	40.78	121.15	10.65	1,290.34
1968	20,389.00	40.34	505.41	10.70	5,406.67
1969	10,014,349.00	39.89	251,037.05	10.74	2,696,908.25
1970	995.00	39.43	25.24	10.79	272.23
1971	49,760.00	38.95	1,277.54	10.83	13,837.04
1972	11,221.00	38.46	291.78	10.87	3,172.67
1973	426,549.00	37.95	11,239.82	10.92	122,684.28
1974	279,290.00	37.43	7,462.04	10.96	81,753.79
1975	8,492.00	36.89	230.19	11.00	2,531.12
1976	5,205,971.32	36.34	143,252.22	11.04	1,580,832.06
1977	749,321.00	35.78	20,944.64	11.07	231,939.99
1978	74,250.00	35.20	2,109.56	11.11	23,442.08
1979	16,818,470.34	34.60	486,038.42	11.15	5,419,228.93
1980	612,510.00	34.00	18,017.53	11.19	201,558.04
1981	20,293,046.00	33.37	608,066.17	11.22	6,824,493.16
1982	206,971.00	32.74	6,322.26	11.26	71,184.52
1983	19,452.00	32.09	606.23	11.30	6,847.43
1984	976,497.00	31.42	31,076.39	11.33	352,106.97
1985	19,381.00	30.74	630.39	11.37	7,164.63

Progress Energy Florida, Inc
Total Company

312.00 BOILER PLANT EQUIPMENT

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1986	323,377.00	30.05	10,760.26	11.40	122,669.21
1987	491,548.00	29.35	16,749.11	11.43	191,522.63
1988	436,090.00	28.63	15,232.39	11.47	174,703.74
1989	943,576.00	27.90	33,823.24	11.50	389,087.28
1990	4,393,793.00	27.15	161,820.19	11.54	1,867,131.82
1991	3,059,434.00	26.39	115,912.04	11.57	1,341,407.71
1992	5,698,720.15	25.62	222,399.23	11.61	2,581,390.68
1993	5,996,342.52	24.84	241,392.22	11.64	2,810,167.81
1994	4,847,905.42	24.05	201,616.85	11.68	2,354,110.60
1995	6,661,633.59	23.24	286,676.26	11.71	3,357,283.07
1996	1,291,908.00	22.42	57,628.40	11.75	676,918.99
1997	4,950,775.48	21.59	229,344.31	11.78	2,702,108.33
1998	1,282,896.00	20.74	61,844.29	11.82	730,875.09
1999	6,907,122.00	19.89	347,264.02	11.85	4,116,707.15
2000	1,798,296.73	19.03	94,520.99	11.89	1,124,054.27
2001	383,150.78	18.15	21,110.23	11.93	251,853.50
2002	13,231,433.67	17.26	766,402.69	11.97	9,174,282.10
2003	17,880,803.34	16.37	1,092,377.57	12.01	13,120,919.49
2004	8,462,472.59	15.46	547,258.16	12.05	6,596,479.75
2005	542,244.26	14.55	37,270.79	12.10	450,903.25
2006	1,942,268.68	13.63	142,549.97	12.15	1,731,271.97
2007	30,612,832.31	12.69	2,411,791.65	12.20	29,413,836.75
Total	191,806,828.06	21.21	9,041,335.35	11.78	106,489,389.54

CRYSTAL RIVER 4 & 5 STEAM

Interim Survivor Curve: Iowa 48 S0

Probable Retirement Year: 2035

1979	217,819,157.52	42.00	5,186,761.50	20.74	107,583,297.30
1982	37,564.00	40.78	921.22	21.21	19,541.83

Progress Energy Florida, Inc

Total Company

312.00 BOILER PLANT EQUIPMENT

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1984	201,524,324.50	39.89	5,051,758.40	21.52	108,707,560.58
1985	154,614.00	39.43	3,921.42	21.67	84,975.91
1986	3,757.00	38.95	96.46	21.82	2,104.66
1987	97,813.00	38.46	2,543.43	21.97	55,875.32
1988	402,687.00	37.95	10,611.04	22.12	234,680.20
1989	877,727.00	37.43	23,451.02	22.26	522,117.82
1990	667,125.00	36.89	18,083.23	22.41	405,287.58
1991	816,047.00	36.34	22,455.09	22.56	506,574.50
1992	3,559,459.25	35.78	99,492.19	22.71	2,259,124.38
1993	3,480,160.00	35.20	98,876.97	22.85	2,259,718.87
1994	3,103,996.93	34.60	89,702.67	23.00	2,063,301.79
1995	1,869,853.00	34.00	55,003.41	23.15	1,273,326.01
1996	1,468,552.00	33.37	44,004.08	23.30	1,025,261.64
1997	1,151,992.00	32.74	35,189.45	23.45	825,183.34
1998	1,814,073.00	32.09	56,536.75	23.60	1,334,365.88
1999	2,943,560.00	31.42	93,676.91	23.76	2,225,352.96
2000	2,342,275.00	30.74	76,185.12	23.91	1,821,719.74
2001	793,822.06	30.05	26,414.16	24.07	635,805.14
2002	8,673,606.96	29.35	295,546.26	24.23	7,162,408.75
2003	1,151,729.73	28.63	40,229.31	24.40	981,630.28
2004	2,170,344.01	27.90	77,797.73	24.57	1,911,653.85
2005	5,427,203.92	27.15	199,879.96	24.75	4,946,890.97
2006	5,286,859.42	26.39	200,301.98	24.93	4,994,364.95
2007	3,003,599.71	25.62	117,219.00	25.13	2,945,674.10
Total	470,641,903.01	39.46	11,926,658.75	21.53	256,787,798.34

SUWANNEE RIVER STEAM

Interim Survivor Curve: Iowa 48 S0

Probable Retirement Year: 2013

Progress Energy Florida, Inc

Total Company

312.00 BOILER PLANT EQUIPMENT

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1953	3,594,300.00	43.42	82,775.16	4.97	411,678.15
1954	10,882.00	43.09	252.56	4.99	1,259.93
1955	123.00	42.74	2.88	5.00	14.40
1956	2,539,040.00	42.37	59,921.07	5.02	300,643.47
1957	8,605.00	42.00	204.90	5.03	1,030.85
1958	8,447.00	41.60	203.04	5.04	1,024.10
1959	137,150.38	41.20	3,329.14	5.06	16,833.82
1960	38,968.00	40.78	955.65	5.07	4,843.86
1961	26,534.00	40.34	657.74	5.08	3,341.55
1962	5,681.00	39.89	142.41	5.09	725.11
1963	2,708.00	39.43	68.68	5.10	350.46
1964	1,022.00	38.95	26.24	5.11	134.17
1965	580.00	38.46	15.08	5.12	77.27
1967	277.00	37.43	7.40	5.14	38.07
1968	667.00	36.89	18.08	5.15	93.17
1970	15,284.00	35.78	427.21	5.17	2,209.32
1971	3,946.00	35.20	112.11	5.18	580.78
1972	210,336.00	34.60	6,078.52	5.19	31,541.50
1973	5,449.00	34.00	160.29	5.20	833.09
1974	67,948.00	33.37	2,036.01	5.21	10,599.03
1975	34,331.00	32.74	1,048.70	5.21	5,467.81
1976	4,403.00	32.09	137.22	5.22	716.56
1977	1,560.00	31.42	49.65	5.23	259.64
1978	36,147.00	30.74	1,175.72	5.24	6,157.99
1979	102,824.00	30.05	3,421.43	5.25	17,946.24
1980	32,745.00	29.35	1,115.76	5.25	5,860.79
1981	1,692.00	28.63	59.10	5.26	310.88
1984	7,599.00	26.39	287.90	5.28	1,520.66
1985	7,289.00	25.62	284.46	5.29	1,504.52
1988	106,666.00	23.24	4,590.26	5.31	24,374.94

Progress Energy Florida, Inc

Total Company

312.00 BOILER PLANT EQUIPMENT

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1989	58,677.00	22.42	2,617.42	5.32	13,917.22
1990	36,579.00	21.59	1,694.52	5.32	9,022.26
1991	956,243.00	20.74	46,097.40	5.33	245,763.10
1992	859,983.00	19.89	43,236.70	5.34	230,815.32
1993	1,280,366.00	19.03	67,297.83	5.35	359,738.24
1994	1,612,774.00	18.15	88,858.03	5.35	475,618.08
1998	6,189.00	14.55	425.40	5.38	2,289.43
1999	154,327.00	13.63	11,326.60	5.39	61,044.99
2000	14,296.00	12.69	1,126.29	5.40	6,079.00
2001	40,750.13	11.75	3,467.33	5.41	18,742.40
2002	265,844.36	10.80	24,605.24	5.41	133,215.47
2003	183,069.52	9.85	18,588.00	5.42	100,798.60
2004	1,846,857.81	8.89	207,832.21	5.43	1,128,914.79
2005	84,609.98	7.92	10,686.69	5.44	58,151.29
2006	370,913.32	6.94	53,427.32	5.45	291,276.15
2007	149,491.97	5.96	25,074.02	5.46	136,987.89
Total	14,934,174.47	19.25	775,925.38	5.32	4,124,346.37

RAIL CARS PFC

Interim Survivor Curve: Iowa 48 S0

Probable Retirement Year: 2035

1984	850,190.40	39.89	21,312.35	21.52	458,615.23
1985	300,141.72	39.43	7,612.38	21.67	164,957.99
1986	2,990,232.63	38.95	76,771.42	21.82	1,675,116.85
1987	4,791,822.39	38.46	124,601.90	21.97	2,737,311.01
1988	2,056,509.60	37.95	54,190.24	22.12	1,198,504.25
1989	5,622,669.33	37.43	150,225.89	22.26	3,344,657.10
1990	8,629,230.31	36.89	233,905.72	22.41	5,242,375.67
1991	112,067.92	36.34	3,083.76	22.56	69,567.99

Progress Energy Florida, Inc
Total Company

312.00 BOILER PLANT EQUIPMENT

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1992	334,200.00	35.78	9,341.39	22.71	212,110.69
1993	2,620,166.34	35.20	74,443.16	22.85	1,701,312.38
1999	1,526,450.25	31.42	48,578.30	23.76	1,154,007.59
2002	468,000.00	29.35	15,946.73	24.23	386,460.59
2003	872,760.00	28.63	30,485.04	24.40	743,861.71
2005	1,599,860.00	27.15	58,921.68	24.75	1,458,270.80
Total	32,774,300.89	36.04	909,419.96	22.59	20,547,129.87

BARTOW/ANCL. PIPELINE

Interim Survivor Curve: Iowa 48 S0

Probable Retirement Year: 2022

1974	9,490,135.29	38.46	246,772.27	12.42	3,063,693.02
1975	6,487.00	37.95	170.94	12.47	2,131.26
1977	241,012.00	36.89	6,532.92	12.57	82,128.73
1978	270,125.00	36.34	7,433.00	12.62	93,821.67
1987	3,129.00	30.74	101.77	13.05	1,328.15
1991	517,689.00	27.90	18,556.98	13.23	245,556.73
1995	33,842.00	24.84	1,362.36	13.42	18,277.12
1996	3,025,610.00	24.05	125,830.42	13.46	1,693,967.05
2000	11,098.00	20.74	535.00	13.65	7,305.29
2001	199,042.04	19.89	10,007.08	13.71	137,149.13
2002	1,633,693.50	19.03	85,869.22	13.76	1,181,381.66
2003	42,777.40	18.15	2,356.88	13.81	32,551.83
2004	1,536,271.89	17.26	88,985.29	13.87	1,233,947.40
Total	17,010,912.12	28.61	594,514.13	13.11	7,793,239.05

Progress Energy Florida, Inc

Total Company

312.00 BOILER PLANT EQUIPMENT

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
<hr/>					
<i>Account</i>					
<i>Total</i>	896,228,483.27	28.18	31,807,070.57	14.24	452,829,142.56

Composite Average Remaining Life ... 14.24 Years

Progress Energy Florida, Inc
Total Company
312.90 BOILER PLANT EQUIPMENT-COAL
Original Cost Of Utility Plant In Service
And Development Of Composite Remaining Life as of December 31, 2007
Based Upon Broad Group/Remaining Life Procedure and Technique

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)

CRYSTAL RIVER 1 & 2 STEAM

Interim Survivor Curve: Iowa 48 S0

Probable Retirement Year: 2020

1966	1,023,482.00	41.20	24,843.68	10.60	263,416.60
Total	1,023,482.00	41.20	24,843.68	10.60	263,416.60

CRYSTAL RIVER 4 & 5 STEAM

Interim Survivor Curve: Iowa 48 S0

Probable Retirement Year: 2035

1984	1,727,433.00	39.89	43,302.83	21.52	931,823.13
Total	1,727,433.00	39.89	43,302.83	21.52	931,823.13

Account

Total	2,750,915.00	40.37	68,146.51	17.54	1,195,239.73
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Composite Average Remaining Life ... 17.54 Years

Progress Energy Florida, Inc

Total Company

314.00 TURBOGENERATOR UNITS

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>

ANCLOTE STEAM

Interim Survivor Curve: Iowa 55 L0.5

Probable Retirement Year: 2022

1954	907,081.00	47.03	19,286.54	12.11	233,549.20
1970	21,810.00	40.64	536.72	12.57	6,747.94
1974	25,613,244.00	38.60	663,563.38	12.68	8,414,023.30
1978	22,420,075.00	36.38	616,340.61	12.79	7,881,065.73
1981	13,297,224.50	34.58	384,505.08	12.87	4,950,434.19
1982	26,684.00	33.96	785.73	12.91	10,141.12
1984	36,781.00	32.68	1,125.50	12.97	14,602.26
1985	34,298.00	32.02	1,071.11	13.01	13,935.52
1987	37,498.00	30.67	1,222.78	13.09	16,002.80
1989	2,244,854.00	29.26	76,716.28	13.17	1,010,258.93
1990	0.01	28.54	0.00	13.21	0.00
1991	442,290.00	27.81	15,905.25	13.26	210,833.13
1992	3,341,929.33	27.06	123,490.49	13.30	1,642,439.64
1993	138,581.00	26.30	5,268.37	13.35	70,307.68
1994	1,948,210.00	25.53	76,298.05	13.39	1,021,635.88
1995	873,046.00	24.75	35,271.84	13.44	473,919.90
1996	866,167.00	23.96	36,154.08	13.48	487,447.83
1997	1,618,534.00	23.15	69,910.47	13.53	945,807.40
1998	261,420.00	22.33	11,705.17	13.58	158,898.92
1999	839,951.00	21.50	39,059.39	13.62	532,038.37
2000	765,995.00	20.66	37,069.09	13.67	506,612.07
2001	49,071.16	19.81	2,476.77	13.71	33,963.94
2002	320,040.26	18.95	16,888.29	13.76	232,370.04
2003	7,635,707.24	18.08	422,378.09	13.81	5,831,183.32
2004	13,139.49	17.20	764.14	13.85	10,585.03
2005	119,307.97	16.30	7,318.23	13.90	101,715.01

Progress Energy Florida, Inc

Total Company

314.00 TURBOGENERATOR UNITS

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
2006	6,046,812.49	15.40	392,624.16	13.95	5,476,495.44
2007	20,255,657.53	14.49	1,397,893.53	14.00	19,572,746.18
Total	110,175,408.98	24.73	4,455,629.14	13.43	59,859,760.79

BARTOW STEAM

Interim Survivor Curve: Iowa 55 L0.5

Probable Retirement Year: 2009

1954	1,037,367.00	42.04	24,674.06	1.47	36,350.52
1958	4,122,675.00	40.14	102,697.67	1.47	151,453.95
1959	1,264.00	39.64	31.89	1.48	47.04
1960	3,018.00	39.13	77.14	1.48	113.81
1961	4,059,987.82	38.60	105,182.27	1.48	155,237.24
1962	3,947.00	38.06	103.70	1.48	153.09
1963	5,463,785.00	37.51	145,655.98	1.48	215,073.20
1964	4,547.00	36.95	123.06	1.48	181.75
1965	20,164.00	36.38	554.32	1.48	818.89
1968	32,508.00	34.58	940.01	1.48	1,389.63
1969	369.00	33.96	10.87	1.48	16.07
1971	32,085.00	32.68	981.80	1.48	1,452.41
1973	15,785.00	31.35	503.51	1.48	745.19
1977	629.00	28.54	22.04	1.48	32.65
1990	1,088,139.00	18.08	60,191.68	1.49	89,545.33
1991	930,889.00	17.20	54,136.42	1.49	80,566.71
1992	533,543.00	16.30	32,727.00	1.49	48,722.68
1993	352,073.00	15.40	22,860.37	1.49	34,046.01
1994	4,941,088.00	14.49	340,996.83	1.49	508,012.25
1995	285,288.00	13.57	21,022.64	1.49	31,331.75
1996	64,195.00	12.64	5,077.71	1.49	7,570.48
1997	601,582.00	11.71	51,388.46	1.49	76,643.22

Progress Energy Florida, Inc
Total Company
314.00 TURBOGENERATOR UNITS

Original Cost Of Utility Plant In Service
And Development Of Composite Remaining Life as of December 31, 2007
Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1998	7,468.00	10.76	693.86	1.49	1,035.21
1999	482,190.00	9.81	49,141.47	1.49	73,342.64
2001	202,795.96	7.89	25,700.33	1.49	38,384.14
2002	219,040.22	6.92	31,649.62	1.49	47,285.90
2003	1,029,525.12	5.95	173,169.06	1.49	258,813.35
2004	158,185.56	4.96	31,863.58	1.50	47,639.80
2005	281,673.47	3.98	70,789.87	1.50	105,875.18
2006	363,128.65	2.99	121,476.82	1.50	181,772.59
2007	182,874.35	2.00	91,630.50	1.50	137,187.96
Total	26,521,809.15	16.94	1,566,074.49	1.49	2,330,840.64

CRYSTAL RIVER 1 & 2 STEAM

Interim Survivor Curve: Iowa 55 L0.5
Probable Retirement Year: 2020

1954	858,106.00	46.38	18,503.54	10.71	198,166.25
1966	8,571,669.00	41.58	206,124.48	10.98	2,262,906.74
1968	90,775.00	40.64	2,233.88	11.02	24,619.18
1969	8,012,418.68	40.14	199,592.92	11.04	2,203,852.93
1971	35,340.00	39.13	903.24	11.08	10,010.73
1973	35,295.00	38.06	927.32	11.12	10,315.46
1975	23,439.00	36.95	634.35	11.16	7,081.96
1976	2,661.00	36.38	73.15	11.18	818.15
1977	283,816.00	35.79	7,929.95	11.20	88,851.73
1979	109,820.00	34.58	3,175.58	11.25	35,715.65
1981	1,295,949.00	33.33	38,886.66	11.29	439,149.38
1985	6,197.00	30.67	202.08	11.40	2,303.40
1986	4,125.00	29.97	137.64	11.43	1,572.90
1987	59,055.00	29.26	2,018.16	11.46	23,124.82
1988	2,095,200.00	28.54	73,410.20	11.49	843,467.08

Progress Energy Florida, Inc

Total Company

314.00 TURBOGENERATOR UNITS

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1989	131,444.00	27.81	4,726.87	11.52	54,461.05
1990	1,790,659.00	27.06	66,168.17	11.55	764,557.74
1991	349,421.00	26.30	13,283.78	11.59	153,939.18
1992	4,816,568.00	25.53	188,632.01	11.62	2,192,412.01
1993	61,427,814.00	24.75	2,481,738.42	11.66	28,930,114.17
1994	1,819,483.00	23.96	75,945.79	11.69	887,904.38
1995	3,523,331.00	23.15	152,185.70	11.73	1,784,589.94
1996	37,771.00	22.33	1,691.21	11.76	19,891.15
1997	24,625.00	21.50	1,145.11	11.80	13,508.32
1998	62,627.00	20.66	3,030.73	11.83	35,857.87
1999	199,819.00	19.81	10,085.48	11.87	119,676.04
2000	328,449.00	18.95	17,332.02	11.90	206,255.22
2001	7,869,782.31	18.08	435,326.23	11.94	5,195,627.45
2002	283,042.43	17.20	16,460.51	11.97	197,027.20
2003	12,936,378.11	16.30	793,504.53	12.00	9,525,588.87
2004	5,823,937.91	15.40	378,152.74	12.04	4,552,784.87
2006	336,746.56	13.57	24,814.58	12.11	300,553.79
2007	1,731,661.98	12.64	136,971.25	12.15	1,664,543.71
Total	124,977,425.98	23.33	5,355,948.26	11.72	62,751,249.34

CRYSTAL RIVER 4 & 5 STEAM

Interim Survivor Curve: Iowa 55 L0.5

Probable Retirement Year: 2035

1979	77,080,564.40	42.49	1,814,102.13	21.51	39,028,038.76
1982	1,898,606.00	41.12	46,176.99	21.78	1,005,846.20
1984	88,998,578.58	40.14	2,216,994.22	21.97	48,717,516.02
1985	6,337.00	39.64	159.86	22.08	3,529.09
1987	416,921.00	38.60	10,801.19	22.29	240,747.59
1988	496,665.00	38.06	13,049.03	22.40	292,307.26

Progress Energy Florida, Inc

Total Company

314.00 TURBOGENERATOR UNITS

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1989	844,703.00	37.51	22,518.46	22.51	507,002.23
1990	303,607.00	36.95	8,216.74	22.63	185,977.23
1991	101,687.00	36.38	2,795.43	22.76	63,613.52
1992	295,392.00	35.79	8,253.39	22.88	188,851.18
1994	229,749.00	34.58	6,643.47	23.14	153,730.19
1995	241,336.67	33.96	7,106.37	23.27	165,396.83
1996	84,155.00	33.33	2,525.18	23.41	59,117.69
1997	160,442.00	32.68	4,909.52	23.55	115,620.59
1998	402,997.00	32.02	12,585.45	23.69	298,165.30
1999	3,194,818.00	31.35	101,909.19	23.83	2,428,914.38
2000	2,511,835.42	30.67	81,909.23	23.98	1,963,981.31
2001	183,723.38	29.97	6,130.22	24.12	147,886.71
2002	14,465,943.86	29.26	494,363.30	24.27	11,999,432.11
2004	38.24	27.81	1.38	24.57	33.79
2005	5,837.16	27.06	215.69	24.73	5,333.58
2006	590,282.36	26.30	22,440.49	24.89	558,481.23
2007	130,719.75	25.53	5,119.40	25.05	128,264.32
Total	192,644,938.82	39.40	4,888,926.32	22.14	108,257,787.12

SUWANNEE RIVER STEAM

Interim Survivor Curve: Iowa 55 L0.5

Probable Retirement Year: 2013

1954	4,220,765.00	43.76	96,441.83	5.14	496,149.71
1955	17.00	43.35	0.39	5.15	2.02
1956	2,793,356.00	42.93	65,074.47	5.15	335,430.98
1958	4,520.00	42.04	107.51	5.16	555.20
1960	9,795.00	41.12	238.23	5.17	1,232.53
1961	1,795.00	40.64	44.17	5.18	228.75
1963	431.00	39.64	10.87	5.19	56.40

Progress Energy Florida, Inc

Total Company

314.00 TURBOGENERATOR UNITS

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1964	638.00	39.13	16.31	5.19	84.67
1970	1,313.00	35.79	36.69	5.22	191.46
1972	13,361.00	34.58	386.35	5.23	2,019.60
1976	6,052.00	32.02	189.00	5.24	991.14
1985	10,437.00	25.53	408.75	5.29	2,163.39
1989	50,557.00	22.33	2,263.71	5.32	12,042.92
1990	935,307.00	21.50	43,493.63	5.33	231,698.67
1991	128,143.00	20.66	6,201.27	5.33	33,080.08
1992	1,745,712.00	19.81	88,111.44	5.34	470,657.61
1994	168,593.00	18.08	9,325.92	5.36	49,946.82
1999	361,250.00	13.57	26,620.22	5.39	143,510.91
2002	42,015.06	10.76	3,903.65	5.41	21,124.65
2003	115,309.86	9.81	11,751.58	5.42	63,675.86
2004	202,569.28	8.85	22,876.93	5.43	124,121.13
2005	85,479.49	7.89	10,832.81	5.43	58,850.46
2006	10,222.03	6.92	1,477.00	5.44	8,035.85
2007	1,127,915.32	5.95	189,718.57	5.45	1,033,926.42
Total	12,035,553.04	20.77	579,531.31	5.33	3,089,777.22
Account					
Total	466,355,135.97	27.68	16,846,109.53	14.03	236,289,415.12

Composite Average Remaining Life ... 14.03 Years

Progress Energy Florida, Inc
Total Company
315.00 ACCESSORY ELECTRIC EQUIPMENT
Original Cost Of Utility Plant In Service
And Development Of Composite Remaining Life as of December 31, 2007
Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
ANCLOTE STEAM					
<i>Interim Survivor Curve: Iowa 65 L0.5</i>					
<i>Probable Retirement Year: 2022</i>					
1974	9,967,623.00	40.59	245,570.66	13.08	3,211,336.77
1975	13,088.00	39.96	327.50	13.10	4,289.89
1976	7,536.00	39.33	191.62	13.12	2,514.42
1977	12,103.00	38.68	312.89	13.15	4,113.04
1978	7,814,724.50	38.02	205,520.54	13.17	2,706,679.22
1979	13,751.00	37.36	368.10	13.20	4,857.15
1980	5,712.00	36.68	155.73	13.22	2,059.05
1981	1,879,797.00	35.99	52,230.44	13.25	692,003.67
1982	15,688.00	35.29	444.52	13.28	5,902.29
1983	1,876.00	34.58	54.25	13.31	721.85
1984	14,418.00	33.86	425.78	13.34	5,678.72
1986	10,680.00	32.39	329.72	13.40	4,418.07
1987	180,467.00	31.64	5,703.75	13.43	76,607.43
1988	36,936.00	30.88	1,196.18	13.46	16,105.49
1989	19,989.00	30.11	663.95	13.50	8,961.45
1990	84,116.00	29.32	2,868.49	13.53	38,811.36
1992	173,105.00	27.73	6,242.71	13.60	84,883.38
1993	398,060.00	26.92	14,788.57	13.63	201,586.49
1994	4,034,662.00	26.09	154,617.42	13.66	2,112,773.10
1995	417,032.00	25.26	16,507.86	13.70	226,134.85
1996	26,846.00	24.42	1,099.29	13.73	15,095.12
1997	10,955.00	23.57	464.77	13.77	6,397.94
1999	276,527.00	21.84	12,660.12	13.83	175,120.99
2001	10,337.00	20.08	514.81	13.90	7,155.30
2002	71,995.22	19.19	3,752.58	13.93	52,283.38
2003	462,136.11	18.28	25,275.88	13.97	353,002.01

Progress Energy Florida, Inc

Total Company

315.00 ACCESSORY ELECTRIC EQUIPMENT

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
2004	27,786.52	17.37	1,599.30	14.00	22,391.01
2006	474,069.95	15.53	30,520.16	14.07	429,486.74
2007	3,030.40	14.60	207.53	14.11	2,928.50
Total	26,465,046.70	33.73	784,615.12	13.35	10,474,298.68

BARTOW STEAM

Interim Survivor Curve: Iowa 65 L0.5

Probable Retirement Year: 2009

1954	139,933.00	44.68	3,131.63	1.48	4,634.62
1958	935,221.00	42.41	22,054.30	1.48	32,661.45
1959	1,304.00	41.81	31.19	1.48	46.20
1960	3,989.00	41.21	96.81	1.48	143.42
1961	887,929.00	40.59	21,875.76	1.48	32,413.44
1962	1,399.00	39.96	35.01	1.48	51.88
1963	721,206.00	39.33	18,338.42	1.48	27,180.81
1964	2,944.00	38.68	76.11	1.48	112.83
1965	14,992.00	38.02	394.28	1.48	584.58
1966	2,831.00	37.36	75.78	1.48	112.38
1967	4,782.00	36.68	130.38	1.48	193.36
1968	4,662.00	35.99	129.53	1.48	192.15
1969	2,255.00	35.29	63.90	1.48	94.80
1971	1,471.00	33.86	43.44	1.48	64.47
1972	583,249.00	33.13	17,603.71	1.48	26,129.71
1973	17,509.00	32.39	540.55	1.48	802.51
1974	5,437.00	31.64	171.84	1.48	255.16
1977	27,022.00	29.32	921.49	1.49	1,369.22
1979	86,707.00	27.73	3,126.93	1.49	4,648.39
1980	294,754.00	26.92	10,950.59	1.49	16,283.17
1981	73,374.00	26.09	2,811.86	1.49	4,182.08

Progress Energy Florida, Inc
Total Company
315.00 ACCESSORY ELECTRIC EQUIPMENT

Original Cost Of Utility Plant In Service
And Development Of Composite Remaining Life as of December 31, 2007
Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1982	510,235.00	25.26	20,197.23	1.49	30,047.95
1986	38,718.00	21.84	1,772.61	1.49	2,639.92
1987	34,596.00	20.97	1,650.17	1.49	2,458.12
1990	5,570,621.74	18.28	304,677.22	1.49	454,217.91
1991	68,886.00	17.37	3,964.85	1.49	5,912.58
1992	280,463.00	16.46	17,042.00	1.49	25,419.64
1993	568,751.00	15.53	36,615.63	1.49	54,631.43
1994	1,416,134.00	14.60	96,982.82	1.49	144,732.13
1995	25,326.00	13.66	1,853.46	1.49	2,766.82
1996	474,721.00	12.72	37,320.71	1.49	55,723.36
1997	109,242.00	11.77	9,281.53	1.49	13,862.18
1999	73,053.00	9.85	7,414.88	1.49	11,079.80
2000	148,075.00	8.89	16,664.99	1.49	24,906.91
2001	436,256.65	7.91	55,127.27	1.50	82,415.99
2002	57,053.17	6.94	8,224.24	1.50	12,298.42
2004	8,418.02	4.97	1,693.20	1.50	2,533.36
2005	50,581.90	3.98	12,698.87	1.50	19,004.85
2006	11,355.80	2.99	3,796.18	1.50	5,683.48
2007	9,205.06	2.00	4,610.43	1.50	6,904.90
Total	13,704,662.34	18.42	744,191.76	1.49	1,109,396.37

CRYSTAL RIVER 1 & 2 STEAM

Interim Survivor Curve: Iowa 65 L0.5
Probable Retirement Year: 2020

1966	2,042,418.00	44.13	46,282.59	11.32	524,017.47
1968	5,273.00	42.99	122.66	11.35	1,392.35
1969	3,146,460.33	42.41	74,199.56	11.37	843,369.18
1970	57,501.00	41.81	1,375.28	11.38	15,651.83
1972	1,451.00	40.59	35.75	11.41	407.91

Progress Energy Florida, Inc
Total Company
315.00 ACCESSORY ELECTRIC EQUIPMENT
Original Cost Of Utility Plant In Service
And Development Of Composite Remaining Life as of December 31, 2007
Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1973	44,060.00	39.96	1,102.50	11.43	12,597.55
1974	96,947.00	39.33	2,465.11	11.44	28,206.73
1975	649.00	38.68	16.78	11.46	192.27
1976	870,540.00	38.02	22,894.45	11.48	262,756.42
1977	48,367.00	37.36	1,294.74	11.49	14,882.92
1978	20,740.00	36.68	565.45	11.51	6,510.62
1979	5,702,245.32	35.99	158,437.74	11.53	1,827,364.48
1980	55,272.00	35.29	1,566.15	11.55	18,095.89
1981	763,748.00	34.58	22,084.93	11.58	255,642.47
1983	11,495.00	33.13	346.94	11.62	4,031.48
1984	452,319.00	32.39	13,964.19	11.64	162,592.27
1985	36,959.00	31.64	1,168.11	11.67	13,628.10
1986	150,008.00	30.88	4,858.02	11.69	56,796.97
1987	238,962.00	30.11	7,937.25	11.72	92,988.23
1988	4,000.00	29.32	136.41	11.74	1,601.51
1989	26,899.00	28.53	942.78	11.77	11,092.68
1990	228,916.00	27.73	8,255.43	11.79	97,339.38
1991	264,878.00	26.92	9,840.65	11.82	116,282.41
1992	548,808.00	26.09	21,031.57	11.84	249,048.32
1993	11,683,560.00	25.26	462,483.98	11.87	5,488,462.42
1994	1,129,792.00	24.42	46,262.60	11.89	550,172.19
1995	3,239,629.00	23.57	137,443.28	11.92	1,638,055.20
1996	64,640.00	22.71	2,846.20	11.94	33,991.81
1997	10,955.00	21.84	501.55	11.97	6,002.73
1998	1,391.00	20.97	66.35	11.99	795.71
1999	390,793.00	20.08	19,462.37	12.02	233,905.78
2000	140,249.00	19.19	7,310.15	12.04	88,033.77
2001	126,790.00	18.28	6,934.60	12.07	83,687.65
2002	236,545.05	17.37	13,614.76	12.09	164,648.01
2003	1,719,061.23	16.46	104,456.69	12.12	1,265,833.73

Progress Energy Florida, Inc

Total Company

315.00 ACCESSORY ELECTRIC EQUIPMENT

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
2004	726,929.46	15.53	46,799.00	12.14	568,337.90
2005	12,043.93	14.60	824.82	12.17	10,038.21
2006	672,840.34	13.66	49,241.18	12.20	600,664.49
2007	805,185.75	12.72	63,300.55	12.23	774,030.79
Total	35,779,320.41	26.26	1,362,473.10	11.83	16,123,149.81

CRYSTAL RIVER 4 & 5 STEAM

Interim Survivor Curve: Iowa 65 L0.5

Probable Retirement Year: 2035

1979	35,939,995.52	45.23	794,637.41	22.77	18,092,474.55
1982	154,718.00	43.56	3,551.45	23.00	81,696.14
1984	31,302,514.00	42.41	738,173.24	23.17	17,105,234.54
1985	69,635.00	41.81	1,665.50	23.26	38,738.73
1988	73,471.00	39.96	1,838.44	23.54	43,273.46
1990	218,124.00	38.68	5,639.04	23.73	133,835.95
1991	305,410.00	38.02	8,032.02	23.83	191,442.81
1992	1,156,714.00	37.36	30,964.08	23.94	741,177.94
1993	140,395.00	36.68	3,827.69	24.04	92,022.10
1994	182,387.00	35.99	5,067.65	24.15	122,361.79
1995	117,056.00	35.29	3,316.82	24.25	80,442.21
1996	327,257.00	34.58	9,463.13	24.36	230,516.57
1997	20,603.00	33.86	608.43	24.47	14,887.50
1998	558,339.00	33.13	16,851.87	24.58	414,165.96
1999	17,127.00	32.39	528.75	24.69	13,053.69
2000	224,464.00	31.64	7,094.29	24.80	175,917.91
2002	9,174,634.41	30.11	304,740.46	25.02	7,625,206.57
2003	345,180.42	29.32	11,771.22	25.13	295,863.04
2004	110,579.34	28.53	3,875.67	25.25	97,859.08
2006	87,122.95	26.92	3,236.76	25.49	82,493.00

Progress Energy Florida, Inc
Total Company
315.00 ACCESSORY ELECTRIC EQUIPMENT
Original Cost Of Utility Plant In Service
And Development Of Composite Remaining Life as of December 31, 2007
Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
2007	47,455.44	26.09	1,818.60	25.61	46,575.63
Total	80,573,182.08	41.18	1,956,702.51	23.37	45,719,239.17

SUWANNEE RIVER STEAM

Interim Survivor Curve: Iowa 65 L0.5
Probable Retirement Year: 2013

1945	78.00	51.00	1.53	5.20	7.95
1953	814,824.00	47.31	17,224.22	5.23	90,063.75
1954	2,094.00	46.80	44.74	5.23	234.10
1956	461,525.00	45.76	10,085.19	5.24	52,834.93
1957	2,222.00	45.23	49.13	5.24	257.54
1958	4,382.00	44.68	98.07	5.25	514.40
1959	30,677.00	44.13	695.16	5.25	3,648.67
1960	1,065.00	43.56	24.45	5.25	128.39
1961	14,235.00	42.99	331.12	5.26	1,740.06
1962	29,502.00	42.41	695.71	5.26	3,658.17
1963	939.00	41.81	22.46	5.26	118.16
1964	12,733.00	41.21	309.01	5.26	1,626.77
1965	12,728.00	40.59	313.58	5.27	1,651.76
1966	5,841.00	39.96	146.16	5.27	770.33
1967	18,084.00	39.33	459.83	5.27	2,424.94
1968	346.00	38.68	8.94	5.28	47.20
1970	1,583.00	37.36	42.38	5.28	223.85
1971	6,112.00	36.68	166.64	5.29	880.78
1972	96,750.00	35.99	2,688.21	5.29	14,217.65
1973	8,830.00	35.29	250.20	5.29	1,324.15
1974	2,633.00	34.58	76.14	5.30	403.22
1976	283.00	33.13	8.54	5.30	45.30
1978	1,954.00	31.64	61.76	5.31	328.07

Progress Energy Florida, Inc
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<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1979	4,068.00	30.88	131.74	5.32	700.42
1980	153,085.00	30.11	5,084.80	5.32	27,057.43
1983	11,265.00	27.73	406.25	5.34	2,167.58
1990	30,619.00	21.84	1,401.82	5.37	7,529.86
1991	93,922.00	20.97	4,479.92	5.38	24,087.36
1992	55,543.00	20.08	2,766.17	5.38	14,886.74
1993	75,431.00	19.19	3,931.66	5.39	21,179.61
1994	40,962.00	18.28	2,240.36	5.39	12,079.65
1995	3,355.00	17.37	193.10	5.40	1,042.19
1996	1,047.00	16.46	63.62	5.40	343.66
1999	120,122.00	13.66	8,791.01	5.42	47,619.95
2002	26,068.11	10.81	2,410.64	5.43	13,094.04
2004	465,188.71	8.89	52,354.30	5.44	284,914.59
2005	109,779.77	7.91	13,872.25	5.45	75,566.86
Total	2,719,875.59	20.62	131,930.81	5.38	709,420.09

BARTOW/ANCL. PIPELINE

Interim Survivor Curve: Iowa 65 L0.5

Probable Retirement Year: 2022

1974	1,155,090.00	40.59	28,457.76	13.08	372,143.19
1994	97,527.00	26.09	3,737.46	13.66	51,070.55
Total	1,252,617.00	38.91	32,195.22	13.15	423,213.74

Account

Total	160,494,704.12	32.02	5,012,108.52	14.88	74,558,717.86
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Composite Average Remaining Life ... 14.88 Years

Progress Energy Florida, Inc
Total Company
316.00 MISC. POWER PLANT EQUIPMENT
Original Cost Of Utility Plant In Service
And Development Of Composite Remaining Life as of December 31, 2007
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<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
ANCLOTE STEAM					
<i>Interim Survivor Curve: Iowa 36 S.5</i>					
<i>Probable Retirement Year: 2022</i>					
1932	2,754.00	0.00	0.00	0.00	0.00
1954	2,331.00	35.93	64.87	8.02	519.94
1966	12,930.00	34.68	372.87	10.41	3,880.32
1973	2,270.00	33.03	68.72	11.20	769.76
1974	871,169.00	32.74	26,612.26	11.30	300,609.47
1975	15,386.00	32.42	474.53	11.39	5,403.48
1976	106,086.00	32.10	3,305.29	11.47	37,927.36
1977	23,909.00	31.75	753.00	11.56	8,704.06
1978	160,452.00	31.39	5,111.27	11.64	59,499.82
1979	27,120.00	31.02	874.40	11.72	10,247.84
1980	21,234.00	30.62	693.40	11.80	8,179.54
1981	429,223.00	30.21	14,206.15	11.87	168,629.35
1982	46,254.00	29.79	1,552.75	11.94	18,543.04
1983	61,719.00	29.35	2,103.12	12.01	25,262.44
1984	5,509.00	28.89	190.70	12.08	2,303.66
1985	37,100.00	28.41	1,305.75	12.15	15,859.47
1986	19,055.00	27.92	682.46	12.21	8,333.16
1987	33,562.00	27.41	1,224.32	12.27	15,026.81
1988	712,541.00	26.89	26,500.44	12.34	326,891.72
1989	119,958.00	26.35	4,553.10	12.40	56,439.23
1990	186,644.00	25.79	7,237.52	12.45	90,142.30
1991	201,373.00	25.21	7,986.59	12.51	99,937.58
1992	432,321.00	24.62	17,557.68	12.57	220,708.92
1993	282,649.00	24.02	11,769.43	12.63	148,612.43
1994	445,261.00	23.39	19,034.90	12.68	241,414.04
1995	73,268.00	22.75	3,220.31	12.74	41,019.01

Progress Energy Florida, Inc
Total Company
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<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1996	156,893.00	22.10	7,100.58	12.79	90,832.51
1997	26,521.00	21.42	1,237.93	12.85	15,903.03
1998	289,139.00	20.74	13,944.06	12.90	179,883.56
1999	142,147.00	20.03	7,096.06	12.95	91,921.07
2000	91,762.00	19.31	4,751.47	13.01	61,805.28
2001	160,446.58	18.58	8,636.65	13.06	112,808.01
2002	240,055.28	17.83	13,465.70	13.12	176,613.15
2003	16,648.91	17.06	975.80	13.17	12,851.40
2004	95,712.68	16.28	5,878.63	13.23	77,749.82
2005	519,494.81	15.49	33,545.20	13.28	445,573.77
2006	61,596.60	14.68	4,196.85	13.34	55,992.43
2007	98,731.19	13.85	7,127.04	13.40	95,525.16
Total	6,231,226.05	23.48	265,411.81	12.56	3,332,323.93

BARTOW STEAM

Interim Survivor Curve: Iowa 36 S.5
Probable Retirement Year: 2009

1954	34,253.00	34.49	993.23	1.42	1,415.05
1958	35,889.00	33.58	1,068.84	1.44	1,536.95
1959	5,908.00	33.31	177.35	1.44	255.50
1961	28,797.00	32.74	879.68	1.45	1,271.51
1962	5,803.00	32.42	178.97	1.45	259.08
1963	25,872.00	32.10	806.09	1.45	1,168.50
1964	419.00	31.75	13.20	1.45	19.15
1965	436.00	31.39	13.89	1.45	20.18
1966	2,237.00	31.02	72.13	1.45	104.94
1967	2,976.00	30.62	97.18	1.46	141.55
1968	1,613.00	30.21	53.39	1.46	77.84
1969	6,894.00	29.79	231.43	1.46	337.75

Progress Energy Florida, Inc

Total Company

316.00 MISC. POWER PLANT EQUIPMENT

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1970	7,096.00	29.35	241.80	1.46	353.21
1971	9,285.00	28.89	321.41	1.46	469.92
1972	29,645.00	28.41	1,043.37	1.46	1,526.72
1973	8,399.00	27.92	300.81	1.46	440.52
1974	23,558.00	27.41	859.38	1.47	1,259.47
1975	198.00	26.89	7.36	1.47	10.80
1976	12,037.00	26.35	456.87	1.47	670.54
1977	128,158.00	25.79	4,969.60	1.47	7,298.63
1978	12,632.00	25.21	500.99	1.47	736.27
1979	31,001.00	24.62	1,259.03	1.47	1,851.46
1980	10,554.00	24.02	439.47	1.47	646.65
1981	42,900.00	23.39	1,833.97	1.47	2,700.16
1982	44,497.00	22.75	1,955.75	1.47	2,881.10
1983	10,121.00	22.10	458.05	1.47	675.15
1984	8,628.00	21.42	402.73	1.47	593.93
1985	27,501.00	20.74	1,326.27	1.48	1,956.93
1986	11,148.00	20.03	556.51	1.48	821.57
1987	17,262.00	19.31	893.83	1.48	1,320.20
1988	26,114.00	18.58	1,405.69	1.48	2,077.23
1989	44,833.00	17.83	2,514.87	1.48	3,718.10
1990	256,103.00	17.06	15,010.33	1.48	22,202.12
1991	85,442.00	16.28	5,247.81	1.48	7,765.81
1992	76,287.00	15.49	4,926.06	1.48	7,292.99
1993	129,386.00	14.68	8,815.65	1.48	13,057.33
1994	402,280.00	13.85	29,039.10	1.48	43,030.52
1995	264,293.00	13.02	20,306.46	1.48	30,103.29
1996	110,763.00	12.16	9,106.07	1.48	13,505.32
1997	125,824.00	11.30	11,136.25	1.48	16,523.47
1999	222,318.00	9.53	23,329.78	1.49	34,645.36
2000	9,915.00	8.63	1,149.46	1.49	1,707.75

Progress Energy Florida, Inc
Total Company
316.00 MISC. POWER PLANT EQUIPMENT

Original Cost Of Utility Plant In Service
And Development Of Composite Remaining Life as of December 31, 2007
Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
2001	281,452.62	7.71	36,504.26	1.49	54,258.42
2002	283,640.35	6.78	41,818.28	1.49	62,184.93
2003	89,602.01	5.84	15,332.55	1.49	22,810.00
2004	259,690.95	4.89	53,060.96	1.49	78,977.36
2005	85,175.79	3.93	21,651.03	1.49	32,242.08
2006	30,255.50	2.96	10,207.89	1.49	15,209.42
2007	16,754.21	1.98	8,442.62	1.49	12,586.90
Total	3,385,846.43	9.92	341,417.73	1.48	506,719.63

CRYSTAL RIVER 1 & 2 STEAM

Interim Survivor Curve: Iowa 36 S.5
Probable Retirement Year: 2020

1966	242,260.00	34.28	7,066.80	9.44	66,709.70
1967	27,848.00	34.06	817.57	9.54	7,798.92
1968	2,135.00	33.83	63.11	9.63	608.00
1969	103,640.00	33.58	3,086.60	9.72	30,010.40
1970	8,369.00	33.31	251.23	9.81	2,464.10
1971	20,087.00	33.03	608.11	9.89	6,014.08
1972	4,837.00	32.74	147.76	9.97	1,472.84
1973	7,849.00	32.42	242.08	10.04	2,431.05
1974	12,440.00	32.10	387.59	10.11	3,920.17
1975	14,484.00	31.75	456.16	10.18	4,645.16
1976	5,550.00	31.39	176.80	10.25	1,812.08
1977	30,784.00	31.02	992.54	10.31	10,236.31
1978	13,753.00	30.62	449.11	10.37	4,659.49
1979	105,884.00	30.21	3,504.48	10.43	36,567.76
1980	13,637.00	29.79	457.80	10.49	4,803.30
1981	116,229.00	29.35	3,960.59	10.55	41,776.35
1982	56,026.00	28.89	1,939.43	10.60	20,562.34

Progress Energy Florida, Inc
Total Company
316.00 MISC. POWER PLANT EQUIPMENT

Original Cost Of Utility Plant In Service
And Development Of Composite Remaining Life as of December 31, 2007
Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1983	130,430.00	28.41	4,590.54	10.65	48,912.02
1984	44,592.00	27.92	1,597.07	10.71	17,098.60
1985	41,897.00	27.41	1,528.37	10.76	16,439.17
1986	81,245.00	26.89	3,021.62	10.80	32,647.77
1987	85,495.00	26.35	3,245.03	10.85	35,216.13
1988	8,820.00	25.79	342.01	10.90	3,727.57
1989	125,190.00	25.21	4,965.12	10.94	54,340.45
1990	212,845.00	24.62	8,644.19	10.99	94,990.76
1991	752,881.10	24.02	31,349.77	11.03	345,880.46
1992	204,309.00	23.39	8,734.21	11.08	96,741.84
1993	1,325,338.00	22.75	58,251.80	11.12	647,690.71
1994	129,539.00	22.10	5,862.61	11.16	65,431.68
1995	169,616.00	21.42	7,917.22	11.20	88,690.83
1996	143,168.00	20.74	6,904.44	11.24	77,630.34
1997	385,634.00	20.03	19,251.07	11.28	217,238.49
1998	35,367.00	19.31	1,831.31	11.33	20,740.03
1999	90,111.00	18.58	4,850.57	11.37	55,129.57
2000	119,024.53	17.83	6,676.58	11.41	76,155.32
2001	25,340.45	17.06	1,485.22	11.45	17,001.56
2002	320,161.40	16.28	19,664.16	11.49	225,907.95
2003	626,598.36	15.49	40,461.17	11.53	466,496.66
2004	17,029.73	14.68	1,160.31	11.57	13,427.01
2005	145,035.68	13.85	10,469.59	11.62	121,607.54
2006	98,839.72	13.02	7,594.17	11.66	88,549.66
2007	112,399.08	12.16	9,240.58	11.71	108,184.73
Total	6,216,718.05	21.13	294,246.50	11.16	3,282,368.85

Progress Energy Florida, Inc

Total Company

316.00 MISC. POWER PLANT EQUIPMENT

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>

CRYSTAL RIVER 4 & 5 STEAM

Interim Survivor Curve: Iowa 36 S.5

Probable Retirement Year: 2035

1968	7,255.00	35.89	202.12	14.31	2,892.35
1969	87,223.00	35.84	2,433.41	14.67	35,687.71
1974	2,730.00	35.42	77.07	16.25	1,252.78
1977	928.00	35.02	26.50	17.08	452.69
1978	1,485.00	34.85	42.61	17.34	738.79
1979	1,565,910.00	34.68	45,157.22	17.59	794,318.28
1980	88,675.00	34.49	2,571.30	17.83	45,855.10
1981	29,205.00	34.28	851.92	18.07	15,393.97
1982	25,782.00	34.06	756.92	18.30	13,851.57
1983	109,237.00	33.83	3,229.27	18.52	59,819.38
1984	425,702.67	33.58	12,678.25	18.74	237,624.20
1985	53,425.00	33.31	1,603.76	18.96	30,400.40
1986	654,471.00	33.03	19,813.36	19.16	379,707.17
1987	226,845.00	32.74	6,929.61	19.37	134,213.47
1988	584,391.00	32.42	18,023.60	19.57	352,681.94
1989	428,888.00	32.10	13,362.75	19.76	264,094.81
1990	196,771.00	31.75	6,197.15	19.96	123,665.90
1991	45,371.00	31.39	1,445.31	20.14	29,114.62
1992	272,732.00	31.02	8,793.41	20.33	178,769.59
1993	623,755.00	30.62	20,368.91	20.51	417,827.05
1994	1,170,885.00	30.21	38,753.22	20.69	801,939.47
1995	462,965.00	29.79	15,541.79	20.87	324,380.96
1996	279,727.00	29.35	9,531.90	21.05	200,628.47
1997	285,158.00	28.89	9,871.20	21.22	209,497.16
1998	161,008.00	28.41	5,666.75	21.40	121,249.84
1999	1,684,030.00	27.92	60,313.93	21.57	1,300,909.28

Progress Energy Florida, Inc
Total Company
316.00 MISC. POWER PLANT EQUIPMENT

Original Cost Of Utility Plant In Service
And Development Of Composite Remaining Life as of December 31, 2007
Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
2000	411,538.16	27.41	15,012.64	21.74	326,393.93
2001	684,304.98	26.89	25,450.30	21.91	557,702.18
2002	802,240.92	26.35	30,449.71	22.09	672,503.72
2003	50,022.83	25.79	1,939.74	22.26	43,174.94
2004	40,354.07	25.21	1,600.47	22.43	35,903.24
2005	38,958.58	24.62	1,582.21	22.61	35,773.85
2006	255,522.10	24.02	10,639.87	22.79	242,490.47
2007	38,325.25	23.39	1,638.40	22.98	37,645.86
Total	11,795,821.56	30.05	392,556.57	20.45	8,028,555.16

SUWANNEE RIVER STEAM

Interim Survivor Curve: Iowa 36 S.5
Probable Retirement Year: 2013

1953	423.00	35.30	11.98	4.45	53.38
1954	57,255.00	35.16	1,628.25	4.51	7,339.90
1955	1,597.00	35.02	45.61	4.56	207.80
1956	29,944.00	34.85	859.15	4.60	3,952.45
1957	2,088.00	34.68	60.21	4.64	279.44
1960	969.00	34.06	28.45	4.74	134.98
1961	1,541.00	33.83	45.56	4.77	217.51
1962	10,091.00	33.58	300.53	4.80	1,443.27
1964	4,356.00	33.03	131.87	4.85	639.98
1965	1,231.00	32.74	37.60	4.88	183.36
1967	2,577.00	32.10	80.29	4.92	394.90
1968	539.00	31.75	16.98	4.94	83.82
1969	612.00	31.39	19.50	4.96	96.62
1970	6,852.00	31.02	220.92	4.97	1,098.83
1971	1,644.00	30.62	53.69	4.99	267.92
1972	4,344.00	30.21	143.77	5.01	719.83

Progress Energy Florida, Inc

Total Company

316.00 MISC. POWER PLANT EQUIPMENT

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1973	13,503.00	29.79	453.30	5.02	2,276.44
1974	7,950.00	29.35	270.90	5.04	1,364.44
1975	7,975.00	28.89	276.07	5.05	1,394.34
1977	12,200.00	27.92	436.95	5.08	2,218.50
1978	8,145.00	27.41	297.12	5.09	1,512.32
1979	13,964.00	26.89	519.34	5.10	2,649.68
1980	1,883.00	26.35	71.47	5.11	365.48
1981	1,759.00	25.79	68.21	5.13	349.58
1982	46,937.00	25.21	1,861.55	5.14	9,561.13
1983	1,485.00	24.62	60.31	5.15	310.40
1984	621.00	24.02	25.86	5.16	133.36
1986	2,651.00	22.75	116.52	5.18	603.24
1987	4,898.00	22.10	221.67	5.19	1,149.79
1988	15,855.00	21.42	740.07	5.20	3,845.66
1990	8,040.00	20.03	401.36	5.21	2,092.95
1991	9,943.00	19.31	514.85	5.22	2,689.37
1992	91,793.00	18.58	4,941.11	5.23	25,853.86
1994	5,441.00	17.06	318.90	5.25	1,674.12
1998	21,522.00	13.85	1,553.59	5.28	8,208.17
1999	9,989.00	13.02	767.49	5.29	4,061.24
2000	4,064.00	12.16	334.11	5.30	1,770.81
2002	16,778.56	10.42	1,610.16	5.32	8,561.54
2003	4,367.48	9.53	458.32	5.33	2,440.89
2004	1,576.21	8.63	182.73	5.33	974.84
2006	20,679.70	6.78	3,048.89	5.35	16,323.54
2007	48,672.28	5.84	8,328.72	5.36	44,679.71
Total	508,755.23	16.12	31,563.94	5.20	164,179.40

Progress Energy Florida, Inc
Total Company
316.00 MISC. POWER PLANT EQUIPMENT

Original Cost Of Utility Plant In Service
And Development Of Composite Remaining Life as of December 31, 2007
Based Upon Broad Group/Remaining Life Procedure and Technique

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)

SYSTEM-STEAM

Interim Survivor Curve: Iowa 36 S.5
Probable Retirement Year: 9999

2004	3,017.93	36.00	83.83	33.55	2,812.61
2006	90,477.23	36.00	2,513.20	34.92	87,755.62
2007	127,600.85	36.00	3,544.38	35.63	126,295.90
Total	221,096.01	36.00	6,141.41	35.31	216,864.13

BARTOW/ANCL PIPELINE

Interim Survivor Curve: Iowa 36 S.5
Probable Retirement Year: 2022

1974	1,577.00	32.74	48.17	11.30	544.17
1994	139,574.00	23.39	5,966.79	12.68	75,674.99
1995	11,446.00	22.75	503.08	12.74	6,408.03
Total	152,597.00	23.41	6,518.04	12.68	82,627.19

ALL LOCATIONS

Interim Survivor Curve: Iowa 36 S.5
Probable Retirement Year: 9999

2004	28,747.82	36.00	798.53	33.55	26,792.01
2005	13,918.21	36.00	386.61	34.23	13,231.89
Total	42,666.03	36.00	1,185.14	33.77	40,023.90

Progress Energy Florida, Inc
Total Company
316.00 MISC. POWER PLANT EQUIPMENT

Original Cost Of Utility Plant In Service
And Development Of Composite Remaining Life as of December 31, 2007
Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
Account					
Total	28,554,726.36	21.32	1,339,041.13	11.69	15,653,662.19

Composite Average Remaining Life ... 11.69 Years

Progress Energy Florida, Inc

Total Company

321.00 STRUCTURES AND IMPROVEMENTS

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
CRYSTAL RIVER 3 NUCLEAR					
<i>Interim Survivor Curve: Iowa 75 L1.5</i>					
<i>Probable Retirement Year: 2036</i>					
1969	656,536.00	56.59	11,601.84	23.38	271,263.30
1976	120,544,744.50	52.56	2,293,299.66	24.30	55,719,404.30
1977	61,171.00	51.94	1,177.66	24.43	28,774.76
1978	98,118.00	51.31	1,912.26	24.57	46,992.61
1979	188,243.00	50.67	3,715.40	24.71	91,819.48
1980	672,094.00	50.01	13,439.32	24.85	333,986.38
1981	2,752,459.20	49.34	55,783.52	24.99	1,394,106.78
1982	1,487,588.00	48.66	30,569.55	25.13	768,161.28
1983	616,104.00	47.97	12,843.14	25.26	324,461.03
1984	6,039,489.00	47.27	127,768.71	25.40	3,245,147.30
1985	1,734,448.00	46.55	37,255.95	25.53	951,148.11
1986	7,037,444.00	45.83	153,556.92	25.66	3,940,130.51
1987	1,365,232.00	45.09	30,276.01	25.79	780,754.47
1988	6,628,005.00	44.34	149,464.59	25.91	3,873,053.76
1989	1,235,015.00	43.59	28,335.08	26.04	737,709.46
1990	723,110.00	42.82	16,888.69	26.16	441,760.12
1991	914,679.00	42.04	21,759.61	26.28	571,736.88
1992	3,804,924.00	41.24	92,252.95	26.39	2,434,587.01
1993	1,172,060.00	40.44	28,980.63	26.50	768,126.39
1994	6,018,107.00	39.63	151,853.12	26.62	4,041,600.42
1995	340,087.00	38.81	8,763.01	26.72	234,170.12
1996	3,286,734.00	37.98	86,543.24	26.83	2,321,856.23
1997	8,365,508.00	37.14	225,260.54	26.93	6,066,474.23
1998	4,372,631.00	36.29	120,501.34	27.03	3,257,131.72
1999	23,725,004.33	35.43	669,667.74	27.13	18,166,194.20
2001	1,285,783.37	33.68	38,171.12	27.31	1,042,452.94

Progress Energy Florida, Inc
Total Company
321.00 STRUCTURES AND IMPROVEMENTS

Original Cost Of Utility Plant In Service
And Development Of Composite Remaining Life as of December 31, 2007
Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
2002	33,730.66	32.80	1,028.34	27.40	28,174.19
2003	2,867,074.97	31.91	89,849.99	27.48	2,469,165.24
2004	1,474,509.17	31.01	47,548.03	27.56	1,310,459.91
2005	4,872,363.11	30.11	161,844.17	27.64	4,473,023.04
2006	1,434,723.67	29.19	49,146.23	27.71	1,361,868.63
2007	5,278,727.13	28.27	186,696.78	27.78	5,186,326.74
Total	221,086,447.11	44.68	4,947,755.11	25.60	126,682,021.53
<i>Account</i>					
Total	221,086,447.11	44.68	4,947,755.11	25.60	126,682,021.53

Composite Average Remaining Life ... 25.60 Years

Progress Energy Florida, Inc

Total Company

321.10 STRUCTURES & IMPROVEMENTS-TALLAHASSEE

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>

CRYSTAL RIVER 3 NUCLEAR

Interim Survivor Curve: Iowa 75 L1.5

Probable Retirement Year: 2036

1999	4,590,511.00	35.43	129,572.88	27.13	3,514,946.22
Total	4,590,511.00	35.43	129,572.88	27.13	3,514,946.22
Account					
Total	4,590,511.00	35.43	129,572.88	27.13	3,514,946.22

Composite Average Remaining Life ... 27.13 Years

Progress Energy Florida, Inc
Total Company
322.00 REACTOR PLANT EQUIPMENT

Original Cost Of Utility Plant In Service
And Development Of Composite Remaining Life as of December 31, 2007
Based Upon Broad Group/Remaining Life Procedure and Technique

Year (1)	Original Cost (2)	Avg. Service Life (3)	Avg. Annual Accrual (4)	Avg. Remaining Life (5)	Future Annual Accruals (6)
CRYSTAL RIVER 3 NUCLEAR					
Interim Survivor Curve: Iowa 40 R0.5					
Probable Retirement Year: 2036					
1951	9,735.00	40.00	243.37	10.06	2,448.30
1958	705,343.00	39.99	17,639.18	12.93	228,015.32
1976	99,310,454.00	38.24	2,596,713.09	18.81	48,854,538.69
1977	708,882.00	38.03	18,637.74	19.08	355,660.04
1978	39,427.00	37.81	1,042.76	19.34	20,171.96
1979	2,404,038.00	37.57	63,985.94	19.60	1,254,193.97
1980	199,153.00	37.32	5,336.74	19.85	105,936.75
1981	2,208,465.00	37.05	59,610.64	20.09	1,197,805.31
1982	121,095.00	36.76	3,293.88	20.33	66,965.16
1983	5,519,452.00	36.46	151,369.18	20.56	3,112,200.26
1984	858,784.00	36.15	23,757.62	20.78	493,763.78
1985	5,244,406.00	35.82	146,425.79	21.00	3,074,956.95
1986	4,245,967.00	35.47	119,710.47	21.21	2,539,014.23
1987	1,807,906.00	35.11	51,499.72	21.41	1,102,747.32
1988	10,464,289.00	34.73	301,341.56	21.61	6,511,545.19
1989	10,254,657.00	34.33	298,707.08	21.80	6,511,161.46
1990	7,750,018.00	33.92	228,488.93	21.98	5,022,165.83
1991	3,946,383.70	33.49	117,834.24	22.16	2,610,671.94
1992	8,165,561.00	33.05	247,086.30	22.32	5,515,935.35
1993	8,403,635.00	32.59	257,875.82	22.49	5,798,577.14
1994	9,806,189.00	32.11	305,369.00	22.64	6,913,879.49
1995	2,327,693.00	31.62	73,611.04	22.79	1,677,593.35
1996	1,525,722.00	31.11	49,035.21	22.93	1,124,493.52
1997	2,716,930.00	30.59	88,809.96	23.07	2,048,753.74
1998	2,959,682.00	30.06	98,475.28	23.20	2,284,590.35
1999	25,305,189.00	29.50	857,735.73	23.33	20,006,808.21

Progress Energy Florida, Inc
Total Company
322.00 REACTOR PLANT EQUIPMENT

Original Cost Of Utility Plant In Service
And Development Of Composite Remaining Life as of December 31, 2007
Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
2000	316,357.00	28.93	10,933.55	23.45	256,341.13
2001	7,208,077.04	28.35	254,236.71	23.56	5,990,080.39
2002	584,223.54	27.75	21,049.70	23.67	498,289.25
2003	28,281,850.76	27.14	1,041,972.10	23.78	24,777,110.82
2004	471,121.89	26.52	17,767.15	23.88	424,313.90
2005	2,049,288.63	25.88	79,195.96	23.98	1,899,226.29
2006	985,833.16	25.22	39,086.24	24.08	941,084.65
2007	10,009,985.00	24.55	407,670.25	24.17	9,853,364.02
Total	266,915,792.72	33.13	8,055,547.91	21.49	173,074,404.05
Account					
Total	266,915,792.72	33.13	8,055,547.91	21.49	173,074,404.05

Composite Average Remaining Life ... 21.49 Years

Progress Energy Florida, Inc

Total Company

322.10 REACTOR PLANT EQUIPMENT-TALLAHASSEE

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>

CRYSTAL RIVER 3 NUCLEAR

Interim Survivor Curve: Iowa 40 R0.5

Probable Retirement Year: 2036

1999	2,006,295.00	29.50	68,004.67	23.33	1,586,218.51
Total	2,006,295.00	29.50	68,004.67	23.33	1,586,218.51
<i>Account</i>					
Total	2,006,295.00	29.50	68,004.67	23.33	1,586,218.51

Composite Average Remaining Life ... 23.33 Years

Progress Energy Florida, Inc

Total Company

323.00 TURBOGENERATOR UNITS

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
CRYSTAL RIVER 3 NUCLEAR					
<i>Interim Survivor Curve: Iowa 30 L0</i>					
<i>Probable Retirement Year: 2036</i>					
1976	37,916,194.00	29.22	1,297,632.55	14.94	19,388,987.27
1977	27,118.00	29.14	930.64	15.13	14,076.56
1978	3,619.00	29.05	124.57	15.31	1,907.06
1979	1,969,882.00	28.96	68,025.87	15.49	1,053,945.93
1985	314,634.00	28.23	11,147.02	16.60	185,058.26
1986	9,047.00	28.07	322.28	16.79	5,410.04
1988	174,531.00	27.73	6,293.18	17.16	107,974.85
1989	364,242.00	27.55	13,222.26	17.34	229,312.40
1990	13,707,709.00	27.35	501,189.34	17.53	8,784,987.56
1992	4,867,917.72	26.92	180,832.52	17.90	3,236,751.88
1993	2,522,034.00	26.69	94,511.29	18.08	1,709,194.63
1994	13,162,509.00	26.44	497,877.60	18.27	9,096,408.68
1995	5,989.00	26.18	228.80	18.46	4,223.13
1996	5,829,926.00	25.90	225,092.54	18.65	4,197,570.18
1997	1,894,247.00	25.61	73,965.31	18.84	1,393,682.13
1998	138,738.00	25.30	5,482.69	19.04	104,398.37
1999	301,319.00	24.98	12,060.40	19.25	232,129.97
2000	296,950.50	24.65	12,047.76	19.46	234,450.80
2001	827,607.76	24.30	34,064.67	19.68	670,449.46
2002	958,615.92	23.93	40,065.82	19.91	797,904.78
2003	1,635,308.84	23.54	69,469.62	20.16	1,400,525.99
2004	17,452.08	23.14	754.31	20.42	15,404.11
2005	71,469.30	22.72	3,146.30	20.71	65,144.53
2006	1,064,504.23	22.28	47,786.42	21.02	1,004,279.84
2007	4,261,103.41	21.82	195,294.33	21.37	4,173,521.51

Progress Energy Florida, Inc
Total Company
323.00 TURBOGENERATOR UNITS

Original Cost Of Utility Plant In Service
And Development Of Composite Remaining Life as of December 31, 2007
Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
Total	92,342,667.76	27.23	3,391,568.09	17.13	58,107,699.92
<i>Account</i>					
Total	92,342,667.76	27.23	3,391,568.09	17.13	58,107,699.92

Composite Average Remaining Life ... 17.13 Years

Progress Energy Florida, Inc

Total Company

323.10 TURBOGENERATOR UNITS-TALLAHASSEE

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>

CRYSTAL RIVER 3 NUCLEAR

Interim Survivor Curve: Iowa 30 L0

Probable Retirement Year: 2036

1999	1,545,523.00	24.98	61,860.09	19.25	1,190,639.19
Total	1,545,523.00	24.98	61,860.09	19.25	1,190,639.19
Account					
Total	1,545,523.00	24.98	61,860.09	19.25	1,190,639.19

Composite Average Remaining Life ... 19.25 Years

Progress Energy Florida, Inc

Total Company

324.00 ACCESSORY ELECTRIC EQUIPMENT

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
CRYSTAL RIVER 3 NUCLEAR					
<i>Interim Survivor Curve: Iowa 60 RI.5</i>					
<i>Probable Retirement Year: 2036</i>					
1949	21,915.00	58.64	373.74	17.55	6,560.01
1957	52,626.00	57.09	921.86	19.75	18,208.29
1962	1,861,328.00	55.68	33,431.63	21.01	702,366.23
1976	39,014,905.00	49.69	785,183.85	23.84	18,720,073.98
1977	1,259,354.00	49.15	25,624.24	24.00	615,063.07
1978	195,122.00	48.59	4,015.63	24.16	97,013.86
1979	1,334,196.00	48.02	27,784.22	24.31	675,415.94
1981	2,975,601.00	46.84	63,531.47	24.59	1,562,494.65
1982	1,763,915.00	46.22	38,159.69	24.73	943,614.89
1983	3,212,195.00	45.60	70,444.09	24.86	1,751,133.96
1984	338,713.00	44.96	7,533.51	24.98	188,216.48
1985	12,234,149.00	44.31	276,105.30	25.10	6,931,453.24
1986	18,339,645.00	43.65	420,189.51	25.22	10,597,124.53
1987	13,972,233.00	42.97	325,159.99	25.33	8,236,793.01
1988	11,742,076.00	42.28	277,704.36	25.44	7,064,232.78
1989	10,170,768.00	41.58	244,587.41	25.54	6,247,089.42
1990	3,887,426.00	40.87	95,110.42	25.64	2,438,680.57
1991	6,286,309.00	40.15	156,566.32	25.74	4,029,235.73
1992	5,685,457.50	39.42	144,232.63	25.83	3,725,065.78
1993	756,464.00	38.68	19,559.14	25.91	506,872.66
1994	5,034,311.00	37.92	132,752.19	26.00	3,451,411.21
1995	879,626.00	37.16	23,671.57	26.08	617,370.58
1996	1,765,532.00	36.39	48,521.05	26.16	1,269,277.11
1997	446,926.00	35.60	12,552.39	26.23	329,310.99
1998	18,848,530.00	34.81	541,412.14	26.31	14,243,208.67
1999	10,564,982.92	34.01	310,610.89	26.38	8,193,289.37

Progress Energy Florida, Inc
Total Company
324.00 ACCESSORY ELECTRIC EQUIPMENT
Original Cost Of Utility Plant In Service
And Development Of Composite Remaining Life as of December 31, 2007
Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
2001	691,489.01	32.39	21,350.27	26.51	566,022.46
2002	446,651.24	31.56	14,151.25	26.57	376,067.01
2004	632,578.09	29.89	21,164.34	26.70	564,988.63
2005	355,917.67	29.04	12,255.84	26.75	327,879.71
2006	3,655,443.61	28.19	129,693.45	26.81	3,476,852.38
2007	1,069,121.98	27.32	39,129.23	26.86	1,051,111.43
Total	179,495,507.02	41.52	4,323,483.62	25.33	109,523,498.63
<i>Account</i>					
Total	179,495,507.02	41.52	4,323,483.62	25.33	109,523,498.63

Composite Average Remaining Life ... 25.33 Years

Progress Energy Florida, Inc

Total Company

324.10 ACCESSORY ELECTRIC EQUIPMENT-TALLAHASSEE

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>

CRYSTAL RIVER 3 NUCLEAR

Interim Survivor Curve: Iowa 60 RI.5

Probable Retirement Year: 2036

1999	645,490.00	34.01	18,977.43	26.38	500,586.36
Total	645,490.00	34.01	18,977.43	26.38	500,586.36
Account					
Total	645,490.00	34.01	18,977.43	26.38	500,586.36

Composite Average Remaining Life ... 26.38 Years

Progress Energy Florida, Inc

Total Company

325.00 MISC. POWER PLANT EQUIPMENT

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
CRYSTAL RIVER 3 NUCLEAR					
<i>Interim Survivor Curve: Iowa 25 L1.5</i>					
<i>Probable Retirement Year: 2036</i>					
1995	21,821,640.50	24.26	899,368.52	14.33	12,891,203.34
1996	923,915.00	24.15	38,261.98	14.79	565,740.88
1997	128,716.00	24.02	5,359.32	15.27	81,852.47
1998	2,433,142.00	23.87	101,921.58	15.79	1,609,522.71
1999	1,981,082.00	23.71	83,545.92	16.34	1,364,934.03
2001	3,189,764.47	23.34	136,659.57	17.49	2,390,002.89
2002	309,575.15	23.13	13,385.59	18.09	242,149.21
2003	524,408.05	22.89	22,905.79	18.71	428,502.06
2004	303,010.34	22.64	13,384.00	19.34	258,799.22
2005	457,655.30	22.36	20,464.63	19.97	408,764.64
2006	1,345,101.44	22.06	60,965.27	20.62	1,256,801.28
2007	786,328.96	21.74	36,171.21	21.25	768,724.46
Total	34,204,339.21	23.88	1,432,393.38	15.55	22,266,997.19
<i>Account</i>					
Total	34,204,339.21	23.88	1,432,393.38	15.55	22,266,997.19

Composite Average Remaining Life ... 15.55 Years

Progress Energy Florida, Inc

Total Company

325.10 MISC POWER PLANT EQUIPMENT-TALLAHASSEE

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>

CRYSTAL RIVER 3 NUCLEAR

Interim Survivor Curve: Iowa 25 L1.5

Probable Retirement Year: 2036

1999	237,806.00	23.71	10,028.72	16.34	163,844.56
Total	237,806.00	23.71	10,028.72	16.34	163,844.56
<i>Account</i>					
Total	237,806.00	23.71	10,028.72	16.34	163,844.56

Composite Average Remaining Life ... 16.34 Years

Progress Energy Florida, Inc

Total Company

341.00 STRUCTURES AND IMPROVEMENTS

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>

AVON PARK PEAKING

Interim Survivor Curve: Iowa 55 L2

Probable Retirement Year: 2016

1928	175.00	53.64	3.26	6.89	22.47
1929	42,269.00	53.53	789.64	6.91	5,456.80
1953	3,448.00	48.59	70.96	7.31	518.66
1966	1,948.00	43.10	45.19	7.52	339.99
1968	231,795.00	42.02	5,516.55	7.57	41,769.88
1989	29,043.00	26.34	1,102.65	8.27	9,115.50
1991	14,017.00	24.51	571.96	8.31	4,753.32
1993	36,355.00	22.64	1,605.84	8.34	13,400.65
1994	15,311.00	21.69	705.77	8.36	5,899.84
1995	8,731.00	20.74	420.93	8.37	3,524.61
2003	22,663.10	12.96	1,749.11	8.46	14,802.51
Total	405,755.10	32.25	12,581.85	7.92	99,604.23

BARTOW PEAKING

Interim Survivor Curve: Iowa 55 L2

Probable Retirement Year: 2027

1972	783,938.00	45.52	17,220.83	15.17	261,207.99
1973	37,340.00	45.07	828.45	15.29	12,663.89
1974	962.00	44.61	21.57	15.41	332.35
1976	898.00	43.62	20.59	15.68	322.70
1977	2,582.00	43.10	59.90	15.82	947.46
1978	21,884.00	42.57	514.07	15.96	8,205.65
1980	793.00	41.45	19.13	16.27	311.31
1982	50,622.00	40.25	1,257.59	16.59	20,869.21
1983	26,777.00	39.63	675.70	16.76	11,323.28

Progress Energy Florida, Inc
Total Company
341.00 STRUCTURES AND IMPROVEMENTS

Original Cost Of Utility Plant In Service
And Development Of Composite Remaining Life as of December 31, 2007
Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1984	6,436.00	38.98	165.09	16.92	2,794.10
1991	5,921.00	33.97	174.32	18.00	3,137.96
1993	7,665.00	32.38	236.75	18.25	4,320.31
1994	126,753.00	31.56	4,016.85	18.36	73,746.07
1996	1,817.00	29.87	60.83	18.56	1,129.18
Total	1,074,388.00	42.51	25,271.67	15.88	401,311.47

BAYBORO PEAKING

Interim Survivor Curve: Iowa 55 L2
Probable Retirement Year: 2029

1973	1,050,804.00	45.96	22,864.63	16.39	374,695.65
1975	289.00	45.07	6.41	16.68	106.93
1978	1,644.00	43.62	37.69	17.16	646.76
1980	317.00	42.57	7.45	17.52	130.44
1985	13,368.00	39.63	337.33	18.47	6,231.34
1987	3,834.00	38.32	100.04	18.86	1,886.60
1988	3,448.00	37.64	91.60	19.04	1,744.43
1990	14,925.00	36.23	412.00	19.40	7,991.66
1992	11,414.00	34.74	328.58	19.72	6,479.20
1994	259,754.00	33.18	7,828.76	20.01	156,622.96
1997	1,141.00	30.72	37.14	20.38	756.97
2003	67,518.47	25.43	2,655.28	20.94	55,605.95
2005	222,133.52	23.58	9,421.57	21.08	198,599.66
Total	1,650,589.99	37.40	44,128.48	18.39	811,498.57

DEBARY PEAKING

Interim Survivor Curve: Iowa 55 L2
Probable Retirement Year: 2020

Progress Energy Florida, Inc
Total Company
341.00 STRUCTURES AND IMPROVEMENTS
Original Cost Of Utility Plant In Service
And Development Of Composite Remaining Life as of December 31, 2007
Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1975	3,150,820.00	40.25	78,274.83	10.91	853,928.46
1980	21,197.00	36.94	573.77	11.27	6,466.59
1987	882.00	31.56	27.95	11.79	329.56
1988	4,165.00	30.72	135.58	11.86	1,607.36
1989	2,573.00	29.87	86.14	11.92	1,026.37
1991	106,476.00	28.13	3,785.24	12.02	45,503.37
1992	79,715.00	27.24	2,926.40	12.07	35,312.64
1993	55,991.00	26.34	2,125.76	12.11	25,739.68
1994	498,656.00	25.43	19,610.51	12.15	238,185.70
1995	55,740.00	24.51	2,274.45	12.18	27,704.80
1996	3,114.00	23.58	132.08	12.21	1,613.09
1998	83,905.00	21.69	3,867.65	12.27	47,461.78
1999	84,353.00	20.74	4,066.71	12.30	50,012.45
2000	46,180.33	19.78	2,334.13	12.32	28,763.13
2001	87,149.56	18.82	4,630.22	12.35	57,168.43
2002	183,610.30	17.85	10,283.89	12.37	127,204.98
2003	465,035.43	16.88	27,546.14	12.39	341,308.40
2007	36,480.58	12.96	2,815.52	12.46	35,072.83
Total	4,966,043.20	30.01	165,496.99	11.63	1,924,409.62

DEBARY PEAKING (NEW) Unit P7-1

Interim Survivor Curve: Iowa 55 L2
Probable Retirement Year: 2023

1992	4,057,366.00	29.87	135,833.77	14.75	2,003,712.63
1995	407,798.00	27.24	14,970.59	14.94	223,732.94
1997	8,445.00	25.43	332.11	15.05	4,998.84
1998	57,303.00	24.51	2,338.23	15.10	35,305.59
1999	132,868.00	23.58	5,635.46	15.14	85,341.89
2000	18,445.00	22.64	814.74	15.18	12,371.67

Progress Energy Florida, Inc
Total Company
341.00 STRUCTURES AND IMPROVEMENTS

Original Cost Of Utility Plant In Service
And Development Of Composite Remaining Life as of December 31, 2007
Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
2002	32,407.52	20.74	1,562.38	15.26	23,843.08
Total	4,714,632.52	29.20	161,487.29	14.80	2,389,306.64

HIGGINS PEAKING

Interim Survivor Curve: Iowa 55 L2
Probable Retirement Year: 2016

1968	285.00	42.02	6.78	7.57	51.36
1969	234,015.00	41.45	5,645.99	7.60	42,899.04
1970	226,523.00	40.86	5,543.91	7.63	42,277.42
1973	7,496.00	38.98	192.28	7.72	1,483.76
1979	3,459.00	34.74	99.58	7.93	789.48
1982	1,208.00	32.38	37.31	8.04	300.05
1991	10,664.00	24.51	435.14	8.31	3,616.28
1992	11,658.00	23.58	494.46	8.33	4,118.22
1993	95,598.00	22.64	4,222.68	8.34	35,237.93
1995	111,569.00	20.74	5,378.80	8.37	45,039.26
2003	15,831.43	12.96	1,221.85	8.46	10,340.37
2006	73,081.90	9.98	7,319.80	8.48	62,103.53
Total	791,388.33	25.86	30,598.57	8.11	248,256.70

HINES ENERGY COMPLEX UNIT # 1

Interim Survivor Curve: Iowa 55 L2
Probable Retirement Year: 2028

1999	41,432,566.60	28.13	1,472,936.59	19.71	29,036,538.77
2002	399,545.74	25.43	15,712.83	19.95	313,494.54
2003	439,424.95	24.51	17,930.58	20.02	358,971.87
2004	31,402.97	23.58	1,331.93	20.08	26,749.57
2005	556,710.27	22.64	24,590.56	20.14	495,284.02

Progress Energy Florida, Inc
Total Company
341.00 STRUCTURES AND IMPROVEMENTS

Original Cost Of Utility Plant In Service
And Development Of Composite Remaining Life as of December 31, 2007
Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
2006	22,304.75	21.69	1,028.15	20.19	20,762.95
2007	812,816.14	20.74	39,186.32	20.24	793,223.33
Total	43,694,771.42	27.78	1,572,716.96	19.74	31,045,025.06

INTERCESSION CITY PEAK#11

Interim Survivor Curve: Iowa 55 L2
Probable Retirement Year: 2022

1997	1,150,000.00	24.51	46,925.35	14.12	662,780.62
2001	31,483.76	20.74	1,517.85	14.27	21,660.70
2004	62,833.01	17.85	3,519.23	14.36	50,531.72
Total	1,244,316.77	23.95	51,962.43	14.14	734,973.05

INTERCESSION CITY PEAKING P1-P6

Interim Survivor Curve: Iowa 55 L2
Probable Retirement Year: 2020

1974	1,883,185.00	40.86	46,088.92	10.84	499,755.24
1975	113.00	40.25	2.81	10.91	30.63
1977	954.00	38.98	24.47	11.05	270.37
1978	148,119.00	38.32	3,865.03	11.12	42,978.22
1980	11,725.00	36.94	317.38	11.27	3,576.96
1984	4,087.00	33.97	120.32	11.58	1,392.78
1992	52,054.00	27.24	1,910.94	12.07	23,059.20
1994	417,881.00	25.43	16,433.90	12.15	199,603.09
1995	2,101.00	24.51	85.73	12.18	1,044.27
1997	139,064.00	22.64	6,142.62	12.24	75,205.82
1999	103,578.00	20.74	4,993.55	12.30	61,410.85
2000	7,084.00	19.78	358.05	12.32	4,412.22
2001	65,444.47	18.82	3,477.04	12.35	42,930.31

Progress Energy Florida, Inc
Total Company
341.00 STRUCTURES AND IMPROVEMENTS
Original Cost Of Utility Plant In Service
And Development Of Composite Remaining Life as of December 31, 2007
Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
2002	29,101.16	17.85	1,629.94	12.37	20,161.25
2003	700,081.61	16.88	41,468.99	12.39	513,818.35
2004	90,211.85	15.91	5,671.59	12.41	70,383.83
2005	5,433.00	14.93	363.99	12.43	4,523.49
2007	68,501.29	12.96	5,286.84	12.46	65,857.90
Total	3,728,718.38	26.97	138,242.12	11.79	1,630,414.76

INTERCESSION CTY PK P12-14

Interim Survivor Curve: Iowa 55 L2
Probable Retirement Year: 2036

2000	1,426,365.57	33.97	41,992.65	26.54	1,114,608.08
Total	1,426,365.57	33.97	41,992.65	26.54	1,114,608.08

INTERCESSION CTY PK P7-10

Interim Survivor Curve: Iowa 55 L2
Probable Retirement Year: 2031

1993	9,136,298.00	35.49	257,428.08	21.42	5,513,296.52
1995	76,723.00	33.97	2,258.75	21.75	49,123.93
1996	101,525.00	33.18	3,059.88	21.90	67,017.50
1999	84,131.00	30.72	2,738.64	22.31	61,110.35
2001	24,760.11	29.01	853.61	22.55	19,248.31
Total	9,423,437.11	35.38	266,338.96	21.44	5,709,796.61

RIO PINAR PEAKING

Interim Survivor Curve: Iowa 55 L2
Probable Retirement Year: 2016

1970	42,463.00	40.86	1,039.24	7.63	7,925.14
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Progress Energy Florida, Inc
Total Company
341.00 STRUCTURES AND IMPROVEMENTS
Original Cost Of Utility Plant In Service
And Development Of Composite Remaining Life as of December 31, 2007
Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1991	1,298.00	24.51	52.96	8.31	440.17
1992	9,549.00	23.58	405.01	8.33	3,373.21
1994	1,570.00	21.69	72.37	8.36	604.97
1996	13,659.00	19.78	690.38	8.39	5,790.01
1999	2,933.00	16.88	173.73	8.42	1,463.34
2004	46,433.71	11.97	3,879.76	8.47	32,865.42
Total	117,905.71	18.68	6,313.45	8.31	52,462.26

SUWANNEE RIVER PEAKING

Interim Survivor Curve: Iowa 55 L2
Probable Retirement Year: 2024

1980	1,350,176.00	39.63	34,070.98	14.25	485,547.01
1992	3,986.00	30.72	129.75	15.62	2,026.56
1994	22,342.00	29.01	770.25	15.77	12,150.13
1995	21,706.00	28.13	771.65	15.84	12,226.23
1997	12,843.00	26.34	487.60	15.97	7,786.57
1999	7,507.00	24.51	306.32	16.08	4,924.77
2003	52,639.53	20.74	2,537.78	16.25	41,246.81
Total	1,471,199.53	37.65	39,074.33	14.48	565,908.08

TIGER BAY COGEN

Interim Survivor Curve: Iowa 55 L2
Probable Retirement Year: 2038

1997	10,389,853.61	37.64	276,015.55	27.35	7,549,358.04
1999	13,008.00	36.23	359.08	27.84	9,997.24
2000	24,579.00	35.49	692.55	28.07	19,440.27
2002	11,199.03	33.97	329.70	28.50	9,396.51
2003	111,025.62	33.18	3,346.22	28.70	96,029.34

Progress Energy Florida, Inc
Total Company
341.00 STRUCTURES AND IMPROVEMENTS

Original Cost Of Utility Plant In Service
And Development Of Composite Remaining Life as of December 31, 2007
Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
2007	70,912.22	29.87	2,374.02	29.37	69,725.24
Total	10,620,577.48	37.51	283,117.12	27.39	7,753,946.64

TURNER PEAKING

Interim Survivor Curve: Iowa 55 L2
Probable Retirement Year: 2016

1970	102,262.00	40.86	2,502.75	7.63	19,085.81
1974	441,026.00	38.32	11,508.18	7.75	89,185.48
1975	2,548.00	37.64	67.69	7.78	526.89
1977	91,828.00	36.23	2,534.86	7.86	19,911.39
1994	1,570.00	21.69	72.37	8.36	604.97
1995	217,119.00	20.74	10,467.43	8.37	87,648.70
1996	47,440.00	19.78	2,397.80	8.39	20,109.68
1999	20,643.00	16.88	1,222.78	8.42	10,299.29
2000	20,852.00	15.91	1,310.96	8.43	11,056.12
2001	77,502.74	14.93	5,192.42	8.44	43,845.41
2002	265,907.07	13.94	19,070.96	8.45	161,224.17
2004	39,722.64	11.97	3,319.01	8.47	28,115.37
2007	65,600.00	8.99	7,297.46	8.49	61,951.30
Total	1,394,020.45	20.82	66,964.67	8.27	553,564.58

UNIVERSITY OF FLA COGEN

Interim Survivor Curve: Iowa 55 L2
Probable Retirement Year: 2033

1994	6,146,852.00	36.23	169,680.61	23.10	3,918,846.96
1996	64,454.00	34.74	1,855.45	23.47	43,555.30
1999	21,273.00	32.38	657.07	23.98	15,753.91
2001	6,369.02	30.72	207.32	24.27	5,030.95

Progress Energy Florida, Inc
Total Company
341.00 STRUCTURES AND IMPROVEMENTS
Original Cost Of Utility Plant In Service
And Development Of Composite Remaining Life as of December 31, 2007
Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
2002	12,439.92	29.87	416.47	24.40	10,161.17
2003	178,197.13	29.01	6,143.40	24.52	150,649.24
2005	70,197.67	27.24	2,577.01	24.74	63,761.55
Total	6,499,782.74	35.80	181,537.34	23.18	4,207,759.09

HINES ENERGY COMPLEX UNIT # 2

Interim Survivor Curve: Iowa 55 L2
Probable Retirement Year: 2033

2003	43,896,147.69	29.01	1,513,333.73	24.52	37,110,145.59
2007	415,804.90	25.43	16,352.25	24.93	407,628.96
Total	44,311,952.59	28.97	1,529,685.98	24.53	37,517,774.55

HINES ENERGY COMPLEX UNIT # 3

Interim Survivor Curve: Iowa 55 L2
Probable Retirement Year: 2035

2005	10,133,784.19	29.01	349,365.45	26.51	9,261,300.56
2007	874.00	27.24	32.09	26.74	857.96
Total	10,134,658.19	29.01	349,397.54	26.51	9,262,158.52

HINES ENERGY COMPLEX UNIT #4

Interim Survivor Curve: Iowa 55 L2
Probable Retirement Year: 2037

2007	23,595,877.77	29.01	813,475.43	28.51	23,189,150.32
Total	23,595,877.77	29.01	813,475.43	28.51	23,189,150.32

Progress Energy Florida, Inc
Total Company
341.00 STRUCTURES AND IMPROVEMENTS

Original Cost Of Utility Plant In Service
And Development Of Composite Remaining Life as of December 31, 2007
Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
<i>Account</i>					
<i>Total</i>	171,266,380.85	29.63	5,780,383.84	22.35	129,211,928.82

Composite Average Remaining Life ... 22.35 Years

Progress Energy Florida, Inc
Total Company
342.00 FUEL HOLDERS, PRODUCERS AND ACCESS.

Original Cost Of Utility Plant In Service
And Development Of Composite Remaining Life as of December 31, 2007
Based Upon Broad Group/Remaining Life Procedure and Technique

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)

AVON PARK PEAKING

Interim Survivor Curve: Iowa 30 R0.5
Probable Retirement Year: 2016

1968	99,865.00	29.21	3,418.90	6.20	21,180.62
1975	6,125.00	27.72	220.99	6.84	1,510.67
1992	44,606.00	19.89	2,242.96	7.72	17,317.81
1993	95,734.00	19.24	4,974.60	7.75	38,559.18
1995	9,335.00	17.90	521.38	7.81	4,069.59
1997	370,852.89	16.49	22,485.08	7.85	176,560.89
Total	626,517.89	18.50	33,863.91	7.65	259,198.77

BARTOW PEAKING

Interim Survivor Curve: Iowa 30 R0.5
Probable Retirement Year: 2027

1972	728,052.54	29.88	24,364.03	10.13	246,863.86
1983	12,357.00	28.47	434.02	13.26	5,753.49
1984	9,924.00	28.24	351.43	13.49	4,741.88
1993	128,624.00	25.23	5,098.83	15.26	77,829.46
1994	295,652.00	24.79	11,928.55	15.42	183,938.89
2003	241,738.57	19.89	12,155.53	16.49	200,404.37
2005	333,592.48	18.58	17,951.00	16.66	299,044.78
Total	1,749,940.59	24.21	72,283.38	14.09	1,018,576.74

BAYBORO PEAKING

Interim Survivor Curve: Iowa 30 R0.5
Probable Retirement Year: 2029

1973	538,030.00	29.93	17,978.50	10.70	192,286.35
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Progress Energy Florida, Inc
Total Company
342.00 FUEL HOLDERS, PRODUCERS AND ACCESS.

Original Cost Of Utility Plant In Service
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<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1975	1,281.00	29.83	42.95	11.40	489.75
1993	105,070.00	26.04	4,034.33	16.29	65,724.63
1995	14,752.00	25.23	584.79	16.66	9,742.52
1998	123,572.00	23.84	5,183.41	17.14	88,868.76
1999	31,311.00	23.34	1,341.76	17.29	23,197.99
2000	21,309.00	22.81	934.15	17.43	16,278.05
2005	247,530.45	19.89	12,446.77	18.01	224,114.84
2007	350,373.74	18.58	18,854.02	18.20	343,146.37
Total	1,433,229.19	23.34	61,400.67	15.70	963,849.27

DEBARY PEAKING

Interim Survivor Curve: Iowa 30 R0.5
Probable Retirement Year: 2020

1975	5,008,805.00	28.68	174,624.53	8.93	1,559,211.89
1981	701.00	27.11	25.86	9.74	251.87
1984	4,059.00	26.04	155.85	10.08	1,570.54
1991	89,237.00	22.81	3,912.00	10.70	41,850.96
1992	963,102.00	22.27	43,254.53	10.77	465,811.40
1993	104,989.00	21.70	4,838.06	10.84	52,425.59
1994	14,247.00	21.12	674.72	10.90	7,353.62
1996	13,949.00	19.89	701.41	11.01	7,724.35
1997	21,417.00	19.24	1,112.89	11.06	12,312.88
1999	17,090.00	17.90	954.52	11.16	10,648.94
2000	42,893.00	17.21	2,492.69	11.20	27,913.36
2001	50,775.84	16.49	3,078.58	11.24	34,594.69
2003	38,587.95	15.01	2,570.12	11.31	29,066.50
2005	16,600.00	13.47	1,232.43	11.37	14,018.80
2006	102,757.03	12.67	8,108.19	11.41	92,480.28

Progress Energy Florida, Inc
Total Company
342.00 FUEL HOLDERS, PRODUCERS AND ACCESS.

Original Cost Of Utility Plant In Service
And Development Of Composite Remaining Life as of December 31, 2007
Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
Total	6,489,209.82	26.19	247,736.35	9.52	2,357,235.67

DEBARY PEAKING (NEW) Unit P7-1

Interim Survivor Curve: Iowa 30 R0.5
Probable Retirement Year: 2023

1992	5,713,064.00	23.84	239,642.70	12.79	3,064,059.22
1995	51,675.00	22.27	2,320.81	13.08	30,356.12
1996	87,452.00	21.70	4,029.93	13.17	53,060.88
1997	47,214.00	21.12	2,235.99	13.25	29,622.12
1999	1,811,971.00	19.89	91,112.77	13.40	1,220,473.04
2001	107,609.82	18.58	5,790.61	13.52	78,315.46
2002	68,782.95	17.90	3,841.68	13.58	52,184.70
2005	59,765.44	15.76	3,791.74	13.74	52,112.72
Total	7,947,534.21	22.53	352,766.22	12.98	4,580,184.25

HIGGINS PEAKING

Interim Survivor Curve: Iowa 30 R0.5
Probable Retirement Year: 2016

1969	327,734.00	29.05	11,280.93	6.30	71,081.81
1970	47,591.00	28.88	1,648.07	6.40	10,550.42
1974	9,053.00	27.99	323.46	6.76	2,185.69
1980	7,058.00	26.04	271.00	7.18	1,945.36
1991	62,283.00	20.51	3,036.58	7.69	23,347.61
1992	101,232.00	19.89	5,090.33	7.72	39,302.26
1993	64,123.00	19.24	3,332.01	7.75	25,827.09
1999	74,960.00	15.01	4,992.65	7.89	39,406.14
2001	202,203.21	13.47	15,012.07	7.93	119,018.24
2003	285,211.36	11.86	24,044.93	7.96	191,400.32

Progress Energy Florida, Inc
Total Company
342.00 FUEL HOLDERS, PRODUCERS AND ACCESS.

Original Cost Of Utility Plant In Service
And Development Of Composite Remaining Life as of December 31, 2007
Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
2004	361,534.65	11.03	32,763.35	7.98	261,290.40
Total	1,542,983.22	15.16	101,795.38	7.72	785,355.33

HINES ENERGY COMPLEX UNIT # 1

Interim Survivor Curve: Iowa 30 R0.5
Probable Retirement Year: 2028

1994	53,304.49	25.23	2,113.06	15.96	33,731.42
1999	14,672,975.84	22.81	643,238.70	16.70	10,740,002.96
2006	21,168.89	18.58	1,139.12	17.43	19,856.44
2007	1,865,671.47	17.90	104,201.97	17.52	1,825,277.09
Total	16,613,120.69	22.13	750,692.86	16.81	12,618,867.92

INTERCESSION CITY PEAK#11

Interim Survivor Curve: Iowa 30 R0.5
Probable Retirement Year: 2022

1997	1,297,722.00	20.51	63,269.86	12.54	793,538.78
2001	81,595.81	17.90	4,557.31	12.78	58,248.78
Total	1,379,317.81	20.34	67,827.17	12.56	851,787.56

INTERCESSION CITY PEAKING P1-P6

Interim Survivor Curve: Iowa 30 R0.5
Probable Retirement Year: 2020

1974	1,088,689.00	28.88	37,701.19	8.77	330,770.42
1976	938.00	28.47	32.95	9.08	299.09
1993	149,835.00	21.70	6,904.64	10.84	74,819.15
1996	3,637.00	19.89	182.88	11.01	2,014.01
2001	256,796.28	16.49	15,569.74	11.24	174,960.91

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Original Cost Of Utility Plant In Service
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Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
2002	149,914.19	15.76	9,511.10	11.27	107,231.09
2003	19,157.99	15.01	1,276.00	11.31	14,430.82
2006	1,672,163.62	12.67	131,944.47	11.41	1,504,930.29
Total	3,341,131.08	16.45	203,122.97	10.88	2,209,455.79

INTERCESSION CTY PK P12-14

Interim Survivor Curve: Iowa 30 R0.5
Probable Retirement Year: 2036

2000	5,701,175.30	26.04	218,905.97	21.02	4,601,027.21
2003	136,956.02	24.79	5,525.71	21.69	119,855.92
Total	5,838,131.32	26.01	224,431.67	21.03	4,720,883.13

INTERCESSION CTY PK P7-10

Interim Survivor Curve: Iowa 30 R0.5
Probable Retirement Year: 2031

1993	7,358,195.00	26.78	274,803.08	17.21	4,729,661.44
2001	48,546.05	23.34	2,080.32	18.73	38,954.10
2003	99,912.74	22.27	4,487.25	19.01	85,320.52
Total	7,506,653.79	26.68	281,370.65	17.25	4,853,936.06

RIO PINAR PEAKING

Interim Survivor Curve: Iowa 30 R0.5
Probable Retirement Year: 2016

1970	131,322.00	28.88	4,547.67	6.40	29,112.71
1972	599.00	28.47	21.04	6.59	138.61
1975	3,337.00	27.72	120.40	6.84	823.04
1992	179,112.00	19.89	9,006.43	7.72	69,538.36

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Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1993	6,411.00	19.24	333.13	7.75	2,582.19
2003	21,008.00	11.86	1,771.09	7.96	14,098.10
Total	341,789.00	21.63	15,799.76	7.36	116,293.00

SUWANNEE RIVER PEAKING

Interim Survivor Curve: Iowa 30 R0.5
Probable Retirement Year: 2024

1980	1,976,005.76	28.47	69,404.30	11.47	796,162.66
1982	108,762.00	24.32	4,471.55	13.41	59,941.56
1993	145,220.00	23.84	6,091.46	13.52	82,375.12
1995	4,497.00	22.81	197.14	13.74	2,708.57
1998	19,272.00	21.12	912.69	14.02	12,794.02
1999	462,464.00	20.51	22,547.23	14.10	317,905.21
2007	1,037,064.29	15.01	69,072.80	14.61	1,009,017.46
Total	3,753,285.05	21.73	172,697.17	13.21	2,280,904.60

TIGER BAY COGEN

Interim Survivor Curve: Iowa 30 R0.5
Probable Retirement Year: 2038

1997	1,904,112.18	27.72	68,700.87	20.95	1,439,464.50
1999	259,739.00	27.11	9,580.75	21.55	206,478.64
2000	798,853.96	26.78	29,834.43	21.83	651,348.45
2002	90,550.03	26.04	3,476.82	22.36	77,736.18
Total	3,053,255.17	27.36	111,592.87	21.28	2,375,027.77

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Original Cost Of Utility Plant In Service
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<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
TURNER PEAKING					
<i>Interim Survivor Curve: Iowa 30 R0.5</i>					
<i>Probable Retirement Year: 2016</i>					
1970	287,725.00	28.88	9,963.89	6.40	63,785.61
1974	1,618,727.00	27.99	57,837.01	6.76	390,812.89
1975	7,052.00	27.72	254.44	6.84	1,739.30
1980	13,776.00	26.04	528.95	7.18	3,797.01
1991	8,817.00	20.51	429.87	7.69	3,305.17
1993	142,725.00	19.24	7,416.39	7.75	57,485.95
1994	27,004.00	18.58	1,453.12	7.78	11,304.22
1995	122,129.00	17.90	6,821.18	7.81	53,242.15
1997	271,619.00	16.49	16,468.46	7.85	129,316.21
1999	13,957.00	15.01	929.59	7.89	7,337.13
2000	3,399.82	14.25	238.59	7.91	1,887.48
2001	19,494.47	13.47	1,447.32	7.93	11,474.58
2005	14,864.26	10.19	1,458.30	7.99	11,651.29
2007	42,284.46	8.46	4,995.22	8.02	40,047.98
Total	2,593,574.01	23.53	110,242.32	7.14	787,186.97

UNIVERSITY OF FLA COGEN					
<i>Interim Survivor Curve: Iowa 30 R0.5</i>					
<i>Probable Retirement Year: 2033</i>					
1994	4,645,190.02	27.11	171,342.86	18.28	3,132,977.80
1995	73,169.00	26.78	2,732.61	18.53	50,647.35
1996	32,108.00	26.42	1,215.26	18.77	22,814.32
1998	5,236.00	25.65	204.17	19.22	3,923.57
2000	57,929.00	24.79	2,337.24	19.62	45,855.31
2002	318,777.12	23.84	13,371.57	19.98	267,196.68

Progress Energy Florida, Inc
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Original Cost Of Utility Plant In Service
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Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
2003	110,793.20	23.34	4,747.77	20.15	95,670.91
2005	346,560.08	22.27	15,564.59	20.46	318,508.71
2006	141,434.71	21.70	6,517.54	20.61	134,321.78
2007	73,525.31	21.12	3,482.05	20.75	72,246.63
Total	5,804,722.44	26.20	221,515.65	18.71	4,144,163.07

HINES ENERGY COMPLEX UNIT # 2

Interim Survivor Curve: Iowa 30 R0.5
Probable Retirement Year: 2033

2003	12,957,182.44	23.34	555,248.23	20.15	11,188,641.84
Total	12,957,182.44	23.34	555,248.23	20.15	11,188,641.84

HINES ENERGY COMPLEX UNIT # 3

Interim Survivor Curve: Iowa 30 R0.5
Probable Retirement Year: 2035

2005	14,974,261.15	23.34	641,685.19	21.57	13,840,582.53
2006	35,763.58	22.81	1,567.82	21.74	34,086.50
2007	1,073.02	22.27	48.19	21.91	1,055.68
Total	15,011,097.75	23.33	643,301.20	21.57	13,875,724.70

HINES ENERGY COMPLEX UNIT #4

Interim Survivor Curve: Iowa 30 R0.5
Probable Retirement Year: 2037

2007	13,026,776.12	23.34	558,230.50	22.98	12,829,669.93
Total	13,026,776.12	23.34	558,230.50	22.98	12,829,669.93

Progress Energy Florida, Inc
Total Company
342.00 FUEL HOLDERS, PRODUCERS AND ACCESS.

Original Cost Of Utility Plant In Service
And Development Of Composite Remaining Life as of December 31, 2007
Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
<i>Account</i>					
<i>Total</i>	111,009,451.59	23.20	4,785,918.94	17.30	82,816,942.36

Composite Average Remaining Life ... 17.30 Years

Progress Energy Florida, Inc

Total Company

343.00 PRIME MOVERS

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>

AVON PARK PEAKING

Interim Survivor Curve: Iowa 25 01

Probable Retirement Year: 2016

1968	3,043,047.00	24.96	121,916.96	5.06	616,841.76
1973	7,866.00	24.51	320.93	6.17	1,979.93
1974	333.00	24.36	13.67	6.31	86.27
1975	17,464.00	24.19	721.95	6.44	4,646.27
1982	177,401.00	22.44	7,905.57	7.03	55,540.68
1991	36,824.00	18.75	1,963.95	7.42	14,575.71
1992	1,043,781.00	18.24	57,224.84	7.45	426,490.97
1999	10,769.00	14.11	763.22	7.63	5,822.98
2000	169,317.00	13.44	12,597.99	7.65	96,374.64
2001	297,268.52	12.75	23,315.18	7.67	178,816.72
2002	14,968.82	12.04	1,243.26	7.69	9,558.42
2005	26,034.88	9.79	2,659.33	7.74	20,581.85
2007	1,056,845.77	8.19	129,041.01	7.77	1,002,674.73
Total	5,901,919.99	16.41	359,687.85	6.77	2,433,990.92

BARTOW PEAKING

Interim Survivor Curve: Iowa 25 01

Probable Retirement Year: 2027

1972	3,074,030.73	25.00	122,948.94	7.26	892,439.77
1975	264,067.00	25.00	10,561.62	8.76	92,489.65
1977	12,292.00	25.00	491.68	9.75	4,793.88
1991	9,216.00	23.04	400.00	13.82	5,529.85
1992	1,716,563.00	22.75	75,453.32	13.99	1,055,526.50
1994	75,119.00	22.11	3,397.51	14.29	48,554.18
1995	50,493.00	21.76	2,320.45	14.43	33,484.10

Progress Energy Florida, Inc

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<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1996	10,201.00	21.39	476.91	14.56	6,944.54
1997	413,826.00	21.00	19,706.00	14.69	289,416.28
1999	796,111.00	20.16	39,489.64	14.92	589,133.04
2000	693,276.00	19.71	35,173.82	15.03	528,538.44
2001	448,817.45	19.24	23,327.31	15.13	352,926.16
2002	1,502,115.69	18.75	80,112.84	15.23	1,219,920.49
2003	156,228.96	18.24	8,565.18	15.32	131,230.85
2004	18,067.00	17.71	1,020.16	15.41	15,721.95
2005	595,684.50	17.16	34,713.55	15.50	537,968.70
2007	4,287,190.53	16.00	267,949.43	15.66	4,195,844.60
Total	14,123,298.86	19.45	726,108.38	13.77	10,000,462.99

BAYBORO PEAKING

Interim Survivor Curve: Iowa 25 01

Probable Retirement Year: 2029

1973	8,459,380.00	25.00	338,341.39	7.76	2,624,875.03
1988	408,369.00	24.19	16,881.73	13.92	235,029.67
1989	1,890,149.00	24.00	78,756.21	14.16	1,115,400.42
1990	11,203.00	23.79	470.91	14.39	6,775.70
1991	12,640.00	23.56	536.50	14.60	7,833.34
1995	95,351.00	22.44	4,249.15	15.34	65,167.85
2000	65,993.00	20.59	3,205.10	16.06	51,479.56
2001	292,496.96	20.16	14,508.78	16.19	234,850.45
2002	2,257,781.32	19.71	114,550.05	16.31	1,867,873.59
2003	262,530.51	19.24	13,645.04	16.42	224,056.00
2005	210,363.17	18.24	11,533.07	16.63	191,843.50
2006	831,413.54	17.71	46,946.00	16.73	785,619.49
2007	1,445,977.89	17.16	84,264.45	16.83	1,418,238.87

Progress Energy Florida, Inc

Total Company

343.00 PRIME MOVERS

Original Cost Of Utility Plant In Service

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<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
Total	16,243,648.39	22.32	727,888.39	12.13	8,829,043.48

DEBARY PEAKING

Interim Survivor Curve: Iowa 25 01

Probable Retirement Year: 2020

1975	15,210,059.00	24.75	614,547.88	8.04	4,938,331.16
1991	71,926.00	20.59	3,493.25	10.17	35,519.04
1992	298,287.00	20.16	14,795.98	10.24	151,444.41
1993	35,350.00	19.71	1,793.51	10.30	18,471.85
1994	832,913.04	19.24	43,290.70	10.36	448,473.90
1998	716,901.00	17.16	41,777.45	10.57	441,628.95
1999	432,924.00	16.59	26,095.48	10.62	277,067.99
2000	1,417,879.54	16.00	88,617.48	10.66	944,818.73
2001	638,955.00	15.39	41,517.55	10.70	444,404.80
2002	1,899,393.71	14.76	128,685.22	10.74	1,382,643.08
2003	2,404,216.58	14.11	170,390.98	10.78	1,837,320.16
2005	436,644.42	12.75	34,246.62	10.86	371,756.11
2007	2,543,342.63	11.31	224,875.58	10.92	2,456,027.58
Total	26,938,791.92	18.78	1,434,127.69	9.59	13,747,907.77

DEBARY PEAKING (NEW) Unit P7-1

Interim Survivor Curve: Iowa 25 01

Probable Retirement Year: 2023

1992	48,121,031.00	21.39	2,249,697.74	12.02	27,037,130.90
1995	255,981.48	20.16	12,697.50	12.30	156,136.85
1997	16,274.00	19.24	845.84	12.46	10,538.23
1998	18,525.00	18.75	988.00	12.53	12,383.55
1999	2,233,071.00	18.24	122,427.15	12.61	1,543,245.84

Progress Energy Florida, Inc

Total Company

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<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
2000	2,443,221.00	17.71	137,957.15	12.67	1,748,404.10
2001	976,130.74	17.16	56,884.08	12.74	724,618.22
2002	2,087,799.75	16.59	125,846.89	12.80	1,610,910.79
2003	2,233,955.33	16.00	139,622.22	12.86	1,795,526.21
2004	773,656.35	15.39	50,270.07	12.92	649,321.80
2005	3,559,237.95	14.76	241,140.80	12.97	3,127,850.03
2006	710,100.83	14.11	50,326.07	13.02	655,406.31
2007	150,707.02	13.44	11,213.32	13.07	146,594.35
Total	63,579,691.45	19.87	3,199,916.83	12.26	39,218,067.17

HIGGINS PEAKING

Interim Survivor Curve: Iowa 25 01

Probable Retirement Year: 2016

1969	5,111,808.00	24.91	205,211.10	5.36	1,099,663.78
1970	62,390.00	24.84	2,511.67	5.61	14,090.50
1973	14,624.00	24.51	596.65	6.17	3,680.97
1974	40,333.00	24.36	1,655.71	6.31	10,448.51
1980	252,045.00	23.04	10,939.45	6.89	75,421.45
1981	16,051.00	22.75	705.54	6.96	4,912.50
1991	890,269.00	18.75	47,481.02	7.42	352,387.06
1992	1,038,030.00	18.24	56,909.54	7.45	424,141.10
1993	549,297.00	17.71	31,016.21	7.48	232,075.51
1995	16,118.00	16.59	971.55	7.54	7,322.24
1996	15,982.00	16.00	998.88	7.56	7,553.18
1997	608,514.00	15.39	39,539.57	7.59	299,925.16
1999	20,830.00	14.11	1,476.26	7.63	11,263.14
2004	514,741.73	10.56	48,744.49	7.72	376,459.45
2007	636,715.73	8.19	77,743.07	7.77	604,079.41

Progress Energy Florida, Inc

Total Company
343.00 PRIME MOVERS

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<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
Total	9,787,748.46	18.59	526,500.71	6.69	3,523,423.96

HINES ENERGY COMPLEX UNIT # 1

Interim Survivor Curve: Iowa 25 O1

Probable Retirement Year: 2028

1999	93,718,405.12	20.59	4,551,647.04	15.44	70,262,624.53
2000	2,826,836.87	20.16	140,220.09	15.56	2,181,247.35
2001	11,965.28	19.71	607.07	15.67	9,512.45
2003	6,537,265.69	18.75	348,654.20	15.88	5,537,279.40
2004	627,452.66	18.24	34,399.82	15.98	549,749.83
2005	19,356,020.45	17.71	1,092,943.08	16.08	17,570,498.08
2006	7,591,837.44	17.16	442,414.80	16.17	7,152,752.86
2007	31,698,799.19	16.59	1,910,717.39	16.26	31,058,808.83
Total	162,368,582.70	19.05	8,521,603.49	15.76	134,322,473.34

INTERCESSION CITY PEAK#11

Interim Survivor Curve: Iowa 25 O1

Probable Retirement Year: 2022

1996	28,275.00	19.24	1,469.59	11.77	17,296.37
1997	8,387,572.00	18.75	447,337.21	11.84	5,295,849.13
2001	228,526.44	16.59	13,774.95	12.08	166,447.35
2005	5,537,714.67	14.11	392,467.40	12.29	4,822,185.05
Total	14,182,088.11	16.59	855,049.16	12.05	10,301,777.90

INTERCESSION CITY PEAKING P1-P6

Interim Survivor Curve: Iowa 25 O1

Probable Retirement Year: 2020

Progress Energy Florida, Inc

Total Company

343.00 PRIME MOVERS

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1974	15,005,903.41	24.84	604,102.44	7.77	4,690,946.62
1990	54,010.00	21.00	2,571.90	10.10	25,966.35
1992	2,400,113.00	20.16	119,053.23	10.24	1,218,570.35
1993	330,571.00	19.71	16,771.74	10.30	172,737.13
1994	73,587.00	19.24	3,824.69	10.36	39,622.20
1995	94,247.00	18.75	5,026.51	10.42	52,359.44
1997	6,257.00	17.71	353.30	10.52	3,717.51
1998	59,668.00	17.16	3,477.16	10.57	36,756.98
1999	71,477.00	16.59	4,308.44	10.62	45,744.72
2001	1,183,916.53	15.39	76,927.66	10.70	823,435.44
2002	2,070,700.16	14.76	140,291.35	10.74	1,507,343.76
2003	200,004.12	14.11	14,174.64	10.78	152,844.63
2004	23,141.04	13.44	1,721.80	10.82	18,629.73
2005	709,884.95	12.75	55,677.26	10.86	604,391.26
2006	535,589.02	12.04	44,484.14	10.89	484,395.62
2007	552,200.31	11.31	48,824.08	10.92	533,242.82
Total	23,371,269.54	20.47	1,141,590.33	9.12	10,410,704.57

INTERCESSION CTY PK P12-14

Interim Survivor Curve: Iowa 25 01

Probable Retirement Year: 2036

2000	51,999,681.09	23.04	2,256,930.78	18.94	42,755,563.52
2002	3,276,234.60	22.44	145,999.77	19.37	2,828,540.32
2003	285,378.24	22.11	12,907.20	19.57	252,647.84
2004	3,030,119.00	21.76	139,251.80	19.77	2,752,469.23
2005	1,823,838.58	21.39	85,265.95	19.95	1,701,055.75
2006	204,438.16	21.00	9,735.15	20.13	195,932.47
2007	248,197.26	20.59	12,054.26	20.30	244,646.76

Progress Energy Florida, Inc

Total Company

343.00 PRIME MOVERS

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
Total	60,867,886.93	22.86	2,662,144.93	19.06	50,730,855.88

INTERCESSION CTY PK P7-10

Interim Survivor Curve: Iowa 25 01

Probable Retirement Year: 2031

1992	51,675.00	23.79	2,172.13	15.50	33,660.17
1993	47,646,817.00	23.56	2,022,360.81	15.72	31,795,215.77
1995	224,604.00	23.04	9,748.44	16.14	157,307.28
1997	30,230.00	22.44	1,347.15	16.51	22,240.73
1998	7,308.00	22.11	330.53	16.68	5,513.92
1999	1,158,622.00	21.76	53,245.50	16.85	896,994.24
2000	1,271,425.00	21.39	59,440.16	17.00	1,010,657.64
2001	2,001,969.99	21.00	95,331.91	17.15	1,635,161.52
2002	133,686.92	20.59	6,492.81	17.29	112,292.75
2003	2,082,564.20	20.16	103,301.80	17.43	1,800,686.47
2004	1,179,343.15	19.71	59,834.77	17.56	1,050,807.92
2005	2,850,815.79	19.24	148,171.31	17.69	2,620,682.57
2006	3,002,616.22	18.75	160,139.54	17.81	2,851,557.03
2007	16,911.44	18.24	927.16	17.92	16,616.34
Total	61,658,588.71	22.64	2,722,844.03	16.16	44,009,394.36

RIO PINAR PEAKING

Interim Survivor Curve: Iowa 25 01

Probable Retirement Year: 2016

1970	533,883.22	24.84	21,492.88	5.61	120,575.08
1992	603,150.00	18.24	33,067.44	7.45	246,448.28
2000	670,514.44	13.44	49,889.47	7.65	381,654.47
2004	51,922.27	10.56	4,916.88	7.72	37,973.66

Progress Energy Florida, Inc

Total Company

343.00 PRIME MOVERS

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
2007	283,019.28	8.19	34,556.69	7.77	268,512.48
Total	2,142,489.21	14.89	143,923.37	7.33	1,055,163.97

SUWANNEE RIVER PEAKING

Interim Survivor Curve: Iowa 25 O1

Probable Retirement Year: 2024

1980	16,133,718.00	24.64	654,777.57	10.45	6,842,425.26
1990	305,613.00	22.44	13,619.12	12.31	167,672.29
1991	5,434.00	22.11	245.77	12.44	3,056.55
1992	16,951.00	21.76	779.00	12.55	9,779.82
1993	135,097.20	21.39	6,315.91	12.67	79,994.05
1997	100,100.00	19.71	5,078.64	13.05	66,295.54
1999	567,131.00	18.75	30,246.99	13.22	399,861.56
2001	24,807.14	17.71	1,400.74	13.37	18,728.89
2003	205,392.29	16.59	12,380.49	13.51	167,238.62
2005	505,653.33	15.39	32,855.97	13.63	447,965.20
2006	246,352.98	14.76	16,690.58	13.69	228,549.14
2007	283,507.28	14.11	20,092.65	13.75	276,273.96
Total	18,529,757.22	23.32	794,483.42	10.96	8,707,840.88

TIGER BAY COGEN

Interim Survivor Curve: Iowa 25 O1

Probable Retirement Year: 2038

1997	28,051,108.88	24.19	1,159,616.00	18.72	21,713,440.40
1998	989,567.00	24.00	41,231.96	19.02	784,043.62
1999	1,715,847.65	23.79	72,124.75	19.29	1,391,442.85
2001	174,819.00	23.31	7,499.74	19.81	148,550.95
2004	268,774.19	22.44	11,977.46	20.50	245,505.75

Progress Energy Florida, Inc

Total Company

343.00 PRIME MOVERS

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
2005	6,160,226.77	22.11	278,617.24	20.71	5,769,576.54
Total	37,360,343.49	23.78	1,571,067.16	19.13	30,052,560.10

TURNER PEAKING

Interim Survivor Curve: Iowa 25 OI

Probable Retirement Year: 2016

1970	1,560,185.00	24.84	62,809.38	5.61	352,360.65
1974	3,920,451.00	24.36	160,938.07	6.31	1,015,616.66
1976	2,226.00	24.00	92.75	6.55	607.26
1979	7,331.00	23.31	314.50	6.82	2,144.82
1991	628,341.00	18.75	33,511.52	7.42	248,710.49
1992	2,266,097.00	18.24	124,237.78	7.45	925,931.69
1993	308,313.00	17.71	17,408.98	7.48	130,260.85
1994	6,950.00	17.16	405.01	7.51	3,041.75
1995	140,552.00	16.59	8,472.09	7.54	63,851.33
1996	16,101.00	16.00	1,006.31	7.56	7,609.42
1997	467,747.00	15.39	30,392.92	7.59	230,543.74
1999	1,066,916.00	14.11	75,614.18	7.63	576,899.77
2000	514,599.61	13.44	38,288.66	7.65	292,908.29
2001	389,467.35	12.75	30,546.46	7.67	234,277.32
2002	165,596.04	12.04	13,753.82	7.69	105,742.18
2003	194,428.24	11.31	17,190.83	7.71	132,473.26
2005	101,193.22	9.79	10,336.39	7.74	79,998.19
2007	127,418.01	8.19	15,557.76	7.77	120,886.91
Total	11,883,912.47	18.54	640,877.42	7.06	4,523,864.58

Progress Energy Florida, Inc

Total Company

343.00 PRIME MOVERS

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>

UNIVERSITY OF FLA COGEN

Interim Survivor Curve: Iowa 25 O1

Probable Retirement Year: 2033

1994	10,476,908.03	23.79	440,391.29	16.59	7,307,177.80
1995	351,982.00	23.56	14,939.81	16.83	251,437.05
1999	30,714.00	22.44	1,368.72	17.67	24,179.29
2000	18,589.00	22.11	840.75	17.85	15,007.40
2002	52,491.07	21.39	2,454.00	18.19	44,647.64
2005	1,999,823.01	20.16	99,197.58	18.66	1,850,556.91
2007	6,141,657.58	19.24	319,213.00	18.93	6,043,282.61
Total	19,072,164.69	21.71	878,405.15	17.69	15,536,288.72

HINES ENERGY COMPLEX UNIT # 2

Interim Survivor Curve: Iowa 25 O1

Probable Retirement Year: 2033

2003	117,578,232.46	21.00	5,598,963.89	18.35	102,765,587.23
2005	4,784,948.18	20.16	237,348.64	18.66	4,427,801.31
Total	122,363,180.64	20.97	5,836,312.53	18.37	107,193,388.54

HINES ENERGY COMPLEX UNIT # 3

Interim Survivor Curve: Iowa 25 O1

Probable Retirement Year: 2035

2005	154,399,578.06	21.00	7,352,361.43	19.54	143,661,272.50
2007	11,547.00	20.16	572.77	19.86	11,375.81
Total	154,411,125.06	21.00	7,352,934.20	19.54	143,672,648.31

Progress Energy Florida, Inc

Total Company

343.00 PRIME MOVERS

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>

HINES ENERGY COMPLEX UNIT #4

Interim Survivor Curve: Iowa 25 01

Probable Retirement Year: 2037

2007	197,127,254.25	21.00	9,387,012.84	20.71	194,401,249.43
Total	197,127,254.25	21.00	9,387,012.84	20.71	194,401,249.43
Account					
Total	1,021,913,742.09	20.65	49,482,477.87	16.83	832,671,106.87

Composite Average Remaining Life ... 16.83 Years

Progress Energy Florida, Inc

Total Company

344.00 GENERATORS

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>

AVON PARK PEAKING

Interim Survivor Curve: Iowa 55 RI.5

Probable Retirement Year: 2016

1968	700,978.00	41.43	16,920.36	7.91	133,911.94
1999	823,040.00	16.44	50,067.21	8.33	416,901.16
2004	56,178.27	11.74	4,786.71	8.36	39,995.25
2007	53,397.79	8.86	6,029.00	8.37	50,466.51
Total	1,633,594.06	21.00	77,803.29	8.24	641,274.85

BARTOW PEAKING

Interim Survivor Curve: Iowa 55 RI.5

Probable Retirement Year: 2027

1972	5,822,494.00	45.55	127,832.30	16.61	2,123,052.75
1990	120,340.00	33.61	3,580.15	18.07	64,708.46
1992	702,513.00	32.04	21,922.80	18.18	398,478.52
2002	181,311.39	23.67	7,661.34	18.57	142,307.32
2006	580,118.84	20.10	28,858.52	18.70	539,573.62
2007	318,272.00	19.20	16,580.81	18.73	310,485.37
Total	7,725,049.23	37.42	206,435.92	17.34	3,578,606.05

BAYBORO PEAKING

Interim Survivor Curve: Iowa 55 RI.5

Probable Retirement Year: 2029

1973	1,265,668.19	46.07	27,470.07	18.06	496,089.67
1985	35,606.00	38.76	918.65	19.35	17,778.53
1998	336,899.00	28.79	11,700.31	20.17	236,042.68
2000	41,218.00	27.12	1,520.06	20.26	30,803.33

Progress Energy Florida, Inc

Total Company

344.00 GENERATORS

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
2001	599,768.81	26.26	22,835.36	20.31	463,732.07
2002	944,516.80	25.41	37,176.94	20.35	756,518.18
2007	59,368.72	21.00	2,826.69	20.54	58,049.45
Total	3,283,045.52	31.43	104,448.09	19.71	2,059,013.92

DEBARY PEAKING

Interim Survivor Curve: Iowa 55 RI.5

Probable Retirement Year: 2020

1975	8,089,574.00	39.45	205,079.41	11.52	2,362,258.74
1990	185,591.00	27.96	6,637.92	11.96	79,384.59
1991	210,497.00	27.12	7,762.81	11.98	92,990.32
1992	620,195.00	26.26	23,613.06	12.00	283,302.82
2002	351,948.97	17.36	20,269.73	12.15	246,247.20
Total	9,457,805.97	35.91	263,362.93	11.63	3,064,183.67

DEBARY PEAKING (NEW) Unit P7-1

Interim Survivor Curve: Iowa 55 RI.5

Probable Retirement Year: 2023

1992	16,514,621.00	28.79	573,543.36	14.70	8,431,845.18
2001	529,569.34	21.00	25,214.09	14.92	376,217.14
2002	467,598.68	20.10	23,261.10	14.94	347,548.39
2003	465,530.49	19.20	24,252.44	14.96	362,835.64
2004	436,363.40	18.28	23,868.23	14.98	357,540.23
Total	18,413,682.91	27.48	670,139.23	14.74	9,875,986.58

Progress Energy Florida, Inc

Total Company

344.00 GENERATORS

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>

HIGGINS PEAKING

Interim Survivor Curve: Iowa 55 R1.5

Probable Retirement Year: 2016

1969	893,445.45	40.78	21,908.38	7.94	173,927.47
1970	1,025,962.00	40.12	25,572.21	7.96	203,614.74
1974	8,067.00	37.35	216.00	8.05	1,738.01
1991	218,021.00	23.67	9,212.51	8.27	76,181.68
1992	258,715.00	22.78	11,354.66	8.28	93,989.58
2000	65,243.00	15.51	4,206.89	8.33	35,055.16
2001	53,117.88	14.57	3,644.91	8.34	30,394.06
2004	115,557.44	11.74	9,846.16	8.36	82,269.32
Total	2,638,128.77	30.69	85,961.71	8.11	697,170.02

HINES ENERGY COMPLEX UNIT # 1

Interim Survivor Curve: Iowa 55 R1.5

Probable Retirement Year: 2028

1999	44,807,804.96	27.12	1,652,444.40	19.35	31,974,677.59
Total	44,807,804.96	27.12	1,652,444.40	19.35	31,974,677.59

INTERCESSION CITY PEAK#11

Interim Survivor Curve: Iowa 55 R1.5

Probable Retirement Year: 2022

1997	2,664,079.00	23.67	112,571.02	13.92	1,567,275.36
Total	2,664,079.00	23.67	112,571.02	13.92	1,567,275.36

Progress Energy Florida, Inc

Total Company

344.00 GENERATORS

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>

INTERCESSION CITY PEAKING P1-P6

Interim Survivor Curve: Iowa 55 R1.5

Probable Retirement Year: 2020

1974	3,433,948.00	40.12	85,591.51	11.48	982,339.82
1999	366,955.75	20.10	18,254.53	12.11	221,042.66
2002	799,887.02	17.36	46,067.73	12.15	559,654.82
2004	116,184.69	15.51	7,491.62	12.17	91,195.29
Total	4,716,975.46	29.97	157,405.40	11.78	1,854,232.59

INTERCESSION CTY PK P12-14

Interim Survivor Curve: Iowa 55 R1.5

Probable Retirement Year: 2036

2000	16,681,378.23	32.83	508,051.80	26.14	13,281,631.69
Total	16,681,378.23	32.83	508,051.80	26.14	13,281,631.69

INTERCESSION CTY PK P7-10

Interim Survivor Curve: Iowa 55 R1.5

Probable Retirement Year: 2031

1993	15,737,622.00	34.38	457,730.23	21.56	9,867,687.53
2001	488,548.76	27.96	17,473.62	22.04	385,155.13
2002	524,666.89	27.12	19,348.93	22.09	427,471.68
2003	476,239.97	26.26	18,132.17	22.14	401,476.80
2005	475,335.47	24.54	19,370.20	22.23	430,678.65
Total	17,702,413.09	33.27	532,055.15	21.64	11,512,469.80

Progress Energy Florida, Inc

Total Company

344.00 GENERATORS

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>

RIO PINAR PEAKING

Interim Survivor Curve: Iowa 55 R1.5

Probable Retirement Year: 2016

1970	397,577.26	40.12	9,909.65	7.96	78,904.08
2007	33,100.00	8.86	3,737.23	8.37	31,282.97
Total	430,677.26	31.56	13,646.89	8.07	110,187.05

SUWANNEE RIVER PEAKING

Interim Survivor Curve: Iowa 55 R1.5

Probable Retirement Year: 2024

1980	5,021,099.00	38.76	129,546.93	15.04	1,948,951.91
Total	5,021,099.00	38.76	129,546.93	15.04	1,948,951.91

TIGER BAY COGEN

Interim Survivor Curve: Iowa 55 R1.5

Probable Retirement Year: 2038

1997	20,443,728.53	36.62	558,222.74	27.42	15,307,070.58
2000	466,252.00	34.38	13,560.98	27.73	376,092.01
2007	2,413,825.00	28.79	83,830.76	28.34	2,375,747.12
Total	23,323,805.53	35.58	655,614.49	27.55	18,058,909.72

TURNER PEAKING

Interim Survivor Curve: Iowa 55 R1.5

Probable Retirement Year: 2016

1970	776,529.00	40.12	19,355.07	7.96	154,111.70
1974	2,923,388.00	37.35	78,276.38	8.05	629,833.87

Progress Energy Florida, Inc

**Total Company
344.00 GENERATORS**

**Original Cost Of Utility Plant In Service
And Development Of Composite Remaining Life as of December 31, 2007
Based Upon Broad Group/Remaining Life Procedure and Technique**

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1994	774,349.00	21.00	36,868.65	8.29	305,746.34
2002	137,263.69	13.63	10,068.83	8.34	84,019.68
Total	4,611,529.69	31.90	144,568.92	8.12	1,173,711.59

UNIVERSITY OF FLA COGEN

Interim Survivor Curve: Iowa 55 R1.5
Probable Retirement Year: 2033

1994	3,561,068.00	35.14	101,339.54	23.24	2,355,287.20
Total	3,561,068.00	35.14	101,339.54	23.24	2,355,287.20

HINES ENERGY COMPLEX UNIT # 2

Interim Survivor Curve: Iowa 55 R1.5
Probable Retirement Year: 2033

2003	39,325,539.00	27.96	1,406,532.43	23.86	33,563,555.31
Total	39,325,539.00	27.96	1,406,532.43	23.86	33,563,555.31

HINES ENERGY COMPLEX UNIT # 3

Interim Survivor Curve: Iowa 55 R1.5
Probable Retirement Year: 2035

2005	50,308,055.14	27.96	1,799,337.35	25.68	46,211,230.03
2007	3,623.78	26.26	137.97	25.81	3,560.55
Total	50,311,678.92	27.96	1,799,475.32	25.68	46,214,790.58

HINES ENERGY COMPLEX UNIT #4

Interim Survivor Curve: Iowa 55 R1.5
Probable Retirement Year: 2037

Progress Energy Florida, Inc

Total Company

344.00 GENERATORS

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
2007	2,948,627.73	27.96	105,461.76	27.50	2,900,583.36
Total	2,948,627.73	27.96	105,461.76	27.50	2,900,583.36
<i>Account</i>					
Total	259,257,982.33	29.71	8,726,865.20	21.36	186,432,498.86

Composite Average Remaining Life ... 21.36 Years

Progress Energy Florida, Inc
Total Company
345.00 ACCESSORY ELECTRIC EQUIPMENT
Original Cost Of Utility Plant In Service
And Development Of Composite Remaining Life as of December 31, 2007
Based Upon Broad Group/Remaining Life Procedure and Technique

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)

AVON PARK PEAKING

Interim Survivor Curve: Iowa 50 S0.5

Probable Retirement Year: 2016

1968	435,385.00	39.98	10,889.00	7.66	83,392.87
1969	36,278.00	39.44	919.74	7.68	7,067.64
1971	988.00	38.32	25.79	7.73	199.45
1972	3,816.00	37.73	101.14	7.76	784.83
1974	4,554.00	36.51	124.75	7.81	973.95
1980	31,627.00	32.47	973.96	7.94	7,735.77
1992	477,796.00	22.92	20,846.78	8.18	170,581.40
1995	102,788.00	20.27	5,071.12	8.24	41,772.93
1997	5,792.00	18.45	313.85	8.27	2,596.41
1999	5,587.00	16.61	336.44	8.31	2,794.96
2002	47,737.30	13.78	3,465.20	8.36	28,960.61
Total	1,152,348.30	26.76	43,067.77	8.05	346,860.83

BARTOW PEAKING

Interim Survivor Curve: Iowa 50 S0.5

Probable Retirement Year: 2027

1972	1,849,909.00	43.32	42,707.25	15.48	661,114.95
1974	24,812.00	42.44	584.58	15.71	9,181.83
1990	2,845.00	33.18	85.74	17.35	1,487.70
1991	7,000.00	32.47	215.57	17.45	3,760.88
1995	47,791.00	29.49	1,620.35	17.82	28,873.73
1996	159,224.00	28.72	5,544.87	17.91	99,312.65
2001	23,932.96	24.63	971.55	18.36	17,833.87
2005	18,067.15	21.16	853.73	18.70	15,964.11

Progress Energy Florida, Inc
Total Company
345.00 ACCESSORY ELECTRIC EQUIPMENT

Original Cost Of Utility Plant In Service
And Development Of Composite Remaining Life as of December 31, 2007
Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
Total	2,133,581.11	40.58	52,583.63	15.93	837,529.72

BAYBORO PEAKING

Interim Survivor Curve: Iowa 50 S0.5
Probable Retirement Year: 2029

1951	7,144.00	49.16	145.31	13.20	1,917.78
1953	3,161.00	48.92	64.62	13.58	877.73
1962	1,096.00	47.26	23.19	15.14	351.00
1973	900,781.00	43.73	20,599.47	16.73	344,694.37
1974	25.00	43.32	0.58	16.87	9.73
1975	1,090.00	42.89	25.42	17.00	432.03
1976	12,207.00	42.44	287.60	17.13	4,926.50
1980	28,494.00	40.51	703.42	17.64	12,407.02
1984	7,732.00	38.32	201.80	18.13	3,658.09
1990	52,908.00	34.56	1,531.05	18.83	28,832.71
1995	80,208.00	31.01	2,586.43	19.40	50,163.93
1998	26,614.00	28.72	926.81	19.72	18,279.57
2006	13,059.96	22.05	592.39	20.56	12,180.73
Total	1,134,519.96	40.98	27,688.08	17.29	478,731.20

DEBARY PEAKING

Interim Survivor Curve: Iowa 50 S0.5
Probable Retirement Year: 2020

1975	4,667,908.00	38.32	121,826.44	11.03	1,343,142.83
1978	55,248.00	36.51	1,513.40	11.17	16,901.14
1979	5,425.00	35.87	151.23	11.21	1,695.94
1980	3,160.00	35.22	89.72	11.26	1,010.19
1990	25,575.00	27.92	915.88	11.69	10,705.23

Progress Energy Florida, Inc
Total Company
345.00 ACCESSORY ELECTRIC EQUIPMENT

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1991	54,881.00	27.12	2,023.66	11.73	23,735.22
1992	33,509.00	26.30	1,273.96	11.77	14,993.03
1993	2,334.00	25.47	91.62	11.81	1,081.91
1994	151,071.00	24.63	6,132.65	11.85	72,656.73
1995	32,082.00	23.78	1,349.00	11.89	16,034.51
1996	212,530.00	22.92	9,272.92	11.92	110,575.65
1997	8,418.00	22.05	381.84	11.96	4,567.71
1998	77,785.00	21.16	3,675.59	12.00	44,106.94
1999	10,787.00	20.27	532.18	12.04	6,405.93
2002	47,141.00	17.53	2,688.47	12.15	32,653.43
2003	48,946.63	16.61	2,947.51	12.18	35,904.18
2004	14,600.38	15.67	931.74	12.22	11,382.46
2005	144,687.94	14.73	9,825.01	12.25	120,367.28
2006	218,489.60	13.78	15,859.95	12.29	194,852.36
Total	5,814,578.55	32.04	181,482.77	11.37	2,062,772.66

DEBARY PEAKING (NEW) Unit P7-1

Interim Survivor Curve: Iowa 50 S0.5
Probable Retirement Year: 2023

1992	4,740,751.00	28.72	165,093.36	14.33	2,365,103.75
1993	83,430.00	27.92	2,987.75	14.39	42,981.95
1994	44,690.00	27.12	1,647.88	14.45	23,804.72
1996	60,955.00	25.47	2,392.80	14.56	34,846.90
1997	11,882.00	24.63	482.34	14.62	7,052.41
1998	755.00	23.78	31.75	14.68	465.99
1999	25,037.00	22.92	1,092.39	14.74	16,096.71
2001	104,301.53	21.16	4,928.58	14.85	73,175.27
2002	10,972.44	20.27	541.33	14.90	8,067.07
2003	27,985.60	19.37	1,445.05	14.96	21,613.21

Progress Energy Florida, Inc
Total Company
345.00 ACCESSORY ELECTRIC EQUIPMENT

Original Cost Of Utility Plant In Service
And Development Of Composite Remaining Life as of December 31, 2007
Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
Total	5,110,759.57	28.29	180,643.25	14.36	2,593,207.98

HIGGINS PEAKING

Interim Survivor Curve: Iowa 50 S0.5
Probable Retirement Year: 2016

1969	705,690.00	39.44	17,890.98	7.68	137,481.83
1970	265,656.00	38.89	6,831.32	7.71	52,668.88
1971	17,808.00	38.32	464.77	7.73	3,594.93
1972	1,982.00	37.73	52.53	7.76	407.63
1974	50,826.00	36.51	1,392.27	7.81	10,870.05
1980	43,805.00	32.47	1,348.98	7.94	10,714.43
1982	7,822.00	31.01	252.23	7.99	2,014.11
1991	159,054.00	23.78	6,687.96	8.16	54,600.02
1992	854,873.00	22.92	37,299.07	8.18	305,204.38
1995	58,962.00	20.27	2,908.94	8.24	23,962.09
1997	28,459.00	18.45	1,542.09	8.27	12,757.45
2003	180,662.41	12.82	14,092.81	8.37	118,011.26
2005	33,568.13	10.89	3,082.87	8.41	25,914.73
2007	150,136.00	8.94	16,798.64	8.44	141,752.14
Total	2,559,303.54	23.13	110,645.46	8.13	899,953.93

HINES ENERGY COMPLEX UNIT # 1

Interim Survivor Curve: Iowa 50 S0.5
Probable Retirement Year: 2028

1998	49,923.00	27.92	1,787.82	18.91	33,814.08
1999	20,278,633.82	27.12	747,745.89	19.01	14,215,983.39
2000	17,613.00	26.30	669.62	19.11	12,795.86
2005	39,301.03	22.05	1,782.67	19.58	34,912.62

Progress Energy Florida, Inc
Total Company
345.00 ACCESSORY ELECTRIC EQUIPMENT

Original Cost Of Utility Plant In Service
And Development Of Composite Remaining Life as of December 31, 2007
Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
2006	49,000.19	21.16	2,315.42	19.68	45,562.14
2007	1,511,811.21	20.27	74,586.36	19.77	1,474,676.20
Total	21,946,282.25	26.48	828,887.78	19.08	15,817,744.29

INTERCESSION CITY PEAK#11

Interim Survivor Curve: Iowa 50 S0.5

Probable Retirement Year: 2022

1997	3,601,214.00	23.78	151,425.17	13.75	2,081,498.67
1998	15,267.00	22.92	666.12	13.80	9,189.97
2005	13,710.03	16.61	825.60	14.13	11,669.25
Total	3,630,191.03	23.74	152,916.89	13.75	2,102,357.90

INTERCESSION CITY PEAKING P1-P6

Interim Survivor Curve: Iowa 50 S0.5

Probable Retirement Year: 2020

1958	296.00	45.88	6.45	10.06	64.93
1974	1,316,067.00	38.89	33,842.57	10.98	371,460.84
1977	10,118.00	37.12	272.54	11.12	3,030.85
1978	7,722.00	36.51	211.53	11.17	2,362.27
1979	3,768.00	35.87	105.04	11.21	1,177.93
1980	22,030.00	35.22	625.47	11.26	7,042.55
1984	21,319.00	32.47	656.52	11.44	7,508.62
1990	18,107.00	27.92	648.44	11.69	7,579.26
1993	842,634.00	25.47	33,077.81	11.81	390,595.53
1994	292,216.00	24.63	11,862.36	11.85	140,539.61
1995	94,393.00	23.78	3,969.07	11.89	47,177.40
1997	121,866.00	22.05	5,527.78	11.96	66,125.92
1999	10,572.00	20.27	521.58	12.04	6,278.25

Progress Energy Florida, Inc
Total Company
345.00 ACCESSORY ELECTRIC EQUIPMENT

Original Cost Of Utility Plant In Service
And Development Of Composite Remaining Life as of December 31, 2007
Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
2001	111,781.98	18.45	6,057.06	12.11	73,350.51
2005	419,248.45	14.73	28,469.01	12.25	348,776.80
Total	3,292,138.43	26.16	125,853.22	11.70	1,473,071.28

INTERCESSION CTY PK P12-14

Interim Survivor Curve: Iowa 50 S0.5
Probable Retirement Year: 2036

2000	6,835,452.89	32.47	210,498.87	25.37	5,339,690.90
2001	14,869.58	31.75	468.35	25.55	11,965.66
2003	61,185.22	30.26	2,022.02	25.91	52,388.93
Total	6,911,507.69	32.45	212,989.24	25.37	5,404,045.49

INTERCESSION CTY PK P7-10

Interim Survivor Curve: Iowa 50 S0.5
Probable Retirement Year: 2031

1993	4,558,733.00	33.88	134,568.24	20.65	2,778,802.46
1995	18,034.00	32.47	555.36	20.91	11,614.33
1999	576,213.00	29.49	19,536.51	21.43	418,654.82
2001	14,869.59	27.92	532.50	21.68	11,545.74
2003	89,197.17	26.30	3,391.14	21.93	74,371.52
Total	5,257,046.76	33.15	158,583.76	20.78	3,294,988.88

RIO PINAR PEAKING

Interim Survivor Curve: Iowa 50 S0.5
Probable Retirement Year: 2016

1970	173,260.00	38.89	4,455.37	7.71	34,350.48
1992	6,608.00	22.92	288.31	8.18	2,359.17

Progress Energy Florida, Inc
Total Company
345.00 ACCESSORY ELECTRIC EQUIPMENT

Original Cost Of Utility Plant In Service
And Development Of Composite Remaining Life as of December 31, 2007
Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1995	13,789.00	20.27	680.29	8.24	5,603.83
1999	35,240.00	16.61	2,122.11	8.31	17,629.18
2000	29,432.00	15.67	1,878.25	8.32	15,635.11
2002	37,665.43	13.78	2,734.10	8.36	22,850.35
2007	206,953.00	8.94	23,155.87	8.44	195,396.38
Total	502,947.43	14.24	35,314.30	8.32	293,824.50

SUWANNEE RIVER PEAKING

Interim Survivor Curve: Iowa 50 S0.5
Probable Retirement Year: 2024

1980	1,661,563.00	37.73	44,040.15	14.28	629,082.30
1985	7,405.00	34.56	214.29	14.66	3,140.96
1995	48,703.00	27.12	1,795.85	15.35	27,571.75
1997	72,456.00	25.47	2,844.28	15.48	44,042.42
2000	16,279.00	22.92	710.27	15.68	11,135.11
2001	29,966.05	22.05	1,359.24	15.74	21,394.85
2005	45,180.35	18.45	2,448.16	15.99	39,137.29
2007	77,648.00	16.61	4,675.87	16.11	75,318.16
Total	1,959,200.40	33.73	58,088.12	14.65	850,822.84

TIGER BAY COGEN

Interim Survivor Curve: Iowa 50 S0.5
Probable Retirement Year: 2038

1997	4,909,241.63	35.87	136,856.38	26.17	3,581,056.75
1999	12,785.00	34.56	369.97	26.58	9,835.25
2000	22,557.00	33.88	665.86	26.79	17,838.91
2001	8,215.94	33.18	247.60	27.00	6,684.58
2002	17,077.76	32.47	525.91	27.20	14,306.13

Progress Energy Florida, Inc
Total Company
345.00 ACCESSORY ELECTRIC EQUIPMENT

Original Cost Of Utility Plant In Service
And Development Of Composite Remaining Life as of December 31, 2007
Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
2005	432,557.72	30.26	14,294.97	27.81	397,587.31
Total	5,402,435.05	35.32	152,960.69	26.33	4,027,308.92

TURNER PEAKING

Interim Survivor Curve: Iowa 50 S0.5
Probable Retirement Year: 2016

1970	257,910.00	38.89	6,632.14	7.71	51,133.16
1971	100.00	38.32	2.61	7.73	20.19
1974	818,016.00	36.51	22,407.74	7.81	174,947.30
1981	46,782.00	31.75	1,473.50	7.96	11,734.97
1982	7,999.00	31.01	257.94	7.99	2,059.69
1983	4,495.00	30.26	148.55	8.01	1,189.28
1990	428,105.00	24.63	17,378.70	8.16	141,549.58
1991	13,860.00	23.78	582.79	8.16	4,757.86
1992	42,847.00	22.92	1,869.46	8.18	15,297.12
1997	20,105.00	18.45	1,089.42	8.27	9,012.56
1998	11,050.00	17.53	630.18	8.29	5,224.37
1999	77,275.00	16.61	4,653.41	8.31	38,657.63
2000	231,955.00	15.67	14,802.55	8.32	123,221.07
2002	168,011.61	13.78	12,195.80	8.36	101,926.99
2003	23,958.98	12.82	1,868.95	8.37	15,650.35
2007	200,102.00	8.94	22,389.31	8.44	188,927.95
Total	2,352,571.59	21.71	108,383.05	8.17	885,310.06

UNIVERSITY OF FLA COGEN

Interim Survivor Curve: Iowa 50 S0.5
Probable Retirement Year: 2033

1994	5,073,674.00	34.56	146,821.71	22.22	3,262,194.27
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Progress Energy Florida, Inc
Total Company
345.00 ACCESSORY ELECTRIC EQUIPMENT

Original Cost Of Utility Plant In Service
And Development Of Composite Remaining Life as of December 31, 2007
Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1995	3,081.00	33.88	90.95	22.37	2,034.64
1998	4,355.00	31.75	137.17	22.82	3,130.86
1999	370,359.00	31.01	11,942.78	22.97	274,371.60
2000	11,325.00	30.26	374.26	23.12	8,653.74
2001	23,628.95	29.49	801.14	23.27	18,641.96
2002	13,204.64	28.72	459.84	23.42	10,767.48
2005	14,263.70	26.30	542.28	23.85	12,933.08
2007	55,486.00	24.63	2,252.43	24.14	54,365.61
Total	5,569,377.29	34.08	163,422.56	22.32	3,647,093.24

HINES ENERGY COMPLEX UNIT # 2

Interim Survivor Curve: Iowa 50 S0.5

Probable Retirement Year: 2033

2003	17,793,091.59	27.92	637,197.52	23.56	15,012,989.41
Total	17,793,091.59	27.92	637,197.52	23.56	15,012,989.41

HINES ENERGY COMPLEX UNIT # 3

Interim Survivor Curve: Iowa 50 S0.5

Probable Retirement Year: 2035

2005	21,392,638.74	27.92	766,102.74	25.47	19,515,143.32
2007	1,594.98	26.30	60.64	25.81	1,564.83
Total	21,394,233.72	27.92	766,163.38	25.47	19,516,708.14

HINES ENERGY COMPLEX UNIT #4

Interim Survivor Curve: Iowa 50 S0.5

Probable Retirement Year: 2037

2007	25,663,669.05	27.92	919,054.80	27.43	25,206,835.83
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Progress Energy Florida, Inc
Total Company
345.00 ACCESSORY ELECTRIC EQUIPMENT

Original Cost Of Utility Plant In Service
And Development Of Composite Remaining Life as of December 31, 2007
Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
Total	25,663,669.05	27.92	919,054.80	27.43	25,206,835.83
Account					
Total	139,579,783.31	28.39	4,915,926.25	21.31	104,752,157.08

Composite Average Remaining Life ... 21.31 Years

Progress Energy Florida, Inc

Total Company

346.00 MISC. POWER PLANT EQUIPMENT

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>

AVON PARK PEAKING

Interim Survivor Curve: Iowa 45 RI.5

Probable Retirement Year: 2016

1929	90.00	45.00	2.00	3.56	7.13
1962	6,961.00	41.25	168.73	7.10	1,197.19
1967	5,629.00	39.24	143.43	7.40	1,060.82
1968	5,839.00	38.78	150.57	7.45	1,121.62
1969	479.00	38.30	12.51	7.50	93.82
1970	86.00	37.79	2.28	7.55	17.18
1973	193.00	36.16	5.34	7.68	41.02
1978	4,264.00	33.07	128.95	7.87	1,014.81
1980	685.00	31.71	21.60	7.93	171.33
1981	961.00	31.01	30.99	7.96	246.68
1983	2,101.00	29.56	71.07	8.01	569.41
1992	41,004.00	22.42	1,829.20	8.18	14,971.85
1993	3,030.00	21.57	140.49	8.20	1,151.89
1994	622.00	20.71	30.04	8.21	246.67
Total	71,944.00	26.28	2,737.19	8.01	21,911.41

BARTOW PEAKING

Interim Survivor Curve: Iowa 45 RI.5

Probable Retirement Year: 2027

1972	9,826.00	41.59	236.24	14.59	3,446.68
1973	6,492.00	41.25	157.37	14.80	2,328.95
1974	7,133.00	40.89	174.43	15.00	2,617.12
1976	2,206.00	40.11	55.00	15.39	846.51
1977	3,844.00	39.89	96.86	15.58	1,508.57
1978	3,195.00	39.24	81.41	15.75	1,282.45

Progress Energy Florida, Inc

Total Company

346.00 MISC. POWER PLANT EQUIPMENT

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1979	3,989.00	38.78	102.86	15.92	1,637.95
1980	580.00	38.30	15.15	16.09	243.65
1981	444.00	37.79	11.75	16.24	190.85
1982	2,736.00	37.27	73.42	16.39	1,203.66
1983	1,503.00	36.72	40.93	16.54	676.94
1990	6,893.00	32.40	212.77	17.37	3,696.74
1998	4,110.00	26.51	155.06	18.02	2,794.49
1999	86,305.00	25.71	3,356.79	18.09	60,709.41
2001	5,402.54	24.08	224.31	18.20	4,083.29
Total	144,658.54	28.96	4,994.32	17.47	87,267.26

BAYBORO PEAKING

Interim Survivor Curve: Iowa 45 RI.5

Probable Retirement Year: 2029

1953	84,938.00	44.86	1,893.46	10.10	19,125.05
1973	5,007.00	41.91	119.46	15.72	1,877.93
1975	2,573.00	41.25	62.37	16.20	1,010.20
1983	21,346.00	37.79	564.85	17.81	10,061.36
1986	18,934.00	36.16	523.64	18.30	9,580.24
1987	862.00	35.58	24.23	18.44	446.85
1988	10,020.00	34.98	286.49	18.58	5,323.69
1989	22,159.00	34.36	644.98	18.72	12,071.13
1990	25,866.00	33.72	767.08	18.84	14,453.47
1991	13,680.00	33.07	413.71	18.96	7,844.89
1992	3,000.00	32.40	92.60	19.08	1,766.56
1993	18,676.00	31.71	588.93	19.19	11,299.13
1994	31,279.00	31.01	1,008.66	19.29	19,455.70
1997	3,458.00	28.82	119.99	19.57	2,347.85
1998	78,561.00	28.06	2,799.66	19.65	55,014.83

Progress Energy Florida, Inc

Total Company

346.00 MISC. POWER PLANT EQUIPMENT

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1999	30,973.00	27.29	1,134.96	19.73	22,392.78
2007	30,628.48	20.71	1,479.06	20.25	29,948.52
Total	401,960.48	32.09	12,524.13	17.89	224,020.16

DEBARY PEAKING

Interim Survivor Curve: Iowa 45 R1.5

Probable Retirement Year: 2020

1975	244,022.00	37.27	6,548.10	10.84	70,990.81
1976	4,919.00	36.72	133.95	10.92	1,463.00
1977	11,978.00	36.16	331.27	11.00	3,643.36
1978	8,947.00	35.58	251.49	11.07	2,784.32
1979	22,744.00	34.98	650.29	11.14	7,245.29
1980	565.00	34.36	16.45	11.21	184.32
1982	4,200.00	33.07	127.02	11.33	1,439.14
1983	5,199.00	32.40	160.48	11.39	1,827.47
1986	10,864.00	30.29	358.62	11.54	4,138.70
1987	298.00	29.56	10.08	11.59	116.79
1988	8,006.00	28.82	277.80	11.63	3,230.83
1989	1,663.00	28.06	59.26	11.67	691.65
1990	3,710.00	27.29	135.95	11.71	1,591.84
1991	2,853.00	26.51	107.64	11.75	1,264.22
1992	2,942.00	25.71	114.43	11.78	1,347.95
1993	1,718.00	24.90	68.99	11.81	814.89
1994	25,474.00	24.08	1,057.67	11.84	12,525.83
1996	1,252.00	22.42	55.85	11.90	664.57
2000	18,850.33	18.96	994.05	12.00	11,923.85
2001	45,015.40	18.08	2,490.11	12.02	29,923.01
2003	35,377.46	16.28	2,172.71	12.06	26,195.95
2005	132,273.69	14.46	9,149.23	12.09	110,648.54

Progress Energy Florida, Inc

Total Company

346.00 MISC. POWER PLANT EQUIPMENT

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
2007	40,626.71	12.60	3,223.33	12.13	39,093.43
Total	633,497.59	22.23	28,494.75	11.71	333,749.75

DEBARY PEAKING (NEW) Unit P7-1

Interim Survivor Curve: Iowa 45 R1.5

Probable Retirement Year: 2023

1970	42.00	40.89	1.03	12.18	12.51
1972	1,099.00	40.11	27.40	12.47	341.80
1992	65,871.00	28.06	2,347.43	14.34	33,673.72
1997	18,681.00	24.08	775.63	14.58	11,307.40
1998	19,112.00	23.26	821.81	14.62	12,013.22
1999	719,182.00	22.42	32,082.86	14.66	470,191.07
2000	10,991.00	21.57	509.62	14.69	7,487.01
Total	834,978.00	22.83	36,565.78	14.63	535,026.72

HIGGINS PEAKING

Interim Survivor Curve: Iowa 45 R1.5

Probable Retirement Year: 2016

1968	1,604.00	38.78	41.36	7.45	308.11
1969	7,569.00	38.30	197.65	7.50	1,482.45
1970	5,752.00	37.79	152.21	7.55	1,149.20
1971	489.00	37.27	13.12	7.60	99.69
1973	2,489.00	36.16	68.84	7.68	528.99
1982	2,956.00	30.29	97.58	7.99	779.31
1991	3,520.00	23.26	151.36	8.17	1,236.58
1992	15,261.00	22.42	680.80	8.18	5,572.27
1993	844.00	21.57	39.13	8.20	320.86
1997	8,600.00	18.08	475.72	8.25	3,923.75

Progress Energy Florida, Inc

Total Company

346.00 MISC. POWER PLANT EQUIPMENT

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1999	41,644.00	16.28	2,557.57	8.27	21,148.16
2001	7,748.74	14.46	535.97	8.29	4,442.23
2005	13,596.15	10.72	1,267.77	8.32	10,550.71
2006	4,897.27	9.78	500.97	8.33	4,173.19
Total	116,970.16	17.25	6,780.04	8.22	55,715.49

HINES ENERGY COMPLEX UNIT # 1

Interim Survivor Curve: Iowa 45 R1.5

Probable Retirement Year: 2028

1999	3,074,781.48	26.51	116,002.20	18.91	2,194,067.15
2000	45,029.00	25.71	1,751.38	18.98	33,244.07
2003	96,364.99	23.26	4,143.69	19.17	79,421.70
2005	356,790.31	21.57	16,543.32	19.28	318,904.74
2007	149,918.83	19.84	7,556.39	19.38	146,432.03
Total	3,722,884.61	25.50	145,996.98	18.99	2,772,069.68

INTERCESSION CITY PEAK#11

Interim Survivor Curve: Iowa 45 R1.5

Probable Retirement Year: 2022

1997	21,235.00	23.26	913.10	13.70	12,513.75
1999	62,062.00	21.57	2,877.63	13.77	39,628.27
2004	71,052.53	17.18	4,134.78	13.91	57,527.34
2005	33,856.29	16.28	2,079.28	13.94	28,980.93
Total	188,205.82	18.81	10,004.80	13.86	138,650.29

Progress Energy Florida, Inc

Total Company

346.00 MISC. POWER PLANT EQUIPMENT

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>

INTERCESSION CITY PEAKING PI-P6

Interim Survivor Curve: Iowa 45 R1.5

Probable Retirement Year: 2020

1974	6,080.00	37.79	160.89	10.76	1,730.71
1975	6,337.00	37.27	170.05	10.84	1,843.56
1976	14,632.00	36.72	398.46	10.92	4,351.82
1977	293.00	36.16	8.10	11.00	89.12
1978	1,801.00	35.58	50.62	11.07	560.47
1979	44,038.00	34.98	1,259.13	11.14	14,028.67
1981	4,743.00	33.72	140.66	11.27	1,585.32
1983	413.00	32.40	12.75	11.39	145.17
1986	5,204.00	30.29	171.78	11.54	1,982.49
1987	1,226.00	29.56	41.47	11.59	480.48
1989	530.00	28.06	18.89	11.67	220.43
1993	9,723.00	24.90	390.43	11.81	4,611.88
1994	57,347.00	24.08	2,381.03	11.84	28,198.11
1995	30,399.00	23.26	1,307.16	11.87	15,518.04
1997	3,538.00	21.57	164.05	11.92	1,956.25
2000	10,712.00	18.96	564.89	12.00	6,775.92
2001	79,299.94	18.08	4,386.62	12.02	52,712.91
2002	182,895.01	17.18	10,643.27	12.04	128,115.24
2003	96,305.23	16.28	5,914.59	12.06	71,311.14
2005	136,220.78	14.46	9,422.24	12.09	113,950.33
2007	160,222.76	12.60	12,712.08	12.13	154,175.86
Total	851,959.72	16.93	50,319.14	12.01	604,343.92

Progress Energy Florida, Inc

Total Company

346.00 MISC. POWER PLANT EQUIPMENT

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>

INTERCESSION CTY PK P7-10

Interim Survivor Curve: Iowa 45 RI.5

Probable Retirement Year: 2031

1993	222,371.00	33.07	6,724.88	20.65	138,893.17
1998	38,736.00	29.56	1,310.26	21.22	27,809.46
1999	692,361.00	28.82	24,024.46	21.32	512,253.22
2000	98,730.00	28.06	3,518.42	21.42	75,347.62
2005	22,847.16	24.08	948.61	21.82	20,699.47
Total	1,075,045.16	29.43	36,526.62	21.22	775,002.94

RIO PINAR PEAKING

Interim Survivor Curve: Iowa 45 RI.5

Probable Retirement Year: 2016

1992	4,498.00	22.42	200.66	8.18	1,642.36
2007	19,152.00	8.82	2,171.24	8.34	18,103.01
Total	23,650.00	9.97	2,371.89	8.32	19,745.38

SUWANNEE RIVER PEAKING

Interim Survivor Curve: Iowa 45 RI.5

Probable Retirement Year: 2024

1980	15,669.00	36.72	426.70	14.14	6,032.59
1981	13,389.00	36.16	370.29	14.25	5,276.50
1982	12,207.00	35.58	343.13	14.36	4,925.99
1985	1,766.00	33.72	52.37	14.65	767.11
1988	1,606.00	31.71	50.64	14.90	754.43
1990	9,014.00	30.29	297.55	15.04	4,475.69
1991	1,326.00	29.56	44.85	15.11	677.66

Progress Energy Florida, Inc

Total Company

346.00 MISC. POWER PLANT EQUIPMENT

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1992	15,252.00	28.82	529.23	15.17	8,029.67
1997	4,926.00	24.90	197.80	15.44	3,054.26
1999	14,451.00	23.26	621.39	15.53	9,649.96
2001	41,793.00	21.57	1,937.82	15.61	30,250.18
Total	131,399.00	26.97	4,871.78	15.17	73,894.04

TIGER BAY COGEN

Interim Survivor Curve: Iowa 45 R1.5

Probable Retirement Year: 2038

1997	876,060.64	34.98	25,048.16	26.05	652,609.77
1999	3,283.00	33.72	97.36	26.43	2,572.78
2000	507,438.00	33.07	15,345.80	26.60	408,174.78
2001	35,887.82	32.40	1,107.74	26.76	29,648.14
2003	129,361.54	31.01	4,171.56	27.07	112,939.39
2007	63,253.00	28.06	2,254.13	27.62	62,249.34
Total	1,615,284.00	33.63	48,024.75	26.41	1,268,194.19

TURNER PEAKING

Interim Survivor Curve: Iowa 45 R1.5

Probable Retirement Year: 2016

1966	871.00	39.69	21.95	7.34	161.09
1974	7,135.00	35.58	200.56	7.73	1,549.50
1976	1,260.00	34.36	36.67	7.80	286.12
1977	5,036.00	33.72	149.35	7.84	1,170.38
1979	3,005.00	32.40	92.75	7.90	732.93
1980	582.00	31.71	18.35	7.93	145.57
1981	642.00	31.01	20.70	7.96	164.79
1982	6,242.00	30.29	206.05	7.99	1,645.62

Progress Energy Florida, Inc

Total Company

346.00 MISC. POWER PLANT EQUIPMENT

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1983	4,636.00	29.56	156.81	8.01	1,256.45
1989	43,011.00	24.90	1,727.12	8.14	14,053.93
1990	12,668.00	24.08	525.97	8.15	4,288.78
1991	9,610.00	23.26	413.23	8.17	3,376.00
1993	14,584.00	21.57	676.22	8.20	5,544.30
1994	6,021.00	20.71	290.76	8.21	2,387.75
1996	33,592.00	18.96	1,771.44	8.24	14,590.45
1998	3,199.00	17.18	186.16	8.26	1,537.43
1999	58,418.00	16.28	3,587.74	8.27	29,666.53
2000	4,034.00	15.37	262.40	8.28	2,172.29
2002	7,310.02	13.53	540.12	8.30	4,481.50
2003	12,663.44	12.60	1,004.72	8.31	8,345.10
2004	13,904.23	11.67	1,191.72	8.31	9,908.26
Total	248,423.69	18.99	13,080.79	8.22	107,464.77

UNIVERSITY OF FLA COGEN

Interim Survivor Curve: Iowa 45 RI.5

Probable Retirement Year: 2033

1994	771,141.00	33.72	22,868.87	22.20	507,733.96
1995	2,353.00	33.07	71.16	22.35	1,590.14
1996	41,574.00	32.40	1,283.26	22.48	28,852.48
1997	59,331.00	31.71	1,870.96	22.62	42,312.03
1998	20,943.00	31.01	675.35	22.74	15,357.34
1999	14,851.00	30.29	490.23	22.86	11,205.67
2000	28,134.00	29.56	951.64	22.97	21,860.29
2002	57,296.18	28.06	2,041.85	23.18	47,334.19
Total	995,623.18	32.91	30,253.32	22.35	676,246.11

Progress Energy Florida, Inc

Total Company

346.00 MISC. POWER PLANT EQUIPMENT

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
HINES ENERGY COMPLEX UNIT # 2					
<i>Interim Survivor Curve: Iowa 45 R1.5</i>					
<i>Probable Retirement Year: 2033</i>					
2003	2,670,858.99	27.29	97,870.06	23.28	2,278,425.62
Total	2,670,858.99	27.29	97,870.06	23.28	2,278,425.62
HINES ENERGY COMPLEX UNIT # 3					
<i>Interim Survivor Curve: Iowa 45 R1.5</i>					
<i>Probable Retirement Year: 2035</i>					
2005	1,579,491.28	27.29	57,878.35	25.06	1,450,370.35
2007	242.00	25.71	9.41	25.26	237.77
Total	1,579,733.28	27.29	57,887.76	25.06	1,450,608.12
HINES ENERGY COMPLEX UNIT #4					
<i>Interim Survivor Curve: Iowa 45 R1.5</i>					
<i>Probable Retirement Year: 2037</i>					
2007	3,283,682.92	27.29	120,326.17	26.84	3,229,924.49
Total	3,283,682.92	27.29	120,326.17	26.84	3,229,924.49
SYSTEM-OTHER					
<i>Interim Survivor Curve: Iowa 45 R1.5</i>					
<i>Probable Retirement Year: 2043</i>					
2001	312,826.99	35.58	8,793.25	30.04	264,132.23
2007	57,150.00	31.71	1,802.18	31.27	56,360.52
Total	369,976.99	34.92	10,595.43	30.25	320,492.75

Progress Energy Florida, Inc
Total Company
346.00 MISC. POWER PLANT EQUIPMENT

Original Cost Of Utility Plant In Service
And Development Of Composite Remaining Life as of December 31, 2007
Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>

ALL LOCATIONS

Interim Survivor Curve: Iowa 45 R1.5

Probable Retirement Year: 9999

2002	26,668.45	45.00	592.62	40.54	24,024.44
Total	26,668.45	45.00	592.62	40.54	24,024.44

Account

Total	18,987,404.58	26.34	720,818.33	20.81	14,996,777.52
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Composite Average Remaining Life ... 20.81 Years

Progress Energy Florida, Inc

Total Company

350.10 EASEMENTS

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 75

Survivor Curve: R3

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1925	116,723.00	75.00	1,556.31	11.96	18,612.65
1927	23,432.00	75.00	312.43	12.74	3,979.86
1928	205,008.00	75.00	2,733.44	13.15	35,932.80
1929	22,629.00	75.00	301.72	13.56	4,092.66
1931	1,317.00	75.00	17.56	14.44	253.59
1936	3,687.00	75.00	49.16	16.85	828.56
1937	214,355.00	75.00	2,858.07	17.37	49,656.10
1939	94.00	75.00	1.25	18.45	23.13
1940	20,257.00	75.00	270.09	19.01	5,134.51
1941	80.00	75.00	1.07	19.58	20.88
1942	31,803.00	75.00	424.04	20.16	8,549.71
1943	6,320.00	75.00	84.27	20.75	1,748.94
1944	154,132.00	75.00	2,055.09	21.36	43,892.02
1945	24,583.00	75.00	327.77	21.98	7,203.31
1946	17,831.00	75.00	237.75	22.60	5,373.64
1947	56,751.00	75.00	756.68	23.24	17,583.84
1948	89,613.00	75.00	1,194.84	23.89	28,543.51
1949	61,486.00	75.00	819.81	24.55	20,123.35
1950	138,932.00	75.00	1,852.43	25.21	46,704.57
1951	91,603.00	75.00	1,221.37	25.89	31,625.20
1952	114,113.00	75.00	1,521.51	26.58	40,440.92
1953	544,310.00	75.00	7,257.47	27.27	197,942.47
1954	78,351.00	75.00	1,044.68	27.98	29,232.54
1955	190,859.00	75.00	2,544.79	28.70	73,024.27
1956	425,296.00	75.00	5,670.61	29.42	166,811.32
1957	105,707.00	75.00	1,409.43	30.15	42,494.59
1958	375,149.00	75.00	5,001.99	30.89	154,505.06

Progress Energy Florida, Inc

Total Company

350.10 EASEMENTS

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 75

Survivor Curve: R3

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1959	188,512.00	75.00	2,513.49	31.63	79,513.15
1960	219,962.00	75.00	2,932.83	32.39	94,999.63
1961	140,613.00	75.00	1,874.84	33.15	62,158.20
1962	1,059,444.00	75.00	14,125.92	33.92	479,190.77
1963	1,062,344.00	75.00	14,164.59	34.70	491,548.34
1964	594,941.00	75.00	7,932.55	35.49	281,501.92
1965	30,695.00	75.00	409.27	36.28	14,847.31
1966	850,336.00	75.00	11,337.81	37.08	420,395.66
1967	1,777,127.00	75.00	23,695.03	37.88	897,677.82
1968	312,819.00	75.00	4,170.92	38.70	161,400.04
1969	422,682.00	75.00	5,635.76	39.52	222,715.02
1970	269,035.00	75.00	3,587.13	40.34	144,719.60
1971	481,631.00	75.00	6,421.75	41.18	264,421.85
1972	424,699.00	75.00	5,662.65	42.02	237,929.20
1973	781,760.00	75.00	10,423.47	42.86	446,776.90
1974	1,470,220.00	75.00	19,602.93	43.71	856,916.87
1975	95,752.00	75.00	1,276.69	44.57	56,906.89
1976	378,752.00	75.00	5,050.03	45.44	229,460.76
1977	329,065.00	75.00	4,387.53	46.31	203,173.06
1978	48,791.00	75.00	650.55	47.18	30,695.77
1979	350,032.00	75.00	4,667.09	48.07	224,328.56
1980	311,753.00	75.00	4,156.71	48.95	203,481.67
1981	486,813.00	75.00	6,490.84	49.85	323,548.72
1982	261,291.00	75.00	3,483.88	50.74	176,789.00
1983	789,627.00	75.00	10,528.36	51.65	543,764.30
1984	3,193,571.00	75.00	42,580.94	52.56	2,237,945.08
1985	339,612.00	75.00	4,528.16	53.47	242,123.34

Progress Energy Florida, Inc

Total Company

350.10 EASEMENTS

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 75

Survivor Curve: R3

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1986	522,946.00	75.00	6,972.61	54.39	379,227.66
1987	467,387.00	75.00	6,231.83	55.31	344,696.31
1988	2,537,196.00	75.00	33,829.28	56.24	1,902,536.40
1989	945,846.00	75.00	12,611.28	57.17	720,992.80
1990	571,321.00	75.00	7,617.61	58.11	442,639.82
1991	176,511.00	75.00	2,353.48	59.05	138,966.14
1992	2,491,826.00	75.00	33,224.34	59.99	1,993,140.88
1993	1,385,885.00	75.00	18,478.47	60.94	1,126,055.18
1994	1,141,052.00	75.00	15,214.03	61.89	941,590.23
1995	3,300,887.00	75.00	44,011.82	62.84	2,765,862.53
1996	838,579.00	75.00	11,181.05	63.80	713,374.47
1997	133,189.00	75.00	1,775.85	64.76	115,008.98
1998	489,664.00	75.00	6,528.85	65.73	429,115.30
2000	342,402.00	75.00	4,565.36	67.66	308,901.58
2003	200,000.00	75.00	2,666.67	70.58	188,223.31
2004	11,778,617.70	75.00	157,048.23	71.56	11,238,632.85
Total	47,109,608.70	75.00	628,128.08	54.79	34,412,227.89

Composite Average Remaining Life ... 54.79 Years

Progress Energy Florida, Inc

Total Company

352.00 STRUCTURES & IMPROVEMENTS

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 75

Survivor Curve: R2.5

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1910	7,239.00	75.00	96.52	10.22	986.60
1927	14,183.00	75.00	189.11	15.57	2,945.13
1928	19,676.00	75.00	262.35	15.97	4,190.92
1929	11,045.00	75.00	147.27	16.39	2,413.19
1940	148.00	75.00	1.97	21.69	42.80
1942	16,756.00	75.00	223.41	22.80	5,093.61
1943	12,085.00	75.00	161.13	23.37	3,765.55
1944	84.00	75.00	1.12	23.95	26.82
1945	20,009.00	75.00	266.79	24.54	6,547.67
1946	14,926.00	75.00	199.01	25.14	5,003.82
1947	12,083.00	75.00	161.11	25.75	4,148.90
1948	94,187.00	75.00	1,255.83	26.38	33,122.84
1949	142,698.00	75.00	1,902.64	27.00	51,379.14
1951	67,841.00	75.00	904.55	28.29	25,590.58
1952	38,174.00	75.00	508.99	28.95	14,733.30
1953	20,875.00	75.00	278.33	29.61	8,241.26
1954	58,219.00	75.00	776.25	30.28	23,508.30
1955	53,931.00	75.00	719.08	30.96	22,265.82
1956	108,432.00	75.00	1,445.76	31.65	45,760.48
1957	83,512.00	75.00	1,113.49	32.35	36,021.49
1958	108,278.00	75.00	1,443.70	33.05	47,719.03
1959	27,861.00	75.00	371.48	33.76	12,542.29
1960	98,003.00	75.00	1,306.71	34.48	45,059.96
1961	73,499.00	75.00	979.99	35.21	34,503.92
1962	310,154.00	75.00	4,135.38	35.94	148,625.42
1963	542,171.00	75.00	7,228.94	36.68	265,167.70
1964	202,369.00	75.00	2,698.25	37.43	100,987.53

Progress Energy Florida, Inc

Total Company

352.00 STRUCTURES & IMPROVEMENTS

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 75

Survivor Curve: R2.5

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1965	61,799.00	75.00	823.99	38.18	31,458.74
1966	122,694.00	75.00	1,635.92	38.94	63,702.79
1967	402,335.00	75.00	5,364.46	39.71	212,998.02
1968	232,485.00	75.00	3,099.80	40.48	125,468.94
1969	29,272.00	75.00	390.29	41.26	16,102.24
1970	152,595.00	75.00	2,034.60	42.04	85,536.39
1971	39,399.00	75.00	525.32	42.83	22,499.75
1972	61,421.00	75.00	818.95	43.63	35,729.82
1973	1,383,916.00	75.00	18,452.19	44.43	819,852.18
1974	516,422.00	75.00	6,885.62	45.24	311,495.62
1975	166,752.00	75.00	2,223.36	46.05	102,395.24
1976	101,658.00	75.00	1,355.44	46.87	63,534.29
1977	285,374.00	75.00	3,804.98	47.70	181,489.92
1978	1,161,157.00	75.00	15,482.07	48.53	751,348.40
1979	150,276.00	75.00	2,003.68	49.37	98,913.24
1980	203,241.00	75.00	2,709.88	50.21	136,052.86
1981	349,048.00	75.00	4,653.97	51.05	237,604.48
1982	495,236.00	75.00	6,603.14	51.91	342,737.79
1983	312,982.00	75.00	4,173.09	52.76	220,176.06
1984	1,220,057.00	75.00	16,267.41	53.62	872,316.46
1985	1,086,610.00	75.00	14,488.12	54.49	789,446.56
1986	41,202.00	75.00	549.36	55.36	30,412.09
1987	76,017.00	75.00	1,013.56	56.24	56,998.13
1988	811,873.00	75.00	10,824.96	57.11	618,267.13
1989	404,125.00	75.00	5,388.33	58.00	312,513.52
1990	616,615.00	75.00	8,221.52	58.89	484,145.34
1991	30,276.00	75.00	403.68	59.78	24,131.77

Progress Energy Florida, Inc

Total Company

352.00 STRUCTURES & IMPROVEMENTS

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 75 Survivor Curve: R2.5

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1992	362,869.00	75.00	4,838.25	60.68	293,561.49
1993	1,087,409.98	75.00	14,498.78	61.58	892,782.25
1994	502,005.00	75.00	6,693.39	62.48	418,203.32
1995	717,387.00	75.00	9,565.15	63.39	606,306.76
1996	153,342.00	75.00	2,044.56	64.30	131,463.35
1997	301,187.00	75.00	4,015.82	65.21	261,885.95
1998	394,535.00	75.00	5,260.46	66.13	347,879.51
1999	37,781.00	75.00	503.75	67.05	33,777.71
2000	96,459.00	75.00	1,286.12	67.98	87,426.71
2001	200,607.79	75.00	2,674.77	68.90	184,302.46
2002	535,226.09	75.00	7,136.34	69.84	498,367.66
2003	710,768.60	75.00	9,476.90	70.77	670,663.03
2004	545,934.56	75.00	7,279.12	71.70	521,939.44
2005	2,644,721.81	75.00	35,262.91	72.64	2,561,599.78
2006	621,752.40	75.00	8,290.02	73.58	610,011.40
2007	598,156.80	75.00	7,975.41	74.53	594,383.87
Total	22,183,418.03	75.00	295,778.53	56.50	16,712,276.53

Composite Average Remaining Life ... 56.50 Years

Progress Energy Florida, Inc

Total Company

353.10 STATION EQUIPMENT

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 53

Survivor Curve: R0.5

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1900	120.58	0.00	0.00	0.00	0.00
1925	849.00	53.00	16.02	10.29	164.78
1926	383,350.00	53.00	7,232.86	10.68	77,263.40
1927	81,648.00	53.00	1,540.49	11.08	17,065.19
1928	115,640.00	53.00	2,181.84	11.47	25,033.95
1929	50,249.00	53.00	948.07	11.87	11,254.31
1930	160,885.00	53.00	3,035.50	12.27	37,241.94
1932	40,733.00	53.00	768.53	13.07	10,044.26
1935	280,049.00	53.00	5,283.83	14.29	75,480.02
1936	85,666.00	53.00	1,616.30	14.69	23,751.16
1937	32,700.00	53.00	616.97	15.11	9,320.56
1939	159,656.00	53.00	3,012.31	15.94	48,017.19
1940	250,636.00	53.00	4,728.88	16.36	77,371.83
1941	97,373.00	53.00	1,837.19	16.79	30,839.11
1942	21,667.00	53.00	408.80	17.21	7,037.15
1943	481.00	53.00	9.08	17.65	160.14
1944	2,143,300.00	53.00	40,438.74	18.08	731,139.48
1945	798,785.00	53.00	15,071.09	18.52	279,097.76
1946	624,477.00	53.00	11,782.33	18.96	223,406.36
1947	119,022.00	53.00	2,245.65	19.41	43,582.23
1948	880,613.00	53.00	16,614.98	19.86	329,934.06
1949	511,169.00	53.00	9,644.49	20.31	195,897.66
1950	319,940.00	53.00	6,036.47	20.77	125,378.83
1951	1,653,391.50	53.00	31,195.38	21.23	662,354.39
1952	1,327,759.00	53.00	25,051.51	21.70	543,597.31
1953	1,665,876.00	53.00	31,430.94	22.17	696,829.41
1954	1,385,646.00	53.00	26,143.69	22.65	592,036.27

Progress Energy Florida, Inc

Total Company

353.10 STATION EQUIPMENT

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 53

Survivor Curve: R0.5

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1955	544,314.00	53.00	10,269.85	23.13	237,491.16
1956	1,008,045.00	53.00	19,019.30	23.61	449,027.42
1957	1,180,182.00	53.00	22,267.10	24.10	536,578.19
1958	3,327,199.75	53.00	62,775.98	24.59	1,543,664.04
1959	370,429.00	53.00	6,989.07	25.09	175,331.61
1960	320,625.00	53.00	6,049.40	25.59	154,792.56
1961	1,432,221.13	53.00	27,022.45	26.09	705,124.92
1962	1,292,299.00	53.00	24,382.47	26.60	648,679.18
1963	4,849,327.69	53.00	91,494.75	27.12	2,481,241.48
1964	2,144,414.46	53.00	40,459.77	27.64	1,118,220.74
1965	123,258.00	53.00	2,325.57	28.16	65,490.41
1966	2,276,030.00	53.00	42,943.02	28.69	1,231,963.67
1967	2,383,449.17	53.00	44,969.76	29.22	1,314,007.88
1968	2,016,009.65	53.00	38,037.09	29.75	1,131,782.23
1969	1,791,299.00	53.00	33,797.36	30.29	1,023,872.07
1970	2,119,194.25	53.00	39,983.92	30.84	1,233,028.36
1971	2,096,276.78	53.00	39,551.53	31.39	1,241,348.60
1972	1,570,354.20	53.00	29,628.68	31.94	946,246.34
1973	15,143,542.36	53.00	285,720.98	32.49	9,283,559.07
1974	12,142,937.39	53.00	229,107.02	33.05	7,572,005.06
1975	4,590,140.00	53.00	86,604.52	33.61	2,910,939.27
1976	1,682,124.00	53.00	31,737.50	34.18	1,084,689.88
1977	5,616,970.33	53.00	105,978.26	34.74	3,682,164.78
1978	7,664,801.53	53.00	144,615.74	35.32	5,107,239.28
1979	2,303,576.00	53.00	43,462.75	35.89	1,559,886.14
1980	8,809,198.50	53.00	166,207.66	36.47	6,061,120.49
1981	9,564,600.66	53.00	180,460.22	37.05	6,685,453.60

Progress Energy Florida, Inc

Total Company

353.10 STATION EQUIPMENT

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 53

Survivor Curve: R0.5

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1982	8,762,932.00	53.00	165,334.73	37.63	6,221,321.41
1983	5,824,962.24	53.00	109,902.55	38.21	4,199,689.45
1984	30,721,453.00	53.00	579,637.40	38.80	22,489,449.64
1985	5,867,443.83	53.00	110,704.07	39.39	4,360,351.59
1986	3,911,344.02	53.00	73,797.33	39.98	2,950,205.56
1987	2,812,176.82	53.00	53,058.78	40.57	2,152,543.75
1988	8,327,239.00	53.00	157,114.29	41.16	6,467,215.96
1989	10,655,245.67	53.00	201,037.98	41.76	8,394,815.47
1990	9,308,751.30	53.00	175,632.98	42.35	7,438,678.99
1991	4,649,930.00	53.00	87,732.61	42.95	3,768,199.77
1992	19,423,897.37	53.00	366,480.63	43.55	15,960,067.17
1993	26,531,195.03	53.00	500,577.66	44.15	22,100,153.88
1994	16,349,644.48	53.00	308,477.12	44.75	13,804,422.83
1995	16,463,454.09	53.00	310,624.43	45.35	14,087,449.11
1996	8,347,090.76	53.00	157,488.84	45.96	7,237,489.73
1997	5,678,643.10	53.00	107,141.87	46.56	4,988,571.98
1998	10,007,900.33	53.00	188,824.19	47.17	8,906,209.21
1999	11,979,955.76	53.00	226,031.97	47.77	10,798,524.18
2000	15,263,417.37	53.00	287,982.72	48.38	13,933,590.26
2001	9,602,248.88	53.00	181,170.55	48.99	8,876,271.08
2002	17,290,052.95	53.00	326,220.29	49.61	16,182,520.44
2003	19,205,507.72	53.00	362,360.16	50.22	18,197,641.73
2004	7,205,378.45	53.00	135,947.57	50.83	6,910,845.06
2005	21,316,187.27	53.00	402,183.43	51.45	20,692,974.19
2006	24,975,709.15	53.00	471,229.51	52.07	24,537,003.82
2007	32,719,024.12	53.00	617,326.60	52.69	32,527,194.74

Progress Energy Florida, Inc

Total Company

353.10 STATION EQUIPMENT

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 53

Survivor Curve: R0.5

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
Total	464,755,284.64	52.34	8,768,773.89	42.56	373,241,648.21

Composite Average Remaining Life ... 42.56 Years

Progress Energy Florida, Inc
Total Company

353.20 STATION EQUIPMENT-ENERGY CONTROL

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 17

Survivor Curve: R3

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1978	196,609.00	0.00	0.00	0.00	0.00
1979	69,742.00	17.00	4,102.43	0.50	2,051.22
1982	33,044.00	17.00	1,943.75	0.86	1,664.39
1983	1,819.00	17.00	107.00	1.09	116.94
1986	17,230.00	17.00	1,013.52	1.85	1,875.26
1987	91,639.00	17.00	5,390.48	2.13	11,494.81
1988	77,029.00	17.00	4,531.08	2.45	11,083.99
1989	13,355.00	17.00	785.58	2.81	2,203.56
1990	67,630.00	17.00	3,978.20	3.22	12,793.59
1991	22,709,534.00	17.00	1,335,842.69	3.68	4,919,530.01
1992	68,767.00	17.00	4,045.08	4.21	17,013.38
1993	250,143.00	17.00	14,714.16	4.78	70,384.46
1994	349,232.00	17.00	20,542.87	5.41	111,161.61
1995	1,565,777.00	17.00	92,103.68	6.08	560,315.34
1996	3,011,860.00	17.00	177,166.61	6.80	1,204,291.20
1997	1,434,743.00	17.00	84,395.87	7.55	637,010.13
1998	225,053.00	17.00	13,238.29	8.33	110,295.74
1999	92,365.00	17.00	5,433.19	9.15	49,693.18
2000	620,853.00	17.00	36,520.43	9.99	364,835.59
2001	434,865.01	17.00	25,580.06	10.86	277,815.00
2002	720,913.62	17.00	42,406.29	11.76	498,533.43
2003	443,178.43	17.00	26,069.08	12.67	330,396.12
2004	577,401.45	17.00	33,964.48	13.61	462,282.46
2005	444,089.75	17.00	26,122.69	14.56	380,459.87
2006	1,799,808.69	17.00	105,870.13	15.53	1,644,289.93
2007	179,068.77	17.00	10,533.36	16.51	173,889.37

Progress Energy Florida, Inc

Total Company

353.20 STATION EQUIPMENT-ENERGY CONTROL

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 17

Survivor Curve: R3

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
Total	35,495,749.72	16.35	2,076,401.00	5.71	11,855,480.56

Composite Average Remaining Life ... 5.71 Years

Progress Energy Florida, Inc

Total Company

354.00 TOWERS AND FIXTURES

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 65

Survivor Curve: R3

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1928	314,319.00	65.00	4,835.68	7.72	37,313.62
1942	31,488.00	65.00	484.43	12.88	6,240.00
1944	37,635.00	65.00	579.00	13.83	8,010.25
1946	979.00	65.00	15.06	14.85	223.62
1947	9,454.00	65.00	145.45	15.38	2,236.52
1951	182,074.00	65.00	2,801.14	17.63	49,385.88
1953	2,847,406.16	65.00	43,806.25	18.84	825,252.86
1954	8,218.00	65.00	126.43	19.46	2,460.80
1955	941,694.00	65.00	14,487.60	20.10	291,168.29
1956	185,207.00	65.00	2,849.34	20.75	59,116.47
1958	461,438.00	65.00	7,099.05	22.08	156,733.81
1959	274,084.00	65.00	4,216.68	22.76	95,963.60
1960	133,665.00	65.00	2,056.38	23.45	48,228.64
1961	403,576.00	65.00	6,208.86	24.15	149,969.42
1962	2,510,440.00	65.00	38,622.15	24.87	960,526.67
1963	3,412,693.43	65.00	52,502.98	25.59	1,343,758.37
1964	482,835.00	65.00	7,428.23	26.33	195,554.85
1965	3,136,935.00	65.00	48,260.54	27.07	1,306,372.47
1966	9,159,703.36	65.00	140,918.51	27.82	3,920,273.48
1967	3,551,211.00	65.00	54,634.02	28.58	1,561,491.78
1968	5,324,419.00	65.00	81,914.14	29.35	2,404,075.87
1969	354,510.00	65.00	5,454.00	30.13	164,316.48
1971	331,493.00	65.00	5,099.89	31.71	161,707.75
1973	13,116,687.00	65.00	201,795.19	33.32	6,723,990.65
1974	1,460,021.00	65.00	22,461.86	34.14	766,789.19
1975	76,579.00	65.00	1,178.14	34.96	41,193.61
1980	157,259.00	65.00	2,419.37	39.21	94,854.59

Progress Energy Florida, Inc

Total Company

354.00 TOWERS AND FIXTURES

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 65

Survivor Curve: R3

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1984	14,463,787.05	65.00	222,519.80	42.72	9,506,884.60
1985	39,056.00	65.00	600.86	43.62	26,208.44
1986	2,888,817.00	65.00	44,443.34	44.52	1,978,648.12
1987	17,871.00	65.00	274.94	45.43	12,489.62
1993	105,904.00	65.00	1,629.29	50.99	83,071.28
2004	16,525.55	65.00	254.24	61.56	15,651.93
2005	22,282.66	65.00	342.81	62.54	21,440.31
2006	41,974.63	65.00	645.76	63.52	41,021.73
Total	66,502,240.84	65.00	1,023,111.41	32.32	33,062,625.55

Composite Average Remaining Life ... 32.32 Years

Progress Energy Florida, Inc

Total Company

355.00 POLES AND FIXTURES

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 38

Survivor Curve: R2

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1928	3,391.00	0.00	0.00	0.00	0.00
1950	12,865.41	38.00	338.56	3.61	1,221.18
1954	6,000.92	38.00	157.92	4.78	754.57
1955	38,955.00	38.00	1,025.13	5.08	5,203.25
1956	263,101.16	38.00	6,923.67	5.38	37,264.88
1958	16,801.28	38.00	442.14	6.01	2,656.00
1959	14,007.27	38.00	368.61	6.33	2,335.12
1960	111,756.13	38.00	2,940.93	6.67	19,616.47
1961	40,727.15	38.00	1,071.76	7.02	7,520.66
1962	2,673,721.00	38.00	70,360.64	7.38	519,031.29
1963	49,797.75	38.00	1,310.46	7.75	10,153.74
1964	604,740.00	38.00	15,914.11	8.13	129,438.11
1965	195,555.18	38.00	5,146.16	8.53	43,911.85
1966	218,817.92	38.00	5,758.33	8.95	51,519.55
1967	244,048.54	38.00	6,422.29	9.38	60,212.47
1968	494,373.81	38.00	13,009.76	9.82	127,756.48
1969	171,652.83	38.00	4,517.15	10.28	46,436.34
1970	531,068.67	38.00	13,975.40	10.75	150,302.63
1971	1,088,202.24	38.00	28,636.72	11.25	322,059.40
1972	422,904.08	38.00	11,128.99	11.75	130,803.71
1973	1,204,421.33	38.00	31,695.10	12.28	389,066.40
1974	5,848,666.04	38.00	153,911.30	12.81	1,972,193.51
1975	3,690,265.16	38.00	97,111.63	13.37	1,298,008.41
1976	2,147,698.98	38.00	56,518.04	13.94	787,613.81
1977	3,808,108.21	38.00	100,212.75	14.52	1,455,054.41
1978	6,374,906.52	38.00	167,759.65	15.12	2,536,018.61
1979	6,027,801.44	38.00	158,625.36	15.73	2,495,252.69

Progress Energy Florida, Inc

Total Company

355.00 POLES AND FIXTURES

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 38

Survivor Curve: R2

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1980	3,026,504.55	38.00	79,644.36	16.36	1,302,797.54
1981	2,333,259.31	38.00	61,401.18	17.00	1,043,672.93
1982	6,010,872.71	38.00	158,179.87	17.65	2,792,263.92
1983	3,379,936.83	38.00	88,945.15	18.32	1,629,483.69
1984	6,628,322.17	38.00	174,428.44	19.00	3,314,109.32
1985	3,759,483.30	38.00	98,933.15	19.69	1,948,307.73
1986	6,250,654.24	38.00	164,489.87	20.40	3,355,152.70
1987	2,137,963.00	38.00	56,261.83	21.12	1,187,975.59
1988	11,099,450.27	38.00	292,088.97	21.84	6,380,442.44
1989	5,961,259.79	38.00	156,874.28	22.58	3,542,766.99
1990	7,598,514.34	38.00	199,959.65	23.34	4,666,096.24
1991	3,557,139.52	38.00	93,608.35	24.10	2,255,710.71
1992	9,691,941.65	38.00	255,049.50	24.87	6,342,879.83
1993	3,868,569.45	38.00	101,803.82	25.65	2,611,506.51
1994	12,533,545.79	38.00	329,828.09	26.44	8,722,035.57
1995	20,849,585.72	38.00	548,669.88	27.25	14,949,754.02
1996	10,654,720.83	38.00	280,385.64	28.06	7,867,486.18
1997	6,580,875.26	38.00	173,179.85	28.88	5,001,444.47
1998	6,191,959.29	38.00	162,945.28	29.71	4,841,228.00
1999	11,809,230.60	38.00	310,767.28	30.55	9,493,920.75
2000	5,338,009.19	38.00	140,473.05	31.40	4,410,425.94
2001	12,125,902.96	38.00	319,100.72	32.25	10,291,985.89
2002	21,832,822.28	38.00	574,544.37	33.12	19,027,197.25
2003	20,435,472.33	38.00	537,772.23	33.99	18,277,956.48
2004	14,857,895.73	38.00	390,994.81	34.87	13,633,080.74
2005	17,762,241.26	38.00	467,424.48	35.75	16,712,092.87
2006	54,300,905.98	38.00	1,428,962.28	36.65	52,367,752.99

Progress Energy Florida, Inc

Total Company

355.00 POLES AND FIXTURES

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 38

Survivor Curve: R2

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
2007	52,038,812.65	38.00	1,369,433.88	37.55	51,419,224.61
Total	378,920,206.02	37.31	9,971,432.83	29.28	291,990,157.43

Composite Average Remaining Life ... 29.28 Years

Progress Energy Florida, Inc

Total Company

356.00 OVERHEAD CONDUCTORS AND DEVICES

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 55

Survivor Curve: R1.5

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1928	11,578.46	55.00	210.51	8.67	1,826.12
1930	503.49	55.00	9.15	9.27	84.81
1931	5,773.00	55.00	104.96	9.57	1,004.20
1938	107,080.00	55.00	1,946.89	11.83	23,030.60
1941	114.00	55.00	2.07	12.89	26.73
1942	20,267.25	55.00	368.49	13.26	4,888.02
1943	12,041.65	55.00	218.94	13.64	2,987.02
1944	447.00	55.00	8.13	14.03	114.03
1945	186.00	55.00	3.38	14.43	48.78
1946	77,686.00	55.00	1,412.46	14.83	20,946.28
1947	6,257.02	55.00	113.76	15.24	1,734.08
1948	24,552.09	55.00	446.40	15.67	6,992.95
1949	16,211.36	55.00	294.75	16.10	4,744.58
1950	86,990.07	55.00	1,581.62	16.54	26,155.72
1951	351,384.77	55.00	6,388.74	16.99	108,531.88
1952	51,770.10	55.00	941.26	17.45	16,423.35
1953	452,479.19	55.00	8,226.79	17.92	147,406.96
1954	480,985.57	55.00	8,745.08	18.40	160,884.46
1955	221,616.24	55.00	4,029.34	18.89	76,097.35
1956	1,143,412.40	55.00	20,789.06	19.38	402,953.33
1957	110,390.78	55.00	2,007.08	19.89	39,922.92
1958	422,506.26	55.00	7,681.84	20.41	156,774.72
1959	823,460.30	55.00	14,971.82	20.94	313,438.74
1960	832,790.26	55.00	15,141.45	21.47	325,105.15
1961	237,366.73	55.00	4,315.71	22.01	95,009.30
1962	2,499,780.57	55.00	45,450.00	22.57	1,025,784.10
1963	673,641.27	55.00	12,247.87	23.13	283,331.84

Progress Energy Florida, Inc
Total Company

356.00 OVERHEAD CONDUCTORS AND DEVICES

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 55

Survivor Curve: R1.5

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1964	723,901.58	55.00	13,161.68	23.71	312,005.22
1965	1,681,485.13	55.00	30,572.08	24.29	742,493.33
1966	4,084,055.21	55.00	74,254.63	24.88	1,847,177.23
1967	2,667,271.65	55.00	48,495.25	25.47	1,235,320.41
1968	2,117,947.80	55.00	38,507.67	26.08	1,004,278.45
1969	3,186,270.15	55.00	57,931.47	26.69	1,546,480.43
1970	982,439.27	55.00	17,862.31	27.32	487,962.27
1971	1,823,168.50	55.00	33,148.11	27.95	926,448.34
1972	961,658.66	55.00	17,484.49	28.59	499,805.45
1973	9,602,895.99	55.00	174,595.96	29.23	5,103,827.60
1974	4,886,010.39	55.00	88,835.46	29.89	2,654,943.78
1975	4,008,007.11	55.00	72,871.96	30.55	2,226,023.76
1976	3,605,194.20	55.00	65,548.18	31.21	2,046,085.88
1977	3,720,642.43	55.00	67,647.21	31.89	2,157,250.44
1978	5,223,627.22	55.00	94,973.87	32.57	3,093,295.21
1979	3,210,792.97	55.00	58,377.33	33.26	1,941,534.15
1980	6,514,027.02	55.00	118,435.39	33.95	4,021,235.33
1981	1,723,894.49	55.00	31,343.15	34.65	1,086,155.31
1982	7,022,673.57	55.00	127,683.40	35.36	4,514,916.61
1983	5,196,196.54	55.00	94,475.14	36.07	3,407,841.99
1984	6,305,790.04	55.00	114,649.31	36.79	4,217,912.70
1985	8,114,400.06	55.00	147,532.73	37.51	5,534,453.19
1986	3,008,940.09	55.00	54,707.33	38.24	2,092,132.47
1987	2,258,462.20	55.00	41,062.44	38.98	1,600,455.79
1988	6,149,086.16	55.00	111,800.19	39.71	4,440,129.99
1989	4,150,699.61	55.00	75,466.34	40.46	3,053,176.18
1990	5,266,771.03	55.00	95,758.29	41.21	3,945,809.57

**Progress Energy Florida, Inc
Total Company**

356.00 OVERHEAD CONDUCTORS AND DEVICES

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 55

Survivor Curve: R1.5

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
(1)	(2)	(3)	(4)	(5)	(6)
1991	3,309,016.37	55.00	60,163.19	41.96	2,524,377.62
1992	7,033,779.16	55.00	127,885.32	42.72	5,462,760.82
1993	3,236,865.01	55.00	58,851.37	43.48	2,558,718.68
1994	9,935,639.64	55.00	180,645.77	44.24	7,992,219.41
1995	13,020,851.61	55.00	236,739.84	45.01	10,656,376.64
1996	5,677,880.49	55.00	103,232.92	45.79	4,726,806.59
1997	5,231,769.93	55.00	95,121.92	46.57	4,429,521.32
1998	4,237,056.63	55.00	77,036.44	47.35	3,647,675.00
1999	3,638,937.23	55.00	66,161.68	48.14	3,184,852.07
2000	2,494,911.14	55.00	45,361.46	48.93	2,219,458.87
2001	4,796,091.26	55.00	87,200.58	49.72	4,336,004.65
2002	12,623,241.38	55.00	229,510.65	50.52	11,595,989.16
2003	10,263,181.95	55.00	186,601.01	51.33	9,578,108.22
2004	8,195,167.91	55.00	149,001.22	52.14	7,768,623.58
2005	5,474,410.63	55.00	99,533.51	52.95	5,270,287.63
2006	18,505,896.72	55.00	336,466.70	53.77	18,090,849.00
2007	24,224,439.75	55.00	440,438.93	54.59	24,042,893.10
Total	258,766,717.71	55.00	4,704,791.40	41.89	197,070,921.41

Composite Average Remaining Life ... 41.89 Years

Progress Energy Florida, Inc

Total Company

357.00 UNDERGROUND CONDUIT

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 55

Survivor Curve: R3

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1958	1,270,948.00	55.00	23,108.14	13.94	322,173.11
1960	390,143.00	55.00	7,093.51	15.10	107,128.82
1961	1,150,308.00	55.00	20,914.68	15.70	328,427.71
1962	2,027.00	55.00	36.85	16.32	601.58
1963	1,329,843.00	55.00	24,178.96	16.96	410,017.95
1964	599,833.00	55.00	10,906.05	17.61	192,013.54
1965	121,694.00	55.00	2,212.62	18.27	40,420.64
1966	415.00	55.00	7.55	18.94	142.94
1967	218,229.00	55.00	3,967.80	19.63	77,885.65
1968	2,858.00	55.00	51.96	20.33	1,056.46
1969	1,496,740.00	55.00	27,213.45	21.04	572,679.45
1970	1,109.00	55.00	20.16	21.77	438.93
1971	47,809.00	55.00	869.25	22.50	19,561.94
1972	218.00	55.00	3.96	23.25	92.15
1973	201,853.00	55.00	3,670.05	24.01	88,105.52
1974	7,552.00	55.00	137.31	24.77	3,401.80
1976	3,737.00	55.00	67.95	26.34	1,789.73
1977	3,365.00	55.00	61.18	27.14	1,660.36
1978	4,411.27	55.00	80.20	27.94	2,241.20
2004	157,887.71	55.00	2,870.68	51.57	148,030.20
Total	7,010,979.98	55.00	127,472.32	18.18	2,317,869.68

Composite Average Remaining Life ... 18.18 Years

Progress Energy Florida, Inc

Total Company

358.00 UNDERGROUND CONDUCTORS AND DEVICES

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 50

Survivor Curve: R3

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1958	2,102,460.00	50.00	42,049.18	10.33	434,275.21
1960	359,953.00	50.00	7,199.06	11.32	81,522.38
1961	1,595,256.00	50.00	31,905.11	11.85	378,095.04
1963	2,707,294.00	50.00	54,145.86	12.96	701,698.56
1964	559,058.00	50.00	11,181.16	13.54	151,402.71
1965	114,238.00	50.00	2,284.76	14.14	32,305.99
1967	230,000.00	50.00	4,600.00	15.39	70,783.50
1969	1,244,479.00	50.00	24,889.57	16.70	415,624.74
1970	10,184.00	50.00	203.68	17.38	3,539.24
1971	3,983.00	50.00	79.66	18.07	1,439.32
1973	128,132.00	50.00	2,562.64	19.49	49,951.13
1994	418,649.00	50.00	8,372.98	37.03	310,042.99
1998	20,586.05	50.00	411.72	40.78	16,791.64
2004	2,130.12	50.00	42.60	46.57	1,983.89
2005	102,184.97	50.00	2,043.70	47.54	97,167.31
2007	12,678.60	50.00	253.57	49.51	12,553.77
Total	9,611,265.74	50.00	192,225.24	14.35	2,759,177.43

Composite Average Remaining Life ... 14.35 Years

Progress Energy Florida, Inc

Total Company

359.00 ROADS & TRAILS

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 75

Survivor Curve: R3

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1949	2,831.00	75.00	37.75	24.55	926.54
1951	3,378.00	75.00	45.04	25.89	1,166.23
1953	46,939.00	75.00	625.85	27.27	17,069.72
1954	14,185.00	75.00	189.13	27.98	5,292.38
1956	806.00	75.00	10.75	29.42	316.13
1958	24,063.00	75.00	320.84	30.89	9,910.34
1961	10,302.00	75.00	137.36	33.15	4,554.02
1962	26,350.00	75.00	351.33	33.92	11,918.21
1964	782.00	75.00	10.43	35.49	370.01
1966	67,004.00	75.00	893.39	37.08	33,125.95
1967	16,496.00	75.00	219.95	37.88	8,332.60
1969	4,700.00	75.00	62.67	39.52	2,476.47
1974	677,391.00	75.00	9,031.88	43.71	394,816.95
1975	43,774.00	75.00	583.65	44.57	26,015.56
1976	57,535.00	75.00	767.13	45.44	34,856.65
1977	53,225.00	75.00	709.67	46.31	32,862.46
1978	439,505.00	75.00	5,860.07	47.18	276,504.81
1979	189,484.00	75.00	2,526.45	48.07	121,436.53
1993	244,425.00	75.00	3,259.00	60.94	198,599.48
2004	431.48	75.00	5.75	71.56	411.70
2005	1,210,296.01	75.00	16,137.28	72.54	1,170,633.75
Total	3,133,902.49	75.00	41,785.36	56.28	2,351,596.51

Composite Average Remaining Life ... 56.28 Years

Progress Energy Florida, Inc

Total Company

360.10 EASEMENTS

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 75

Survivor Curve: R3

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1927	2,833.00	75.00	37.77	12.74	481.18
1928	1,764.00	75.00	23.52	13.15	309.19
1938	724.00	75.00	9.65	17.91	172.85
1939	37.00	75.00	0.49	18.45	9.10
1940	2,596.00	75.00	34.61	19.01	658.00
1941	364.00	75.00	4.85	19.58	95.02
1942	1,410.00	75.00	18.80	20.16	379.06
1943	284.00	75.00	3.79	20.75	78.59
1944	21,281.00	75.00	283.75	21.36	6,060.17
1945	37.00	75.00	0.49	21.98	10.84
1946	2,470.00	75.00	32.93	22.60	744.37
1947	13,332.00	75.00	177.76	23.24	4,130.81
1948	5,155.00	75.00	68.73	23.89	1,641.97
1949	10,875.00	75.00	145.00	24.55	3,559.21
1950	130.00	75.00	1.73	25.21	43.70
1951	4,815.00	75.00	64.20	25.89	1,662.34
1952	57.00	75.00	0.76	26.58	20.20
1953	1,056.00	75.00	14.08	27.27	384.02
1954	310.00	75.00	4.13	27.98	115.66
1955	121.00	75.00	1.61	28.70	46.30
1957	7,200.00	75.00	96.00	30.15	2,894.43
1958	687.00	75.00	9.16	30.89	282.94
1959	22,191.00	75.00	295.88	31.63	9,360.02
1960	9,592.00	75.00	127.89	32.39	4,142.70
1961	6,739.00	75.00	89.85	33.15	2,978.99
1962	6,690.00	75.00	89.20	33.92	3,025.91
1963	12,126.00	75.00	161.68	34.70	5,610.72

Progress Energy Florida, Inc

Total Company

360.10 EASEMENTS

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 75

Survivor Curve: R3

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1964	2,234.00	75.00	29.79	35.49	1,057.04
1965	360.00	75.00	4.80	36.28	174.13
1966	4,150.00	75.00	55.33	37.08	2,051.71
1967	3,826.00	75.00	51.01	37.88	1,932.62
1968	9,075.00	75.00	121.00	38.70	4,682.28
1969	2,022.00	75.00	26.96	39.52	1,065.41
1970	1,699.00	75.00	22.65	40.34	913.93
1971	11,077.00	75.00	147.69	41.18	6,081.42
1980	15,733.00	75.00	209.77	48.95	10,268.95
1981	1,262.00	75.00	16.83	49.85	838.76
1986	5,272.00	75.00	70.29	54.39	3,823.13
1987	5,251.00	75.00	70.01	55.31	3,872.59
1990	15,300.00	75.00	204.00	58.11	11,853.91
1995	155,217.00	75.00	2,069.56	62.84	130,058.64
1997	184,186.00	75.00	2,455.81	64.76	159,045.00
2000	4,931.00	75.00	65.75	67.66	4,448.55
2004	332,788.01	75.00	4,437.17	71.56	317,531.51
Total	889,259.01	75.00	11,856.79	59.76	708,597.87

Composite Average Remaining Life ... 59.76 Years

Progress Energy Florida, Inc
Total Company

361.00 STRUCTURES AND IMPROVEMENTS

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007
Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 75

Survivor Curve: R2

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1910	1,447.00	75.00	19.29	11.91	229.73
1924	168.00	75.00	2.24	16.99	38.05
1926	18,014.00	75.00	240.19	17.82	4,280.81
1927	48,933.00	75.00	652.44	18.25	11,908.30
1928	346.00	75.00	4.61	18.69	86.21
1935	1,567.00	75.00	20.89	21.96	458.84
1939	1,052.00	75.00	14.03	24.01	336.76
1940	160.00	75.00	2.13	24.54	52.35
1942	8,504.00	75.00	113.39	25.63	2,905.59
1945	2,107.00	75.00	28.09	27.31	767.30
1946	18,054.00	75.00	240.72	27.89	6,713.55
1947	7,601.00	75.00	101.35	28.47	2,885.68
1948	7,313.00	75.00	97.51	29.07	2,834.31
1949	39,099.00	75.00	521.32	29.67	15,466.10
1950	4,295.00	75.00	57.27	30.27	1,733.65
1951	8,644.00	75.00	115.25	30.89	3,560.15
1952	35,197.00	75.00	469.29	31.51	14,787.86
1953	44,353.00	75.00	591.37	32.14	19,005.87
1954	72,900.00	75.00	972.00	32.78	31,858.58
1955	55,057.00	75.00	734.09	33.42	24,532.31
1956	134,628.00	75.00	1,795.04	34.07	61,151.60
1957	115,076.00	75.00	1,534.34	34.73	53,280.70
1958	134,238.00	75.00	1,789.84	35.39	63,338.64
1959	94,491.00	75.00	1,259.88	36.06	45,426.81
1960	34,609.00	75.00	461.45	36.73	16,951.31
1961	44,920.00	75.00	598.93	37.42	22,410.16
1962	44,409.00	75.00	592.12	38.10	22,562.60

Progress Energy Florida, Inc

Total Company

361.00 STRUCTURES AND IMPROVEMENTS

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 75

Survivor Curve: R2

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1963	168,945.00	75.00	2,252.60	38.80	87,405.33
1964	249,254.00	75.00	3,323.38	39.50	131,283.85
1965	40,543.00	75.00	540.57	40.21	21,736.29
1966	130,028.00	75.00	1,733.70	40.93	70,952.36
1967	232,903.00	75.00	3,105.37	41.64	129,321.66
1968	153,772.00	75.00	2,050.29	42.37	86,869.08
1969	115,977.00	75.00	1,546.36	43.10	66,651.65
1970	145,209.00	75.00	1,936.12	43.84	84,877.62
1971	181,227.00	75.00	2,416.36	44.58	107,723.59
1972	273,437.00	75.00	3,645.82	45.33	165,269.30
1973	191,289.00	75.00	2,550.52	46.08	117,539.86
1974	625,870.00	75.00	8,344.92	46.84	390,903.53
1975	66,813.00	75.00	890.84	47.61	42,412.61
1976	148,381.00	75.00	1,978.41	48.38	95,714.58
1977	146,164.00	75.00	1,948.85	49.15	95,793.99
1978	418,300.00	75.00	5,577.32	49.94	278,510.87
1979	351,072.00	75.00	4,680.95	50.72	237,425.63
1980	151,659.00	75.00	2,022.12	51.51	104,162.54
1981	78,056.00	75.00	1,040.74	52.31	54,440.25
1982	196,380.00	75.00	2,618.39	53.11	139,061.11
1983	319,048.00	75.00	4,253.96	53.91	229,348.75
1984	440,639.00	75.00	5,875.18	54.73	321,524.36
1985	239,531.00	75.00	3,193.74	55.54	177,382.61
1986	443,747.00	75.00	5,916.62	56.36	333,459.11
1987	564,872.00	75.00	7,531.61	57.19	430,699.31
1988	801,190.00	75.00	10,682.51	58.01	619,737.30
1989	1,030,943.00	75.00	13,745.88	58.85	808,903.12

Progress Energy Florida, Inc

Total Company

361.00 STRUCTURES AND IMPROVEMENTS

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 75

Survivor Curve: R2

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1990	548,722.00	75.00	7,316.28	59.69	436,680.26
1991	1,143,032.00	75.00	15,240.40	60.53	922,471.59
1992	1,576,300.00	75.00	21,017.29	61.37	1,289,914.35
1993	516,242.00	75.00	6,883.21	62.23	428,314.42
1994	1,103,121.00	75.00	14,708.25	63.08	927,805.71
1995	1,054,300.00	75.00	14,057.31	63.94	898,811.13
1996	646,704.00	75.00	8,622.70	64.80	558,779.98
1997	310,310.00	75.00	4,137.46	65.67	271,707.69
1998	206,793.00	75.00	2,757.23	66.54	183,468.15
1999	124,753.89	75.00	1,663.38	67.42	112,139.57
2000	174,125.00	75.00	2,321.66	68.30	158,558.01
2001	413,670.32	75.00	5,515.59	69.18	381,551.76
2002	2,965,654.64	75.00	39,541.98	70.06	2,770,469.74
2003	515,281.45	75.00	6,870.41	70.95	487,479.01
2004	1,281,721.38	75.00	17,089.58	71.85	1,227,821.15
2005	1,210,205.73	75.00	16,136.04	72.74	1,173,797.14
2006	1,180,021.85	75.00	15,733.59	73.64	1,158,679.67
2007	230,101.80	75.00	3,068.02	74.55	228,710.39
Total	24,083,491.06	75.00	321,112.58	60.65	19,475,833.81

Composite Average Remaining Life ... 60.65 Years

Progress Energy Florida, Inc

Total Company

362.00 STATION EQUIPMENT

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 60

Survivor Curve: R0.5

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1923	33,603.00	60.00	560.04	15.19	8,504.93
1925	63,971.00	60.00	1,066.16	16.00	17,055.55
1926	53,326.00	60.00	888.75	16.41	14,581.00
1927	258,308.00	60.00	4,305.05	16.82	72,397.59
1928	137,785.00	60.00	2,296.37	17.23	39,568.29
1929	4,139.00	60.00	68.98	17.65	1,217.27
1930	21,866.00	60.00	364.43	18.06	6,583.20
1932	194,035.00	60.00	3,233.86	18.91	61,152.01
1933	576.00	60.00	9.60	19.34	185.63
1935	24,746.95	60.00	412.44	20.20	8,331.37
1936	644.00	60.00	10.73	20.64	221.49
1937	247,624.00	60.00	4,126.99	21.08	86,981.19
1938	1,029.00	60.00	17.15	21.52	369.05
1939	1,056,063.00	60.00	17,600.72	21.97	386,612.18
1940	386,938.00	60.00	6,448.85	22.42	144,554.07
1941	7,378.00	60.00	122.96	22.87	2,812.08
1942	73,362.00	60.00	1,222.68	23.33	28,520.53
1943	6,326.00	60.00	105.43	23.79	2,507.91
1944	2,371,792.00	60.00	39,529.13	24.25	958,636.27
1945	463,261.00	60.00	7,720.87	24.72	190,857.72
1946	1,086,501.00	60.00	18,108.01	25.19	456,171.94
1947	610,397.00	60.00	10,173.09	25.67	261,115.31
1948	1,789,482.98	60.00	29,824.16	26.15	779,812.23
1949	3,320,781.50	60.00	55,345.33	26.63	1,473,872.51
1950	1,365,202.78	60.00	22,752.96	27.12	617,002.94
1951	1,486,275.00	60.00	24,770.79	27.61	683,892.68
1952	1,640,149.00	60.00	27,335.31	28.10	768,211.53

Progress Energy Florida, Inc

Total Company

362.00 STATION EQUIPMENT

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 60

Survivor Curve: R0.5

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1953	636,331.00	60.00	10,605.32	28.60	303,339.25
1954	905,698.00	60.00	15,094.69	29.11	439,339.27
1955	939,443.00	60.00	15,657.09	29.61	463,642.10
1956	1,331,000.00	60.00	22,182.92	30.12	668,203.26
1957	897,118.37	60.00	14,951.69	30.64	458,075.08
1958	2,054,975.00	60.00	34,248.95	31.15	1,067,006.26
1959	340,248.18	60.00	5,670.70	31.68	179,629.39
1960	529,633.80	60.00	8,827.07	32.20	284,255.13
1961	236,369.00	60.00	3,939.41	32.73	128,945.12
1962	616,715.00	60.00	10,278.39	33.26	341,907.67
1963	1,475,331.92	60.00	24,588.41	33.80	831,126.76
1964	2,186,717.00	60.00	36,444.61	34.34	1,251,542.69
1965	1,475,274.61	60.00	24,587.45	34.89	857,733.83
1966	1,037,483.36	60.00	17,291.07	35.43	612,662.42
1967	1,600,452.57	60.00	26,673.71	35.98	959,793.12
1968	2,119,359.72	60.00	35,322.01	36.54	1,290,523.41
1969	757,298.00	60.00	12,621.40	37.09	468,165.36
1970	1,092,191.45	60.00	18,202.85	37.65	685,375.95
1971	2,018,762.56	60.00	33,645.42	38.22	1,285,772.93
1972	2,392,496.69	60.00	39,874.20	38.78	1,546,375.57
1973	3,023,371.44	60.00	50,388.59	39.35	1,982,786.44
1974	5,242,147.93	60.00	87,367.51	39.92	3,487,774.76
1975	2,910,282.71	60.00	48,503.81	40.49	1,964,146.68
1976	1,065,017.38	60.00	17,749.96	41.07	728,994.60
1977	4,258,709.22	60.00	70,977.17	41.65	2,956,136.40
1978	4,828,320.13	60.00	80,470.51	42.23	3,398,272.66
1979	7,775,989.98	60.00	129,597.42	42.81	5,548,441.69

Progress Energy Florida, Inc

Total Company

362.00 STATION EQUIPMENT

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 60

Survivor Curve: R0.5

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1980	3,824,085.31	60.00	63,733.57	43.40	2,765,869.28
1981	5,694,674.00	60.00	94,909.47	43.98	4,174,516.32
1982	6,877,465.08	60.00	114,622.29	44.57	5,108,946.84
1983	8,665,703.60	60.00	144,425.71	45.16	6,522,601.79
1984	8,161,354.61	60.00	136,020.05	45.75	6,223,460.16
1985	4,942,531.73	60.00	82,374.00	46.35	3,817,782.39
1986	7,280,000.80	60.00	121,331.09	46.94	5,695,389.51
1987	8,510,529.71	60.00	141,839.53	47.54	6,742,550.62
1988	11,710,636.35	60.00	195,173.65	48.13	9,394,213.53
1989	14,604,791.34	60.00	243,408.67	48.73	11,861,429.17
1990	13,422,938.16	60.00	223,711.48	49.33	11,035,544.26
1991	15,370,079.53	60.00	256,163.23	49.93	12,789,887.43
1992	19,265,459.83	60.00	321,085.03	50.53	16,224,326.77
1993	10,573,297.35	60.00	176,218.35	51.13	9,010,343.64
1994	18,242,701.31	60.00	304,039.37	51.73	15,729,247.42
1995	24,401,082.87	60.00	406,677.16	52.34	21,284,940.50
1996	8,313,934.96	60.00	138,563.01	52.94	7,336,103.89
1997	11,500,309.36	60.00	191,668.26	53.55	10,263,987.72
1998	7,373,236.68	60.00	122,884.99	54.16	6,655,255.51
1999	6,779,850.98	60.00	112,995.42	54.77	6,188,500.86
2000	4,521,861.20	60.00	75,362.95	55.38	4,173,427.65
2001	8,209,611.53	60.00	136,824.32	55.99	7,660,767.83
2002	20,240,244.19	60.00	337,331.13	56.60	19,094,010.07
2003	12,487,446.34	60.00	208,120.24	57.22	11,908,181.66
2004	14,544,941.01	60.00	242,411.18	57.83	14,019,500.39
2005	17,528,327.60	60.00	292,133.36	58.45	17,075,538.37
2006	22,097,114.15	60.00	368,278.39	59.07	21,754,056.84

Progress Energy Florida, Inc
Total Company
362.00 STATION EQUIPMENT

Original Cost Of Utility Plant In Service
And Development Of Composite Remaining Life as of December 31, 2007
Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 60 Survivor Curve: R0.5

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
2007	40,316,075.81	60.00	671,922.11	59.69	40,107,213.12
Total	425,912,585.62	60.00	7,098,411.17	50.14	355,879,289.84

Composite Average Remaining Life ... 50.14 Years

Progress Energy Florida, Inc

Total Company

364.00 POLES, TOWER AND FIXTURES

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 29

Survivor Curve: R4

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1966	38,644.00	29.00	1,332.56	0.66	884.98
1967	19,671.00	29.00	678.31	0.87	586.89
1968	5,101.00	29.00	175.90	1.07	187.43
1969	10,656.00	29.00	367.45	1.30	478.82
1970	1,195.00	29.00	41.21	1.54	63.53
1971	249.00	29.00	8.59	1.80	15.45
1973	409,796.82	29.00	14,130.97	2.33	32,956.55
1974	5,642,914.42	29.00	194,583.94	2.62	509,553.78
1975	4,014,638.47	29.00	138,436.29	2.92	404,100.79
1976	4,504,269.94	29.00	155,320.20	3.25	504,921.81
1977	4,958,638.93	29.00	170,988.15	3.62	618,483.91
1978	5,350,545.47	29.00	184,502.21	4.03	743,218.80
1979	6,990,741.01	29.00	241,060.88	4.49	1,082,997.15
1980	8,429,547.43	29.00	290,675.07	5.01	1,456,680.80
1981	8,595,938.55	29.00	296,412.71	5.59	1,656,304.75
1982	8,531,209.87	29.00	294,180.68	6.21	1,827,091.40
1983	9,786,748.90	29.00	337,475.28	6.87	2,319,041.86
1984	11,248,125.49	29.00	387,867.76	7.56	2,931,423.64
1985	13,511,977.07	29.00	465,931.88	8.27	3,851,837.97
1986	13,014,211.47	29.00	448,767.48	9.00	4,040,471.35
1987	12,649,494.23	29.00	436,190.98	9.76	4,258,930.08
1988	13,066,432.93	29.00	450,568.23	10.55	4,754,533.06
1989	14,194,034.32	29.00	489,451.17	11.36	5,562,481.87
1990	16,839,887.53	29.00	580,687.81	12.20	7,086,242.41
1991	16,951,701.70	29.00	584,543.49	13.06	7,636,362.38
1992	16,868,222.74	29.00	581,664.89	13.95	8,112,392.88
1993	16,768,978.52	29.00	578,242.66	14.85	8,586,224.25

**Progress Energy Florida, Inc
Total Company**

364.00 POLES, TOWER AND FIXTURES

**Original Cost Of Utility Plant In Service
And Development Of Composite Remaining Life as of December 31, 2007
Based Upon Broad Group/Remaining Life Procedure and Technique**

Average Service Life: 29

Survivor Curve: R4

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1994	17,545,310.74	29.00	605,012.83	15.77	9,539,878.15
1995	13,577,014.41	29.00	468,174.55	16.70	7,820,300.89
1996	14,654,137.32	29.00	505,316.85	17.65	8,919,772.08
1997	16,373,992.84	29.00	564,622.42	18.61	10,508,606.18
1998	14,728,371.86	29.00	507,876.67	19.58	9,944,419.11
1999	12,545,872.60	29.00	432,617.81	20.56	8,893,309.89
2000	11,344,584.67	29.00	391,193.95	21.54	8,426,048.54
2001	34,392,382.61	29.00	1,185,948.38	22.53	26,715,354.24
2002	14,889,601.91	29.00	513,436.35	23.52	12,074,662.67
2003	26,512,108.37	29.00	914,213.84	24.51	22,408,158.51
2004	23,726,517.56	29.00	818,158.64	25.51	20,868,365.55
2005	24,174,873.72	29.00	833,619.26	26.50	22,093,829.44
2006	22,761,282.52	29.00	784,874.56	27.50	21,585,295.32
2007	21,035,038.06	29.00	725,348.68	28.50	20,672,675.33
Total	480,664,861.00	29.00	16,574,701.55	16.80	278,449,144.50

Composite Average Remaining Life ... 16.8 Years

Progress Energy Florida, Inc
Total Company

365.00 OVERHEAD CONDUCTORS & DEVICES

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007
Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 36

Survivor Curve: R0.5

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1925	669.00	0.00	0.00	0.00	0.00
1928	2,525.00	0.00	0.00	0.00	0.00
1929	52.00	0.00	0.00	0.00	0.00
1941	71.00	36.00	1.97	2.65	5.23
1943	15.00	36.00	0.42	3.54	1.47
1946	324.00	36.00	9.00	4.80	43.24
1947	42.00	36.00	1.17	5.21	6.08
1948	1,090.00	36.00	30.28	5.62	170.01
1949	80.00	36.00	2.22	6.02	13.37
1950	873.00	36.00	24.25	6.41	155.52
1951	451.00	36.00	12.53	6.81	85.30
1952	3,551.00	36.00	98.64	7.20	710.57
1953	5,990.00	36.00	166.38	7.60	1,264.42
1954	1,228.00	36.00	34.11	8.00	272.76
1955	732.00	36.00	20.33	8.39	170.67
1956	116,569.24	36.00	3,237.91	8.79	28,473.99
1957	376,349.59	36.00	10,453.75	9.20	96,137.90
1958	464,581.49	36.00	12,904.54	9.60	123,912.39
1959	654,634.00	36.00	18,183.56	10.01	182,049.62
1960	533,096.00	36.00	14,807.64	10.42	154,366.43
1961	477,185.00	36.00	13,254.62	10.84	143,708.54
1962	613,205.59	36.00	17,032.82	11.26	191,860.17
1963	728,425.00	36.00	20,233.23	11.69	236,549.24
1964	696,900.00	36.00	19,357.57	12.12	234,672.92
1965	567,558.00	36.00	15,764.88	12.56	198,013.14
1966	661,243.40	36.00	18,367.15	13.00	238,834.10
1967	531,115.01	36.00	14,752.62	13.45	198,450.76

Progress Energy Florida, Inc

Total Company

365.00 OVERHEAD CONDUCTORS & DEVICES

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 36

Survivor Curve: R0.5

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1968	865,192.26	36.00	24,032.18	13.91	334,204.14
1969	1,341,162.00	36.00	37,253.04	14.37	535,223.18
1970	1,506,198.40	36.00	41,837.20	14.83	620,618.19
1971	2,327,690.00	36.00	64,655.52	15.31	989,700.12
1972	2,849,384.73	36.00	79,146.47	15.79	1,249,446.71
1973	5,397,083.87	36.00	149,913.12	16.27	2,439,466.03
1974	6,108,922.55	36.00	169,685.64	16.76	2,844,776.18
1975	2,373,573.75	36.00	65,930.02	17.26	1,138,207.03
1976	4,548,114.41	36.00	126,331.56	17.77	2,244,805.66
1977	4,179,506.36	36.00	116,092.85	18.28	2,122,245.01
1978	3,223,091.65	36.00	89,526.81	18.80	1,682,994.40
1979	6,070,575.53	36.00	168,620.49	19.32	3,258,287.18
1980	6,756,323.68	36.00	187,668.30	19.85	3,725,916.39
1981	5,896,379.46	36.00	163,781.90	20.39	3,339,492.77
1982	6,736,058.29	36.00	187,105.39	20.93	3,916,572.72
1983	9,622,934.67	36.00	267,293.26	21.48	5,741,629.66
1984	11,084,315.57	36.00	307,885.58	22.03	6,784,026.32
1985	10,939,574.81	36.00	303,865.16	22.59	6,865,092.98
1986	12,038,152.00	36.00	334,380.00	23.16	7,743,072.60
1987	10,127,738.55	36.00	281,315.04	23.73	6,674,223.61
1988	15,421,644.60	36.00	428,362.22	24.30	10,408,345.15
1989	17,608,702.33	36.00	489,111.44	24.87	12,166,618.40
1990	20,440,967.10	36.00	567,782.38	25.46	14,453,062.20
1991	23,532,575.24	36.00	653,657.01	26.04	17,020,908.52
1992	21,213,940.35	36.00	589,253.01	26.63	15,689,907.42
1993	23,315,674.36	36.00	647,632.23	27.22	17,626,448.05
1994	20,065,433.81	36.00	557,351.31	27.81	15,499,472.91

Progress Energy Florida, Inc
Total Company

365.00 OVERHEAD CONDUCTORS & DEVICES

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 36

Survivor Curve: R0.5

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1995	15,883,669.00	36.00	441,195.73	28.40	12,531,525.19
1996	16,580,158.73	36.00	460,541.91	29.00	13,355,795.98
1997	18,725,559.33	36.00	520,134.03	29.60	15,395,212.17
1998	12,379,697.59	36.00	343,867.00	30.20	10,384,308.67
1999	17,864,470.77	36.00	496,215.84	30.80	15,283,559.91
2000	16,139,747.01	36.00	448,308.73	31.40	14,078,717.56
2001	3,973,688.93	36.00	110,375.92	32.01	3,533,118.87
2002	16,324,935.80	36.00	453,452.66	32.62	14,790,599.80
2003	14,237,713.41	36.00	395,476.53	33.23	13,140,672.53
2004	39,467,687.33	36.00	1,096,281.66	33.84	37,097,965.22
2005	48,789,486.96	36.00	1,355,210.38	34.45	46,693,059.01
2006	24,332,194.15	36.00	675,867.78	35.07	23,703,679.44
2007	30,001,560.96	36.00	833,344.02	35.69	29,742,778.66
Total	536,730,035.62	34.39	14,908,492.88	28.10	418,875,684.38

Composite Average Remaining Life ... 28.10 Years

Progress Energy Florida, Inc

Total Company

366.00 UNDERGROUND CONDUIT

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 67

Survivor Curve: R2.5

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1938	770.00	67.00	11.49	14.90	171.28
1940	74.00	67.00	1.10	15.78	17.43
1941	2,151.33	67.00	32.11	16.24	521.52
1943	689.00	67.00	10.28	17.20	176.87
1945	1,156.00	67.00	17.25	18.21	314.15
1947	1,350.00	67.00	20.15	19.27	388.21
1948	7,990.00	67.00	119.25	19.81	2,362.79
1949	102.00	67.00	1.52	20.37	31.02
1950	12,311.00	67.00	183.75	20.94	3,848.55
1951	19,944.00	67.00	297.67	21.53	6,408.75
1952	82,211.39	67.00	1,227.04	22.12	27,145.38
1953	171,067.00	67.00	2,553.25	22.73	58,034.01
1954	610,302.00	67.00	9,109.04	23.34	212,644.32
1955	397,371.00	67.00	5,930.95	23.97	142,177.91
1956	376,853.00	67.00	5,624.71	24.61	138,411.43
1957	586,216.00	67.00	8,749.55	25.26	220,975.41
1958	524,953.00	67.00	7,835.17	25.91	203,015.60
1959	601,389.00	67.00	8,976.01	26.58	238,561.33
1960	425,333.00	67.00	6,348.29	27.25	173,000.34
1961	360,348.00	67.00	5,378.36	27.94	150,251.68
1962	451,123.00	67.00	6,733.22	28.63	192,757.84
1963	262,581.42	67.00	3,919.15	29.33	114,948.28
1964	320,861.44	67.00	4,789.01	30.04	143,854.02
1965	122,869.00	67.00	1,833.88	30.76	56,404.20
1966	97,622.00	67.00	1,457.05	31.48	45,870.23
1967	64,674.00	67.00	965.29	32.22	31,097.43
1968	100,328.00	67.00	1,497.44	32.96	49,349.58

Progress Energy Florida, Inc

Total Company

366.00 UNDERGROUND CONDUIT

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 67

Survivor Curve: R2.5

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1969	76,921.00	67.00	1,148.08	33.71	38,696.35
1970	214,280.00	67.00	3,198.23	34.46	110,212.51
1971	119,680.14	67.00	1,786.28	35.22	62,920.69
1972	470,018.67	67.00	7,015.25	35.99	252,507.81
1973	716,699.16	67.00	10,697.07	36.77	393,354.40
1974	633,112.00	67.00	9,449.49	37.56	354,884.38
1975	494,203.55	67.00	7,376.22	38.35	282,844.31
1976	277,972.00	67.00	4,148.86	39.14	162,407.04
1977	167,497.00	67.00	2,499.97	39.95	99,868.41
1978	636,674.00	67.00	9,502.66	40.76	387,331.03
1979	984,935.00	67.00	14,700.61	41.58	611,193.75
1980	1,347,165.43	67.00	20,107.07	42.40	852,559.93
1981	2,154,255.00	67.00	32,153.26	43.23	1,389,960.54
1982	1,792,901.00	67.00	26,759.88	44.07	1,179,205.50
1983	2,601,148.00	67.00	38,823.35	44.91	1,743,414.94
1984	3,496,193.00	67.00	52,182.31	45.75	2,387,592.80
1985	4,495,221.00	67.00	67,093.27	46.61	3,126,982.39
1986	5,262,318.00	67.00	78,542.55	47.47	3,728,102.18
1987	3,224,018.00	67.00	48,119.97	48.33	2,325,572.92
1988	2,812,495.00	67.00	41,977.80	49.20	2,065,252.59
1989	3,908,130.00	67.00	58,330.66	50.07	2,920,719.29
1990	3,807,313.00	67.00	56,825.92	50.95	2,895,383.45
1991	3,702,841.00	67.00	55,266.63	51.83	2,864,734.14
1992	4,218,849.00	67.00	62,968.29	52.72	3,319,958.74
1993	4,951,844.00	67.00	73,908.58	53.62	3,962,730.24
1994	5,098,281.00	67.00	76,094.22	54.52	4,148,282.23
1995	5,181,088.00	67.00	77,330.16	55.42	4,285,345.72

Progress Energy Florida, Inc
Total Company
366.00 UNDERGROUND CONDUIT
Original Cost Of Utility Plant In Service
And Development Of Composite Remaining Life as of December 31, 2007
Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 67 Survivor Curve: R2.5

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1996	3,707,347.81	67.00	55,333.90	56.32	3,116,574.50
1997	4,981,533.00	67.00	74,351.70	57.23	4,255,332.68
1998	6,395,082.00	67.00	95,449.58	58.15	5,550,122.23
1999	8,014,146.00	67.00	119,614.87	59.06	7,064,968.71
2000	6,863,468.70	67.00	102,440.47	59.99	6,145,026.22
2001	15,822,301.93	67.00	236,155.24	60.91	14,384,368.15
2002	17,396,017.65	67.00	259,643.68	61.84	16,056,224.88
2003	10,214,709.82	67.00	152,459.31	62.77	9,569,943.62
2004	11,189,098.23	67.00	167,002.51	63.71	10,638,995.99
2005	19,336,326.67	67.00	288,603.70	64.64	18,656,151.85
2006	17,422,837.16	67.00	260,043.97	65.58	17,054,664.65
2007	14,858,527.78	67.00	221,770.46	66.53	14,753,653.25
Total	204,650,089.28	67.00	3,054,498.07	57.43	175,410,784.58

Composite Average Remaining Life ... 57.4 Years

**Progress Energy Florida, Inc
Total Company**

367.00 UNDERGROUND CONDUCTORS & DEVICES

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 35

Survivor Curve: R2

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1938	105.00	0.00	0.00	0.00	0.00
1940	147.00	0.00	0.00	0.00	0.00
1948	3,833.00	35.00	109.51	1.48	161.83
1949	3,367.00	35.00	96.20	1.75	168.29
1950	1,236.00	35.00	35.31	2.03	71.59
1951	2,382.00	35.00	68.06	2.31	157.18
1952	7,369.00	35.00	210.54	2.60	547.38
1953	19,873.00	35.00	567.80	2.88	1,637.33
1954	81,481.00	35.00	2,328.01	3.17	7,380.23
1955	102,141.00	35.00	2,918.30	3.46	10,093.00
1956	146,510.00	35.00	4,185.97	3.75	15,690.89
1957	109,405.00	35.00	3,125.84	4.04	12,629.26
1958	191,499.66	35.00	5,471.38	4.33	23,717.51
1959	136,439.00	35.00	3,898.23	4.64	18,071.48
1960	106,140.00	35.00	3,032.55	4.94	14,973.96
1961	108,745.84	35.00	3,107.00	5.25	16,301.89
1962	230,202.08	35.00	6,577.16	5.56	36,598.05
1963	177,105.96	35.00	5,060.14	5.89	29,813.61
1964	265,522.27	35.00	7,586.30	6.23	47,265.81
1965	149,912.73	35.00	4,283.19	6.58	28,188.71
1966	446,750.00	35.00	12,764.20	6.95	88,658.03
1967	338,973.00	35.00	9,684.88	7.32	70,929.52
1968	731,134.72	35.00	20,889.43	7.72	161,199.99
1969	664,302.26	35.00	18,979.94	8.13	154,224.35
1970	555,915.00	35.00	15,883.18	8.55	135,812.04
1971	347,466.23	35.00	9,927.54	8.99	89,271.15
1972	276,098.18	35.00	7,888.47	9.45	74,551.21

Progress Energy Florida, Inc
Total Company

367.00 UNDERGROUND CONDUCTORS & DEVICES

Original Cost Of Utility Plant In Service
And Development Of Composite Remaining Life as of December 31, 2007
Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 35

Survivor Curve: R2

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1973	918,217.77	35.00	26,234.62	9.93	260,385.19
1974	2,720,261.06	35.00	77,721.24	10.42	809,689.89
1975	2,464,717.86	35.00	70,420.05	10.93	769,519.36
1976	2,011,480.25	35.00	57,470.49	11.45	658,278.39
1977	1,373,153.80	35.00	39,232.71	12.00	470,699.72
1978	1,518,714.00	35.00	43,391.54	12.56	544,896.21
1979	2,505,385.11	35.00	71,581.96	13.13	940,158.77
1980	2,936,837.02	35.00	83,909.08	13.73	1,151,679.70
1981	3,497,071.00	35.00	99,915.66	14.33	1,432,182.32
1982	3,074,279.00	35.00	87,835.97	14.96	1,313,838.41
1983	4,058,880.00	35.00	115,967.24	15.60	1,808,720.41
1984	5,648,318.00	35.00	161,379.46	16.25	2,622,485.02
1985	7,590,382.50	35.00	216,866.65	16.92	3,669,015.62
1986	8,621,444.39	35.00	246,325.37	17.60	4,335,346.78
1987	9,550,683.00	35.00	272,874.87	18.29	4,992,076.01
1988	10,981,318.92	35.00	313,749.91	19.00	5,962,275.89
1989	12,721,851.43	35.00	363,479.09	19.72	7,169,610.03
1990	13,865,909.00	35.00	396,166.23	20.46	8,105,197.62
1991	17,383,789.10	35.00	496,676.43	21.21	10,532,177.53
1992	14,125,242.43	35.00	403,575.71	21.96	8,863,862.30
1993	19,120,403.00	35.00	546,293.65	22.73	12,418,783.53
1994	19,184,710.00	35.00	548,130.98	23.51	12,887,987.19
1995	20,248,227.66	35.00	578,517.00	24.30	14,060,535.99
1996	22,094,387.74	35.00	631,264.08	25.11	15,849,036.92
1997	20,535,484.00	35.00	586,724.27	25.92	15,207,573.05
1998	30,745,046.00	35.00	878,424.13	26.74	23,490,865.10
1999	34,549,887.73	35.00	987,133.18	27.57	27,219,547.30

Progress Energy Florida, Inc
Total Company

367.00 UNDERGROUND CONDUCTORS & DEVICES

Original Cost Of Utility Plant In Service
And Development Of Composite Remaining Life as of December 31, 2007
Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 35 Survivor Curve: R2

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
2000	35,803,588.98	35.00	1,022,952.98	28.42	29,068,268.20
2001	9,341,629.21	35.00	266,901.94	29.27	7,811,207.05
2002	24,664,485.96	35.00	705,266.40	30.13	21,246,942.55
2003	15,183,461.86	35.00	433,810.35	30.99	13,445,766.54
2004	19,786,828.87	35.00	565,334.26	31.87	18,017,915.08
2005	27,422,015.04	35.00	783,481.01	32.76	25,663,625.76
2006	24,861,643.75	35.00	710,328.02	33.65	23,901,259.58
2007	31,473,625.86	35.00	899,240.56	34.55	31,066,840.64
Total	487,807,417.23	33.87	13,937,256.21	25.74	358,806,363.91

Composite Average Remaining Life ... 25.7 Years

Progress Energy Florida, Inc

Total Company

368.00 LINE TRANSFORMERS

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 27

Survivor Curve: R2

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1936	161.00	0.00	0.00	0.00	0.00
1938	52.00	0.00	0.00	0.00	0.00
1940	423.00	0.00	0.00	0.00	0.00
1942	61.00	0.00	0.00	0.00	0.00
1944	1,672.00	0.00	0.00	0.00	0.00
1945	214.00	0.00	0.00	0.00	0.00
1949	1,687.00	0.00	0.00	0.00	0.00
1950	1,688.00	0.00	0.00	0.00	0.00
1951	2,426.00	0.00	0.00	0.00	0.00
1952	397.00	0.00	0.00	0.00	0.00
1953	11,474.00	0.00	0.00	0.00	0.00
1954	138,128.72	0.00	0.00	0.00	0.00
1955	92,787.08	0.00	0.00	0.00	0.00
1956	116,612.42	0.00	0.00	0.00	0.00
1957	177,432.68	0.00	0.00	0.00	0.00
1958	191,934.46	27.00	7,108.60	0.50	3,554.30
1959	270,990.59	27.00	10,036.57	0.57	5,766.74
1960	265,926.90	27.00	9,849.03	0.76	7,524.80
1961	148,910.00	27.00	5,515.12	1.01	5,556.65
1962	178,054.00	27.00	6,594.51	1.28	8,410.68
1963	87,787.33	27.00	3,251.34	1.54	5,008.07
1964	311,224.84	27.00	11,526.71	1.82	20,952.01
1965	381,939.00	27.00	14,145.72	2.10	29,727.67
1966	574,366.42	27.00	21,272.57	2.39	50,860.38
1967	740,125.00	27.00	27,411.71	2.68	73,380.27
1968	674,709.00	27.00	24,988.92	2.97	74,119.04
1969	560,874.00	27.00	20,772.86	3.26	67,732.39

Progress Energy Florida, Inc

Total Company

368.00 LINE TRANSFORMERS

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 27

Survivor Curve: R2

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1970	1,225,656.18	27.00	45,394.13	3.56	161,391.59
1971	1,117,741.00	27.00	41,397.32	3.86	159,697.21
1972	1,291,337.00	27.00	47,826.72	4.17	199,419.46
1973	3,104,065.22	27.00	114,964.00	4.49	516,635.83
1974	5,327,111.24	27.00	197,298.05	4.83	953,091.20
1975	1,363,851.53	27.00	50,512.41	5.18	261,850.27
1976	2,097,754.60	27.00	77,693.68	5.56	431,592.90
1977	2,377,614.78	27.00	88,058.75	5.94	523,503.62
1978	3,725,083.38	27.00	137,964.39	6.36	876,800.01
1979	5,426,907.07	27.00	200,994.14	6.79	1,364,017.45
1980	5,267,356.55	27.00	195,084.94	7.24	1,412,338.00
1981	7,057,331.15	27.00	261,379.50	7.71	2,016,511.12
1982	6,169,502.09	27.00	228,497.33	8.21	1,876,467.01
1983	9,554,572.49	27.00	353,868.80	8.73	3,089,642.33
1984	14,583,024.48	27.00	540,105.53	9.27	5,008,195.31
1985	13,905,177.88	27.00	515,000.40	9.84	5,065,343.93
1986	12,407,673.32	27.00	459,537.94	10.42	4,787,852.60
1987	11,010,014.80	27.00	407,773.43	11.02	4,495,251.84
1988	9,912,905.22	27.00	367,140.23	11.65	4,276,744.09
1989	12,967,663.94	27.00	480,278.08	12.29	5,903,597.73
1990	14,710,763.41	27.00	544,836.54	12.96	7,058,642.20
1991	13,568,250.16	27.00	502,521.75	13.64	6,852,880.09
1992	13,139,028.15	27.00	486,624.83	14.34	6,976,160.60
1993	18,057,996.85	27.00	668,806.66	15.05	10,066,147.37
1994	16,330,919.04	27.00	604,841.59	15.78	9,546,389.77
1995	12,484,040.39	27.00	462,366.31	16.53	7,643,499.14
1996	16,420,882.06	27.00	608,173.51	17.29	10,517,551.26

Progress Energy Florida, Inc
Total Company

368.00 LINE TRANSFORMERS

Original Cost Of Utility Plant In Service
And Development Of Composite Remaining Life as of December 31, 2007
Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 27

Survivor Curve: R2

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1997	15,896,810.72	27.00	588,763.70	18.07	10,640,009.29
1998	14,146,235.39	27.00	523,928.35	18.86	9,883,331.74
1999	16,126,273.60	27.00	597,262.22	19.67	11,747,874.79
2000	17,531,280.21	27.00	649,298.88	20.49	13,302,809.80
2001	6,103,575.95	27.00	226,055.65	21.32	4,819,432.03
2002	14,409,234.92	27.00	533,668.96	22.16	11,827,951.64
2003	22,452,832.67	27.00	831,576.41	23.02	19,141,643.61
2004	24,363,264.49	27.00	902,332.29	23.89	21,552,595.35
2005	23,061,254.35	27.00	854,110.27	24.76	21,150,326.46
2006	39,561,008.37	27.00	1,465,204.93	25.65	37,582,934.49
2007	43,869,457.98	27.00	1,624,775.22	26.55	43,134,538.56
Total	477,057,510.07	20.77	17,648,391.50	17.41	307,177,254.70

Composite Average Remaining Life ... 17.41 Years

Progress Energy Florida, Inc

Total Company

369.10 SERVICES-OVERHEAD

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 34

Survivor Curve: R3

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1961	1.00	34.00	0.03	2.73	0.08
1963	7,406.00	34.00	217.82	3.25	707.62
1964	13,237.00	34.00	389.32	3.51	1,367.71
1965	53,374.63	34.00	1,569.84	3.79	5,943.55
1966	859,845.25	34.00	25,289.52	4.07	102,955.17
1967	865,921.00	34.00	25,468.22	4.37	111,327.08
1968	880,475.40	34.00	25,896.29	4.69	121,442.80
1969	949,414.45	34.00	27,923.91	5.03	140,424.96
1970	1,061,227.12	34.00	31,212.51	5.39	168,274.93
1971	1,882,564.00	34.00	55,369.44	5.78	319,962.72
1972	1,856,013.63	34.00	54,588.55	6.19	338,040.43
1973	1,382,930.90	34.00	40,674.37	6.63	269,822.25
1974	1,020,280.60	34.00	30,008.20	7.10	213,105.83
1975	785,728.08	34.00	23,109.61	7.60	175,609.15
1976	1,376,952.65	34.00	40,498.54	8.12	329,023.01
1977	1,687,838.20	34.00	49,642.22	8.68	430,749.37
1978	1,717,188.28	34.00	50,505.45	9.26	467,499.35
1979	2,161,701.43	34.00	63,579.35	9.86	626,974.58
1980	2,175,956.64	34.00	63,998.62	10.49	671,380.60
1981	2,671,196.36	34.00	78,564.47	11.14	875,439.06
1982	2,309,266.72	34.00	67,919.50	11.82	802,619.56
1983	2,691,179.57	34.00	79,152.21	12.51	990,367.31
1984	2,566,828.83	34.00	75,494.84	13.23	998,549.95
1985	2,835,143.76	34.00	83,386.44	13.96	1,164,062.20
1986	2,856,383.50	34.00	84,011.14	14.71	1,235,859.63
1987	3,001,042.33	34.00	88,265.81	15.48	1,366,214.68
1988	2,643,192.96	34.00	77,740.84	16.26	1,264,256.29

Progress Energy Florida, Inc

Total Company

369.10 SERVICES-OVERHEAD

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 34

Survivor Curve: R3

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1989	2,922,967.30	34.00	85,969.48	17.06	1,466,828.17
1990	2,532,811.34	34.00	74,494.33	17.88	1,331,745.73
1991	2,708,789.54	34.00	79,670.15	18.71	1,490,288.49
1992	2,803,958.95	34.00	82,469.24	19.55	1,612,264.62
1993	3,021,675.08	34.00	88,872.65	20.41	1,813,693.80
1994	2,901,320.74	34.00	85,332.82	21.28	1,815,788.99
1995	3,160,809.12	34.00	92,964.82	22.16	2,060,351.14
1996	3,490,736.15	34.00	102,668.54	23.06	2,367,389.23
1997	1,017,918.18	34.00	29,938.72	23.97	717,507.48
1998	1,284,245.63	34.00	37,771.87	24.88	939,912.42
1999	1,612,132.24	34.00	47,415.58	25.81	1,223,891.78
2000	1,111,540.31	34.00	32,692.31	26.75	874,499.74
2001	496,470.41	34.00	14,602.05	27.70	404,408.33
2003	982,257.37	34.00	28,889.87	29.61	855,420.05
2004	3,360,520.74	34.00	98,838.68	30.58	3,022,153.23
2005	387,176.90	34.00	11,387.54	31.55	359,266.57
2006	219,804.43	34.00	6,464.83	32.53	210,277.69
Total	76,327,424.72	34.00	2,244,920.55	15.93	35,757,667.34

Composite Average Remaining Life ... 15.93 Years

Progress Energy Florida, Inc

Total Company

369.20 SERVICES-UNDERGROUND

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 43

Survivor Curve: R0.5

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1957	9,583.00	43.00	222.85	15.12	3,368.96
1958	29,610.00	43.00	688.58	15.56	10,715.14
1959	43,318.00	43.00	1,007.37	16.01	16,127.59
1960	17,629.34	43.00	409.97	16.46	6,749.49
1961	19,330.00	43.00	449.52	16.92	7,606.73
1962	11,399.00	43.00	265.09	17.39	4,608.63
1963	15,870.00	43.00	369.06	17.85	6,589.37
1964	20,467.00	43.00	475.96	18.33	8,723.77
1965	52,388.00	43.00	1,218.29	18.81	22,913.71
1966	48,657.87	43.00	1,131.55	19.29	21,830.63
1967	72,199.87	43.00	1,679.02	19.78	33,216.75
1968	216,712.66	43.00	5,039.69	20.28	102,199.70
1969	340,501.00	43.00	7,918.40	20.78	164,543.09
1970	187,795.80	43.00	4,367.22	21.29	92,964.06
1971	1,145,393.52	43.00	26,636.30	21.80	580,631.47
1972	2,386,873.34	43.00	55,507.10	22.32	1,238,664.55
1973	3,169,673.16	43.00	73,711.22	22.84	1,683,444.09
1974	3,390,304.27	43.00	78,842.03	23.37	1,842,212.86
1975	1,648,820.00	43.00	38,343.56	23.90	916,348.55
1976	2,250,842.00	43.00	52,343.67	24.44	1,279,103.23
1977	3,066,805.91	43.00	71,319.03	24.98	1,781,489.42
1978	3,764,527.04	43.00	87,544.64	25.53	2,234,693.71
1979	4,538,788.55	43.00	105,550.21	26.08	2,752,627.41
1980	4,419,807.00	43.00	102,783.27	26.64	2,737,653.69
1981	6,961,797.55	43.00	161,897.64	27.20	4,402,925.75
1982	3,293,391.00	43.00	76,588.30	27.76	2,126,170.33
1983	4,214,855.22	43.00	98,017.09	28.33	2,776,792.15

Progress Energy Florida, Inc

Total Company

369.20 SERVICES-UNDERGROUND

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 43

Survivor Curve: R0.5

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1984	7,644,087.84	43.00	177,764.40	28.90	5,137,728.24
1985	10,644,714.65	43.00	247,544.43	29.48	7,297,156.75
1986	7,253,440.82	43.00	168,679.85	30.06	5,070,044.64
1987	9,257,972.11	43.00	215,295.52	30.64	6,596,473.97
1988	7,719,583.27	43.00	179,520.06	31.22	5,605,402.81
1989	7,779,882.28	43.00	180,922.32	31.81	5,755,454.76
1990	7,272,724.08	43.00	169,128.28	32.40	5,479,984.23
1991	8,664,543.92	43.00	201,495.26	32.99	6,648,026.23
1992	9,140,533.63	43.00	212,564.47	33.59	7,139,433.98
1993	9,876,587.53	43.00	229,681.52	34.18	7,851,083.92
1994	8,528,713.42	43.00	198,336.50	34.78	6,898,093.35
1995	10,102,143.53	43.00	234,926.86	35.38	8,311,292.68
1996	9,480,701.89	43.00	220,475.14	35.98	7,932,266.30
1997	13,862,187.79	43.00	322,367.25	36.58	11,792,100.17
1998	17,454,918.00	43.00	405,916.72	37.18	15,093,069.09
1999	19,839,899.00	43.00	461,379.81	37.79	17,434,249.03
2000	20,359,701.00	43.00	473,467.89	38.39	18,178,209.85
2001	5,090,428.85	43.00	118,378.68	39.00	4,616,985.50
2002	15,586,345.47	43.00	362,462.79	39.61	14,357,750.28
2003	23,819,927.18	43.00	553,935.96	40.22	22,281,338.44
2004	29,707,587.46	43.00	690,854.38	40.84	28,212,676.95
2005	36,731,899.67	43.00	854,205.81	41.45	35,409,364.89
2006	28,633,503.97	43.00	665,876.41	42.07	28,014,010.22
2007	18,493,216.77	43.00	430,062.52	42.69	18,359,634.62

Progress Energy Florida, Inc

Total Company

369.20 SERVICES-UNDERGROUND

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 43

Survivor Curve: R0.5

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
Total	388,282,584.23	43.00	9,029,569.47	36.14	326,326,745.72

Composite Average Remaining Life ... 36.14 Years

Progress Energy Florida, Inc

Total Company

370.00 METERS

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 18

Survivor Curve: R0.5

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1945	23.00	0.00	0.00	0.00	0.00
1946	64.00	0.00	0.00	0.00	0.00
1948	34.00	0.00	0.00	0.00	0.00
1949	245.00	0.00	0.00	0.00	0.00
1950	573.00	0.00	0.00	0.00	0.00
1951	81.00	0.00	0.00	0.00	0.00
1953	78.00	0.00	0.00	0.00	0.00
1955	124,565.94	0.00	0.00	0.00	0.00
1956	355,350.00	0.00	0.00	0.00	0.00
1957	4,584.00	0.00	0.00	0.00	0.00
1958	73.00	0.00	0.00	0.00	0.00
1959	25,566.19	0.00	0.00	0.00	0.00
1960	8,097.00	0.00	0.00	0.00	0.00
1961	495.00	0.00	0.00	0.00	0.00
1962	8,152.00	0.00	0.00	0.00	0.00
1963	1,260.00	0.00	0.00	0.00	0.00
1964	1,366.00	0.00	0.00	0.00	0.00
1965	4,722.00	0.00	0.00	0.00	0.00
1966	35,396.39	0.00	0.00	0.00	0.00
1967	6,120.00	0.00	0.00	0.00	0.00
1968	22,254.67	0.00	0.00	0.00	0.00
1969	61,244.58	0.00	0.00	0.00	0.00
1970	116,276.00	0.00	0.00	0.00	0.00
1971	103,670.00	0.00	0.00	0.00	0.00
1972	71,983.00	18.00	3,998.51	0.50	1,999.25
1973	501,318.37	18.00	27,847.19	0.82	22,745.96
1974	179,463.00	18.00	9,968.80	1.25	12,481.01

Progress Energy Florida, Inc

Total Company

370.00 METERS

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 18

Survivor Curve: R0.5

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1975	45,284.00	18.00	2,515.43	1.69	4,251.39
1976	128,726.00	18.00	7,150.46	2.11	15,108.31
1977	139,787.00	18.00	7,764.88	2.52	19,591.55
1978	376,378.00	18.00	20,907.01	2.92	61,139.19
1979	165,265.75	18.00	9,180.17	3.32	30,474.86
1980	193,920.60	18.00	10,771.89	3.71	40,003.79
1981	463,381.50	18.00	25,739.88	4.11	105,754.62
1982	517,994.00	18.00	28,773.49	4.51	129,702.94
1983	1,195,233.49	18.00	66,392.73	4.91	326,143.20
1984	1,157,794.89	18.00	64,313.09	5.32	342,454.64
1985	1,085,924.35	18.00	60,320.83	5.75	346,602.59
1986	1,516,615.69	18.00	84,244.84	6.18	520,409.61
1987	2,096,767.47	18.00	116,471.06	6.62	771,003.85
1988	973,930.61	18.00	54,099.82	7.07	382,692.36
1989	1,116,115.25	18.00	61,997.88	7.54	467,472.99
1990	1,331,398.00	18.00	73,956.38	8.02	593,077.63
1991	1,206,304.34	18.00	67,007.69	8.51	570,312.72
1992	1,167,416.00	18.00	64,847.53	9.02	584,678.27
1993	1,169,952.27	18.00	64,988.41	9.53	619,584.60
1994	1,076,228.35	18.00	59,782.24	10.06	601,656.54
1995	1,945,915.66	18.00	108,091.56	10.61	1,146,452.84
1996	2,145,459.00	18.00	119,175.78	11.16	1,329,943.27
1997	2,046,349.15	18.00	113,670.43	11.72	1,332,570.19
1998	1,467,889.00	18.00	81,538.18	12.30	1,002,561.57
1999	829,825.04	18.00	46,095.05	12.88	593,527.77
2000	1,390,122.33	18.00	77,218.40	13.46	1,039,595.54
2001	5,812,296.43	18.00	322,860.96	14.06	4,537,938.22

Progress Energy Florida, Inc

Total Company

370.00 METERS

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 18

Survivor Curve: R0.5

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
2002	2,530,299.10	18.00	140,552.84	14.65	2,059,337.20
2003	1,033,447.80	18.00	57,405.87	15.25	875,539.92
2004	1,666,023.85	18.00	92,544.15	15.86	1,467,328.25
2005	74,614,906.41	18.00	4,144,702.58	16.46	68,234,779.86
2006	2,850,922.64	18.00	158,362.81	17.08	2,704,101.50
2007	414,423.05	18.00	23,020.34	17.69	407,279.27
Total	117,505,352.16	10.80	6,478,279.15	14.40	93,300,297.24

Composite Average Remaining Life ... 14.40 Years

Progress Energy Florida, Inc

Total Company

371.00 INSTALLATION ON CUSTOMER PREMISES

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 25

Survivor Curve: R2

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1945	31,340.00	0.00	0.00	0.00	0.00
1948	652.00	0.00	0.00	0.00	0.00
1949	599.00	0.00	0.00	0.00	0.00
1955	1,777.00	0.00	0.00	0.00	0.00
1956	2,272.00	0.00	0.00	0.00	0.00
1957	4,119.00	0.00	0.00	0.00	0.00
1958	4,532.00	0.00	0.00	0.00	0.00
1959	2,481.00	0.00	0.00	0.00	0.00
1960	3,628.00	0.00	0.00	0.00	0.00
1966	11,572.00	25.00	462.87	1.35	626.73
1971	18,517.00	25.00	740.67	2.77	2,053.45
1973	2,203.00	25.00	88.12	3.36	296.23
1974	2,665.00	25.00	106.60	3.67	390.85
1976	8,106.00	25.00	324.24	4.31	1,397.81
1978	57,588.00	25.00	2,303.49	5.02	11,562.69
1979	8,711.00	25.00	268.44	5.40	1,450.42
1980	5,040.00	25.00	201.60	5.81	1,170.96
1981	45,840.00	25.00	1,833.57	6.24	11,434.58
1982	7,733.00	25.00	309.32	6.69	2,068.52
1983	81,736.00	25.00	3,269.39	7.16	23,416.61
1984	11,139.00	25.00	445.55	7.66	3,413.51
1985	406,892.00	25.00	16,275.45	8.18	133,198.77
1986	38,163.00	25.00	1,526.50	8.73	13,326.93
1988	49,291.00	25.00	1,971.61	9.89	19,503.49
1989	77,257.00	25.00	3,090.24	10.51	32,467.22
1990	5.00	25.00	0.20	11.14	2.23
1991	813,578.00	25.00	32,542.66	11.80	383,943.14

Progress Energy Florida, Inc

Total Company

371.00 INSTALLATION ON CUSTOMER PREMISES

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 25

Survivor Curve: R2

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1992	8,925.00	25.00	356.99	12.47	4,453.23
1994	43,561.00	25.00	1,742.42	13.88	24,190.04
1995	37,306.00	25.00	1,492.22	14.61	21,807.89
1997	17,639.00	25.00	705.55	16.13	11,378.83
1999	121,447.00	25.00	4,857.81	17.70	86,002.47
2000	15,785.00	25.00	631.39	18.51	11,689.78
2002	243,004.52	25.00	9,720.04	20.18	196,117.55
2003	28,360.46	25.00	1,134.40	21.03	23,853.53
2004	10,686.16	25.00	427.44	21.89	9,356.89
2006	126,014.31	25.00	5,040.50	23.65	119,215.44
2007	35,294.14	25.00	1,411.75	24.55	34,655.82
Total	2,383,458.59	19.08	93,281.04	12.70	1,184,445.63

Composite Average Remaining Life ... 12.70 Years

Progress Energy Florida, Inc

Total Company

373.00 STREET LIGHTING & SIGNAL

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 20

Survivor Curve: L1.5

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1962	3.00	20.00	0.15	2.99	0.45
1966	1,124.00	20.00	56.20	3.66	205.42
1967	29,855.21	20.00	1,492.70	3.83	5,723.01
1968	6,642.00	20.00	332.09	4.02	1,333.55
1969	56,054.05	20.00	2,802.58	4.21	11,791.12
1970	162,506.00	20.00	8,124.96	4.40	35,745.07
1971	62,938.00	20.00	3,146.77	4.60	14,478.35
1972	100,313.99	20.00	5,015.49	4.80	24,094.82
1973	469,755.00	20.00	23,486.76	5.02	117,815.14
1974	982,663.00	20.00	49,131.08	5.23	256,985.65
1975	563,690.00	20.00	28,183.31	5.45	153,706.22
1976	521,187.00	20.00	26,058.25	5.68	148,005.95
1977	435,107.00	20.00	21,754.43	5.91	128,659.55
1978	422,210.00	20.00	21,109.61	6.15	129,855.68
1979	506,787.28	20.00	25,338.30	6.40	162,071.47
1980	838,348.51	20.00	41,915.66	6.64	278,468.80
1981	2,589,866.00	20.00	129,487.84	6.90	893,065.07
1982	1,224,895.25	20.00	61,242.18	7.15	437,976.55
1983	514,548.13	20.00	25,726.32	7.41	190,648.95
1984	692,227.93	20.00	34,609.94	7.67	265,452.04
1985	1,260,101.15	20.00	63,002.40	7.93	499,750.29
1986	1,237,279.00	20.00	61,861.34	8.19	506,917.93
1987	4,082,006.65	20.00	204,091.73	8.46	1,726,513.86
1988	7,241,780.00	20.00	362,073.74	8.73	3,160,111.55
1989	9,937,373.14	20.00	496,847.72	9.00	4,472,601.65
1990	9,297,612.59	20.00	464,861.04	9.28	4,315,423.98
1991	8,626,063.53	20.00	431,285.00	9.58	4,130,641.86

Progress Energy Florida, Inc
Total Company

373.00 STREET LIGHTING & SIGNAL

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 20

Survivor Curve: L1.5

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1992	8,087,825.00	20.00	404,374.21	9.89	3,998,495.39
1993	9,288,590.49	20.00	464,409.96	10.22	4,746,757.65
1994	10,699,477.37	20.00	534,951.33	10.58	5,661,043.80
1995	11,548,075.29	20.00	577,379.44	10.98	6,337,854.47
1996	11,618,422.51	20.00	580,896.65	11.41	6,629,369.92
1997	13,728,564.00	20.00	686,399.28	11.89	8,163,334.32
1998	11,454,640.23	20.00	572,707.88	12.43	7,119,057.02
1999	13,437,288.85	20.00	671,836.13	13.02	8,750,151.56
2000	12,944,339.64	20.00	647,189.71	13.68	8,852,308.16
2001	35,165,908.14	20.00	1,758,221.32	14.38	25,285,167.70
2002	8,120,336.09	20.00	405,999.70	15.13	6,142,895.75
2003	11,694,500.70	20.00	584,700.40	15.92	9,310,841.21
2004	20,133,882.96	20.00	1,006,651.73	16.76	16,875,354.36
2005	24,463,699.08	20.00	1,223,133.42	17.64	21,581,669.69
2006	14,984,267.07	20.00	749,181.79	18.57	13,908,955.95
2007	17,971,569.55	20.00	898,540.62	19.52	17,536,148.71
Total	287,204,324.38	20.00	14,359,611.16	13.44	192,967,449.65

Composite Average Remaining Life ... 13.44 Years

Progress Energy Florida, Inc

Total Company

390.00 GENERAL STRUCTURES & IMPROVEMENTS

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 24

Survivor Curve: L0.5

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1910	14,830.00	0.00	0.00	0.00	0.00
1927	314,345.00	24.00	13,097.32	3.01	39,447.40
1937	3,648.00	24.00	152.00	4.34	659.45
1939	1,499.00	24.00	62.46	4.58	285.99
1940	3,693.00	24.00	153.87	4.69	722.34
1942	914.00	24.00	38.08	4.91	187.11
1943	405.00	24.00	16.87	5.02	84.68
1944	438.00	24.00	18.25	5.12	93.46
1945	243.00	24.00	10.12	5.22	52.84
1946	164.00	24.00	6.83	5.32	36.36
1947	2,122.00	24.00	88.41	5.42	479.63
1948	13,847.00	24.00	576.94	5.53	3,190.75
1949	71,117.00	24.00	2,963.12	5.64	16,708.85
1950	14,296.00	24.00	595.65	5.75	3,425.54
1952	16,231.00	24.00	676.27	5.98	4,046.60
1953	12,311.00	24.00	512.94	6.11	3,133.39
1954	157,611.00	24.00	6,566.93	6.24	40,968.62
1955	50,646.00	24.00	2,110.19	6.37	13,449.90
1956	260,402.00	24.00	10,849.76	6.51	70,678.08
1957	105,073.00	24.00	4,377.91	6.66	29,145.54
1958	20,526.00	24.00	855.22	6.81	5,822.64
1959	384,443.00	24.00	16,017.98	6.96	111,560.39
1960	607,631.00	24.00	25,317.20	7.13	180,423.43
1961	290,021.00	24.00	12,083.85	7.29	88,136.52
1962	432,630.00	24.00	18,025.71	7.47	134,586.46
1963	481,966.00	24.00	20,081.32	7.64	153,468.60
1964	790,880.16	24.00	32,952.36	7.83	257,868.03

Progress Energy Florida, Inc

Total Company

390.00 GENERAL STRUCTURES & IMPROVEMENTS

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 24

Survivor Curve: L0.5

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1965	470,204.00	24.00	19,591.25	8.01	157,004.18
1966	29,077.00	24.00	1,211.51	8.21	9,943.90
1967	257,325.00	24.00	10,721.55	8.41	90,137.60
1968	71,032.00	24.00	2,959.58	8.61	25,487.18
1969	14,687.00	24.00	611.94	8.82	5,397.50
1970	42,272.00	24.00	1,761.28	9.04	15,914.14
1971	193,117.00	24.00	8,046.30	9.26	74,478.84
1972	5,514.00	24.00	229.74	9.48	2,178.55
1973	48,414.00	24.00	2,017.19	9.71	19,595.74
1974	2,348,687.00	24.00	97,859.04	9.95	973,876.71
1975	4,354.00	24.00	181.41	10.19	1,849.30
1976	52,123.00	24.00	2,171.73	10.44	22,678.91
1977	30,164.00	24.00	1,256.80	10.70	13,444.62
1978	98,230.00	24.00	4,092.79	10.96	44,850.02
1979	209,411.00	24.00	8,725.20	11.23	97,941.62
1980	176,806.00	24.00	7,366.70	11.50	84,703.97
1981	2,360,375.00	24.00	98,346.02	11.78	1,158,222.32
1982	355,051.00	24.00	14,793.35	12.06	178,450.25
1983	415,563.00	24.00	17,314.61	12.36	213,928.61
1984	1,617,812.00	24.00	67,406.82	12.65	853,013.19
1985	526,380.00	24.00	21,931.84	12.96	284,258.36
1986	404,141.00	24.00	16,838.71	13.27	223,523.72
1987	809,870.00	24.00	33,743.58	13.59	458,736.90
1988	4,074,760.00	24.00	169,776.60	13.92	2,363,796.31
1989	4,033,975.00	24.00	168,077.27	14.26	2,396,592.88
1990	1,007,580.00	24.00	41,981.25	14.60	613,037.91
1991	6,331,390.00	24.00	263,800.04	14.95	3,945,008.43

Progress Energy Florida, Inc

Total Company

390.00 GENERAL STRUCTURES & IMPROVEMENTS

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2007

Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 24

Survivor Curve: L0.5

<i>Year</i>	<i>Original Cost</i>	<i>Avg. Service Life</i>	<i>Avg. Annual Accrual</i>	<i>Avg. Remaining Life</i>	<i>Future Annual Accruals</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1992	1,475,624.00	24.00	61,482.50	15.31	941,587.96
1993	2,103,261.00	24.00	87,633.26	15.68	1,374,386.91
1994	2,797,125.00	24.00	116,543.39	16.06	1,871,872.60
1995	373,258.00	24.00	15,551.95	16.45	255,885.29
1996	2,060,058.00	24.00	85,833.19	16.86	1,447,512.77
1997	287,291.00	24.00	11,970.10	17.30	207,060.08
1998	625,068.00	24.00	26,043.72	17.76	462,520.52
1999	6,408,404.00	24.00	267,008.86	18.25	4,873,610.14
2000	1,003,917.00	24.00	41,828.63	18.78	785,484.36
2001	534,965.77	24.00	22,289.57	19.34	431,082.65
2002	5,853,013.68	24.00	243,868.29	19.94	4,862,362.56
2003	11,575,692.85	24.00	482,306.13	20.57	9,923,437.19
2004	13,899,568.06	24.00	579,131.37	21.25	12,307,079.05
2005	1,638,617.24	24.00	68,273.68	21.97	1,499,980.39
2006	20,014,788.02	24.00	833,924.59	22.73	18,958,644.79
2007	8,833,464.89	24.00	368,050.04	23.56	8,669,752.95
Total	109,524,362.67	23.66	4,562,760.92	18.49	84,358,974.45

Composite Average Remaining Life ... 18.49 Years