| CRIST COMMON | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 90-R1.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 12-2038 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1945 | 326,948.22 |  | 76.34 |  | 1.31 |  | 4,283.02 |  | 15.03 |  | 0.8031 |  | 262,579 |  |
| 1946 | 112.21 |  | 75.84 |  | 1.32 |  | 1.48 |  | 15.08 |  | 0.8012 |  | 90 |  |
| 1949 | 336,855.02 |  | 74.26 |  | 1.35 |  | 4,547.54 |  | 15.22 |  | 0.7950 |  | 267,813 |  |
| 1952 | 430,705.80 |  | 72.60 |  | 1.38 |  | 5,943.74 |  | 15.35 |  | 0.7886 |  | 339,642 |  |
| 1953 | 11,658.03 |  | 72.03 |  | 1.39 |  | 162.05 |  | 15.39 |  | 0.7863 |  | 9,167 |  |
| 1955 | 69,126.78 |  | 70.86 |  | 1.41 |  | 974.69 |  | 15.47 |  | 0.7817 |  | 54,035 |  |
| 1958 | 1,488.17 |  | 69.03 |  | 1.45 |  | 21.58 |  | 15.59 |  | 0.7742 |  | 1,152 |  |
| 1959 | 2,093,485.50 |  | 68.40 |  | 1.46 |  | 30,564.89 |  | 15.62 |  | 0.7716 |  | 1,615,417 |  |
| 1960 | 32,345.26 |  | 67.76 |  | 1.48 |  | 478.71 |  | 15.66 |  | 0.7689 |  | 24,870 |  |
| 1961 | 1,274,349.37 |  | 67.12 |  | 1.49 |  | 18,987.81 |  | 15.69 |  | 0.7662 |  | 976,457 |  |
| 1962 | 12,890.55 |  | 66.46 |  | 1.50 |  | 193.36 |  | 15.72 |  | 0.7635 |  | 9,842 |  |
| 1965 | 3,706.63 |  | 64.46 |  | 1.55 |  | 57.45 |  | 15.82 |  | 0.7546 |  | 2,797 |  |
| 1966 | 17,511.02 |  | 63.77 |  | 1.57 |  | 274.92 |  | 15.85 |  | 0.7515 |  | 13,159 |  |
| 1968 | 7,272.29 |  | 62.37 |  | 1.60 |  | 116.36 |  | 15.91 |  | 0.7449 |  | 5,417 |  |
| 1969 | 6,074.71 |  | 61.67 |  | 1.62 |  | 98.41 |  | 15.93 |  | 0.7417 |  | 4,506 |  |
| 1970 | 5,443,456.73 |  | 60.95 |  | 1.64 |  | 89,272.69 |  | 15.96 |  | 0.7382 |  | 4,018,088 |  |
| 1971 | 220,849.09 |  | 60.23 |  | 1.66 |  | 3,666.09 |  | 15.99 |  | 0.7345 |  | 162,218 |  |
| 1972 | 63,307.82 |  | 59.50 |  | 1.68 |  | 1,063.57 |  | 16.01 |  | 0.7309 |  | 46,273 |  |
| 1973 | 9,975,507.41 |  | 58.76 |  | 1.70 |  | 169,583.63 |  | 16.04 |  | 0.7270 |  | 7,252,493 |  |
| 1974 | 708,269.23 |  | 58.01 |  | 1.72 |  | 12,182.23 |  | 16.06 |  | 0.7232 |  | 512,185 |  |
| 1975 | 143,407.29 |  | 57.26 |  | 1.75 |  | 2,509.63 |  | 16.08 |  | 0.7192 |  | 103,136 |  |
| 1976 | 766,884.36 |  | 56.50 |  | 1.77 |  | 13,573.85 |  | 16.11 |  | 0.7149 |  | 548,223 |  |
| 1977 | 89,354.06 |  | 55.74 |  | 1.79 |  | 1,599.44 |  | 16.13 |  | 0.7106 |  | 63,497 |  |
| 1978 | 21,678.84 |  | 54.97 |  | 1.82 |  | 394.55 |  | 16.15 |  | 0.7062 |  | 15,310 |  |
| 1979 | 1,422,913.95 |  | 54.19 |  | 1.85 |  | 26,323.91 |  | 16.17 |  | 0.7016 |  | 998,331 |  |
| 1980 | 486,204.21 |  | 53.41 |  | 1.87 |  | 9,092.02 |  | 16.19 |  | 0.6969 |  | 338,821 |  |
| 1981 | 3,057,825.38 |  | 52.62 |  | 1.90 |  | 58,098.68 |  | 16.21 |  | 0.6919 |  | 2,115,832 |  |
| 1982 | 1,081,174.81 |  | 51.82 |  | 1.93 |  | 20,866.67 |  | 16.23 |  | 0.6868 |  | 742,551 |  |
| 1983 | 994,826.36 |  | 51.02 |  | 1.96 |  | 19,498.60 |  | 16.25 |  | 0.6815 |  | 677,974 |  |
| 1984 | 7,276,495.08 |  | 50.21 |  | 1.99 |  | 144,802.25 |  | 16.27 |  | 0.6760 |  | 4,918,620 |  |
| 1985 | 6,790,212.86 |  | 49.40 |  | 2.02 |  | 137,162.30 |  | 16.28 |  | 0.6705 |  | 4,552,498 |  |
| 1986 | 356,974.21 |  | 48.58 |  | 2.06 |  | 7,353.67 |  | 16.30 |  | 0.6645 |  | 237,199 |  |
| 1987 | 2,112,554.52 |  | 47.76 |  | 2.09 |  | 44,152.39 |  | 16.32 |  | 0.6583 |  | 1,390,674 |  |
| 1988 | 2,099,972.87 |  | 46.93 |  | 2.13 |  | 44,729.42 |  | 16.33 |  | 0.6520 |  | 1,369,245 |  |
| 1989 | 417,379.05 |  | 46.09 |  | 2.17 |  | 9,057.13 |  | 16.35 |  | 0.6453 |  | 269,318 |  |
| 1990 | 47,666.38 |  | 45.25 |  | 2.21 |  | 1,053.43 |  | 16.36 |  | 0.6385 |  | 30,433 |  |
| 1991 | 38,498.27 |  | 44.41 |  | 2.25 |  | 866.21 |  | 16.38 |  | 0.6312 |  | 24,299 |  |
| 1992 | 66,402.89 |  | 43.56 |  | 2.30 |  | 1,527.27 |  | 16.39 |  | 0.6237 |  | 41,418 |  |
| 1993 | 123,618.73 |  | 42.71 |  | 2.34 |  | 2,892.68 |  | 16.40 |  | 0.6160 |  | 76,150 |  |
| 1994 | 462,860.66 |  | 41.85 |  | 2.39 |  | 11,062.37 |  | 16.42 |  | 0.6077 |  | 281,257 |  |
| 1995 | 577,320.52 |  | 40.98 |  | 2.44 |  | 14,086.62 |  | 16.43 |  | 0.5991 |  | 345,855 |  |
| 1996 | 405,682.59 |  | 40.12 |  | 2.49 |  | 10,101.50 |  | 16.44 |  | 0.5902 |  | 239,446 |  |
| 1997 | 4,133.44 |  | 39.24 |  | 2.55 |  | 105.40 |  | 16.46 |  | 0.5805 |  | 2,400 |  |
| 1998 | 646,038.37 |  | 38.37 |  | 2.61 |  | 16,861.60 |  | 16.47 |  | 0.5708 |  | 368,733 |  |
| 1999 | 5,001.50 |  | 37.49 |  | 2.67 |  | 133.54 |  | 16.48 |  | 0.5604 |  | 2,803 |  |
| 2000 | 346,277.78 |  | 36.60 |  | 2.73 |  | 9,453.38 |  | 16.49 |  | 0.5495 |  | 190,262 |  |
| 2002 | 2,022,437.16 |  | 34.82 |  | 2.87 |  | 58,043.95 |  | 16.51 |  | 0.5259 |  | 1,063,499 |  |
| 2003 | 347,527.61 |  | 33.92 |  | 2.95 |  | 10,252.06 |  | 16.52 |  | 0.5130 |  | 178,271 |  |
| 2004 | 994,756.99 |  | 33.02 |  | 3.03 |  | 30,141.14 |  | 16.53 |  | 0.4994 |  | 496,772 |  |
| 2005 | 1,826,031.64 |  | 32.11 |  | 3.11 |  | 56,789.58 |  | 16.54 |  | 0.4849 |  | 885,443 |  |
| 2006 | 2,484,591.36 |  | 31.20 |  | 3.21 |  | 79,755.38 |  | 16.55 |  | 0.4696 |  | 1,166,640 |  |
| 2007 | 855,589.41 |  | 30.29 |  | 3.30 |  | 28,234.45 |  | 16.56 |  | 0.4533 |  | 387,822 |  |
| 2008 | 1,562,646.77 |  | 29.37 |  | 3.40 |  | 53,129.99 |  | 16.57 |  | 0.4358 |  | 681,033 |  |
| 2009 | 43,776,663.65 |  | 28.45 |  | 3.51 |  | 1,536,560.89 |  | 16.58 |  | 0.4172 |  | 18,264,500 |  |
| 2010 | 6,160,158.06 |  | 27.53 |  | 3.63 |  | 223,613.74 |  | 16.59 |  | 0.3974 |  | 2,447,924 |  |
| 2011 | 2,123,504.13 |  | 26.60 |  | 3.76 |  | 79,843.76 |  | 16.60 |  | 0.3759 |  | 798,310 |  |
| 2012 | 6,932,344.02 |  | 25.67 |  | 3.90 |  | 270,361.42 |  | 16.61 |  | 0.3529 |  | 2,446,701 |  |
| 2013 | 267,997.18 |  | 24.74 |  | 4.04 |  | 10,827.09 |  | 16.62 |  | 0.3282 |  | 87,959 |  |
| 2014 | 1,203,158.68 |  | 23.80 |  | 4.20 |  | 50,532.66 |  | 16.62 |  | 0.3017 |  | 362,969 |  |
| 2015 | 4,140,083.59 |  | 22.86 |  | 4.37 |  | 180,921.65 |  | 16.63 |  | 0.2725 |  | 1,128,297 |  |
| 2016 | 3,784,315.53 |  | 21.92 |  | 4.56 |  | 172,564.79 |  | 16.64 |  | 0.2409 |  | 911,566 |  |
| 2017 | 2,975,913.75 |  | 20.98 |  | 4.77 |  | 141,951.09 |  | 16.65 |  | 0.2064 |  | 614,199 |  |
| 2018 | 14,100,032.19 |  | 20.03 |  | 4.99 |  | 703,591.61 |  | 16.66 |  | 0.1683 |  | 2,372,330 |  |
| 2019 | 4,821,052.70 |  | 19.07 |  | 5.24 |  | 252,623.16 |  | 16.66 |  | 0.1264 |  | 609,285 |  |
| 2020 | 2,805,455.19 |  | 18.12 |  | 5.52 |  | 154,861.13 |  | 16.67 |  | 0.0800 |  | 224,493 |  |
| 2021 | 3,743,119.06 |  | 17.16 |  | 5.83 |  | 218,223.84 |  | 16.68 |  | 0.0280 |  | 104,695 |  |
|  | | | | | | | | | | | | | | |
|  | 157,804,657.49 |  |  | | | | 5,262,656.11 |  |  | | | | 70,755,193 |  |

| SCHERER COMMON | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 90-R1.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2047 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1982 | 7,871,158.10 |  | 58.39 |  | 1.71 |  | 134,596.80 |  | 23.66 |  | 0.5948 |  | 4,681,686 |  |
| 1984 | 92,006.88 |  | 56.88 |  | 1.76 |  | 1,619.32 |  | 23.75 |  | 0.5825 |  | 53,589 |  |
| 1987 | 1,734,921.24 |  | 54.58 |  | 1.83 |  | 31,749.06 |  | 23.87 |  | 0.5627 |  | 976,171 |  |
| 1988 | 461,954.23 |  | 53.80 |  | 1.86 |  | 8,592.35 |  | 23.91 |  | 0.5556 |  | 256,653 |  |
| 1989 | 73,925.04 |  | 53.01 |  | 1.89 |  | 1,397.18 |  | 23.94 |  | 0.5484 |  | 40,540 |  |
| 1990 | 3,068.09 |  | 52.22 |  | 1.91 |  | 58.60 |  | 23.98 |  | 0.5408 |  | 1,659 |  |
| 1991 | 14,584.03 |  | 51.42 |  | 1.94 |  | 282.93 |  | 24.01 |  | 0.5331 |  | 7,774 |  |
| 1992 | 1,908.95 |  | 50.62 |  | 1.98 |  | 37.80 |  | 24.05 |  | 0.5249 |  | 1,002 |  |
| 1993 | 2.90 |  | 49.81 |  | 2.01 |  | 0.06 |  | 24.08 |  | 0.5166 |  | 1 |  |
| 1995 | 243,934.97 |  | 48.17 |  | 2.08 |  | 5,073.85 |  | 24.14 |  | 0.4989 |  | 121,689 |  |
| 1996 | 497.22 |  | 47.34 |  | 2.11 |  | 10.49 |  | 24.17 |  | 0.4894 |  | 243 |  |
| 1997 | 11,218.26 |  | 46.51 |  | 2.15 |  | 241.19 |  | 24.20 |  | 0.4797 |  | 5,381 |  |
| 1999 | 58,650.31 |  | 44.83 |  | 2.23 |  | 1,307.90 |  | 24.26 |  | 0.4588 |  | 26,911 |  |
| 2000 | 1,010.94 |  | 43.99 |  | 2.27 |  | 22.95 |  | 24.29 |  | 0.4478 |  | 453 |  |
| 2002 | 53,612.55 |  | 42.28 |  | 2.37 |  | 1,270.62 |  | 24.34 |  | 0.4243 |  | 22,748 |  |
| 2003 | 3,143.07 |  | 41.42 |  | 2.41 |  | 75.75 |  | 24.36 |  | 0.4119 |  | 1,295 |  |
| 2006 | 9,322.95 |  | 38.81 |  | 2.58 |  | 240.53 |  | 24.44 |  | 0.3703 |  | 3,452 |  |
| 2007 | 6,395.10 |  | 37.93 |  | 2.64 |  | 168.83 |  | 24.46 |  | 0.3551 |  | 2,271 |  |
| 2008 | 9,041.24 |  | 37.04 |  | 2.70 |  | 244.11 |  | 24.48 |  | 0.3391 |  | 3,066 |  |
| 2009 | 509,035.98 |  | 36.16 |  | 2.77 |  | 14,100.30 |  | 24.50 |  | 0.3225 |  | 164,144 |  |
| 2011 | 1,271,598.29 |  | 34.37 |  | 2.91 |  | 37,003.51 |  | 24.54 |  | 0.2860 |  | 363,690 |  |
| 2013 | 107,141.20 |  | 32.57 |  | 3.07 |  | 3,289.23 |  | 24.58 |  | 0.2453 |  | 26,284 |  |
| 2014 | 322,659.82 |  | 31.66 |  | 3.16 |  | 10,196.05 |  | 24.60 |  | 0.2230 |  | 71,950 |  |
| 2015 | 102,051.14 |  | 30.75 |  | 3.25 |  | 3,316.66 |  | 24.62 |  | 0.1994 |  | 20,344 |  |
| 2016 | 85,976.88 |  | 29.83 |  | 3.35 |  | 2,880.23 |  | 24.64 |  | 0.1740 |  | 14,959 |  |
| 2017 | 56,068.97 |  | 28.91 |  | 3.46 |  | 1,939.99 |  | 24.66 |  | 0.1470 |  | 8,243 |  |
| 2018 | 309,110.08 |  | 27.99 |  | 3.57 |  | 11,035.23 |  | 24.68 |  | 0.1183 |  | 36,555 |  |
| 2019 | 4,815.41 |  | 27.07 |  | 3.69 |  | 177.69 |  | 24.70 |  | 0.0876 |  | 422 |  |
| 2020 | 15,683,782.07 |  | 26.14 |  | 3.83 |  | 600,688.85 |  | 24.72 |  | 0.0543 |  | 851,943 |  |
| 2021 | 1,125,795.51 |  | 25.21 |  | 3.97 |  | 44,694.08 |  | 24.73 |  | 0.0190 |  | 21,435 |  |
|  | | | | | | | | | | | | | | |
|  | 30,228,391.42 |  |  | | | | 916,312.14 |  |  | | | | 7,786,553 |  |

| SCHERER UNIT 3 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 90-R1.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2047 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1987 | 19,511,712.91 |  | 54.58 |  | 1.83 |  | 357,064.35 |  | 23.87 |  | 0.5627 |  | 10,978,460 |  |
| 2005 | 2,994.83 |  | 39.68 |  | 2.52 |  | 75.47 |  | 24.41 |  | 0.3848 |  | 1,153 |  |
| 2008 | 16,373.63 |  | 37.04 |  | 2.70 |  | 442.09 |  | 24.48 |  | 0.3391 |  | 5,552 |  |
| 2010 | 15,438.32 |  | 35.26 |  | 2.84 |  | 438.45 |  | 24.52 |  | 0.3046 |  | 4,702 |  |
| 2011 | 4,553,237.41 |  | 34.37 |  | 2.91 |  | 132,499.21 |  | 24.54 |  | 0.2860 |  | 1,302,271 |  |
| 2013 | 47,492.52 |  | 32.57 |  | 3.07 |  | 1,458.02 |  | 24.58 |  | 0.2453 |  | 11,651 |  |
| 2014 | 342,355.41 |  | 31.66 |  | 3.16 |  | 10,818.43 |  | 24.60 |  | 0.2230 |  | 76,342 |  |
| 2018 | 253,882.33 |  | 27.99 |  | 3.57 |  | 9,063.60 |  | 24.68 |  | 0.1183 |  | 30,024 |  |
| 2020 | 540,045.13 |  | 26.14 |  | 3.83 |  | 20,683.73 |  | 24.72 |  | 0.0543 |  | 29,335 |  |
| 2021 | 45,628.20 |  | 25.21 |  | 3.97 |  | 1,811.44 |  | 24.73 |  | 0.0190 |  | 869 |  |
|  | | | | | | | | | | | | | | |
|  | 25,329,160.69 |  |  | | | | 534,354.79 |  |  | | | | 12,440,359 |  |
|  | | | | | | | | | | | | | | |
|  | 213,362,209.60 |  |  | | | | 6,713,323.04 |  |  | | | | 90,982,105 |  |
|  | | | | | | | | | | | | | | |
|  | COMPOSITE ANNUAL ACCRUAL RATE, PERCENT .. 3.15 | | | | | | | | | | |  | | |

| CRIST COMMON | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 70-L0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 12-2038 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2009 | 25,176,013.15 |  | 26.92 |  | 3.71 |  | 934,030.09 |  | 15.78 |  | 0.4138 |  | 10,418,338 |  |
| 2010 | 1,477,319.83 |  | 26.12 |  | 3.83 |  | 56,581.35 |  | 15.81 |  | 0.3947 |  | 583,128 |  |
| 2011 | 2,340,401.10 |  | 25.31 |  | 3.95 |  | 92,445.84 |  | 15.84 |  | 0.3742 |  | 875,684 |  |
| 2012 | 1,728,836.49 |  | 24.49 |  | 4.08 |  | 70,536.53 |  | 15.87 |  | 0.3520 |  | 608,516 |  |
| 2013 | 755,253.66 |  | 23.67 |  | 4.22 |  | 31,871.70 |  | 15.91 |  | 0.3278 |  | 247,602 |  |
| 2014 | 2,444,720.00 |  | 22.83 |  | 4.38 |  | 107,078.74 |  | 15.94 |  | 0.3018 |  | 737,816 |  |
| 2015 | 2,342,688.10 |  | 21.99 |  | 4.55 |  | 106,592.31 |  | 15.98 |  | 0.2733 |  | 640,280 |  |
| 2016 | 4,378,045.69 |  | 21.13 |  | 4.73 |  | 207,081.56 |  | 16.01 |  | 0.2423 |  | 1,060,844 |  |
| 2017 | 4,683,348.10 |  | 20.27 |  | 4.93 |  | 230,889.06 |  | 16.06 |  | 0.2077 |  | 972,731 |  |
| 2018 | 3,807,976.24 |  | 19.40 |  | 5.15 |  | 196,110.78 |  | 16.10 |  | 0.1701 |  | 647,737 |  |
| 2019 | 14,496,784.82 |  | 18.53 |  | 5.40 |  | 782,826.38 |  | 16.15 |  | 0.1284 |  | 1,861,967 |  |
| 2020 | 18,547,381.30 |  | 17.64 |  | 5.67 |  | 1,051,636.52 |  | 16.20 |  | 0.0816 |  | 1,514,023 |  |
| 2021 | 12,065,422.60 |  | 16.75 |  | 5.97 |  | 720,305.73 |  | 16.26 |  | 0.0293 |  | 352,914 |  |
|  | | | | | | | | | | | | | | |
|  | 94,244,191.08 |  |  | | | | 4,587,986.59 |  |  | | | | 20,521,580 |  |

| CRIST UNIT 4 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 70-L0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 12-2024 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1982 | 2,408.11 |  | 36.52 |  | 2.74 |  | 65.98 |  | 2.94 |  | 0.9195 |  | 2,214 |  |
| 1984 | 96,313.09 |  | 35.14 |  | 2.85 |  | 2,744.92 |  | 2.95 |  | 0.9161 |  | 88,228 |  |
| 1985 | 19,791.77 |  | 34.44 |  | 2.90 |  | 573.96 |  | 2.95 |  | 0.9143 |  | 18,096 |  |
| 1986 | 275,249.89 |  | 33.73 |  | 2.96 |  | 8,147.40 |  | 2.95 |  | 0.9125 |  | 251,177 |  |
| 1987 | 39,538.92 |  | 33.01 |  | 3.03 |  | 1,198.03 |  | 2.95 |  | 0.9106 |  | 36,005 |  |
| 1988 | 43,479.73 |  | 32.28 |  | 3.10 |  | 1,347.87 |  | 2.95 |  | 0.9086 |  | 39,506 |  |
| 1989 | 110,226.56 |  | 31.54 |  | 3.17 |  | 3,494.18 |  | 2.95 |  | 0.9065 |  | 99,917 |  |
| 1990 | 122,148.22 |  | 30.79 |  | 3.25 |  | 3,969.82 |  | 2.95 |  | 0.9042 |  | 110,445 |  |
| 1992 | 29,690.53 |  | 29.27 |  | 3.42 |  | 1,015.42 |  | 2.95 |  | 0.8992 |  | 26,698 |  |
| 1993 | 34,771.43 |  | 28.50 |  | 3.51 |  | 1,220.48 |  | 2.95 |  | 0.8965 |  | 31,172 |  |
| 1994 | 1,650,128.13 |  | 27.71 |  | 3.61 |  | 59,569.63 |  | 2.95 |  | 0.8935 |  | 1,474,455 |  |
| 1998 | 109,856.05 |  | 24.49 |  | 4.08 |  | 4,482.13 |  | 2.95 |  | 0.8795 |  | 96,623 |  |
| 1999 | 78,617.00 |  | 23.67 |  | 4.22 |  | 3,317.64 |  | 2.96 |  | 0.8750 |  | 68,786 |  |
| 2000 | 1,128,911.33 |  | 22.83 |  | 4.38 |  | 49,446.32 |  | 2.96 |  | 0.8704 |  | 982,548 |  |
| 2001 | 641,489.66 |  | 21.99 |  | 4.55 |  | 29,187.78 |  | 2.96 |  | 0.8654 |  | 555,139 |  |
| 2002 | 860,201.83 |  | 21.13 |  | 4.73 |  | 40,687.55 |  | 2.96 |  | 0.8599 |  | 739,696 |  |
| 2006 | 1,303,726.25 |  | 17.64 |  | 5.67 |  | 73,921.28 |  | 2.96 |  | 0.8322 |  | 1,084,961 |  |
| 2008 | 10,417,827.89 |  | 15.84 |  | 6.31 |  | 657,364.94 |  | 2.96 |  | 0.8131 |  | 8,471,048 |  |
| 2009 | 18,780.03 |  | 14.94 |  | 6.69 |  | 1,256.38 |  | 2.97 |  | 0.8012 |  | 15,047 |  |
| 2010 | 205,999.71 |  | 14.02 |  | 7.13 |  | 14,687.78 |  | 2.97 |  | 0.7882 |  | 162,361 |  |
| 2011 | 46,152.22 |  | 13.09 |  | 7.64 |  | 3,526.03 |  | 2.97 |  | 0.7731 |  | 35,681 |  |
| 2012 | 4,791.63 |  | 12.16 |  | 8.22 |  | 393.87 |  | 2.97 |  | 0.7558 |  | 3,621 |  |
| 2014 | 2,087,603.56 |  | 10.28 |  | 9.73 |  | 203,123.83 |  | 2.97 |  | 0.7111 |  | 1,484,474 |  |
| 2016 | 1,318,830.03 |  | 8.37 |  | 11.95 |  | 157,600.19 |  | 2.97 |  | 0.6452 |  | 850,856 |  |
| 2017 | 2,648,215.85 |  | 7.40 |  | 13.51 |  | 357,773.96 |  | 2.98 |  | 0.5973 |  | 1,581,779 |  |
| 2018 | 87,100.65 |  | 6.43 |  | 15.55 |  | 13,544.15 |  | 2.98 |  | 0.5366 |  | 46,734 |  |
| 2019 | 325,724.74 |  | 5.45 |  | 18.35 |  | 59,770.49 |  | 2.98 |  | 0.4532 |  | 147,622 |  |
| 2020 | 91,751.40 |  | 4.47 |  | 22.37 |  | 20,524.79 |  | 2.98 |  | 0.3333 |  | 30,583 |  |
| 2021 | 101,293.49 |  | 3.48 |  | 28.74 |  | 29,111.75 |  | 2.99 |  | 0.1408 |  | 14,262 |  |
|  | | | | | | | | | | | | | | |
|  | 23,900,619.70 |  |  | | | | 1,803,068.55 |  |  | | | | 18,549,734 |  |

| CRIST UNIT 5 | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 70-L0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 12-2026 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1982 | 13,743.78 |  | 37.87 |  | 2.64 |  | 362.84 |  | 4.84 |  | 0.8722 |  | 11,987 |  |
| 1984 | 444,254.04 |  | 36.52 |  | 2.74 |  | 12,172.56 |  | 4.85 |  | 0.8672 |  | 385,257 |  |
| 1986 | 319,732.51 |  | 35.14 |  | 2.85 |  | 9,112.38 |  | 4.85 |  | 0.8620 |  | 275,603 |  |
| 1988 | 40,743.72 |  | 33.73 |  | 2.96 |  | 1,206.01 |  | 4.85 |  | 0.8562 |  | 34,885 |  |
| 1989 | 152,045.51 |  | 33.01 |  | 3.03 |  | 4,606.98 |  | 4.86 |  | 0.8528 |  | 129,660 |  |
| 1990 | 11,379.34 |  | 32.28 |  | 3.10 |  | 352.76 |  | 4.86 |  | 0.8494 |  | 9,666 |  |
| 1993 | 346,422.24 |  | 30.04 |  | 3.33 |  | 11,535.86 |  | 4.86 |  | 0.8382 |  | 290,378 |  |
| 1994 | 5,506.57 |  | 29.27 |  | 3.42 |  | 188.32 |  | 4.87 |  | 0.8336 |  | 4,590 |  |
| 1995 | 1,973,851.42 |  | 28.50 |  | 3.51 |  | 69,282.18 |  | 4.87 |  | 0.8291 |  | 1,636,560 |  |
| 1999 | 83,574.90 |  | 25.31 |  | 3.95 |  | 3,301.21 |  | 4.88 |  | 0.8072 |  | 67,461 |  |
| 2000 | 1,280,093.20 |  | 24.49 |  | 4.08 |  | 52,227.80 |  | 4.88 |  | 0.8007 |  | 1,025,009 |  |
| 2001 | 12,772.40 |  | 23.67 |  | 4.22 |  | 539.00 |  | 4.88 |  | 0.7938 |  | 10,139 |  |
| 2002 | 1,582,055.28 |  | 22.83 |  | 4.38 |  | 69,294.02 |  | 4.88 |  | 0.7863 |  | 1,243,891 |  |
| 2005 | 6,906.15 |  | 20.27 |  | 4.93 |  | 340.47 |  | 4.89 |  | 0.7588 |  | 5,240 |  |
| 2006 | 1,367,241.32 |  | 19.40 |  | 5.15 |  | 70,412.93 |  | 4.89 |  | 0.7479 |  | 1,022,614 |  |
| 2008 | 11,668,590.09 |  | 17.64 |  | 5.67 |  | 661,609.06 |  | 4.90 |  | 0.7222 |  | 8,427,289 |  |
| 2009 | 42,606.17 |  | 16.75 |  | 5.97 |  | 2,543.59 |  | 4.90 |  | 0.7075 |  | 30,142 |  |
| 2010 | 169,677.26 |  | 15.84 |  | 6.31 |  | 10,706.64 |  | 4.90 |  | 0.6907 |  | 117,189 |  |
| 2011 | 1,186,636.46 |  | 14.94 |  | 6.69 |  | 79,385.98 |  | 4.91 |  | 0.6714 |  | 796,648 |  |
| 2012 | 149,597.33 |  | 14.02 |  | 7.13 |  | 10,666.29 |  | 4.91 |  | 0.6498 |  | 97,207 |  |
| 2014 | 440,565.79 |  | 12.16 |  | 8.22 |  | 36,214.51 |  | 4.92 |  | 0.5954 |  | 262,308 |  |
| 2015 | 31,272.17 |  | 11.22 |  | 8.91 |  | 2,786.35 |  | 4.92 |  | 0.5615 |  | 17,559 |  |
| 2016 | 1,092,171.58 |  | 10.28 |  | 9.73 |  | 106,268.29 |  | 4.93 |  | 0.5204 |  | 568,399 |  |
| 2017 | 2,979,646.66 |  | 9.32 |  | 10.73 |  | 319,716.09 |  | 4.93 |  | 0.4710 |  | 1,403,503 |  |
| 2018 | 94,129.73 |  | 8.37 |  | 11.95 |  | 11,248.50 |  | 4.94 |  | 0.4098 |  | 38,574 |  |
| 2019 | 139,867.41 |  | 7.40 |  | 13.51 |  | 18,896.09 |  | 4.94 |  | 0.3324 |  | 46,496 |  |
| 2020 | 128,859.90 |  | 6.43 |  | 15.55 |  | 20,037.71 |  | 4.95 |  | 0.2302 |  | 29,660 |  |
| 2021 | 70,110.09 |  | 5.45 |  | 18.35 |  | 12,865.20 |  | 4.96 |  | 0.0899 |  | 6,304 |  |
|  | | | | | | | | | | | | | | |
|  | 25,834,053.02 |  |  | | | | 1,597,879.62 |  |  | | | | 17,994,218 |  |

| CRIST UNIT 6 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 70-L0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 12-2035 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2005 | 222,315.40 |  | 27.71 |  | 3.61 |  | 8,025.59 |  | 13.11 |  | 0.5269 |  | 117,136 |  |
| 2006 | 9,564.21 |  | 26.92 |  | 3.71 |  | 354.83 |  | 13.13 |  | 0.5123 |  | 4,899 |  |
| 2007 | 11,144.06 |  | 26.12 |  | 3.83 |  | 426.82 |  | 13.15 |  | 0.4966 |  | 5,534 |  |
| 2008 | 126,524.47 |  | 25.31 |  | 3.95 |  | 4,997.72 |  | 13.16 |  | 0.4801 |  | 60,738 |  |
| 2009 | 2,451,990.68 |  | 24.49 |  | 4.08 |  | 100,041.22 |  | 13.18 |  | 0.4618 |  | 1,132,378 |  |
| 2010 | 94,959.56 |  | 23.67 |  | 4.22 |  | 4,007.29 |  | 13.21 |  | 0.4419 |  | 41,964 |  |
| 2011 | 10,432,554.46 |  | 22.83 |  | 4.38 |  | 456,945.89 |  | 13.23 |  | 0.4205 |  | 4,386,889 |  |
| 2012 | 92,102,087.57 |  | 21.99 |  | 4.55 |  | 4,190,644.98 |  | 13.25 |  | 0.3975 |  | 36,605,975 |  |
| 2013 | 246,758.41 |  | 21.13 |  | 4.73 |  | 11,671.67 |  | 13.27 |  | 0.3720 |  | 91,789 |  |
| 2014 | 55,597.78 |  | 20.27 |  | 4.93 |  | 2,740.97 |  | 13.30 |  | 0.3439 |  | 19,118 |  |
| 2015 | 7,145,019.02 |  | 19.40 |  | 5.15 |  | 367,968.48 |  | 13.32 |  | 0.3134 |  | 2,239,249 |  |
| 2016 | 851,637.59 |  | 18.53 |  | 5.40 |  | 45,988.43 |  | 13.35 |  | 0.2796 |  | 238,075 |  |
| 2017 | 6,088,374.60 |  | 17.64 |  | 5.67 |  | 345,210.84 |  | 13.38 |  | 0.2415 |  | 1,470,342 |  |
| 2018 | 8,443,629.75 |  | 16.75 |  | 5.97 |  | 504,084.70 |  | 13.41 |  | 0.1994 |  | 1,683,660 |  |
| 2019 | 218,452.74 |  | 15.84 |  | 6.31 |  | 13,784.37 |  | 13.45 |  | 0.1509 |  | 32,960 |  |
| 2020 | 13,981,949.87 |  | 14.94 |  | 6.69 |  | 935,392.45 |  | 13.48 |  | 0.0977 |  | 1,366,316 |  |
| 2021 | 1,739,772.52 |  | 14.02 |  | 7.13 |  | 124,045.78 |  | 13.53 |  | 0.0350 |  | 60,805 |  |
|  | | | | | | | | | | | | | | |
|  | 144,222,332.69 |  |  | | | | 7,116,332.03 |  |  | | | | 49,557,827 |  |

| CRIST UNIT 7 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 70-L0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 12-2038 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2000 | 660,822.54 |  | 33.73 |  | 2.96 |  | 19,560.35 |  | 15.55 |  | 0.5390 |  | 356,177 |  |
| 2001 | 2,847.64 |  | 33.01 |  | 3.03 |  | 86.28 |  | 15.57 |  | 0.5283 |  | 1,504 |  |
| 2002 | 2,005,654.57 |  | 32.28 |  | 3.10 |  | 62,175.29 |  | 15.60 |  | 0.5167 |  | 1,036,382 |  |
| 2003 | 135,228.91 |  | 31.54 |  | 3.17 |  | 4,286.76 |  | 15.62 |  | 0.5048 |  | 68,258 |  |
| 2004 | 16,673,471.49 |  | 30.79 |  | 3.25 |  | 541,887.82 |  | 15.65 |  | 0.4917 |  | 8,198,679 |  |
| 2005 | 35,079,465.21 |  | 30.04 |  | 3.33 |  | 1,168,146.19 |  | 15.67 |  | 0.4784 |  | 16,780,613 |  |
| 2006 | 605,828.78 |  | 29.27 |  | 3.42 |  | 20,719.34 |  | 15.70 |  | 0.4636 |  | 280,868 |  |
| 2007 | 322,193.38 |  | 28.50 |  | 3.51 |  | 11,308.99 |  | 15.73 |  | 0.4481 |  | 144,365 |  |
| 2008 | 89,679.86 |  | 27.71 |  | 3.61 |  | 3,237.44 |  | 15.75 |  | 0.4316 |  | 38,707 |  |
| 2009 | 12,964,090.32 |  | 26.92 |  | 3.71 |  | 480,967.75 |  | 15.78 |  | 0.4138 |  | 5,364,800 |  |
| 2010 | 541,792.64 |  | 26.12 |  | 3.83 |  | 20,750.66 |  | 15.81 |  | 0.3947 |  | 213,856 |  |
| 2011 | 436,201.55 |  | 25.31 |  | 3.95 |  | 17,229.96 |  | 15.84 |  | 0.3742 |  | 163,209 |  |
| 2012 | 20,256,432.74 |  | 24.49 |  | 4.08 |  | 826,462.46 |  | 15.87 |  | 0.3520 |  | 7,129,859 |  |
| 2013 | 425,851.01 |  | 23.67 |  | 4.22 |  | 17,970.91 |  | 15.91 |  | 0.3278 |  | 139,611 |  |
| 2014 | 11,800,251.91 |  | 22.83 |  | 4.38 |  | 516,851.03 |  | 15.94 |  | 0.3018 |  | 3,561,316 |  |
| 2015 | 1,137,400.51 |  | 21.99 |  | 4.55 |  | 51,751.72 |  | 15.98 |  | 0.2733 |  | 310,863 |  |
| 2016 | 13,771,879.32 |  | 21.13 |  | 4.73 |  | 651,409.89 |  | 16.01 |  | 0.2423 |  | 3,337,064 |  |
| 2017 | 925,926.13 |  | 20.27 |  | 4.93 |  | 45,648.16 |  | 16.06 |  | 0.2077 |  | 192,315 |  |
| 2018 | 17,661,980.22 |  | 19.40 |  | 5.15 |  | 909,591.98 |  | 16.10 |  | 0.1701 |  | 3,004,303 |  |
| 2020 | 19,366,094.90 |  | 17.64 |  | 5.67 |  | 1,098,057.58 |  | 16.20 |  | 0.0816 |  | 1,580,854 |  |
| 2021 | 2,312,588.08 |  | 16.75 |  | 5.97 |  | 138,061.51 |  | 16.26 |  | 0.0293 |  | 67,643 |  |
|  | | | | | | | | | | | | | | |
|  | 157,175,681.71 |  |  | | | | 6,606,162.07 |  |  | | | | 51,971,246 |  |

| SCHERER COMMON | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 70-L0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2047 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1982 | 4,246,489.01 |  | 49.64 |  | 2.01 |  | 85,354.43 |  | 21.49 |  | 0.5671 |  | 2,408,099 |  |
| 1984 | 243,139.70 |  | 48.65 |  | 2.06 |  | 5,008.68 |  | 21.57 |  | 0.5566 |  | 135,339 |  |
| 1986 | 2,649.18 |  | 47.62 |  | 2.10 |  | 55.63 |  | 21.65 |  | 0.5454 |  | 1,445 |  |
| 1987 | 4,143,317.03 |  | 47.10 |  | 2.12 |  | 87,838.32 |  | 21.69 |  | 0.5395 |  | 2,235,278 |  |
| 1988 | 32,779.87 |  | 46.57 |  | 2.15 |  | 704.77 |  | 21.73 |  | 0.5334 |  | 17,484 |  |
| 1989 | 46,445.23 |  | 46.02 |  | 2.17 |  | 1,007.86 |  | 21.76 |  | 0.5272 |  | 24,484 |  |
| 1991 | 11,397.60 |  | 44.91 |  | 2.23 |  | 254.17 |  | 21.84 |  | 0.5137 |  | 5,855 |  |
| 1992 | 684.25 |  | 44.35 |  | 2.25 |  | 15.40 |  | 21.88 |  | 0.5067 |  | 347 |  |
| 1993 | 1,559.21 |  | 43.77 |  | 2.28 |  | 35.55 |  | 21.92 |  | 0.4992 |  | 778 |  |
| 1994 | 196,358.06 |  | 43.19 |  | 2.32 |  | 4,555.51 |  | 21.96 |  | 0.4916 |  | 96,520 |  |
| 1995 | 141,095.08 |  | 42.59 |  | 2.35 |  | 3,315.73 |  | 22.00 |  | 0.4835 |  | 68,212 |  |
| 1998 | 3,063.81 |  | 40.76 |  | 2.45 |  | 75.06 |  | 22.13 |  | 0.4571 |  | 1,400 |  |
| 1999 | 4,545.83 |  | 40.13 |  | 2.49 |  | 113.19 |  | 22.17 |  | 0.4476 |  | 2,034 |  |
| 2000 | 49,637.07 |  | 39.50 |  | 2.53 |  | 1,255.82 |  | 22.22 |  | 0.4375 |  | 21,715 |  |
| 2001 | 31,213.26 |  | 38.85 |  | 2.57 |  | 802.18 |  | 22.26 |  | 0.4270 |  | 13,329 |  |
| 2002 | 242,289.66 |  | 38.20 |  | 2.62 |  | 6,347.99 |  | 22.31 |  | 0.4160 |  | 100,785 |  |
| 2003 | 894,449.85 |  | 37.53 |  | 2.66 |  | 23,792.37 |  | 22.36 |  | 0.4042 |  | 361,546 |  |
| 2004 | 242,434.49 |  | 36.86 |  | 2.71 |  | 6,569.97 |  | 22.41 |  | 0.3920 |  | 95,039 |  |
| 2005 | 273,165.61 |  | 36.18 |  | 2.76 |  | 7,539.37 |  | 22.46 |  | 0.3792 |  | 103,590 |  |
| 2006 | 215,999.52 |  | 35.49 |  | 2.82 |  | 6,091.19 |  | 22.51 |  | 0.3657 |  | 79,000 |  |
| 2007 | 63,397.05 |  | 34.79 |  | 2.87 |  | 1,819.50 |  | 22.56 |  | 0.3515 |  | 22,287 |  |
| 2008 | 173,590.04 |  | 34.09 |  | 2.93 |  | 5,086.19 |  | 22.62 |  | 0.3365 |  | 58,406 |  |
| 2009 | 1,157,770.33 |  | 33.37 |  | 3.00 |  | 34,733.11 |  | 22.67 |  | 0.3207 |  | 371,239 |  |
| 2010 | 1,548,458.12 |  | 32.65 |  | 3.06 |  | 47,382.82 |  | 22.73 |  | 0.3038 |  | 470,468 |  |
| 2011 | 15,886,619.81 |  | 31.91 |  | 3.13 |  | 497,251.20 |  | 22.79 |  | 0.2858 |  | 4,540,396 |  |
| 2012 | 10,525.90 |  | 31.17 |  | 3.21 |  | 337.88 |  | 22.86 |  | 0.2666 |  | 2,806 |  |
| 2013 | 2,034,899.76 |  | 30.42 |  | 3.29 |  | 66,948.20 |  | 22.92 |  | 0.2466 |  | 501,705 |  |
| 2014 | 346,597.71 |  | 29.66 |  | 3.37 |  | 11,680.34 |  | 22.99 |  | 0.2249 |  | 77,943 |  |
| 2015 | 658,785.76 |  | 28.89 |  | 3.46 |  | 22,793.99 |  | 23.06 |  | 0.2018 |  | 132,943 |  |
| 2016 | 232,260.04 |  | 28.11 |  | 3.56 |  | 8,268.46 |  | 23.14 |  | 0.1768 |  | 41,066 |  |
| 2017 | 421,468.00 |  | 27.32 |  | 3.66 |  | 15,425.73 |  | 23.22 |  | 0.1501 |  | 63,250 |  |
| 2018 | 973,640.28 |  | 26.52 |  | 3.77 |  | 36,706.24 |  | 23.30 |  | 0.1214 |  | 118,219 |  |
| 2019 | 15,042,147.10 |  | 25.72 |  | 3.89 |  | 585,139.52 |  | 23.39 |  | 0.0906 |  | 1,362,668 |  |
| 2020 | 984,967.10 |  | 24.90 |  | 4.02 |  | 39,595.68 |  | 23.49 |  | 0.0566 |  | 55,779 |  |
| 2021 | 3,404,893.44 |  | 24.08 |  | 4.15 |  | 141,303.08 |  | 23.60 |  | 0.0199 |  | 67,860 |  |
|  | | | | | | | | | | | | | | |
|  | 53,962,733.76 |  |  | | | | 1,755,205.13 |  |  | | | | 13,659,314 |  |

| SCHERER UNIT 3 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 70-L0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2047 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1987 | 45,375,752.88 |  | 47.10 |  | 2.12 |  | 961,965.96 |  | 21.69 |  | 0.5395 |  | 24,479,765 |  |
| 1988 | 1,013.33 |  | 46.57 |  | 2.15 |  | 21.79 |  | 21.73 |  | 0.5334 |  | 541 |  |
| 1990 | 94,335.97 |  | 45.47 |  | 2.20 |  | 2,075.39 |  | 21.80 |  | 0.5206 |  | 49,108 |  |
| 1992 | 199.74 |  | 44.35 |  | 2.25 |  | 4.49 |  | 21.88 |  | 0.5067 |  | 101 |  |
| 1994 | 5,750.89 |  | 43.19 |  | 2.32 |  | 133.42 |  | 21.96 |  | 0.4916 |  | 2,827 |  |
| 1995 | 194,444.76 |  | 42.59 |  | 2.35 |  | 4,569.45 |  | 22.00 |  | 0.4835 |  | 94,004 |  |
| 1996 | 83,828.38 |  | 41.99 |  | 2.38 |  | 1,995.12 |  | 22.04 |  | 0.4751 |  | 39,828 |  |
| 1997 | 265,859.97 |  | 41.38 |  | 2.42 |  | 6,433.81 |  | 22.09 |  | 0.4662 |  | 123,936 |  |
| 1998 | 33,698.12 |  | 40.76 |  | 2.45 |  | 825.60 |  | 22.13 |  | 0.4571 |  | 15,402 |  |
| 1999 | 508,958.22 |  | 40.13 |  | 2.49 |  | 12,673.06 |  | 22.17 |  | 0.4476 |  | 227,784 |  |
| 2000 | 413,305.37 |  | 39.50 |  | 2.53 |  | 10,456.63 |  | 22.22 |  | 0.4375 |  | 180,809 |  |
| 2001 | 1,378.88 |  | 38.85 |  | 2.57 |  | 35.44 |  | 22.26 |  | 0.4270 |  | 589 |  |
| 2002 | 2,560,805.02 |  | 38.20 |  | 2.62 |  | 67,093.09 |  | 22.31 |  | 0.4160 |  | 1,065,218 |  |
| 2003 | 73,329.96 |  | 37.53 |  | 2.66 |  | 1,950.58 |  | 22.36 |  | 0.4042 |  | 29,641 |  |
| 2004 | 497,154.33 |  | 36.86 |  | 2.71 |  | 13,472.88 |  | 22.41 |  | 0.3920 |  | 194,894 |  |
| 2005 | 169,224.81 |  | 36.18 |  | 2.76 |  | 4,670.60 |  | 22.46 |  | 0.3792 |  | 64,173 |  |
| 2006 | 418,247.49 |  | 35.49 |  | 2.82 |  | 11,794.58 |  | 22.51 |  | 0.3657 |  | 152,970 |  |
| 2007 | 97,029.91 |  | 34.79 |  | 2.87 |  | 2,784.76 |  | 22.56 |  | 0.3515 |  | 34,110 |  |
| 2008 | 381,752.82 |  | 34.09 |  | 2.93 |  | 11,185.36 |  | 22.62 |  | 0.3365 |  | 128,445 |  |
| 2009 | 51,367,316.69 |  | 33.37 |  | 3.00 |  | 1,541,019.50 |  | 22.67 |  | 0.3207 |  | 16,470,930 |  |
| 2010 | 47,581,931.97 |  | 32.65 |  | 3.06 |  | 1,456,007.12 |  | 22.73 |  | 0.3038 |  | 14,456,818 |  |
| 2011 | 48,642,790.77 |  | 31.91 |  | 3.13 |  | 1,522,519.35 |  | 22.79 |  | 0.2858 |  | 13,902,110 |  |
| 2013 | 3,572,890.11 |  | 30.42 |  | 3.29 |  | 117,548.08 |  | 22.92 |  | 0.2466 |  | 880,896 |  |
| 2014 | 4,314,578.00 |  | 29.66 |  | 3.37 |  | 145,401.28 |  | 22.99 |  | 0.2249 |  | 970,262 |  |
| 2015 | 4,199,918.66 |  | 28.89 |  | 3.46 |  | 145,317.19 |  | 23.06 |  | 0.2018 |  | 847,544 |  |
| 2016 | 298,376.88 |  | 28.11 |  | 3.56 |  | 10,622.22 |  | 23.14 |  | 0.1768 |  | 52,756 |  |
| 2017 | 3,138,036.16 |  | 27.32 |  | 3.66 |  | 114,852.12 |  | 23.22 |  | 0.1501 |  | 470,925 |  |
| 2018 | 78,089.30 |  | 26.52 |  | 3.77 |  | 2,943.97 |  | 23.30 |  | 0.1214 |  | 9,482 |  |
| 2019 | 4,287,825.58 |  | 25.72 |  | 3.89 |  | 166,796.42 |  | 23.39 |  | 0.0906 |  | 388,434 |  |
| 2020 | 1,076,951.10 |  | 24.90 |  | 4.02 |  | 43,293.43 |  | 23.49 |  | 0.0566 |  | 60,988 |  |
| 2021 | 386,935.07 |  | 24.08 |  | 4.15 |  | 16,057.81 |  | 23.60 |  | 0.0199 |  | 7,712 |  |
|  | | | | | | | | | | | | | | |
|  | 220,121,711.14 |  |  | | | | 6,396,520.50 |  |  | | | | 75,403,002 |  |
|  | | | | | | | | | | | | | | |
|  | 719,461,323.10 |  |  | | | | 29,863,154.49 |  |  | | | | 247,656,921 |  |
|  | | | | | | | | | | | | | | |
|  | COMPOSITE ANNUAL ACCRUAL RATE, PERCENT .. 4.15 | | | | | | | | | | |  | | |

| CRIST COMMON | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 65-R0.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 12-2038 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1945 | 34,553.35 |  | 61.27 |  | 1.63 |  | 563.22 |  | 13.49 |  | 0.7798 |  | 26,946 |  |
| 1949 | 3,359.48 |  | 60.24 |  | 1.66 |  | 55.77 |  | 13.78 |  | 0.7713 |  | 2,591 |  |
| 1952 | 780.18 |  | 59.37 |  | 1.68 |  | 13.11 |  | 13.99 |  | 0.7644 |  | 596 |  |
| 1958 | 7,060.68 |  | 57.37 |  | 1.74 |  | 122.86 |  | 14.35 |  | 0.7499 |  | 5,295 |  |
| 1960 | 131,074.62 |  | 56.62 |  | 1.77 |  | 2,320.02 |  | 14.46 |  | 0.7446 |  | 97,599 |  |
| 1970 | 576,782.39 |  | 52.30 |  | 1.91 |  | 11,016.54 |  | 14.95 |  | 0.7142 |  | 411,909 |  |
| 1971 | 1,723,100.62 |  | 51.82 |  | 1.93 |  | 33,255.84 |  | 14.99 |  | 0.7107 |  | 1,224,659 |  |
| 1973 | 1,863,396.64 |  | 50.82 |  | 1.97 |  | 36,708.91 |  | 15.08 |  | 0.7033 |  | 1,310,471 |  |
| 1974 | 15,185.33 |  | 50.30 |  | 1.99 |  | 302.19 |  | 15.11 |  | 0.6996 |  | 10,624 |  |
| 1975 | 106,375.87 |  | 49.78 |  | 2.01 |  | 2,138.15 |  | 15.15 |  | 0.6957 |  | 74,001 |  |
| 1976 | 3,209,976.97 |  | 49.25 |  | 2.03 |  | 65,162.53 |  | 15.19 |  | 0.6916 |  | 2,219,924 |  |
| 1977 | 35,162.05 |  | 48.70 |  | 2.05 |  | 720.82 |  | 15.23 |  | 0.6873 |  | 24,166 |  |
| 1978 | 307,433.29 |  | 48.15 |  | 2.08 |  | 6,394.61 |  | 15.26 |  | 0.6831 |  | 209,998 |  |
| 1979 | 287,211.84 |  | 47.59 |  | 2.10 |  | 6,031.45 |  | 15.30 |  | 0.6785 |  | 194,873 |  |
| 1980 | 262,100.44 |  | 47.02 |  | 2.13 |  | 5,582.74 |  | 15.33 |  | 0.6740 |  | 176,648 |  |
| 1981 | 535,269.70 |  | 46.44 |  | 2.15 |  | 11,508.30 |  | 15.37 |  | 0.6690 |  | 358,117 |  |
| 1982 | 65,779.43 |  | 45.85 |  | 2.18 |  | 1,433.99 |  | 15.40 |  | 0.6641 |  | 43,685 |  |
| 1983 | 391,166.90 |  | 45.25 |  | 2.21 |  | 8,644.79 |  | 15.43 |  | 0.6590 |  | 257,783 |  |
| 1985 | 1,140,531.26 |  | 44.03 |  | 2.27 |  | 25,890.06 |  | 15.49 |  | 0.6482 |  | 739,281 |  |
| 1988 | 20,411.38 |  | 42.13 |  | 2.37 |  | 483.75 |  | 15.57 |  | 0.6304 |  | 12,868 |  |
| 1989 | 156,158.22 |  | 41.48 |  | 2.41 |  | 3,763.41 |  | 15.60 |  | 0.6239 |  | 97,430 |  |
| 1990 | 19,688.59 |  | 40.82 |  | 2.45 |  | 482.37 |  | 15.62 |  | 0.6173 |  | 12,155 |  |
| 1994 | 198,654.65 |  | 38.10 |  | 2.62 |  | 5,204.75 |  | 15.71 |  | 0.5877 |  | 116,741 |  |
| 2002 | 798,973.54 |  | 32.28 |  | 3.10 |  | 24,768.18 |  | 15.87 |  | 0.5084 |  | 406,166 |  |
| 2003 | 26,952.16 |  | 31.52 |  | 3.17 |  | 854.38 |  | 15.88 |  | 0.4962 |  | 13,373 |  |
| 2006 | 54,030.10 |  | 29.18 |  | 3.43 |  | 1,853.23 |  | 15.93 |  | 0.4541 |  | 24,534 |  |
| 2007 | 79,359.01 |  | 28.39 |  | 3.52 |  | 2,793.44 |  | 15.94 |  | 0.4385 |  | 34,801 |  |
| 2008 | 609,126.56 |  | 27.59 |  | 3.62 |  | 22,050.38 |  | 15.96 |  | 0.4215 |  | 256,765 |  |
| 2009 | 9,588,215.69 |  | 26.79 |  | 3.73 |  | 357,640.45 |  | 15.97 |  | 0.4039 |  | 3,872,489 |  |
| 2010 | 280,028.82 |  | 25.97 |  | 3.85 |  | 10,781.11 |  | 15.98 |  | 0.3847 |  | 107,719 |  |
| 2011 | 370,852.70 |  | 25.15 |  | 3.98 |  | 14,759.94 |  | 16.00 |  | 0.3638 |  | 134,924 |  |
| 2012 | 97,510.62 |  | 24.33 |  | 4.11 |  | 4,007.69 |  | 16.01 |  | 0.3420 |  | 33,345 |  |
| 2013 | 45,140.41 |  | 23.49 |  | 4.26 |  | 1,922.98 |  | 16.02 |  | 0.3180 |  | 14,355 |  |
| 2015 | 222,035.29 |  | 21.80 |  | 4.59 |  | 10,191.42 |  | 16.05 |  | 0.2638 |  | 58,564 |  |
| 2016 | 218,307.65 |  | 20.95 |  | 4.77 |  | 10,413.27 |  | 16.06 |  | 0.2334 |  | 50,955 |  |
| 2017 | 1,540,693.61 |  | 20.08 |  | 4.98 |  | 76,726.54 |  | 16.07 |  | 0.1997 |  | 307,677 |  |
| 2018 | 461,642.92 |  | 19.22 |  | 5.20 |  | 24,005.43 |  | 16.08 |  | 0.1634 |  | 75,419 |  |
| 2019 | 1,552,555.22 |  | 18.34 |  | 5.45 |  | 84,614.26 |  | 16.10 |  | 0.1221 |  | 189,629 |  |
| 2020 | 336,123.60 |  | 17.46 |  | 5.73 |  | 19,259.88 |  | 16.11 |  | 0.0773 |  | 25,989 |  |
| 2021 | 684,029.65 |  | 16.57 |  | 6.04 |  | 41,315.39 |  | 16.12 |  | 0.0272 |  | 18,578 |  |
|  | | | | | | | | | | | | | | |
|  | 28,056,791.43 |  |  | | | | 935,758.15 |  |  | | | | 13,253,642 |  |

| CRIST UNIT 4 | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 65-R0.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 12-2024 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1959 | 1,668,823.75 |  | 50.82 |  | 1.97 |  | 32,875.83 |  | 2.92 |  | 0.9425 |  | 1,572,933 |  |
| 1961 | 5,919.21 |  | 49.78 |  | 2.01 |  | 118.98 |  | 2.92 |  | 0.9413 |  | 5,572 |  |
| 1976 | 141,739.16 |  | 40.82 |  | 2.45 |  | 3,472.61 |  | 2.95 |  | 0.9277 |  | 131,496 |  |
| 1977 | 23,800.83 |  | 40.15 |  | 2.49 |  | 592.64 |  | 2.95 |  | 0.9265 |  | 22,052 |  |
| 1988 | 17,378.52 |  | 32.28 |  | 3.10 |  | 538.73 |  | 2.96 |  | 0.9083 |  | 15,785 |  |
| 1989 | 805,698.42 |  | 31.52 |  | 3.17 |  | 25,540.64 |  | 2.96 |  | 0.9061 |  | 730,035 |  |
| 1993 | 10,532.56 |  | 28.39 |  | 3.52 |  | 370.75 |  | 2.96 |  | 0.8957 |  | 9,434 |  |
| 1998 | 1,329,575.22 |  | 24.33 |  | 4.11 |  | 54,645.54 |  | 2.96 |  | 0.8783 |  | 1,167,819 |  |
| 2000 | 348,699.65 |  | 22.65 |  | 4.42 |  | 15,412.52 |  | 2.96 |  | 0.8693 |  | 303,132 |  |
| 2006 | 3,710.48 |  | 17.46 |  | 5.73 |  | 212.61 |  | 2.97 |  | 0.8299 |  | 3,079 |  |
| 2008 | 5,058,544.37 |  | 15.68 |  | 6.38 |  | 322,735.13 |  | 2.97 |  | 0.8106 |  | 4,100,405 |  |
| 2010 | 62,463.11 |  | 13.87 |  | 7.21 |  | 4,503.59 |  | 2.97 |  | 0.7859 |  | 49,088 |  |
| 2011 | 11,039.15 |  | 12.95 |  | 7.72 |  | 852.22 |  | 2.97 |  | 0.7707 |  | 8,507 |  |
| 2013 | 62,496.71 |  | 11.10 |  | 9.01 |  | 5,630.95 |  | 2.97 |  | 0.7324 |  | 45,774 |  |
| 2014 | 132,094.65 |  | 10.17 |  | 9.83 |  | 12,984.90 |  | 2.97 |  | 0.7080 |  | 93,518 |  |
| 2020 | 1,570,391.05 |  | 4.44 |  | 22.52 |  | 353,652.06 |  | 2.97 |  | 0.3311 |  | 519,925 |  |
| 2021 | 27,569.61 |  | 3.46 |  | 28.90 |  | 7,967.62 |  | 2.97 |  | 0.1416 |  | 3,904 |  |
|  | | | | | | | | | | | | | | |
|  | 11,280,476.45 |  |  | | | | 842,107.32 |  |  | | | | 8,782,458 |  |

| CRIST UNIT 5 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 65-R0.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 12-2026 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1961 | 2,029,909.32 |  | 50.82 |  | 1.97 |  | 39,989.21 |  | 4.79 |  | 0.9058 |  | 1,838,590 |  |
| 1962 | 12,660.35 |  | 50.30 |  | 1.99 |  | 251.94 |  | 4.79 |  | 0.9048 |  | 11,455 |  |
| 1978 | 125,729.65 |  | 40.82 |  | 2.45 |  | 3,080.38 |  | 4.86 |  | 0.8809 |  | 110,760 |  |
| 1990 | 250,405.18 |  | 32.28 |  | 3.10 |  | 7,762.56 |  | 4.88 |  | 0.8488 |  | 212,549 |  |
| 1993 | 8,521.21 |  | 29.97 |  | 3.34 |  | 284.61 |  | 4.89 |  | 0.8368 |  | 7,131 |  |
| 1995 | 302,667.57 |  | 28.39 |  | 3.52 |  | 10,653.90 |  | 4.89 |  | 0.8278 |  | 250,536 |  |
| 1999 | 41,792.53 |  | 25.15 |  | 3.98 |  | 1,663.34 |  | 4.90 |  | 0.8052 |  | 33,650 |  |
| 2000 | 348,651.83 |  | 24.33 |  | 4.11 |  | 14,329.59 |  | 4.90 |  | 0.7986 |  | 278,433 |  |
| 2008 | 895,644.01 |  | 17.46 |  | 5.73 |  | 51,320.40 |  | 4.91 |  | 0.7188 |  | 643,780 |  |
| 2011 | 6,209.59 |  | 14.77 |  | 6.77 |  | 420.39 |  | 4.92 |  | 0.6669 |  | 4,141 |  |
| 2012 | 6,148,541.15 |  | 13.87 |  | 7.21 |  | 443,309.82 |  | 4.92 |  | 0.6453 |  | 3,967,531 |  |
| 2014 | 126,159.87 |  | 12.03 |  | 8.31 |  | 10,483.89 |  | 4.92 |  | 0.5910 |  | 74,563 |  |
| 2015 | 2,121,806.10 |  | 11.10 |  | 9.01 |  | 191,174.73 |  | 4.92 |  | 0.5568 |  | 1,181,337 |  |
| 2017 | 632,401.23 |  | 9.23 |  | 10.83 |  | 68,489.05 |  | 4.92 |  | 0.4670 |  | 295,306 |  |
| 2020 | 1,744,449.53 |  | 6.38 |  | 15.67 |  | 273,355.24 |  | 4.92 |  | 0.2288 |  | 399,200 |  |
| 2021 | 25,882.26 |  | 5.41 |  | 18.48 |  | 4,783.04 |  | 4.93 |  | 0.0887 |  | 2,296 |  |
|  | | | | | | | | | | | | | | |
|  | 14,821,431.38 |  |  | | | | 1,121,352.09 |  |  | | | | 9,311,258 |  |

| CRIST UNIT 6 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 65-R0.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 12-2035 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1970 | 4,797,638.70 |  | 50.82 |  | 1.97 |  | 94,513.48 |  | 12.62 |  | 0.7517 |  | 3,606,241 |  |
| 1971 | 30,392.14 |  | 50.30 |  | 1.99 |  | 604.80 |  | 12.65 |  | 0.7485 |  | 22,749 |  |
| 1972 | 17,014.97 |  | 49.78 |  | 2.01 |  | 342.00 |  | 12.68 |  | 0.7453 |  | 12,681 |  |
| 1979 | 3,236.00 |  | 45.85 |  | 2.18 |  | 70.54 |  | 12.86 |  | 0.7195 |  | 2,328 |  |
| 1980 | 2,989.94 |  | 45.25 |  | 2.21 |  | 66.08 |  | 12.88 |  | 0.7154 |  | 2,139 |  |
| 1985 | 367,346.62 |  | 42.13 |  | 2.37 |  | 8,706.11 |  | 12.98 |  | 0.6919 |  | 254,171 |  |
| 1986 | 1,591,602.40 |  | 41.48 |  | 2.41 |  | 38,357.62 |  | 13.00 |  | 0.6866 |  | 1,092,794 |  |
| 1987 | 43,888.16 |  | 40.82 |  | 2.45 |  | 1,075.26 |  | 13.02 |  | 0.6810 |  | 29,890 |  |
| 1991 | 61,167.31 |  | 38.10 |  | 2.62 |  | 1,602.58 |  | 13.09 |  | 0.6564 |  | 40,152 |  |
| 1993 | 300,909.45 |  | 36.69 |  | 2.73 |  | 8,214.83 |  | 13.12 |  | 0.6424 |  | 193,307 |  |
| 2000 | 3,075.04 |  | 31.52 |  | 3.17 |  | 97.48 |  | 13.21 |  | 0.5809 |  | 1,786 |  |
| 2001 | 29,398.60 |  | 30.75 |  | 3.25 |  | 955.45 |  | 13.23 |  | 0.5698 |  | 16,750 |  |
| 2002 | 518,924.50 |  | 29.97 |  | 3.34 |  | 17,332.08 |  | 13.24 |  | 0.5582 |  | 289,674 |  |
| 2004 | 2,138,475.12 |  | 28.39 |  | 3.52 |  | 75,274.32 |  | 13.26 |  | 0.5329 |  | 1,139,658 |  |
| 2005 | 169,626.66 |  | 27.59 |  | 3.62 |  | 6,140.49 |  | 13.27 |  | 0.5190 |  | 88,041 |  |
| 2006 | 6,051,875.83 |  | 26.79 |  | 3.73 |  | 225,734.97 |  | 13.28 |  | 0.5043 |  | 3,051,900 |  |
| 2008 | 432,410.36 |  | 25.15 |  | 3.98 |  | 17,209.93 |  | 13.30 |  | 0.4712 |  | 203,739 |  |
| 2010 | 860,705.11 |  | 23.49 |  | 4.26 |  | 36,666.04 |  | 13.31 |  | 0.4334 |  | 373,012 |  |
| 2011 | 57,878.05 |  | 22.65 |  | 4.42 |  | 2,558.21 |  | 13.32 |  | 0.4119 |  | 23,841 |  |
| 2012 | 28,147,093.68 |  | 21.80 |  | 4.59 |  | 1,291,951.60 |  | 13.33 |  | 0.3885 |  | 10,935,990 |  |
| 2014 | 70,989.31 |  | 20.08 |  | 4.98 |  | 3,535.27 |  | 13.35 |  | 0.3352 |  | 23,793 |  |
| 2016 | 784,969.23 |  | 18.34 |  | 5.45 |  | 42,780.82 |  | 13.37 |  | 0.2710 |  | 212,719 |  |
| 2017 | 2,957,360.32 |  | 17.46 |  | 5.73 |  | 169,456.75 |  | 13.37 |  | 0.2343 |  | 692,762 |  |
| 2018 | 243,404.76 |  | 16.57 |  | 6.04 |  | 14,701.65 |  | 13.38 |  | 0.1925 |  | 46,860 |  |
| 2020 | 7,564,991.36 |  | 14.77 |  | 6.77 |  | 512,149.92 |  | 13.40 |  | 0.0928 |  | 701,729 |  |
| 2021 | 321,566.90 |  | 13.87 |  | 7.21 |  | 23,184.97 |  | 13.41 |  | 0.0332 |  | 10,666 |  |
|  | | | | | | | | | | | | | | |
|  | 57,568,930.52 |  |  | | | | 2,593,283.25 |  |  | | | | 23,069,372 |  |

| CRIST UNIT 7 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 65-R0.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 12-2038 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1973 | 4,634,830.65 |  | 50.82 |  | 1.97 |  | 91,306.16 |  | 15.08 |  | 0.7033 |  | 3,259,537 |  |
| 1974 | 30,946.31 |  | 50.30 |  | 1.99 |  | 615.83 |  | 15.11 |  | 0.6996 |  | 21,650 |  |
| 1975 | 60,810.42 |  | 49.78 |  | 2.01 |  | 1,222.29 |  | 15.15 |  | 0.6957 |  | 42,303 |  |
| 1976 | 19,534.90 |  | 49.25 |  | 2.03 |  | 396.56 |  | 15.19 |  | 0.6916 |  | 13,510 |  |
| 1977 | 357,690.80 |  | 48.70 |  | 2.05 |  | 7,332.66 |  | 15.23 |  | 0.6873 |  | 245,830 |  |
| 1978 | 44,019.74 |  | 48.15 |  | 2.08 |  | 915.61 |  | 15.26 |  | 0.6831 |  | 30,069 |  |
| 1979 | 67,146.95 |  | 47.59 |  | 2.10 |  | 1,410.09 |  | 15.30 |  | 0.6785 |  | 45,559 |  |
| 1980 | 232,231.93 |  | 47.02 |  | 2.13 |  | 4,946.54 |  | 15.33 |  | 0.6740 |  | 156,517 |  |
| 1982 | 37,839.36 |  | 45.85 |  | 2.18 |  | 824.90 |  | 15.40 |  | 0.6641 |  | 25,130 |  |
| 1983 | 106,291.81 |  | 45.25 |  | 2.21 |  | 2,349.05 |  | 15.43 |  | 0.6590 |  | 70,047 |  |
| 1986 | 1,148,534.50 |  | 43.40 |  | 2.30 |  | 26,416.29 |  | 15.52 |  | 0.6424 |  | 737,819 |  |
| 1987 | 469,909.97 |  | 42.77 |  | 2.34 |  | 10,995.89 |  | 15.54 |  | 0.6367 |  | 299,173 |  |
| 1991 | 1,901.64 |  | 40.15 |  | 2.49 |  | 47.35 |  | 15.65 |  | 0.6102 |  | 1,160 |  |
| 1993 | 3,384,081.30 |  | 38.79 |  | 2.58 |  | 87,309.30 |  | 15.69 |  | 0.5955 |  | 2,015,254 |  |
| 1996 | 1,787,052.24 |  | 36.69 |  | 2.73 |  | 48,786.53 |  | 15.76 |  | 0.5705 |  | 1,019,442 |  |
| 2000 | 16,562.30 |  | 33.78 |  | 2.96 |  | 490.24 |  | 15.83 |  | 0.5314 |  | 8,801 |  |
| 2001 | 25,848.81 |  | 33.03 |  | 3.03 |  | 783.22 |  | 15.85 |  | 0.5201 |  | 13,445 |  |
| 2002 | 463,311.67 |  | 32.28 |  | 3.10 |  | 14,362.66 |  | 15.87 |  | 0.5084 |  | 235,529 |  |
| 2004 | 1,199,378.40 |  | 30.75 |  | 3.25 |  | 38,979.80 |  | 15.90 |  | 0.4829 |  | 579,216 |  |
| 2005 | 21,621.96 |  | 29.97 |  | 3.34 |  | 722.17 |  | 15.91 |  | 0.4691 |  | 10,144 |  |
| 2007 | 26,947,004.27 |  | 28.39 |  | 3.52 |  | 948,534.55 |  | 15.94 |  | 0.4385 |  | 11,817,070 |  |
| 2009 | 1,492,878.89 |  | 26.79 |  | 3.73 |  | 55,684.38 |  | 15.97 |  | 0.4039 |  | 602,944 |  |
| 2010 | 178,141.78 |  | 25.97 |  | 3.85 |  | 6,858.46 |  | 15.98 |  | 0.3847 |  | 68,526 |  |
| 2011 | 62,403.26 |  | 25.15 |  | 3.98 |  | 2,483.65 |  | 16.00 |  | 0.3638 |  | 22,704 |  |
| 2012 | 51,767,494.36 |  | 24.33 |  | 4.11 |  | 2,127,644.02 |  | 16.01 |  | 0.3420 |  | 17,702,412 |  |
| 2014 | 976,900.54 |  | 22.65 |  | 4.42 |  | 43,179.00 |  | 16.04 |  | 0.2918 |  | 285,089 |  |
| 2015 | 149,715.04 |  | 21.80 |  | 4.59 |  | 6,871.92 |  | 16.05 |  | 0.2638 |  | 39,489 |  |
| 2016 | 1,129,461.91 |  | 20.95 |  | 4.77 |  | 53,875.33 |  | 16.06 |  | 0.2334 |  | 263,628 |  |
| 2017 | 198,552.82 |  | 20.08 |  | 4.98 |  | 9,887.93 |  | 16.07 |  | 0.1997 |  | 39,651 |  |
| 2018 | 450,842.04 |  | 19.22 |  | 5.20 |  | 23,443.79 |  | 16.08 |  | 0.1634 |  | 73,654 |  |
| 2020 | 4,564,171.40 |  | 17.46 |  | 5.73 |  | 261,527.02 |  | 16.11 |  | 0.0773 |  | 352,902 |  |
| 2021 | 927,764.75 |  | 16.57 |  | 6.04 |  | 56,036.99 |  | 16.12 |  | 0.0272 |  | 25,198 |  |
|  | | | | | | | | | | | | | | |
|  | 102,954,876.72 |  |  | | | | 3,936,240.18 |  |  | | | | 40,123,402 |  |

| SCHERER COMMON | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 65-R0.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2047 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1982 | 508,028.32 |  | 50.56 |  | 1.98 |  | 10,058.96 |  | 21.80 |  | 0.5688 |  | 288,982 |  |
| 1984 | 63,970.73 |  | 49.51 |  | 2.02 |  | 1,292.21 |  | 21.94 |  | 0.5569 |  | 35,623 |  |
| 1987 | 133,721.64 |  | 47.87 |  | 2.09 |  | 2,794.78 |  | 22.14 |  | 0.5375 |  | 71,875 |  |
| 1988 | 19,751.93 |  | 47.31 |  | 2.11 |  | 416.77 |  | 22.20 |  | 0.5308 |  | 10,483 |  |
| 1989 | 5,313.07 |  | 46.73 |  | 2.14 |  | 113.70 |  | 22.26 |  | 0.5237 |  | 2,782 |  |
| 1992 | 263.11 |  | 44.95 |  | 2.22 |  | 5.84 |  | 22.43 |  | 0.5010 |  | 132 |  |
| 1995 | 121.79 |  | 43.09 |  | 2.32 |  | 2.83 |  | 22.58 |  | 0.4760 |  | 58 |  |
| 2011 | 17,236.44 |  | 31.90 |  | 3.13 |  | 539.50 |  | 23.20 |  | 0.2727 |  | 4,701 |  |
| 2018 | 60.43 |  | 26.38 |  | 3.79 |  | 2.29 |  | 23.40 |  | 0.1130 |  | 7 |  |
| 2019 | 616,209.40 |  | 25.56 |  | 3.91 |  | 24,093.79 |  | 23.43 |  | 0.0833 |  | 51,349 |  |
| 2020 | 26,798.15 |  | 24.74 |  | 4.04 |  | 1,082.65 |  | 23.45 |  | 0.0521 |  | 1,397 |  |
| 2021 | 115,471.38 |  | 23.91 |  | 4.18 |  | 4,826.70 |  | 23.48 |  | 0.0180 |  | 2,076 |  |
|  | | | | | | | | | | | | | | |
|  | 1,506,946.39 |  |  | | | | 45,230.02 |  |  | | | | 469,465 |  |

| SCHERER UNIT 3 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 65-R0.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2047 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1987 | 33,382,349.13 |  | 47.87 |  | 2.09 |  | 697,691.10 |  | 22.14 |  | 0.5375 |  | 17,943,013 |  |
| 1996 | 3,377.59 |  | 42.45 |  | 2.36 |  | 79.71 |  | 22.63 |  | 0.4669 |  | 1,577 |  |
| 1997 | 13,882.80 |  | 41.81 |  | 2.39 |  | 331.80 |  | 22.68 |  | 0.4576 |  | 6,352 |  |
| 2002 | 14,435.31 |  | 38.45 |  | 2.60 |  | 375.32 |  | 22.89 |  | 0.4047 |  | 5,842 |  |
| 2003 | 65,948.07 |  | 37.75 |  | 2.65 |  | 1,747.62 |  | 22.93 |  | 0.3926 |  | 25,890 |  |
| 2004 | 77,023.33 |  | 37.05 |  | 2.70 |  | 2,079.63 |  | 22.96 |  | 0.3803 |  | 29,292 |  |
| 2005 | 13,869.24 |  | 36.34 |  | 2.75 |  | 381.40 |  | 23.00 |  | 0.3671 |  | 5,091 |  |
| 2006 | 37,478.91 |  | 35.62 |  | 2.81 |  | 1,053.16 |  | 23.04 |  | 0.3532 |  | 13,236 |  |
| 2011 | 63,862.68 |  | 31.90 |  | 3.13 |  | 1,998.90 |  | 23.20 |  | 0.2727 |  | 17,417 |  |
| 2012 | 1,920,165.94 |  | 31.13 |  | 3.21 |  | 61,637.33 |  | 23.23 |  | 0.2538 |  | 487,281 |  |
| 2013 | 362,054.43 |  | 30.36 |  | 3.29 |  | 11,911.59 |  | 23.26 |  | 0.2339 |  | 84,670 |  |
| 2015 | 533,080.52 |  | 28.79 |  | 3.47 |  | 18,497.89 |  | 23.32 |  | 0.1900 |  | 101,285 |  |
| 2017 | 8,400,740.97 |  | 27.19 |  | 3.68 |  | 309,147.27 |  | 23.37 |  | 0.1405 |  | 1,180,220 |  |
| 2018 | 2,909.29 |  | 26.38 |  | 3.79 |  | 110.26 |  | 23.40 |  | 0.1130 |  | 329 |  |
| 2019 | 65,423.45 |  | 25.56 |  | 3.91 |  | 2,558.06 |  | 23.43 |  | 0.0833 |  | 5,452 |  |
| 2020 | 29,778.33 |  | 24.74 |  | 4.04 |  | 1,203.04 |  | 23.45 |  | 0.0521 |  | 1,553 |  |
| 2021 | 80,997.38 |  | 23.91 |  | 4.18 |  | 3,385.69 |  | 23.48 |  | 0.0180 |  | 1,456 |  |
|  | | | | | | | | | | | | | | |
|  | 45,067,377.37 |  |  | | | | 1,114,189.77 |  |  | | | | 19,909,956 |  |
|  | | | | | | | | | | | | | | |
|  | 261,256,830.26 |  |  | | | | 10,588,160.78 |  |  | | | | 114,919,553 |  |
|  | | | | | | | | | | | | | | |
|  | COMPOSITE ANNUAL ACCRUAL RATE, PERCENT .. 4.05 | | | | | | | | | | |  | | |

| CRIST COMMON | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 70-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 12-2038 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2009 | 83,974,344.12 |  | 28.04 |  | 3.57 |  | 2,997,884.09 |  | 16.19 |  | 0.4226 |  | 35,488,398 |  |
| 2010 | 8,143,463.71 |  | 27.16 |  | 3.68 |  | 299,679.46 |  | 16.22 |  | 0.4028 |  | 3,280,187 |  |
| 2013 | 3,948,175.94 |  | 24.51 |  | 4.08 |  | 161,085.58 |  | 16.32 |  | 0.3342 |  | 1,319,283 |  |
| 2014 | 267,190.16 |  | 23.61 |  | 4.24 |  | 11,328.86 |  | 16.36 |  | 0.3071 |  | 82,046 |  |
| 2016 | 1,877,072.91 |  | 21.79 |  | 4.59 |  | 86,157.65 |  | 16.43 |  | 0.2460 |  | 461,722 |  |
| 2019 | 1,451,852.56 |  | 19.02 |  | 5.26 |  | 76,367.44 |  | 16.55 |  | 0.1299 |  | 188,538 |  |
| 2020 | 1,292,873.05 |  | 18.08 |  | 5.53 |  | 71,495.88 |  | 16.60 |  | 0.0819 |  | 105,835 |  |
| 2021 | 2,517,576.40 |  | 17.14 |  | 5.83 |  | 146,774.70 |  | 16.64 |  | 0.0292 |  | 73,438 |  |
|  | | | | | | | | | | | | | | |
|  | 103,472,548.85 |  |  | | | | 3,850,773.66 |  |  | | | | 40,999,447 |  |

| CRIST UNIT 4 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 70-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 12-2024 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1959 | 949,122.24 |  | 53.73 |  | 1.86 |  | 17,653.67 |  | 2.92 |  | 0.9457 |  | 897,537 |  |
| 1960 | 1,328.81 |  | 53.18 |  | 1.88 |  | 24.98 |  | 2.92 |  | 0.9451 |  | 1,256 |  |
| 1971 | 773.54 |  | 46.49 |  | 2.15 |  | 16.63 |  | 2.94 |  | 0.9368 |  | 725 |  |
| 1978 | 23,374.45 |  | 41.63 |  | 2.40 |  | 560.99 |  | 2.95 |  | 0.9291 |  | 21,718 |  |
| 1979 | 8,655.55 |  | 40.90 |  | 2.44 |  | 211.20 |  | 2.95 |  | 0.9279 |  | 8,031 |  |
| 1980 | 6,500.74 |  | 40.16 |  | 2.49 |  | 161.87 |  | 2.95 |  | 0.9265 |  | 6,023 |  |
| 1981 | 4,014.27 |  | 39.41 |  | 2.54 |  | 101.96 |  | 2.95 |  | 0.9252 |  | 3,714 |  |
| 1982 | 1,206.39 |  | 38.65 |  | 2.59 |  | 31.25 |  | 2.95 |  | 0.9237 |  | 1,114 |  |
| 1984 | 14,403.25 |  | 37.11 |  | 2.69 |  | 387.45 |  | 2.95 |  | 0.9205 |  | 13,258 |  |
| 1986 | 9,493.67 |  | 35.53 |  | 2.81 |  | 266.77 |  | 2.96 |  | 0.9167 |  | 8,703 |  |
| 1989 | 47,323.07 |  | 33.11 |  | 3.02 |  | 1,429.16 |  | 2.96 |  | 0.9106 |  | 43,092 |  |
| 1992 | 3,736.08 |  | 30.61 |  | 3.27 |  | 122.17 |  | 2.96 |  | 0.9033 |  | 3,375 |  |
| 1998 | 247,348.48 |  | 25.40 |  | 3.94 |  | 9,745.53 |  | 2.97 |  | 0.8831 |  | 218,426 |  |
| 2006 | 13,754.72 |  | 18.08 |  | 5.53 |  | 760.64 |  | 2.98 |  | 0.8352 |  | 11,488 |  |
| 2008 | 2,014,721.26 |  | 16.19 |  | 6.18 |  | 124,509.77 |  | 2.98 |  | 0.8159 |  | 1,643,892 |  |
| 2014 | 236,553.34 |  | 10.41 |  | 9.61 |  | 22,732.78 |  | 2.99 |  | 0.7128 |  | 168,610 |  |
| 2015 | 89,100.96 |  | 9.43 |  | 10.60 |  | 9,444.70 |  | 2.99 |  | 0.6829 |  | 60,850 |  |
| 2016 | 39,480.46 |  | 8.45 |  | 11.83 |  | 4,670.54 |  | 2.99 |  | 0.6462 |  | 25,510 |  |
| 2020 | 1,460.41 |  | 4.49 |  | 22.27 |  | 325.23 |  | 2.99 |  | 0.3341 |  | 488 |  |
| 2021 | 10,035.18 |  | 3.50 |  | 28.57 |  | 2,867.05 |  | 3.00 |  | 0.1429 |  | 1,434 |  |
|  | | | | | | | | | | | | | | |
|  | 3,722,386.87 |  |  | | | | 196,024.34 |  |  | | | | 3,139,244 |  |

| CRIST UNIT 5 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 70-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 12-2026 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1961 | 616,880.20 |  | 53.73 |  | 1.86 |  | 11,473.97 |  | 4.79 |  | 0.9109 |  | 561,885 |  |
| 1962 | 203.68 |  | 53.18 |  | 1.88 |  | 3.83 |  | 4.80 |  | 0.9097 |  | 185 |  |
| 1963 | 24,798.64 |  | 52.62 |  | 1.90 |  | 471.17 |  | 4.80 |  | 0.9088 |  | 22,537 |  |
| 1965 | 2,308.88 |  | 51.48 |  | 1.94 |  | 44.79 |  | 4.81 |  | 0.9066 |  | 2,093 |  |
| 1966 | 11,015.71 |  | 50.89 |  | 1.97 |  | 217.01 |  | 4.81 |  | 0.9055 |  | 9,975 |  |
| 1968 | 111,240.51 |  | 49.68 |  | 2.01 |  | 2,235.93 |  | 4.82 |  | 0.9030 |  | 100,448 |  |
| 1969 | 15,556.45 |  | 49.06 |  | 2.04 |  | 317.35 |  | 4.82 |  | 0.9018 |  | 14,028 |  |
| 1970 | 123.94 |  | 48.43 |  | 2.06 |  | 2.55 |  | 4.83 |  | 0.9003 |  | 112 |  |
| 1972 | 8,089.72 |  | 47.15 |  | 2.12 |  | 171.50 |  | 4.83 |  | 0.8976 |  | 7,261 |  |
| 1978 | 36,386.75 |  | 43.07 |  | 2.32 |  | 844.17 |  | 4.85 |  | 0.8874 |  | 32,289 |  |
| 1979 | 885.03 |  | 42.35 |  | 2.36 |  | 20.89 |  | 4.85 |  | 0.8855 |  | 784 |  |
| 1981 | 649.02 |  | 40.90 |  | 2.44 |  | 15.84 |  | 4.86 |  | 0.8812 |  | 572 |  |
| 1984 | 13,375.21 |  | 38.65 |  | 2.59 |  | 346.42 |  | 4.87 |  | 0.8740 |  | 11,690 |  |
| 1986 | 6,190.20 |  | 37.11 |  | 2.69 |  | 166.52 |  | 4.87 |  | 0.8688 |  | 5,378 |  |
| 1989 | 47,643.36 |  | 34.73 |  | 2.88 |  | 1,372.13 |  | 4.88 |  | 0.8595 |  | 40,949 |  |
| 1992 | 5,336.22 |  | 32.28 |  | 3.10 |  | 165.42 |  | 4.89 |  | 0.8485 |  | 4,528 |  |
| 2003 | 7,741.43 |  | 22.70 |  | 4.41 |  | 341.40 |  | 4.92 |  | 0.7833 |  | 6,064 |  |
| 2008 | 2,230,588.77 |  | 18.08 |  | 5.53 |  | 123,351.56 |  | 4.94 |  | 0.7268 |  | 1,621,125 |  |
| 2014 | 948,669.90 |  | 12.36 |  | 8.09 |  | 76,747.39 |  | 4.96 |  | 0.5987 |  | 567,978 |  |
| 2017 | 59,447.58 |  | 9.43 |  | 10.60 |  | 6,301.44 |  | 4.97 |  | 0.4730 |  | 28,116 |  |
| 2020 | 7,433.29 |  | 6.48 |  | 15.43 |  | 1,146.96 |  | 4.98 |  | 0.2315 |  | 1,721 |  |
| 2021 | 7,632.06 |  | 5.48 |  | 18.25 |  | 1,392.85 |  | 4.99 |  | 0.0894 |  | 682 |  |
|  | | | | | | | | | | | | | | |
|  | 4,162,196.55 |  |  | | | | 227,151.09 |  |  | | | | 3,040,400 |  |

| CRIST UNIT 6 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 70-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 12-2035 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1980 | 39,195.54 |  | 47.80 |  | 2.09 |  | 819.19 |  | 12.85 |  | 0.7312 |  | 28,659 |  |
| 1981 | 743.41 |  | 47.15 |  | 2.12 |  | 15.76 |  | 12.87 |  | 0.7270 |  | 540 |  |
| 1982 | 20,105.01 |  | 46.49 |  | 2.15 |  | 432.26 |  | 12.90 |  | 0.7225 |  | 14,526 |  |
| 1983 | 52,568.15 |  | 45.83 |  | 2.18 |  | 1,145.99 |  | 12.92 |  | 0.7181 |  | 37,749 |  |
| 1984 | 48,771.46 |  | 45.15 |  | 2.21 |  | 1,077.85 |  | 12.94 |  | 0.7134 |  | 34,794 |  |
| 1986 | 7,472.78 |  | 43.77 |  | 2.28 |  | 170.38 |  | 12.98 |  | 0.7035 |  | 5,257 |  |
| 1988 | 7,215.51 |  | 42.35 |  | 2.36 |  | 170.29 |  | 13.03 |  | 0.6923 |  | 4,996 |  |
| 1989 | 221,788.33 |  | 41.63 |  | 2.40 |  | 5,322.92 |  | 13.05 |  | 0.6865 |  | 152,262 |  |
| 1990 | 38,972.64 |  | 40.90 |  | 2.44 |  | 950.93 |  | 13.07 |  | 0.6804 |  | 26,519 |  |
| 1992 | 22,336.82 |  | 39.41 |  | 2.54 |  | 567.36 |  | 13.11 |  | 0.6673 |  | 14,906 |  |
| 1994 | 71,929.91 |  | 37.89 |  | 2.64 |  | 1,898.95 |  | 13.15 |  | 0.6529 |  | 46,966 |  |
| 1995 | 4,641.51 |  | 37.11 |  | 2.69 |  | 124.86 |  | 13.17 |  | 0.6451 |  | 2,994 |  |
| 2003 | 7,458.31 |  | 30.61 |  | 3.27 |  | 243.89 |  | 13.34 |  | 0.5642 |  | 4,208 |  |
| 2004 | 20,825.96 |  | 29.76 |  | 3.36 |  | 699.75 |  | 13.36 |  | 0.5511 |  | 11,477 |  |
| 2005 | 316,254.74 |  | 28.90 |  | 3.46 |  | 10,942.41 |  | 13.38 |  | 0.5370 |  | 169,835 |  |
| 2009 | 83,114.73 |  | 25.40 |  | 3.94 |  | 3,274.72 |  | 13.47 |  | 0.4697 |  | 39,038 |  |
| 2010 | 38,200.08 |  | 24.51 |  | 4.08 |  | 1,558.56 |  | 13.49 |  | 0.4496 |  | 17,175 |  |
| 2011 | 6,452,411.88 |  | 23.61 |  | 4.24 |  | 273,582.26 |  | 13.51 |  | 0.4278 |  | 2,760,213 |  |
| 2012 | 19,854,490.52 |  | 22.70 |  | 4.41 |  | 875,583.03 |  | 13.54 |  | 0.4035 |  | 8,011,684 |  |
| 2014 | 289,012.94 |  | 20.87 |  | 4.79 |  | 13,843.72 |  | 13.59 |  | 0.3488 |  | 100,816 |  |
| 2015 | 2,929,332.57 |  | 19.95 |  | 5.01 |  | 146,759.56 |  | 13.61 |  | 0.3178 |  | 930,913 |  |
| 2016 | 19,452.00 |  | 19.02 |  | 5.26 |  | 1,023.18 |  | 13.64 |  | 0.2829 |  | 5,502 |  |
| 2017 | 286,753.79 |  | 18.08 |  | 5.53 |  | 15,857.48 |  | 13.66 |  | 0.2445 |  | 70,103 |  |
| 2018 | 666,908.18 |  | 17.14 |  | 5.83 |  | 38,880.75 |  | 13.69 |  | 0.2013 |  | 134,235 |  |
| 2020 | 1,592,475.79 |  | 15.24 |  | 6.56 |  | 104,466.41 |  | 13.75 |  | 0.0978 |  | 155,696 |  |
| 2021 | 227,437.59 |  | 14.28 |  | 7.00 |  | 15,920.63 |  | 13.79 |  | 0.0343 |  | 7,803 |  |
|  | | | | | | | | | | | | | | |
|  | 33,319,870.15 |  |  | | | | 1,515,333.09 |  |  | | | | 12,788,866 |  |

| CRIST UNIT 7 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 70-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 12-2038 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1973 | 486,684.89 |  | 53.73 |  | 1.86 |  | 9,052.34 |  | 15.06 |  | 0.7197 |  | 350,272 |  |
| 1974 | 49,553.80 |  | 53.18 |  | 1.88 |  | 931.61 |  | 15.09 |  | 0.7163 |  | 35,493 |  |
| 1975 | 6,014.94 |  | 52.62 |  | 1.90 |  | 114.28 |  | 15.13 |  | 0.7125 |  | 4,285 |  |
| 1976 | 6,032.64 |  | 52.06 |  | 1.92 |  | 115.83 |  | 15.16 |  | 0.7088 |  | 4,276 |  |
| 1977 | 3,026.15 |  | 51.48 |  | 1.94 |  | 58.71 |  | 15.20 |  | 0.7047 |  | 2,133 |  |
| 1979 | 3,320.83 |  | 50.29 |  | 1.99 |  | 66.08 |  | 15.26 |  | 0.6966 |  | 2,313 |  |
| 1980 | 158,161.27 |  | 49.68 |  | 2.01 |  | 3,179.04 |  | 15.29 |  | 0.6922 |  | 109,484 |  |
| 1981 | 34,316.94 |  | 49.06 |  | 2.04 |  | 700.07 |  | 15.33 |  | 0.6875 |  | 23,594 |  |
| 1982 | 19,425.26 |  | 48.43 |  | 2.06 |  | 400.16 |  | 15.36 |  | 0.6828 |  | 13,264 |  |
| 1983 | 21,810.60 |  | 47.80 |  | 2.09 |  | 455.84 |  | 15.39 |  | 0.6780 |  | 14,788 |  |
| 1984 | 32,931.23 |  | 47.15 |  | 2.12 |  | 698.14 |  | 15.42 |  | 0.6730 |  | 22,161 |  |
| 1986 | 8,313.94 |  | 45.83 |  | 2.18 |  | 181.24 |  | 15.48 |  | 0.6622 |  | 5,506 |  |
| 1987 | 4,045.71 |  | 45.15 |  | 2.21 |  | 89.41 |  | 15.52 |  | 0.6563 |  | 2,655 |  |
| 1988 | 7,815.33 |  | 44.46 |  | 2.25 |  | 175.84 |  | 15.55 |  | 0.6503 |  | 5,082 |  |
| 1989 | 398,719.14 |  | 43.77 |  | 2.28 |  | 9,090.80 |  | 15.58 |  | 0.6441 |  | 256,795 |  |
| 1990 | 61,987.80 |  | 43.07 |  | 2.32 |  | 1,438.12 |  | 15.61 |  | 0.6376 |  | 39,522 |  |
| 1992 | 28,376.11 |  | 41.63 |  | 2.40 |  | 681.03 |  | 15.67 |  | 0.6236 |  | 17,695 |  |
| 1993 | 16,761.00 |  | 40.90 |  | 2.44 |  | 408.97 |  | 15.70 |  | 0.6161 |  | 10,327 |  |
| 1995 | 3,346.22 |  | 39.41 |  | 2.54 |  | 84.99 |  | 15.76 |  | 0.6001 |  | 2,008 |  |
| 1996 | 6,227,825.01 |  | 38.65 |  | 2.59 |  | 161,300.67 |  | 15.79 |  | 0.5915 |  | 3,683,509 |  |
| 1997 | 7,972.24 |  | 37.89 |  | 2.64 |  | 210.47 |  | 15.82 |  | 0.5825 |  | 4,644 |  |
| 1998 | 8,113.35 |  | 37.11 |  | 2.69 |  | 218.25 |  | 15.85 |  | 0.5729 |  | 4,648 |  |
| 2002 | 94,529.26 |  | 33.92 |  | 2.95 |  | 2,788.61 |  | 15.97 |  | 0.5292 |  | 50,024 |  |
| 2004 | 7,562,468.08 |  | 32.28 |  | 3.10 |  | 234,436.51 |  | 16.03 |  | 0.5034 |  | 3,807,022 |  |
| 2005 | 264,054.39 |  | 31.45 |  | 3.18 |  | 8,396.93 |  | 16.06 |  | 0.4894 |  | 129,215 |  |
| 2007 | 2,057,869.69 |  | 29.76 |  | 3.36 |  | 69,144.42 |  | 16.13 |  | 0.4580 |  | 942,504 |  |
| 2009 | 1,345,471.00 |  | 28.04 |  | 3.57 |  | 48,033.31 |  | 16.19 |  | 0.4226 |  | 568,609 |  |
| 2011 | 854,422.73 |  | 26.29 |  | 3.80 |  | 32,468.06 |  | 16.26 |  | 0.3815 |  | 325,971 |  |
| 2012 | 238,125.87 |  | 25.40 |  | 3.94 |  | 9,382.16 |  | 16.29 |  | 0.3587 |  | 85,406 |  |
| 2013 | 3,907.12 |  | 24.51 |  | 4.08 |  | 159.41 |  | 16.32 |  | 0.3342 |  | 1,306 |  |
| 2014 | 209,625.21 |  | 23.61 |  | 4.24 |  | 8,888.11 |  | 16.36 |  | 0.3071 |  | 64,370 |  |
| 2015 | 2,400,994.16 |  | 22.70 |  | 4.41 |  | 105,883.84 |  | 16.40 |  | 0.2775 |  | 666,348 |  |
| 2017 | 216,589.97 |  | 20.87 |  | 4.79 |  | 10,374.66 |  | 16.47 |  | 0.2108 |  | 45,664 |  |
| 2018 | 3,072,131.49 |  | 19.95 |  | 5.01 |  | 153,913.79 |  | 16.51 |  | 0.1724 |  | 529,728 |  |
| 2019 | 54.57 |  | 19.02 |  | 5.26 |  | 2.87 |  | 16.55 |  | 0.1299 |  | 7 |  |
| 2020 | 1,404,701.98 |  | 18.08 |  | 5.53 |  | 77,680.02 |  | 16.60 |  | 0.0819 |  | 114,989 |  |
| 2021 | 287,171.63 |  | 17.14 |  | 5.83 |  | 16,742.11 |  | 16.64 |  | 0.0292 |  | 8,377 |  |
|  | | | | | | | | | | | | | | |
|  | 27,606,671.55 |  |  | | | | 967,946.70 |  |  | | | | 11,953,994 |  |

| SCHERER COMMON | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 70-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2047 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1982 | 245,669.96 |  | 53.46 |  | 1.87 |  | 4,594.03 |  | 21.74 |  | 0.5933 |  | 145,766 |  |
| 1983 | 4,237.78 |  | 52.91 |  | 1.89 |  | 80.09 |  | 21.80 |  | 0.5880 |  | 2,492 |  |
| 1984 | 30,420.32 |  | 52.34 |  | 1.91 |  | 581.03 |  | 21.87 |  | 0.5822 |  | 17,709 |  |
| 1987 | 97,930.19 |  | 50.59 |  | 1.98 |  | 1,939.02 |  | 22.07 |  | 0.5638 |  | 55,208 |  |
| 1988 | 8,277.79 |  | 49.99 |  | 2.00 |  | 165.56 |  | 22.14 |  | 0.5571 |  | 4,612 |  |
| 1989 | 2,648.61 |  | 49.37 |  | 2.03 |  | 53.77 |  | 22.21 |  | 0.5501 |  | 1,457 |  |
| 1990 | 4,716.64 |  | 48.75 |  | 2.05 |  | 96.69 |  | 22.27 |  | 0.5432 |  | 2,562 |  |
| 1991 | 5,480.11 |  | 48.12 |  | 2.08 |  | 113.99 |  | 22.34 |  | 0.5357 |  | 2,936 |  |
| 1998 | 847.61 |  | 43.42 |  | 2.30 |  | 19.50 |  | 22.79 |  | 0.4751 |  | 403 |  |
| 2000 | 5,342.55 |  | 41.99 |  | 2.38 |  | 127.15 |  | 22.92 |  | 0.4542 |  | 2,426 |  |
| 2003 | 20,003.92 |  | 39.79 |  | 2.51 |  | 502.10 |  | 23.12 |  | 0.4190 |  | 8,381 |  |
| 2006 | 4,077.65 |  | 37.50 |  | 2.67 |  | 108.87 |  | 23.31 |  | 0.3784 |  | 1,543 |  |
| 2009 | 3,646.30 |  | 35.13 |  | 2.85 |  | 103.92 |  | 23.52 |  | 0.3305 |  | 1,205 |  |
| 2010 | 243,227.08 |  | 34.33 |  | 2.91 |  | 7,077.91 |  | 23.59 |  | 0.3129 |  | 76,094 |  |
| 2011 | 390,064.61 |  | 33.52 |  | 2.98 |  | 11,623.93 |  | 23.66 |  | 0.2942 |  | 114,738 |  |
| 2013 | 147,677.15 |  | 31.86 |  | 3.14 |  | 4,637.06 |  | 23.80 |  | 0.2530 |  | 37,359 |  |
| 2014 | 107,821.84 |  | 31.03 |  | 3.22 |  | 3,471.86 |  | 23.88 |  | 0.2304 |  | 24,844 |  |
| 2015 | 356,256.03 |  | 30.18 |  | 3.31 |  | 11,792.07 |  | 23.95 |  | 0.2064 |  | 73,542 |  |
| 2016 | 73,764.35 |  | 29.33 |  | 3.41 |  | 2,515.36 |  | 24.03 |  | 0.1807 |  | 13,329 |  |
| 2018 | 157,425.21 |  | 27.60 |  | 3.62 |  | 5,698.79 |  | 24.19 |  | 0.1236 |  | 19,450 |  |
| 2019 | 324,871.57 |  | 26.73 |  | 3.74 |  | 12,150.20 |  | 24.28 |  | 0.0917 |  | 29,778 |  |
| 2020 | 41,672.19 |  | 25.84 |  | 3.87 |  | 1,612.71 |  | 24.36 |  | 0.0573 |  | 2,387 |  |
| 2021 | 179,858.70 |  | 24.96 |  | 4.01 |  | 7,212.33 |  | 24.46 |  | 0.0200 |  | 3,603 |  |
|  | | | | | | | | | | | | | | |
|  | 2,455,938.16 |  |  | | | | 76,277.94 |  |  | | | | 641,824 |  |

| SCHERER UNIT 3 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 70-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2047 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1987 | 7,199,816.72 |  | 50.59 |  | 1.98 |  | 142,556.37 |  | 22.07 |  | 0.5638 |  | 4,058,897 |  |
| 1988 | 803.32 |  | 49.99 |  | 2.00 |  | 16.07 |  | 22.14 |  | 0.5571 |  | 448 |  |
| 1991 | 18,152.28 |  | 48.12 |  | 2.08 |  | 377.57 |  | 22.34 |  | 0.5357 |  | 9,725 |  |
| 1993 | 1,168.58 |  | 46.82 |  | 2.14 |  | 25.01 |  | 22.47 |  | 0.5201 |  | 608 |  |
| 1994 | 5,116.86 |  | 46.16 |  | 2.17 |  | 111.04 |  | 22.53 |  | 0.5119 |  | 2,619 |  |
| 1997 | 586.23 |  | 44.12 |  | 2.27 |  | 13.31 |  | 22.73 |  | 0.4848 |  | 284 |  |
| 2002 | 3,184.85 |  | 40.53 |  | 2.47 |  | 78.67 |  | 23.05 |  | 0.4313 |  | 1,374 |  |
| 2003 | 16,826.25 |  | 39.79 |  | 2.51 |  | 422.34 |  | 23.12 |  | 0.4190 |  | 7,049 |  |
| 2004 | 140,729.61 |  | 39.03 |  | 2.56 |  | 3,602.68 |  | 23.18 |  | 0.4061 |  | 57,150 |  |
| 2005 | 32,640.58 |  | 38.27 |  | 2.61 |  | 851.92 |  | 23.25 |  | 0.3925 |  | 12,810 |  |
| 2006 | 484,138.91 |  | 37.50 |  | 2.67 |  | 12,926.51 |  | 23.31 |  | 0.3784 |  | 183,198 |  |
| 2007 | 84,909.58 |  | 36.72 |  | 2.72 |  | 2,309.54 |  | 23.38 |  | 0.3633 |  | 30,847 |  |
| 2008 | 14,303.43 |  | 35.93 |  | 2.78 |  | 397.64 |  | 23.45 |  | 0.3473 |  | 4,968 |  |
| 2009 | 54,743.61 |  | 35.13 |  | 2.85 |  | 1,560.19 |  | 23.52 |  | 0.3305 |  | 18,092 |  |
| 2011 | 5,537,947.35 |  | 33.52 |  | 2.98 |  | 165,030.83 |  | 23.66 |  | 0.2942 |  | 1,628,987 |  |
| 2013 | 111,515.56 |  | 31.86 |  | 3.14 |  | 3,501.59 |  | 23.80 |  | 0.2530 |  | 28,211 |  |
| 2014 | 186,379.72 |  | 31.03 |  | 3.22 |  | 6,001.43 |  | 23.88 |  | 0.2304 |  | 42,946 |  |
| 2017 | 191,175.71 |  | 28.47 |  | 3.51 |  | 6,710.27 |  | 24.11 |  | 0.1531 |  | 29,277 |  |
| 2019 | 14,272.56 |  | 26.73 |  | 3.74 |  | 533.79 |  | 24.28 |  | 0.0917 |  | 1,308 |  |
| 2020 | 11,880.96 |  | 25.84 |  | 3.87 |  | 459.79 |  | 24.36 |  | 0.0573 |  | 681 |  |
| 2021 | 27,204.64 |  | 24.96 |  | 4.01 |  | 1,090.91 |  | 24.46 |  | 0.0200 |  | 545 |  |
|  | | | | | | | | | | | | | | |
|  | 14,137,497.31 |  |  | | | | 348,577.47 |  |  | | | | 6,120,024 |  |
|  | | | | | | | | | | | | | | |
|  | 188,877,109.44 |  |  | | | | 7,182,084.29 |  |  | | | | 78,683,799 |  |
|  | | | | | | | | | | | | | | |
|  | COMPOSITE ANNUAL ACCRUAL RATE, PERCENT .. 3.80 | | | | | | | | | | |  | | |

| CRIST COMMON | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 70-R0.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 12-2038 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1961 | 1,763.86 |  | 58.06 |  | 1.72 |  | 30.34 |  | 14.90 |  | 0.7434 |  | 1,311 |  |
| 1963 | 41.37 |  | 57.15 |  | 1.75 |  | 0.72 |  | 14.98 |  | 0.7379 |  | 31 |  |
| 1970 | 28,355.23 |  | 53.67 |  | 1.86 |  | 527.41 |  | 15.24 |  | 0.7160 |  | 20,303 |  |
| 1971 | 50.52 |  | 53.14 |  | 1.88 |  | 0.95 |  | 15.28 |  | 0.7125 |  | 36 |  |
| 1973 | 45,224.55 |  | 52.05 |  | 1.92 |  | 868.31 |  | 15.34 |  | 0.7053 |  | 31,896 |  |
| 1974 | 20,866.03 |  | 51.49 |  | 1.94 |  | 404.80 |  | 15.37 |  | 0.7015 |  | 14,638 |  |
| 1975 | 2,118.62 |  | 50.92 |  | 1.96 |  | 41.52 |  | 15.40 |  | 0.6976 |  | 1,478 |  |
| 1976 | 1,027.97 |  | 50.35 |  | 1.99 |  | 20.46 |  | 15.43 |  | 0.6936 |  | 713 |  |
| 1977 | 40,578.11 |  | 49.76 |  | 2.01 |  | 815.62 |  | 15.46 |  | 0.6893 |  | 27,971 |  |
| 1979 | 18,381.75 |  | 48.57 |  | 2.06 |  | 378.66 |  | 15.52 |  | 0.6805 |  | 12,508 |  |
| 1980 | 27,760.97 |  | 47.96 |  | 2.09 |  | 580.20 |  | 15.55 |  | 0.6758 |  | 18,760 |  |
| 1982 | 9,909.40 |  | 46.72 |  | 2.14 |  | 212.06 |  | 15.60 |  | 0.6661 |  | 6,601 |  |
| 1983 | 170,936.26 |  | 46.09 |  | 2.17 |  | 3,709.32 |  | 15.62 |  | 0.6611 |  | 113,006 |  |
| 1984 | 116,129.63 |  | 45.44 |  | 2.20 |  | 2,554.85 |  | 15.65 |  | 0.6556 |  | 76,133 |  |
| 1985 | 141,682.07 |  | 44.80 |  | 2.23 |  | 3,159.51 |  | 15.67 |  | 0.6502 |  | 92,125 |  |
| 1986 | 32,593.79 |  | 44.14 |  | 2.27 |  | 739.88 |  | 15.69 |  | 0.6445 |  | 21,008 |  |
| 1987 | 11,195.15 |  | 43.47 |  | 2.30 |  | 257.49 |  | 15.71 |  | 0.6386 |  | 7,149 |  |
| 1988 | 16,964.71 |  | 42.80 |  | 2.34 |  | 396.97 |  | 15.73 |  | 0.6325 |  | 10,730 |  |
| 1989 | 127,679.58 |  | 42.12 |  | 2.37 |  | 3,026.01 |  | 15.75 |  | 0.6261 |  | 79,936 |  |
| 1990 | 9,007.45 |  | 41.43 |  | 2.41 |  | 217.08 |  | 15.77 |  | 0.6194 |  | 5,579 |  |
| 1991 | 23,471.47 |  | 40.74 |  | 2.45 |  | 575.05 |  | 15.79 |  | 0.6124 |  | 14,374 |  |
| 1992 | 9,361.37 |  | 40.03 |  | 2.50 |  | 234.03 |  | 15.81 |  | 0.6051 |  | 5,664 |  |
| 1993 | 2,331.59 |  | 39.32 |  | 2.54 |  | 59.22 |  | 15.83 |  | 0.5974 |  | 1,393 |  |
| 1994 | 2,966.88 |  | 38.61 |  | 2.59 |  | 76.84 |  | 15.85 |  | 0.5895 |  | 1,749 |  |
| 1996 | 59,015.35 |  | 37.15 |  | 2.69 |  | 1,587.51 |  | 15.88 |  | 0.5725 |  | 33,789 |  |
| 1999 | 19,933.33 |  | 34.91 |  | 2.86 |  | 570.09 |  | 15.93 |  | 0.5437 |  | 10,837 |  |
| 2000 | 27,899.99 |  | 34.15 |  | 2.93 |  | 817.47 |  | 15.94 |  | 0.5332 |  | 14,877 |  |
| 2005 | 13,334.99 |  | 30.24 |  | 3.31 |  | 441.39 |  | 16.01 |  | 0.4706 |  | 6,275 |  |
| 2006 | 103,643.72 |  | 29.44 |  | 3.40 |  | 3,523.89 |  | 16.02 |  | 0.4558 |  | 47,245 |  |
| 2007 | 42,959.78 |  | 28.63 |  | 3.49 |  | 1,499.30 |  | 16.03 |  | 0.4401 |  | 18,907 |  |
| 2008 | 46,915.24 |  | 27.81 |  | 3.60 |  | 1,688.95 |  | 16.05 |  | 0.4229 |  | 19,839 |  |
| 2009 | 1,821,400.89 |  | 26.99 |  | 3.71 |  | 67,573.97 |  | 16.06 |  | 0.4050 |  | 737,595 |  |
| 2010 | 2,268.94 |  | 26.16 |  | 3.82 |  | 86.67 |  | 16.07 |  | 0.3857 |  | 875 |  |
| 2011 | 266,186.92 |  | 25.33 |  | 3.95 |  | 10,514.38 |  | 16.08 |  | 0.3652 |  | 97,206 |  |
| 2012 | 85,286.26 |  | 24.49 |  | 4.08 |  | 3,479.68 |  | 16.09 |  | 0.3430 |  | 29,253 |  |
| 2013 | 116,295.07 |  | 23.64 |  | 4.23 |  | 4,919.28 |  | 16.10 |  | 0.3190 |  | 37,092 |  |
| 2014 | 128,907.31 |  | 22.79 |  | 4.39 |  | 5,659.03 |  | 16.11 |  | 0.2931 |  | 37,784 |  |
| 2015 | 721,518.45 |  | 21.93 |  | 4.56 |  | 32,901.24 |  | 16.12 |  | 0.2649 |  | 191,152 |  |
| 2016 | 384,493.19 |  | 21.06 |  | 4.75 |  | 18,263.43 |  | 16.13 |  | 0.2341 |  | 90,006 |  |
| 2017 | 7,795.08 |  | 20.19 |  | 4.95 |  | 385.86 |  | 16.14 |  | 0.2006 |  | 1,564 |  |
| 2018 | 82,288.50 |  | 19.31 |  | 5.18 |  | 4,262.54 |  | 16.15 |  | 0.1637 |  | 13,467 |  |
| 2019 | 158,625.47 |  | 18.43 |  | 5.43 |  | 8,613.36 |  | 16.16 |  | 0.1232 |  | 19,538 |  |
| 2020 | 754,594.18 |  | 17.54 |  | 5.70 |  | 43,011.87 |  | 16.17 |  | 0.0781 |  | 58,941 |  |
| 2021 | 210,409.08 |  | 16.64 |  | 6.01 |  | 12,645.59 |  | 16.18 |  | 0.0276 |  | 5,816 |  |
|  | | | | | | | | | | | | | | |
|  | 5,914,170.07 |  |  | | | | 241,332.80 |  |  | | | | 2,037,150 |  |

| SCHERER COMMON | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 70-R0.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2047 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1982 | 706,103.97 |  | 51.77 |  | 1.93 |  | 13,627.81 |  | 22.26 |  | 0.5700 |  | 402,493 |  |
| 1984 | 327,329.54 |  | 50.64 |  | 1.97 |  | 6,448.39 |  | 22.38 |  | 0.5581 |  | 182,670 |  |
| 1985 | 465.05 |  | 50.06 |  | 2.00 |  | 9.30 |  | 22.43 |  | 0.5519 |  | 257 |  |
| 1986 | 1,871.48 |  | 49.47 |  | 2.02 |  | 37.80 |  | 22.48 |  | 0.5456 |  | 1,021 |  |
| 1987 | 3,722,478.46 |  | 48.87 |  | 2.05 |  | 76,310.81 |  | 22.53 |  | 0.5390 |  | 2,006,341 |  |
| 1988 | 1,590.15 |  | 48.27 |  | 2.07 |  | 32.92 |  | 22.58 |  | 0.5322 |  | 846 |  |
| 1989 | 18,891.83 |  | 47.65 |  | 2.10 |  | 396.73 |  | 22.63 |  | 0.5251 |  | 9,920 |  |
| 1990 | 4,492.12 |  | 47.03 |  | 2.13 |  | 95.68 |  | 22.67 |  | 0.5180 |  | 2,327 |  |
| 1991 | 5,184.92 |  | 46.40 |  | 2.16 |  | 111.99 |  | 22.72 |  | 0.5103 |  | 2,646 |  |
| 1992 | 2,417.27 |  | 45.77 |  | 2.18 |  | 52.70 |  | 22.76 |  | 0.5027 |  | 1,215 |  |
| 1993 | 5,336.79 |  | 45.12 |  | 2.22 |  | 118.48 |  | 22.81 |  | 0.4945 |  | 2,639 |  |
| 1994 | 17,678.26 |  | 44.47 |  | 2.25 |  | 397.76 |  | 22.85 |  | 0.4862 |  | 8,595 |  |
| 1997 | 198.14 |  | 42.46 |  | 2.36 |  | 4.68 |  | 22.96 |  | 0.4593 |  | 91 |  |
| 1999 | 9,805.02 |  | 41.09 |  | 2.43 |  | 238.26 |  | 23.04 |  | 0.4393 |  | 4,307 |  |
| 2001 | 26,473.46 |  | 39.68 |  | 2.52 |  | 667.13 |  | 23.10 |  | 0.4178 |  | 11,062 |  |
| 2002 | 11,584.98 |  | 38.96 |  | 2.57 |  | 297.73 |  | 23.14 |  | 0.4061 |  | 4,704 |  |
| 2003 | 1,389.76 |  | 38.24 |  | 2.62 |  | 36.41 |  | 23.17 |  | 0.3941 |  | 548 |  |
| 2004 | 6,990.27 |  | 37.51 |  | 2.67 |  | 186.64 |  | 23.20 |  | 0.3815 |  | 2,667 |  |
| 2005 | 56,423.97 |  | 36.78 |  | 2.72 |  | 1,534.73 |  | 23.23 |  | 0.3684 |  | 20,787 |  |
| 2006 | 1,999.12 |  | 36.04 |  | 2.77 |  | 55.38 |  | 23.26 |  | 0.3546 |  | 709 |  |
| 2013 | 342,467.29 |  | 30.64 |  | 3.26 |  | 11,164.43 |  | 23.44 |  | 0.2350 |  | 80,476 |  |
| 2014 | 44,866.84 |  | 29.84 |  | 3.35 |  | 1,503.04 |  | 23.47 |  | 0.2135 |  | 9,578 |  |
| 2015 | 153,382.17 |  | 29.03 |  | 3.44 |  | 5,276.35 |  | 23.49 |  | 0.1908 |  | 29,271 |  |
| 2016 | 48,198.52 |  | 28.22 |  | 3.54 |  | 1,706.23 |  | 23.52 |  | 0.1666 |  | 8,027 |  |
| 2018 | 197,043.41 |  | 26.58 |  | 3.76 |  | 7,408.83 |  | 23.56 |  | 0.1136 |  | 22,388 |  |
| 2019 | 22,859.02 |  | 25.75 |  | 3.88 |  | 886.93 |  | 23.59 |  | 0.0839 |  | 1,917 |  |
| 2020 | 295,763.11 |  | 24.91 |  | 4.01 |  | 11,860.10 |  | 23.61 |  | 0.0522 |  | 15,436 |  |
| 2021 | 269,548.54 |  | 24.07 |  | 4.15 |  | 11,186.26 |  | 23.63 |  | 0.0183 |  | 4,927 |  |
|  | | | | | | | | | | | | | | |
|  | 6,302,833.46 |  |  | | | | 151,653.50 |  |  | | | | 2,837,865 |  |

| SCHERER UNIT 3 | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 70-R0.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2047 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1987 | 562,264.65 |  | 48.87 |  | 2.05 |  | 11,526.43 |  | 22.53 |  | 0.5390 |  | 303,049 |  |
| 1995 | 13,243.98 |  | 43.81 |  | 2.28 |  | 301.96 |  | 22.89 |  | 0.4775 |  | 6,324 |  |
| 2003 | 10,378.41 |  | 38.24 |  | 2.62 |  | 271.91 |  | 23.17 |  | 0.3941 |  | 4,090 |  |
| 2008 | 49,522.61 |  | 34.53 |  | 2.90 |  | 1,436.16 |  | 23.31 |  | 0.3249 |  | 16,091 |  |
| 2011 | 120,185.87 |  | 32.21 |  | 3.10 |  | 3,725.76 |  | 23.39 |  | 0.2738 |  | 32,910 |  |
| 2016 | 26,354.88 |  | 28.22 |  | 3.54 |  | 932.96 |  | 23.52 |  | 0.1666 |  | 4,389 |  |
| 2017 | 13,199.19 |  | 27.40 |  | 3.65 |  | 481.77 |  | 23.54 |  | 0.1409 |  | 1,860 |  |
| 2018 | 6,180.96 |  | 26.58 |  | 3.76 |  | 232.40 |  | 23.56 |  | 0.1136 |  | 702 |  |
| 2019 | 15,104.03 |  | 25.75 |  | 3.88 |  | 586.04 |  | 23.59 |  | 0.0839 |  | 1,267 |  |
| 2020 | 4,721.43 |  | 24.91 |  | 4.01 |  | 189.33 |  | 23.61 |  | 0.0522 |  | 246 |  |
| 2021 | 3,105.10 |  | 24.07 |  | 4.15 |  | 128.86 |  | 23.63 |  | 0.0183 |  | 57 |  |
|  | | | | | | | | | | | | | | |
|  | 824,261.11 |  |  | | | | 19,813.58 |  |  | | | | 370,985 |  |
|  | | | | | | | | | | | | | | |
|  | 13,041,264.64 |  |  | | | | 412,799.88 |  |  | | | | 5,246,000 |  |
|  | | | | | | | | | | | | | | |
|  | COMPOSITE ANNUAL ACCRUAL RATE, PERCENT .. 3.17 | | | | | | | | | | |  | | |

| ST. LUCIE COMMON | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 110-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 4-2043 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1976 | 66,775,042.96 |  | 60.14 |  | 1.66 |  | 1,108,465.71 |  | 20.29 |  | 0.6626 |  | 44,246,479 |  |
| 1977 | 6,491,596.05 |  | 59.36 |  | 1.68 |  | 109,058.81 |  | 20.30 |  | 0.6580 |  | 4,271,600 |  |
| 1978 | 1,928,698.16 |  | 58.58 |  | 1.71 |  | 32,980.74 |  | 20.32 |  | 0.6531 |  | 1,259,671 |  |
| 1979 | 1,096,130.81 |  | 57.79 |  | 1.73 |  | 18,963.06 |  | 20.33 |  | 0.6482 |  | 710,523 |  |
| 1980 | 723,374.45 |  | 57.00 |  | 1.75 |  | 12,659.05 |  | 20.35 |  | 0.6430 |  | 465,115 |  |
| 1981 | 1,415,470.74 |  | 56.20 |  | 1.78 |  | 25,195.38 |  | 20.36 |  | 0.6377 |  | 902,674 |  |
| 1982 | 849,082.81 |  | 55.40 |  | 1.81 |  | 15,368.40 |  | 20.37 |  | 0.6323 |  | 536,884 |  |
| 1983 | 148,098,934.15 |  | 54.60 |  | 1.83 |  | 2,710,210.49 |  | 20.39 |  | 0.6266 |  | 92,792,868 |  |
| 1984 | 4,507,131.58 |  | 53.79 |  | 1.86 |  | 83,832.65 |  | 20.40 |  | 0.6208 |  | 2,797,802 |  |
| 1985 | 447,924.24 |  | 52.98 |  | 1.89 |  | 8,465.77 |  | 20.41 |  | 0.6148 |  | 275,366 |  |
| 1986 | 1,604,279.32 |  | 52.16 |  | 1.92 |  | 30,802.16 |  | 20.42 |  | 0.6085 |  | 976,220 |  |
| 1987 | 12,855,866.37 |  | 51.34 |  | 1.95 |  | 250,689.39 |  | 20.43 |  | 0.6021 |  | 7,740,003 |  |
| 1988 | 700,186.01 |  | 50.51 |  | 1.98 |  | 13,863.68 |  | 20.45 |  | 0.5951 |  | 416,702 |  |
| 1989 | 812,498.07 |  | 49.68 |  | 2.01 |  | 16,331.21 |  | 20.46 |  | 0.5882 |  | 477,879 |  |
| 1990 | 4,039,749.14 |  | 48.85 |  | 2.05 |  | 82,814.86 |  | 20.47 |  | 0.5810 |  | 2,346,933 |  |
| 1991 | 2,378,962.73 |  | 48.01 |  | 2.08 |  | 49,482.42 |  | 20.48 |  | 0.5734 |  | 1,364,145 |  |
| 1992 | 20,009,297.35 |  | 47.17 |  | 2.12 |  | 424,197.10 |  | 20.49 |  | 0.5656 |  | 11,317,459 |  |
| 1993 | 2,472,933.22 |  | 46.33 |  | 2.16 |  | 53,415.36 |  | 20.50 |  | 0.5575 |  | 1,378,710 |  |
| 1994 | 3,396,943.12 |  | 45.48 |  | 2.20 |  | 74,732.75 |  | 20.51 |  | 0.5490 |  | 1,865,024 |  |
| 1995 | 7,185,689.05 |  | 44.63 |  | 2.24 |  | 160,959.43 |  | 20.52 |  | 0.5402 |  | 3,881,853 |  |
| 1996 | 1,127,630.02 |  | 43.77 |  | 2.28 |  | 25,709.96 |  | 20.53 |  | 0.5310 |  | 598,726 |  |
| 1997 | 981,933.72 |  | 42.91 |  | 2.33 |  | 22,879.06 |  | 20.54 |  | 0.5213 |  | 511,902 |  |
| 1998 | 314,714.10 |  | 42.04 |  | 2.38 |  | 7,490.20 |  | 20.55 |  | 0.5112 |  | 160,876 |  |
| 1999 | 2,638,094.87 |  | 41.18 |  | 2.43 |  | 64,105.71 |  | 20.56 |  | 0.5007 |  | 1,320,973 |  |
| 2002 | 366,689.34 |  | 38.55 |  | 2.59 |  | 9,497.25 |  | 20.59 |  | 0.4659 |  | 170,837 |  |
| 2003 | 73,217.61 |  | 37.67 |  | 2.65 |  | 1,940.27 |  | 20.59 |  | 0.4534 |  | 33,198 |  |
| 2004 | 48,116.47 |  | 36.79 |  | 2.72 |  | 1,308.77 |  | 20.60 |  | 0.4401 |  | 21,175 |  |
| 2005 | 3,048,072.08 |  | 35.90 |  | 2.79 |  | 85,041.21 |  | 20.61 |  | 0.4259 |  | 1,298,204 |  |
| 2006 | 204,896.30 |  | 35.00 |  | 2.86 |  | 5,860.03 |  | 20.62 |  | 0.4109 |  | 84,184 |  |
| 2007 | 34,369,656.33 |  | 34.11 |  | 2.93 |  | 1,007,030.93 |  | 20.63 |  | 0.3952 |  | 13,582,544 |  |
| 2008 | 3,706,171.15 |  | 33.21 |  | 3.01 |  | 111,555.75 |  | 20.64 |  | 0.3785 |  | 1,402,786 |  |
| 2009 | 11,908.40 |  | 32.31 |  | 3.10 |  | 369.16 |  | 20.65 |  | 0.3609 |  | 4,298 |  |
| 2010 | 285,409.68 |  | 31.40 |  | 3.18 |  | 9,076.03 |  | 20.66 |  | 0.3420 |  | 97,622 |  |
| 2011 | 7,104,273.54 |  | 30.49 |  | 3.28 |  | 233,020.17 |  | 20.67 |  | 0.3221 |  | 2,288,073 |  |
| 2012 | 2,268,535.95 |  | 29.58 |  | 3.38 |  | 76,676.52 |  | 20.67 |  | 0.3012 |  | 683,328 |  |
| 2013 | 2,796,079.91 |  | 28.66 |  | 3.49 |  | 97,583.19 |  | 20.68 |  | 0.2784 |  | 778,540 |  |
| 2014 | 6,730,707.08 |  | 27.74 |  | 3.60 |  | 242,305.45 |  | 20.69 |  | 0.2542 |  | 1,710,609 |  |
| 2015 | 28,337,342.05 |  | 26.82 |  | 3.73 |  | 1,056,982.86 |  | 20.70 |  | 0.2282 |  | 6,466,298 |  |
| 2016 | 1,428,500.04 |  | 25.90 |  | 3.86 |  | 55,140.10 |  | 20.71 |  | 0.2004 |  | 286,257 |  |
| 2017 | 6,129,348.06 |  | 24.97 |  | 4.00 |  | 245,173.92 |  | 20.72 |  | 0.1702 |  | 1,043,215 |  |
| 2018 | 4,457,687.86 |  | 24.04 |  | 4.16 |  | 185,439.81 |  | 20.73 |  | 0.1377 |  | 613,779 |  |
| 2019 | 5,971,941.38 |  | 23.10 |  | 4.33 |  | 258,585.06 |  | 20.73 |  | 0.1026 |  | 612,721 |  |
| 2020 | 16,915,463.46 |  | 22.17 |  | 4.51 |  | 762,887.40 |  | 20.74 |  | 0.0645 |  | 1,091,047 |  |
| 2021 | 11,177,659.69 |  | 21.23 |  | 4.71 |  | 526,467.77 |  | 20.75 |  | 0.0226 |  | 252,727 |  |
|  | | | | | | | | | | | | | | |
|  | 428,283,839.42 |  |  | | | | 10,374,615.00 |  |  | | | | 215,137,829 |  |

| ST. LUCIE UNIT 1 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 110-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 3-2036 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1976 | 99,128,572.30 |  | 54.53 |  | 1.83 |  | 1,814,052.87 |  | 13.80 |  | 0.7469 |  | 74,042,105 |  |
| 1977 | 204,887.11 |  | 53.72 |  | 1.86 |  | 3,810.90 |  | 13.80 |  | 0.7431 |  | 152,254 |  |
| 1978 | 1,810,382.06 |  | 52.91 |  | 1.89 |  | 34,216.22 |  | 13.81 |  | 0.7390 |  | 1,337,854 |  |
| 1979 | 133,771.40 |  | 52.09 |  | 1.92 |  | 2,568.41 |  | 13.81 |  | 0.7349 |  | 98,306 |  |
| 1980 | 193,331.51 |  | 51.27 |  | 1.95 |  | 3,769.96 |  | 13.82 |  | 0.7305 |  | 141,219 |  |
| 1981 | 1,052,894.36 |  | 50.44 |  | 1.98 |  | 20,847.31 |  | 13.83 |  | 0.7258 |  | 764,201 |  |
| 1982 | 1,451,499.53 |  | 49.61 |  | 2.02 |  | 29,320.29 |  | 13.83 |  | 0.7212 |  | 1,046,865 |  |
| 1983 | 93,979.48 |  | 48.78 |  | 2.05 |  | 1,926.58 |  | 13.84 |  | 0.7163 |  | 67,316 |  |
| 1984 | 2,300,483.46 |  | 47.94 |  | 2.09 |  | 48,080.10 |  | 13.84 |  | 0.7113 |  | 1,636,357 |  |
| 1985 | 11,119,866.07 |  | 47.10 |  | 2.12 |  | 235,741.16 |  | 13.85 |  | 0.7059 |  | 7,849,958 |  |
| 1986 | 313,069.57 |  | 46.26 |  | 2.16 |  | 6,762.30 |  | 13.85 |  | 0.7006 |  | 219,340 |  |
| 1987 | 1,482,156.13 |  | 45.41 |  | 2.20 |  | 32,607.43 |  | 13.86 |  | 0.6948 |  | 1,029,772 |  |
| 1989 | 34,824.51 |  | 43.70 |  | 2.29 |  | 797.48 |  | 13.87 |  | 0.6826 |  | 23,772 |  |
| 1990 | 3,746,962.26 |  | 42.84 |  | 2.33 |  | 87,304.22 |  | 13.87 |  | 0.6762 |  | 2,533,846 |  |
| 1991 | 24,955.71 |  | 41.97 |  | 2.38 |  | 593.95 |  | 13.88 |  | 0.6693 |  | 16,703 |  |
| 1992 | 9,136.90 |  | 41.10 |  | 2.43 |  | 222.03 |  | 13.88 |  | 0.6623 |  | 6,051 |  |
| 1993 | 44,916.57 |  | 40.23 |  | 2.49 |  | 1,118.42 |  | 13.89 |  | 0.6547 |  | 29,409 |  |
| 1994 | 24,735.18 |  | 39.36 |  | 2.54 |  | 628.27 |  | 13.89 |  | 0.6471 |  | 16,006 |  |
| 1996 | 122,800.58 |  | 37.60 |  | 2.66 |  | 3,266.50 |  | 13.90 |  | 0.6303 |  | 77,404 |  |
| 1997 | 64,021.61 |  | 36.71 |  | 2.72 |  | 1,741.39 |  | 13.90 |  | 0.6214 |  | 39,780 |  |
| 2005 | 5,980,252.80 |  | 29.50 |  | 3.39 |  | 202,730.57 |  | 13.94 |  | 0.5275 |  | 3,154,344 |  |
| 2007 | 20,266,799.51 |  | 27.67 |  | 3.61 |  | 731,631.46 |  | 13.94 |  | 0.4962 |  | 10,056,589 |  |
| 2008 | 1,853,068.45 |  | 26.75 |  | 3.74 |  | 69,304.76 |  | 13.95 |  | 0.4785 |  | 886,693 |  |
| 2010 | 1,284,249.05 |  | 24.89 |  | 4.02 |  | 51,626.81 |  | 13.96 |  | 0.4391 |  | 563,952 |  |
| 2011 | 2,002,854.41 |  | 23.96 |  | 4.17 |  | 83,519.03 |  | 13.96 |  | 0.4174 |  | 835,911 |  |
| 2012 | 9,375,856.88 |  | 23.03 |  | 4.34 |  | 406,912.19 |  | 13.96 |  | 0.3938 |  | 3,692,494 |  |
| 2013 | 7,356,487.02 |  | 22.09 |  | 4.53 |  | 333,248.86 |  | 13.97 |  | 0.3676 |  | 2,704,171 |  |
| 2014 | 7,799,016.65 |  | 21.15 |  | 4.73 |  | 368,893.49 |  | 13.97 |  | 0.3395 |  | 2,647,610 |  |
| 2015 | 2,241,187.08 |  | 20.20 |  | 4.95 |  | 110,938.76 |  | 13.97 |  | 0.3084 |  | 691,227 |  |
| 2016 | 2,761,599.08 |  | 19.26 |  | 5.19 |  | 143,326.99 |  | 13.98 |  | 0.2741 |  | 757,065 |  |
| 2017 | 403,884.45 |  | 18.31 |  | 5.46 |  | 22,052.09 |  | 13.98 |  | 0.2365 |  | 95,511 |  |
| 2018 | 13,939,408.46 |  | 17.35 |  | 5.76 |  | 802,909.93 |  | 13.99 |  | 0.1937 |  | 2,699,506 |  |
| 2019 | 12,144,322.36 |  | 16.40 |  | 6.10 |  | 740,803.66 |  | 13.99 |  | 0.1470 |  | 1,784,608 |  |
| 2020 | 2,629,050.44 |  | 15.44 |  | 6.48 |  | 170,362.47 |  | 13.99 |  | 0.0939 |  | 246,894 |  |
| 2021 | 5,609,536.44 |  | 14.48 |  | 6.91 |  | 387,618.97 |  | 14.00 |  | 0.0332 |  | 185,956 |  |
|  | | | | | | | | | | | | | | |
|  | 219,004,819.38 |  |  | | | | 6,955,255.83 |  |  | | | | 122,131,049 |  |

| ST. LUCIE UNIT 2 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 110-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 4-2043 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1983 | 200,024,404.18 |  | 54.60 |  | 1.83 |  | 3,660,446.60 |  | 20.39 |  | 0.6266 |  | 125,327,291 |  |
| 1984 | 17,271,621.67 |  | 53.79 |  | 1.86 |  | 321,252.16 |  | 20.40 |  | 0.6208 |  | 10,721,359 |  |
| 1985 | 1,112,583.74 |  | 52.98 |  | 1.89 |  | 21,027.83 |  | 20.41 |  | 0.6148 |  | 683,972 |  |
| 1986 | 2,750,690.07 |  | 52.16 |  | 1.92 |  | 52,813.25 |  | 20.42 |  | 0.6085 |  | 1,673,822 |  |
| 1987 | 2,923,925.36 |  | 51.34 |  | 1.95 |  | 57,016.54 |  | 20.43 |  | 0.6021 |  | 1,760,379 |  |
| 1989 | 132,427.64 |  | 49.68 |  | 2.01 |  | 2,661.80 |  | 20.46 |  | 0.5882 |  | 77,889 |  |
| 1990 | 2,259.57 |  | 48.85 |  | 2.05 |  | 46.32 |  | 20.47 |  | 0.5810 |  | 1,313 |  |
| 1991 | 15,325.66 |  | 48.01 |  | 2.08 |  | 318.77 |  | 20.48 |  | 0.5734 |  | 8,788 |  |
| 1992 | 25,220.04 |  | 47.17 |  | 2.12 |  | 534.66 |  | 20.49 |  | 0.5656 |  | 14,265 |  |
| 1994 | 72,927.60 |  | 45.48 |  | 2.20 |  | 1,604.41 |  | 20.51 |  | 0.5490 |  | 40,039 |  |
| 1995 | 27,522.46 |  | 44.63 |  | 2.24 |  | 616.50 |  | 20.52 |  | 0.5402 |  | 14,868 |  |
| 1996 | 85,391.63 |  | 43.77 |  | 2.28 |  | 1,946.93 |  | 20.53 |  | 0.5310 |  | 45,340 |  |
| 2003 | 657,736.96 |  | 37.67 |  | 2.65 |  | 17,430.03 |  | 20.59 |  | 0.4534 |  | 298,225 |  |
| 2006 | 4,500,685.87 |  | 35.00 |  | 2.86 |  | 128,719.62 |  | 20.62 |  | 0.4109 |  | 1,849,152 |  |
| 2008 | 9,791,669.12 |  | 33.21 |  | 3.01 |  | 294,729.24 |  | 20.64 |  | 0.3785 |  | 3,706,147 |  |
| 2009 | 248,928.10 |  | 32.31 |  | 3.10 |  | 7,716.77 |  | 20.65 |  | 0.3609 |  | 89,833 |  |
| 2010 | 5,208,146.16 |  | 31.40 |  | 3.18 |  | 165,619.05 |  | 20.66 |  | 0.3420 |  | 1,781,394 |  |
| 2011 | 3,206,169.42 |  | 30.49 |  | 3.28 |  | 105,162.36 |  | 20.67 |  | 0.3221 |  | 1,032,611 |  |
| 2012 | 10,295,771.10 |  | 29.58 |  | 3.38 |  | 347,997.06 |  | 20.67 |  | 0.3012 |  | 3,101,292 |  |
| 2013 | 5,102,665.21 |  | 28.66 |  | 3.49 |  | 178,083.02 |  | 20.68 |  | 0.2784 |  | 1,420,786 |  |
| 2014 | 11,099,106.49 |  | 27.74 |  | 3.60 |  | 399,567.83 |  | 20.69 |  | 0.2542 |  | 2,820,838 |  |
| 2015 | 2,229,852.75 |  | 26.82 |  | 3.73 |  | 83,173.51 |  | 20.70 |  | 0.2282 |  | 508,830 |  |
| 2016 | 1,263,102.06 |  | 25.90 |  | 3.86 |  | 48,755.74 |  | 20.71 |  | 0.2004 |  | 253,113 |  |
| 2017 | 4,212,633.04 |  | 24.97 |  | 4.00 |  | 168,505.32 |  | 20.72 |  | 0.1702 |  | 716,990 |  |
| 2018 | 1,727,771.65 |  | 24.04 |  | 4.16 |  | 71,875.30 |  | 20.73 |  | 0.1377 |  | 237,897 |  |
| 2020 | 9,952,556.96 |  | 22.17 |  | 4.51 |  | 448,860.32 |  | 20.74 |  | 0.0645 |  | 641,940 |  |
| 2021 | 5,137,853.96 |  | 21.23 |  | 4.71 |  | 241,992.92 |  | 20.75 |  | 0.0226 |  | 116,167 |  |
|  | | | | | | | | | | | | | | |
|  | 299,078,948.47 |  |  | | | | 6,828,473.86 |  |  | | | | 158,944,540 |  |

| TURKEY POINT COMMON | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 110-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 4-2053 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1966 | 395,542.38 |  | 74.66 |  | 1.34 |  | 5,300.27 |  | 28.61 |  | 0.6168 |  | 243,971 |  |
| 1972 | 11,092,489.31 |  | 70.52 |  | 1.42 |  | 157,513.35 |  | 28.85 |  | 0.5909 |  | 6,554,552 |  |
| 1973 | 26,406,711.42 |  | 69.81 |  | 1.43 |  | 377,615.97 |  | 28.89 |  | 0.5862 |  | 15,478,558 |  |
| 1974 | 279,160.96 |  | 69.10 |  | 1.45 |  | 4,047.83 |  | 28.93 |  | 0.5813 |  | 162,285 |  |
| 1975 | 266,992.03 |  | 68.38 |  | 1.46 |  | 3,898.08 |  | 28.96 |  | 0.5765 |  | 153,916 |  |
| 1976 | 4,596,432.35 |  | 67.65 |  | 1.48 |  | 68,027.20 |  | 29.00 |  | 0.5713 |  | 2,626,034 |  |
| 1977 | 341,975.75 |  | 66.92 |  | 1.49 |  | 5,095.44 |  | 29.03 |  | 0.5662 |  | 193,627 |  |
| 1978 | 12,038.08 |  | 66.19 |  | 1.51 |  | 181.78 |  | 29.06 |  | 0.5610 |  | 6,753 |  |
| 1979 | 355,439.11 |  | 65.45 |  | 1.53 |  | 5,438.22 |  | 29.09 |  | 0.5555 |  | 197,461 |  |
| 1980 | 233,213.43 |  | 64.71 |  | 1.55 |  | 3,614.81 |  | 29.13 |  | 0.5498 |  | 128,230 |  |
| 1981 | 1,376,609.46 |  | 63.96 |  | 1.56 |  | 21,475.11 |  | 29.16 |  | 0.5441 |  | 748,999 |  |
| 1982 | 5,265,082.76 |  | 63.20 |  | 1.58 |  | 83,188.31 |  | 29.19 |  | 0.5381 |  | 2,833,299 |  |
| 1983 | 279,768.26 |  | 62.44 |  | 1.60 |  | 4,476.29 |  | 29.22 |  | 0.5320 |  | 148,845 |  |
| 1984 | 2,762,367.29 |  | 61.68 |  | 1.62 |  | 44,750.35 |  | 29.24 |  | 0.5259 |  | 1,452,839 |  |
| 1985 | 7,145,288.69 |  | 60.91 |  | 1.64 |  | 117,182.73 |  | 29.27 |  | 0.5195 |  | 3,711,620 |  |
| 1986 | 35,360,055.67 |  | 60.14 |  | 1.66 |  | 586,976.92 |  | 29.30 |  | 0.5128 |  | 18,132,637 |  |
| 1987 | 13,755,830.52 |  | 59.36 |  | 1.68 |  | 231,097.95 |  | 29.33 |  | 0.5059 |  | 6,959,075 |  |
| 1988 | 8,354,477.94 |  | 58.58 |  | 1.71 |  | 142,861.57 |  | 29.35 |  | 0.4990 |  | 4,168,717 |  |
| 1989 | 1,063,014.18 |  | 57.79 |  | 1.73 |  | 18,390.15 |  | 29.38 |  | 0.4916 |  | 522,588 |  |
| 1990 | 8,490,323.69 |  | 57.00 |  | 1.75 |  | 148,580.66 |  | 29.40 |  | 0.4842 |  | 4,111,100 |  |
| 1991 | 56,672,922.34 |  | 56.20 |  | 1.78 |  | 1,008,778.02 |  | 29.43 |  | 0.4763 |  | 26,995,013 |  |
| 1992 | 268,424.26 |  | 55.40 |  | 1.81 |  | 4,858.48 |  | 29.45 |  | 0.4684 |  | 125,733 |  |
| 1993 | 2,518,612.08 |  | 54.60 |  | 1.83 |  | 46,090.60 |  | 29.47 |  | 0.4603 |  | 1,159,216 |  |
| 1994 | 4,795,519.82 |  | 53.79 |  | 1.86 |  | 89,196.67 |  | 29.50 |  | 0.4516 |  | 2,165,513 |  |
| 1995 | 2,253,386.16 |  | 52.98 |  | 1.89 |  | 42,589.00 |  | 29.52 |  | 0.4428 |  | 997,822 |  |
| 1996 | 618,033.79 |  | 52.16 |  | 1.92 |  | 11,866.25 |  | 29.54 |  | 0.4337 |  | 268,023 |  |
| 1997 | 12,507.07 |  | 51.34 |  | 1.95 |  | 243.89 |  | 29.56 |  | 0.4242 |  | 5,306 |  |
| 1998 | 1,088,622.72 |  | 50.51 |  | 1.98 |  | 21,554.73 |  | 29.59 |  | 0.4142 |  | 450,886 |  |
| 2003 | 91,465.62 |  | 46.33 |  | 2.16 |  | 1,975.66 |  | 29.69 |  | 0.3592 |  | 32,851 |  |
| 2004 | 342,482.85 |  | 45.48 |  | 2.20 |  | 7,534.62 |  | 29.71 |  | 0.3468 |  | 118,756 |  |
| 2005 | 1,042,375.69 |  | 44.63 |  | 2.24 |  | 23,349.22 |  | 29.73 |  | 0.3339 |  | 348,008 |  |
| 2006 | 12,417,459.78 |  | 43.77 |  | 2.28 |  | 283,118.08 |  | 29.75 |  | 0.3203 |  | 3,977,437 |  |
| 2007 | 1,855,600.15 |  | 42.91 |  | 2.33 |  | 43,235.48 |  | 29.77 |  | 0.3062 |  | 568,222 |  |
| 2008 | 13,011,291.21 |  | 42.04 |  | 2.38 |  | 309,668.73 |  | 29.79 |  | 0.2914 |  | 3,791,360 |  |
| 2009 | 25,277,574.56 |  | 41.18 |  | 2.43 |  | 614,245.06 |  | 29.81 |  | 0.2761 |  | 6,979,138 |  |
| 2010 | 2,353,751.92 |  | 40.31 |  | 2.48 |  | 58,373.05 |  | 29.83 |  | 0.2600 |  | 611,952 |  |
| 2011 | 9,452,571.97 |  | 39.43 |  | 2.54 |  | 240,095.33 |  | 29.84 |  | 0.2432 |  | 2,299,055 |  |
| 2012 | 1,282,816.05 |  | 38.55 |  | 2.59 |  | 33,224.94 |  | 29.86 |  | 0.2254 |  | 289,172 |  |
| 2013 | 2,987,163.82 |  | 37.67 |  | 2.65 |  | 79,159.84 |  | 29.88 |  | 0.2068 |  | 617,745 |  |
| 2014 | 243,257.40 |  | 36.79 |  | 2.72 |  | 6,616.60 |  | 29.90 |  | 0.1873 |  | 45,557 |  |
| 2015 | 21,052,485.69 |  | 35.90 |  | 2.79 |  | 587,364.35 |  | 29.92 |  | 0.1666 |  | 3,506,713 |  |
| 2016 | 26,866,550.23 |  | 35.00 |  | 2.86 |  | 768,383.34 |  | 29.94 |  | 0.1446 |  | 3,884,097 |  |
| 2017 | 33,675,396.79 |  | 34.11 |  | 2.93 |  | 986,689.13 |  | 29.96 |  | 0.1217 |  | 4,097,286 |  |
| 2018 | 26,213,795.51 |  | 33.21 |  | 3.01 |  | 789,035.24 |  | 29.97 |  | 0.0976 |  | 2,557,418 |  |
| 2019 | 9,929,993.41 |  | 32.31 |  | 3.10 |  | 307,829.80 |  | 29.99 |  | 0.0718 |  | 712,974 |  |
| 2020 | 20,653,187.05 |  | 31.40 |  | 3.18 |  | 656,771.35 |  | 30.01 |  | 0.0443 |  | 914,317 |  |
| 2021 | 40,216,737.34 |  | 30.49 |  | 3.28 |  | 1,319,108.98 |  | 30.03 |  | 0.0151 |  | 606,871 |  |
|  | | | | | | | | | | | | | | |
|  | 445,026,798.56 |  |  | | | | 10,370,669.43 |  |  | | | | 136,661,547 |  |

| TURKEY POINT UNIT 3 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 110-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 7-2052 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1972 | 12,801,129.14 |  | 69.99 |  | 1.43 |  | 183,056.15 |  | 28.23 |  | 0.5967 |  | 7,637,922 |  |
| 1975 | 175,018.28 |  | 67.84 |  | 1.47 |  | 2,572.77 |  | 28.33 |  | 0.5824 |  | 101,931 |  |
| 1976 | 69,245.21 |  | 67.11 |  | 1.49 |  | 1,031.75 |  | 28.36 |  | 0.5774 |  | 39,983 |  |
| 1977 | 20,916.74 |  | 66.37 |  | 1.51 |  | 315.84 |  | 28.39 |  | 0.5723 |  | 11,970 |  |
| 1978 | 272,971.69 |  | 65.64 |  | 1.52 |  | 4,149.17 |  | 28.43 |  | 0.5669 |  | 154,742 |  |
| 1979 | 38,531.70 |  | 64.89 |  | 1.54 |  | 593.39 |  | 28.46 |  | 0.5614 |  | 21,632 |  |
| 1980 | 44,222.25 |  | 64.14 |  | 1.56 |  | 689.87 |  | 28.49 |  | 0.5558 |  | 24,580 |  |
| 1981 | 619,973.96 |  | 63.39 |  | 1.58 |  | 9,795.59 |  | 28.51 |  | 0.5502 |  | 341,134 |  |
| 1982 | 769,676.57 |  | 62.63 |  | 1.60 |  | 12,314.83 |  | 28.54 |  | 0.5443 |  | 418,943 |  |
| 1983 | 39,650.71 |  | 61.87 |  | 1.62 |  | 642.34 |  | 28.57 |  | 0.5382 |  | 21,341 |  |
| 1984 | 546,655.65 |  | 61.10 |  | 1.64 |  | 8,965.15 |  | 28.60 |  | 0.5319 |  | 290,772 |  |
| 1985 | 310,625.57 |  | 60.33 |  | 1.66 |  | 5,156.38 |  | 28.62 |  | 0.5256 |  | 163,268 |  |
| 1986 | 690,583.97 |  | 59.55 |  | 1.68 |  | 11,601.81 |  | 28.65 |  | 0.5189 |  | 358,337 |  |
| 1987 | 476,642.59 |  | 58.77 |  | 1.70 |  | 8,102.92 |  | 28.68 |  | 0.5120 |  | 244,041 |  |
| 1988 | 180,277.13 |  | 57.99 |  | 1.72 |  | 3,100.77 |  | 28.70 |  | 0.5051 |  | 91,056 |  |
| 1990 | 904,998.02 |  | 56.40 |  | 1.77 |  | 16,018.46 |  | 28.75 |  | 0.4903 |  | 443,675 |  |
| 1991 | 15,367,642.77 |  | 55.60 |  | 1.80 |  | 276,617.57 |  | 28.77 |  | 0.4826 |  | 7,415,656 |  |
| 1992 | 409,215.00 |  | 54.80 |  | 1.82 |  | 7,447.71 |  | 28.79 |  | 0.4746 |  | 194,230 |  |
| 1993 | 33,770.44 |  | 53.99 |  | 1.85 |  | 624.75 |  | 28.82 |  | 0.4662 |  | 15,744 |  |
| 1994 | 59,794.48 |  | 53.18 |  | 1.88 |  | 1,124.14 |  | 28.84 |  | 0.4577 |  | 27,367 |  |
| 1995 | 303,118.90 |  | 52.36 |  | 1.91 |  | 5,789.57 |  | 28.86 |  | 0.4488 |  | 136,046 |  |
| 1996 | 2,121.90 |  | 51.54 |  | 1.94 |  | 41.16 |  | 28.88 |  | 0.4397 |  | 933 |  |
| 2000 | 111,378.96 |  | 48.22 |  | 2.07 |  | 2,305.54 |  | 28.96 |  | 0.3994 |  | 44,487 |  |
| 2004 | 416,312.13 |  | 44.84 |  | 2.23 |  | 9,283.76 |  | 29.04 |  | 0.3524 |  | 146,692 |  |
| 2007 | 15,894,302.66 |  | 42.26 |  | 2.37 |  | 376,694.97 |  | 29.10 |  | 0.3114 |  | 4,949,645 |  |
| 2008 | 566,343.36 |  | 41.39 |  | 2.42 |  | 13,705.51 |  | 29.11 |  | 0.2967 |  | 168,028 |  |
| 2009 | 1,920,425.48 |  | 40.52 |  | 2.47 |  | 47,434.51 |  | 29.13 |  | 0.2811 |  | 539,832 |  |
| 2010 | 571,618.32 |  | 39.65 |  | 2.52 |  | 14,404.78 |  | 29.15 |  | 0.2648 |  | 151,376 |  |
| 2011 | 2,365,663.70 |  | 38.77 |  | 2.58 |  | 61,034.12 |  | 29.17 |  | 0.2476 |  | 585,762 |  |
| 2012 | 110,144,600.16 |  | 37.89 |  | 2.64 |  | 2,907,817.44 |  | 29.19 |  | 0.2296 |  | 25,290,302 |  |
| 2013 | 371,261.05 |  | 37.01 |  | 2.70 |  | 10,024.05 |  | 29.20 |  | 0.2110 |  | 78,344 |  |
| 2014 | 1,801,950.84 |  | 36.12 |  | 2.77 |  | 49,914.04 |  | 29.22 |  | 0.1910 |  | 344,227 |  |
| 2015 | 4,596,412.42 |  | 35.23 |  | 2.84 |  | 130,538.11 |  | 29.24 |  | 0.1700 |  | 781,528 |  |
| 2016 | 610,121.82 |  | 34.33 |  | 2.91 |  | 17,754.54 |  | 29.26 |  | 0.1477 |  | 90,103 |  |
| 2017 | 1,862,356.65 |  | 33.43 |  | 2.99 |  | 55,684.46 |  | 29.27 |  | 0.1244 |  | 231,752 |  |
| 2018 | 2,863,242.92 |  | 32.53 |  | 3.07 |  | 87,901.56 |  | 29.29 |  | 0.0996 |  | 285,179 |  |
| 2019 | 63,537.67 |  | 31.63 |  | 3.16 |  | 2,007.79 |  | 29.31 |  | 0.0734 |  | 4,660 |  |
| 2020 | 4,102,958.82 |  | 30.72 |  | 3.26 |  | 133,756.46 |  | 29.33 |  | 0.0453 |  | 185,659 |  |
| 2021 | 3,677,621.70 |  | 29.81 |  | 3.35 |  | 123,200.33 |  | 29.34 |  | 0.0158 |  | 57,996 |  |
|  | | | | | | | | | | | | | | |
|  | 186,076,891.33 |  |  | | | | 4,603,214.06 |  |  | | | | 52,090,875 |  |

| TURKEY POINT UNIT 4 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 110-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 4-2053 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1973 | 8,839,801.70 |  | 69.81 |  | 1.43 |  | 126,409.16 |  | 28.89 |  | 0.5862 |  | 5,181,538 |  |
| 1975 | 126,886.93 |  | 68.38 |  | 1.46 |  | 1,852.55 |  | 28.96 |  | 0.5765 |  | 73,148 |  |
| 1977 | 5,303.50 |  | 66.92 |  | 1.49 |  | 79.02 |  | 29.03 |  | 0.5662 |  | 3,003 |  |
| 1978 | 263,752.67 |  | 66.19 |  | 1.51 |  | 3,982.67 |  | 29.06 |  | 0.5610 |  | 147,955 |  |
| 1979 | 37,564.89 |  | 65.45 |  | 1.53 |  | 574.74 |  | 29.09 |  | 0.5555 |  | 20,869 |  |
| 1980 | 41,833.46 |  | 64.71 |  | 1.55 |  | 648.42 |  | 29.13 |  | 0.5498 |  | 23,002 |  |
| 1981 | 208,399.73 |  | 63.96 |  | 1.56 |  | 3,251.04 |  | 29.16 |  | 0.5441 |  | 113,388 |  |
| 1982 | 220,891.12 |  | 63.20 |  | 1.58 |  | 3,490.08 |  | 29.19 |  | 0.5381 |  | 118,868 |  |
| 1983 | 985,969.53 |  | 62.44 |  | 1.60 |  | 15,775.51 |  | 29.22 |  | 0.5320 |  | 524,565 |  |
| 1984 | 451,031.43 |  | 61.68 |  | 1.62 |  | 7,306.71 |  | 29.24 |  | 0.5259 |  | 237,215 |  |
| 1985 | 354,541.82 |  | 60.91 |  | 1.64 |  | 5,814.49 |  | 29.27 |  | 0.5195 |  | 184,167 |  |
| 1986 | 774,979.36 |  | 60.14 |  | 1.66 |  | 12,864.66 |  | 29.30 |  | 0.5128 |  | 397,409 |  |
| 1987 | 70,968.93 |  | 59.36 |  | 1.68 |  | 1,192.28 |  | 29.33 |  | 0.5059 |  | 35,903 |  |
| 1988 | 74,062.80 |  | 58.58 |  | 1.71 |  | 1,266.47 |  | 29.35 |  | 0.4990 |  | 36,956 |  |
| 1989 | 979,396.55 |  | 57.79 |  | 1.73 |  | 16,943.56 |  | 29.38 |  | 0.4916 |  | 481,481 |  |
| 1991 | 40,433,195.04 |  | 56.20 |  | 1.78 |  | 719,710.87 |  | 29.43 |  | 0.4763 |  | 19,259,544 |  |
| 1994 | 59,382.59 |  | 53.79 |  | 1.86 |  | 1,104.52 |  | 29.50 |  | 0.4516 |  | 26,815 |  |
| 1995 | 297,720.20 |  | 52.98 |  | 1.89 |  | 5,626.91 |  | 29.52 |  | 0.4428 |  | 131,833 |  |
| 2000 | 36,470.04 |  | 48.85 |  | 2.05 |  | 747.64 |  | 29.63 |  | 0.3935 |  | 14,349 |  |
| 2005 | 314,413.10 |  | 44.63 |  | 2.24 |  | 7,042.85 |  | 29.73 |  | 0.3339 |  | 104,970 |  |
| 2006 | 21,796.11 |  | 43.77 |  | 2.28 |  | 496.95 |  | 29.75 |  | 0.3203 |  | 6,982 |  |
| 2007 | 191,665.22 |  | 42.91 |  | 2.33 |  | 4,465.80 |  | 29.77 |  | 0.3062 |  | 58,692 |  |
| 2008 | 18,442,631.03 |  | 42.04 |  | 2.38 |  | 438,934.62 |  | 29.79 |  | 0.2914 |  | 5,373,998 |  |
| 2009 | 309,847.99 |  | 41.18 |  | 2.43 |  | 7,529.31 |  | 29.81 |  | 0.2761 |  | 85,549 |  |
| 2010 | 2,776,637.05 |  | 40.31 |  | 2.48 |  | 68,860.60 |  | 29.83 |  | 0.2600 |  | 721,898 |  |
| 2011 | 3,423,452.58 |  | 39.43 |  | 2.54 |  | 86,955.70 |  | 29.84 |  | 0.2432 |  | 832,652 |  |
| 2012 | 452,704.25 |  | 38.55 |  | 2.59 |  | 11,725.04 |  | 29.86 |  | 0.2254 |  | 102,049 |  |
| 2013 | 41,126,647.93 |  | 37.67 |  | 2.65 |  | 1,089,856.17 |  | 29.88 |  | 0.2068 |  | 8,504,991 |  |
| 2014 | 90,328.68 |  | 36.79 |  | 2.72 |  | 2,456.94 |  | 29.90 |  | 0.1873 |  | 16,917 |  |
| 2015 | 1,297,851.61 |  | 35.90 |  | 2.79 |  | 36,210.06 |  | 29.92 |  | 0.1666 |  | 216,183 |  |
| 2016 | 592,675.21 |  | 35.00 |  | 2.86 |  | 16,950.51 |  | 29.94 |  | 0.1446 |  | 85,683 |  |
| 2017 | 330,547.59 |  | 34.11 |  | 2.93 |  | 9,685.04 |  | 29.96 |  | 0.1217 |  | 40,218 |  |
| 2018 | 1,126,877.55 |  | 33.21 |  | 3.01 |  | 33,919.01 |  | 29.97 |  | 0.0976 |  | 109,938 |  |
| 2019 | 1,141,877.19 |  | 32.31 |  | 3.10 |  | 35,398.19 |  | 29.99 |  | 0.0718 |  | 81,987 |  |
| 2020 | 28,955,783.18 |  | 31.40 |  | 3.18 |  | 920,793.91 |  | 30.01 |  | 0.0443 |  | 1,281,873 |  |
| 2021 | 2,182,727.82 |  | 30.49 |  | 3.28 |  | 71,593.47 |  | 30.03 |  | 0.0151 |  | 32,937 |  |
|  | | | | | | | | | | | | | | |
|  | 157,040,616.38 |  |  | | | | 3,771,515.47 |  |  | | | | 44,669,525 |  |
|  | | | | | | | | | | | | | | |
|  | 1,734,511,913.54 |  |  | | | | 42,903,743.65 |  |  | | | | 729,635,365 |  |
|  | | | | | | | | | | | | | | |
|  | COMPOSITE ANNUAL ACCRUAL RATE, PERCENT .. 2.47 | | | | | | | | | | |  | | |

| ST. LUCIE COMMON | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 70-R0.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 4-2043 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1976 | 1,752,959.45 |  | 52.78 |  | 1.89 |  | 33,130.93 |  | 18.84 |  | 0.6431 |  | 1,127,241 |  |
| 1977 | 2,987,765.05 |  | 52.23 |  | 1.91 |  | 57,066.31 |  | 18.88 |  | 0.6385 |  | 1,907,748 |  |
| 1978 | 1,065.67 |  | 51.68 |  | 1.93 |  | 20.57 |  | 18.93 |  | 0.6337 |  | 675 |  |
| 1982 | 6,241.58 |  | 49.37 |  | 2.03 |  | 126.70 |  | 19.10 |  | 0.6131 |  | 3,827 |  |
| 1983 | 4,986,979.96 |  | 48.77 |  | 2.05 |  | 102,233.09 |  | 19.13 |  | 0.6078 |  | 3,030,837 |  |
| 1984 | 4,732,634.86 |  | 48.17 |  | 2.08 |  | 98,438.81 |  | 19.17 |  | 0.6020 |  | 2,849,188 |  |
| 1986 | 245,679.69 |  | 46.93 |  | 2.13 |  | 5,232.98 |  | 19.25 |  | 0.5898 |  | 144,904 |  |
| 1987 | 9,337,365.67 |  | 46.30 |  | 2.16 |  | 201,687.10 |  | 19.28 |  | 0.5836 |  | 5,449,193 |  |
| 1988 | 33,103.43 |  | 45.66 |  | 2.19 |  | 724.97 |  | 19.31 |  | 0.5771 |  | 19,104 |  |
| 1989 | 105,481.88 |  | 45.01 |  | 2.22 |  | 2,341.70 |  | 19.35 |  | 0.5701 |  | 60,135 |  |
| 1990 | 937,266.50 |  | 44.36 |  | 2.25 |  | 21,088.50 |  | 19.38 |  | 0.5631 |  | 527,794 |  |
| 1991 | 76,689.05 |  | 43.70 |  | 2.29 |  | 1,756.18 |  | 19.41 |  | 0.5558 |  | 42,627 |  |
| 1992 | 10,439.25 |  | 43.03 |  | 2.32 |  | 242.19 |  | 19.44 |  | 0.5482 |  | 5,723 |  |
| 1993 | 819,482.14 |  | 42.35 |  | 2.36 |  | 19,339.78 |  | 19.47 |  | 0.5403 |  | 442,733 |  |
| 1994 | 1,206,220.43 |  | 41.66 |  | 2.40 |  | 28,949.29 |  | 19.50 |  | 0.5319 |  | 641,625 |  |
| 1995 | 277,351.20 |  | 40.97 |  | 2.44 |  | 6,767.37 |  | 19.53 |  | 0.5233 |  | 145,141 |  |
| 1996 | 293,403.81 |  | 40.27 |  | 2.48 |  | 7,276.41 |  | 19.55 |  | 0.5145 |  | 150,965 |  |
| 1998 | 24,386.07 |  | 38.85 |  | 2.57 |  | 626.72 |  | 19.60 |  | 0.4955 |  | 12,083 |  |
| 2001 | 280,821.93 |  | 36.65 |  | 2.73 |  | 7,666.44 |  | 19.67 |  | 0.4633 |  | 130,105 |  |
| 2003 | 500,061.94 |  | 35.16 |  | 2.84 |  | 14,201.76 |  | 19.72 |  | 0.4391 |  | 219,597 |  |
| 2004 | 1,119.51 |  | 34.40 |  | 2.91 |  | 32.58 |  | 19.74 |  | 0.4262 |  | 477 |  |
| 2007 | 187,754.92 |  | 32.08 |  | 3.12 |  | 5,857.95 |  | 19.80 |  | 0.3828 |  | 71,871 |  |
| 2008 | 5,181.22 |  | 31.30 |  | 3.19 |  | 165.28 |  | 19.82 |  | 0.3668 |  | 1,900 |  |
| 2009 | 782,944.50 |  | 30.50 |  | 3.28 |  | 25,680.58 |  | 19.84 |  | 0.3495 |  | 273,647 |  |
| 2010 | 125,101.34 |  | 29.70 |  | 3.37 |  | 4,215.92 |  | 19.85 |  | 0.3317 |  | 41,490 |  |
| 2011 | 1,634,525.34 |  | 28.90 |  | 3.46 |  | 56,554.58 |  | 19.87 |  | 0.3125 |  | 510,724 |  |
| 2012 | 117,315.04 |  | 28.09 |  | 3.56 |  | 4,176.42 |  | 19.89 |  | 0.2919 |  | 34,247 |  |
| 2013 | 6,605,010.84 |  | 27.27 |  | 3.67 |  | 242,403.90 |  | 19.91 |  | 0.2699 |  | 1,782,626 |  |
| 2014 | 744,168.60 |  | 26.44 |  | 3.78 |  | 28,129.57 |  | 19.92 |  | 0.2466 |  | 183,512 |  |
| 2015 | 3,164,090.65 |  | 25.61 |  | 3.90 |  | 123,399.54 |  | 19.94 |  | 0.2214 |  | 700,530 |  |
| 2016 | 601,176.01 |  | 24.77 |  | 4.04 |  | 24,287.51 |  | 19.96 |  | 0.1942 |  | 116,742 |  |
| 2017 | 1,558,830.70 |  | 23.92 |  | 4.18 |  | 65,159.12 |  | 19.97 |  | 0.1651 |  | 257,410 |  |
| 2018 | 5,849,535.94 |  | 23.07 |  | 4.33 |  | 253,284.91 |  | 19.99 |  | 0.1335 |  | 780,972 |  |
| 2019 | 1,011,603.16 |  | 22.22 |  | 4.50 |  | 45,522.14 |  | 20.01 |  | 0.0995 |  | 100,614 |  |
| 2020 | 1,078,315.08 |  | 21.35 |  | 4.68 |  | 50,465.15 |  | 20.02 |  | 0.0623 |  | 67,179 |  |
| 2021 | 1,443,375.76 |  | 20.48 |  | 4.88 |  | 70,436.74 |  | 20.04 |  | 0.0215 |  | 31,004 |  |
|  | | | | | | | | | | | | | | |
|  | 53,525,448.17 |  |  | | | | 1,608,689.69 |  |  | | | | 21,866,190 |  |

| ST. LUCIE UNIT 1 | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 70-R0.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 3-2036 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1976 | 104,927,738.06 |  | 48.72 |  | 2.05 |  | 2,151,018.63 |  | 13.16 |  | 0.7299 |  | 76,585,707 |  |
| 1977 | 2,787,544.83 |  | 48.11 |  | 2.08 |  | 57,980.93 |  | 13.18 |  | 0.7260 |  | 2,023,869 |  |
| 1978 | 2,075,811.66 |  | 47.50 |  | 2.11 |  | 43,799.63 |  | 13.20 |  | 0.7221 |  | 1,498,964 |  |
| 1980 | 853,636.14 |  | 46.25 |  | 2.16 |  | 18,438.54 |  | 13.24 |  | 0.7137 |  | 609,266 |  |
| 1981 | 11,532,467.13 |  | 45.61 |  | 2.19 |  | 252,561.03 |  | 13.25 |  | 0.7095 |  | 8,182,170 |  |
| 1982 | 10,417,249.76 |  | 44.96 |  | 2.22 |  | 231,262.94 |  | 13.27 |  | 0.7049 |  | 7,342,598 |  |
| 1983 | 4,850,212.13 |  | 44.30 |  | 2.26 |  | 109,614.79 |  | 13.29 |  | 0.7000 |  | 3,395,148 |  |
| 1984 | 20,602,926.52 |  | 43.64 |  | 2.29 |  | 471,807.02 |  | 13.31 |  | 0.6950 |  | 14,319,034 |  |
| 1985 | 6,783,870.28 |  | 42.97 |  | 2.33 |  | 158,064.18 |  | 13.32 |  | 0.6900 |  | 4,681,006 |  |
| 1986 | 330,740.33 |  | 42.29 |  | 2.36 |  | 7,805.47 |  | 13.34 |  | 0.6846 |  | 226,412 |  |
| 1987 | 1,296,594.26 |  | 41.61 |  | 2.40 |  | 31,118.26 |  | 13.35 |  | 0.6792 |  | 880,595 |  |
| 1988 | 10,099,446.29 |  | 40.91 |  | 2.44 |  | 246,426.49 |  | 13.37 |  | 0.6732 |  | 6,798,846 |  |
| 1989 | 579,253.77 |  | 40.21 |  | 2.49 |  | 14,423.42 |  | 13.38 |  | 0.6673 |  | 386,507 |  |
| 1990 | 6,029,290.47 |  | 39.50 |  | 2.53 |  | 152,541.05 |  | 13.40 |  | 0.6608 |  | 3,983,914 |  |
| 1991 | 953,440.37 |  | 38.79 |  | 2.58 |  | 24,598.76 |  | 13.41 |  | 0.6543 |  | 623,826 |  |
| 1992 | 176,287.84 |  | 38.06 |  | 2.63 |  | 4,636.37 |  | 13.42 |  | 0.6474 |  | 114,129 |  |
| 1993 | 1,850,900.60 |  | 37.33 |  | 2.68 |  | 49,604.14 |  | 13.43 |  | 0.6402 |  | 1,185,021 |  |
| 1994 | 146,671.61 |  | 36.59 |  | 2.73 |  | 4,004.13 |  | 13.45 |  | 0.6324 |  | 92,757 |  |
| 1995 | 2,219,184.43 |  | 35.85 |  | 2.79 |  | 61,915.25 |  | 13.46 |  | 0.6246 |  | 1,385,992 |  |
| 1996 | 840,551.48 |  | 35.10 |  | 2.85 |  | 23,955.72 |  | 13.47 |  | 0.6162 |  | 517,981 |  |
| 1997 | 101,490,409.97 |  | 34.34 |  | 2.91 |  | 2,953,370.93 |  | 13.48 |  | 0.6075 |  | 61,650,350 |  |
| 1999 | 1,167,235.73 |  | 32.80 |  | 3.05 |  | 35,600.69 |  | 13.50 |  | 0.5884 |  | 686,813 |  |
| 2001 | 2,155,392.14 |  | 31.23 |  | 3.20 |  | 68,972.55 |  | 13.52 |  | 0.5671 |  | 1,222,280 |  |
| 2002 | 68,097.00 |  | 30.44 |  | 3.29 |  | 2,240.39 |  | 13.53 |  | 0.5555 |  | 37,829 |  |
| 2004 | 173,842.15 |  | 28.83 |  | 3.47 |  | 6,032.32 |  | 13.55 |  | 0.5300 |  | 92,136 |  |
| 2005 | 107,499,163.50 |  | 28.02 |  | 3.57 |  | 3,837,720.14 |  | 13.56 |  | 0.5161 |  | 55,476,018 |  |
| 2006 | 195,291.69 |  | 27.20 |  | 3.68 |  | 7,186.73 |  | 13.57 |  | 0.5011 |  | 97,861 |  |
| 2007 | 28,378,139.19 |  | 26.37 |  | 3.79 |  | 1,075,531.48 |  | 13.57 |  | 0.4854 |  | 13,774,749 |  |
| 2008 | 11,956,914.29 |  | 25.54 |  | 3.92 |  | 468,711.04 |  | 13.58 |  | 0.4683 |  | 5,599,303 |  |
| 2009 | 2,011,126.41 |  | 24.70 |  | 4.05 |  | 81,450.62 |  | 13.59 |  | 0.4498 |  | 904,605 |  |
| 2010 | 48,557,769.23 |  | 23.85 |  | 4.19 |  | 2,034,570.53 |  | 13.60 |  | 0.4298 |  | 20,868,672 |  |
| 2011 | 169,632.07 |  | 23.00 |  | 4.35 |  | 7,379.00 |  | 13.61 |  | 0.4083 |  | 69,254 |  |
| 2012 | 223,115,395.11 |  | 22.14 |  | 4.52 |  | 10,084,815.86 |  | 13.61 |  | 0.3853 |  | 85,961,899 |  |
| 2013 | 39,810,522.10 |  | 21.28 |  | 4.70 |  | 1,871,094.54 |  | 13.62 |  | 0.3600 |  | 14,330,196 |  |
| 2014 | 5,146,764.46 |  | 20.41 |  | 4.90 |  | 252,191.46 |  | 13.63 |  | 0.3322 |  | 1,709,704 |  |
| 2015 | 33,516,162.36 |  | 19.53 |  | 5.12 |  | 1,716,027.51 |  | 13.64 |  | 0.3016 |  | 10,108,139 |  |
| 2016 | 44,851,040.48 |  | 18.65 |  | 5.36 |  | 2,404,015.77 |  | 13.64 |  | 0.2686 |  | 12,048,335 |  |
| 2017 | 2,889,521.50 |  | 17.76 |  | 5.63 |  | 162,680.06 |  | 13.65 |  | 0.2314 |  | 668,693 |  |
| 2018 | 16,784,684.45 |  | 16.86 |  | 5.93 |  | 995,331.79 |  | 13.66 |  | 0.1898 |  | 3,185,733 |  |
| 2019 | 30,219,840.78 |  | 15.96 |  | 6.27 |  | 1,894,784.02 |  | 13.67 |  | 0.1435 |  | 4,335,943 |  |
| 2020 | 11,415,572.57 |  | 15.06 |  | 6.64 |  | 757,994.02 |  | 13.67 |  | 0.0923 |  | 1,053,657 |  |
| 2021 | 23,581,463.09 |  | 14.14 |  | 7.07 |  | 1,667,209.44 |  | 13.68 |  | 0.0325 |  | 767,105 |  |
|  | | | | | | | | | | | | | | |
|  | 924,507,798.23 |  |  | | | | 36,500,487.64 |  |  | | | | 429,483,016 |  |

| ST. LUCIE UNIT 2 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 70-R0.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 4-2043 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1983 | 375,265,744.15 |  | 48.77 |  | 2.05 |  | 7,692,947.76 |  | 19.13 |  | 0.6078 |  | 228,067,756 |  |
| 1984 | 2,529,679.52 |  | 48.17 |  | 2.08 |  | 52,617.33 |  | 19.17 |  | 0.6020 |  | 1,522,943 |  |
| 1985 | 2,230,775.37 |  | 47.55 |  | 2.10 |  | 46,846.28 |  | 19.21 |  | 0.5960 |  | 1,329,542 |  |
| 1986 | 12,985,903.21 |  | 46.93 |  | 2.13 |  | 276,599.74 |  | 19.25 |  | 0.5898 |  | 7,659,216 |  |
| 1987 | 5,147,520.14 |  | 46.30 |  | 2.16 |  | 111,186.44 |  | 19.28 |  | 0.5836 |  | 3,004,041 |  |
| 1988 | 95,703.49 |  | 45.66 |  | 2.19 |  | 2,095.91 |  | 19.31 |  | 0.5771 |  | 55,230 |  |
| 1989 | 6,637,392.10 |  | 45.01 |  | 2.22 |  | 147,350.10 |  | 19.35 |  | 0.5701 |  | 3,783,977 |  |
| 1990 | 2,399,600.11 |  | 44.36 |  | 2.25 |  | 53,991.00 |  | 19.38 |  | 0.5631 |  | 1,351,263 |  |
| 1991 | 210,826.97 |  | 43.70 |  | 2.29 |  | 4,827.94 |  | 19.41 |  | 0.5558 |  | 117,186 |  |
| 1992 | 4,359,896.65 |  | 43.03 |  | 2.32 |  | 101,149.60 |  | 19.44 |  | 0.5482 |  | 2,390,183 |  |
| 1993 | 3,478,472.64 |  | 42.35 |  | 2.36 |  | 82,091.95 |  | 19.47 |  | 0.5403 |  | 1,879,280 |  |
| 1994 | 2,078,241.99 |  | 41.66 |  | 2.40 |  | 49,877.81 |  | 19.50 |  | 0.5319 |  | 1,105,479 |  |
| 1995 | 216,494.27 |  | 40.97 |  | 2.44 |  | 5,282.46 |  | 19.53 |  | 0.5233 |  | 113,294 |  |
| 1996 | 2,050,075.54 |  | 40.27 |  | 2.48 |  | 50,841.87 |  | 19.55 |  | 0.5145 |  | 1,054,825 |  |
| 1997 | 57,476.68 |  | 39.56 |  | 2.53 |  | 1,454.16 |  | 19.58 |  | 0.5051 |  | 29,029 |  |
| 1998 | 36,681.03 |  | 38.85 |  | 2.57 |  | 942.70 |  | 19.60 |  | 0.4955 |  | 18,175 |  |
| 2000 | 1,622,870.94 |  | 37.39 |  | 2.67 |  | 43,330.65 |  | 19.65 |  | 0.4745 |  | 769,987 |  |
| 2002 | 721,267.16 |  | 35.91 |  | 2.78 |  | 20,051.23 |  | 19.70 |  | 0.4514 |  | 325,587 |  |
| 2003 | 4,147.61 |  | 35.16 |  | 2.84 |  | 117.79 |  | 19.72 |  | 0.4391 |  | 1,821 |  |
| 2004 | 631,236.02 |  | 34.40 |  | 2.91 |  | 18,368.97 |  | 19.74 |  | 0.4262 |  | 269,008 |  |
| 2005 | 709,811.82 |  | 33.63 |  | 2.97 |  | 21,081.41 |  | 19.76 |  | 0.4124 |  | 292,748 |  |
| 2006 | 5,962,466.69 |  | 32.86 |  | 3.04 |  | 181,258.99 |  | 19.78 |  | 0.3981 |  | 2,373,360 |  |
| 2007 | 11,145,856.70 |  | 32.08 |  | 3.12 |  | 347,750.73 |  | 19.80 |  | 0.3828 |  | 4,266,522 |  |
| 2008 | 215,334,276.24 |  | 31.30 |  | 3.19 |  | 6,869,163.41 |  | 19.82 |  | 0.3668 |  | 78,978,152 |  |
| 2009 | 3,421,495.64 |  | 30.50 |  | 3.28 |  | 112,225.06 |  | 19.84 |  | 0.3495 |  | 1,195,847 |  |
| 2010 | 3,596,973.23 |  | 29.70 |  | 3.37 |  | 121,218.00 |  | 19.85 |  | 0.3317 |  | 1,192,936 |  |
| 2011 | 113,646,299.75 |  | 28.90 |  | 3.46 |  | 3,932,161.97 |  | 19.87 |  | 0.3125 |  | 35,509,923 |  |
| 2012 | 163,200,663.31 |  | 28.09 |  | 3.56 |  | 5,809,943.61 |  | 19.89 |  | 0.2919 |  | 47,641,538 |  |
| 2013 | 506,509.12 |  | 27.27 |  | 3.67 |  | 18,588.88 |  | 19.91 |  | 0.2699 |  | 136,702 |  |
| 2014 | 29,724,144.68 |  | 26.44 |  | 3.78 |  | 1,123,572.67 |  | 19.92 |  | 0.2466 |  | 7,329,974 |  |
| 2015 | 15,080,843.50 |  | 25.61 |  | 3.90 |  | 588,152.90 |  | 19.94 |  | 0.2214 |  | 3,338,899 |  |
| 2016 | 4,490,649.86 |  | 24.77 |  | 4.04 |  | 181,422.25 |  | 19.96 |  | 0.1942 |  | 872,039 |  |
| 2017 | 29,040,217.57 |  | 23.92 |  | 4.18 |  | 1,213,881.09 |  | 19.97 |  | 0.1651 |  | 4,795,411 |  |
| 2018 | 17,536,782.53 |  | 23.07 |  | 4.33 |  | 759,342.68 |  | 19.99 |  | 0.1335 |  | 2,341,336 |  |
| 2019 | 4,863,700.05 |  | 22.22 |  | 4.50 |  | 218,866.50 |  | 20.01 |  | 0.0995 |  | 483,744 |  |
| 2020 | 46,579,397.07 |  | 21.35 |  | 4.68 |  | 2,179,915.78 |  | 20.02 |  | 0.0623 |  | 2,901,896 |  |
| 2021 | 18,708,582.63 |  | 20.48 |  | 4.88 |  | 912,978.83 |  | 20.04 |  | 0.0215 |  | 401,860 |  |
|  | | | | | | | | | | | | | | |
|  | 1,106,308,675.98 |  |  | | | | 33,353,496.45 |  |  | | | | 448,900,709 |  |

| TURKEY POINT COMMON | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 70-R0.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 4-2053 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1972 | 685,105.07 |  | 59.50 |  | 1.68 |  | 11,509.77 |  | 25.39 |  | 0.5733 |  | 392,757 |  |
| 1973 | 8,516.46 |  | 59.08 |  | 1.69 |  | 143.93 |  | 25.50 |  | 0.5684 |  | 4,841 |  |
| 1974 | 224.57 |  | 58.65 |  | 1.71 |  | 3.84 |  | 25.61 |  | 0.5633 |  | 127 |  |
| 1975 | 128,586.77 |  | 58.21 |  | 1.72 |  | 2,211.69 |  | 25.71 |  | 0.5583 |  | 71,793 |  |
| 1976 | 440,697.63 |  | 57.76 |  | 1.73 |  | 7,624.07 |  | 25.81 |  | 0.5532 |  | 243,772 |  |
| 1978 | 9,045.55 |  | 56.83 |  | 1.76 |  | 159.20 |  | 26.00 |  | 0.5425 |  | 4,907 |  |
| 1980 | 83,530.23 |  | 55.87 |  | 1.79 |  | 1,495.19 |  | 26.19 |  | 0.5312 |  | 44,374 |  |
| 1981 | 249,587.46 |  | 55.38 |  | 1.81 |  | 4,517.53 |  | 26.28 |  | 0.5255 |  | 131,148 |  |
| 1982 | 202,534.10 |  | 54.88 |  | 1.82 |  | 3,686.12 |  | 26.37 |  | 0.5195 |  | 105,216 |  |
| 1983 | 9,258,091.78 |  | 54.37 |  | 1.84 |  | 170,348.89 |  | 26.45 |  | 0.5135 |  | 4,754,215 |  |
| 1984 | 1,826,450.27 |  | 53.84 |  | 1.86 |  | 33,971.98 |  | 26.54 |  | 0.5071 |  | 926,120 |  |
| 1986 | 79,357.19 |  | 52.78 |  | 1.89 |  | 1,499.85 |  | 26.70 |  | 0.4941 |  | 39,213 |  |
| 1987 | 1,696,858.45 |  | 52.23 |  | 1.91 |  | 32,410.00 |  | 26.77 |  | 0.4875 |  | 827,151 |  |
| 1988 | 119,090.56 |  | 51.68 |  | 1.93 |  | 2,298.45 |  | 26.85 |  | 0.4805 |  | 57,218 |  |
| 1989 | 857,002.02 |  | 51.11 |  | 1.96 |  | 16,797.24 |  | 26.92 |  | 0.4733 |  | 405,610 |  |
| 1990 | 1,385,202.36 |  | 50.54 |  | 1.98 |  | 27,427.01 |  | 26.99 |  | 0.4660 |  | 645,463 |  |
| 1991 | 664,356.63 |  | 49.96 |  | 2.00 |  | 13,287.13 |  | 27.06 |  | 0.4584 |  | 304,521 |  |
| 1993 | 187,787.35 |  | 48.77 |  | 2.05 |  | 3,849.64 |  | 27.20 |  | 0.4423 |  | 83,055 |  |
| 1994 | 1,861,146.98 |  | 48.17 |  | 2.08 |  | 38,711.86 |  | 27.26 |  | 0.4341 |  | 807,905 |  |
| 1995 | 106,466.29 |  | 47.55 |  | 2.10 |  | 2,235.79 |  | 27.32 |  | 0.4255 |  | 45,296 |  |
| 2000 | 133,373.19 |  | 44.36 |  | 2.25 |  | 3,000.90 |  | 27.61 |  | 0.3776 |  | 50,360 |  |
| 2002 | 214,506.25 |  | 43.03 |  | 2.32 |  | 4,976.54 |  | 27.71 |  | 0.3560 |  | 76,371 |  |
| 2003 | 502,308.05 |  | 42.35 |  | 2.36 |  | 11,854.47 |  | 27.76 |  | 0.3445 |  | 173,050 |  |
| 2004 | 2,624,222.43 |  | 41.66 |  | 2.40 |  | 62,981.34 |  | 27.81 |  | 0.3325 |  | 872,423 |  |
| 2005 | 92,007.41 |  | 40.97 |  | 2.44 |  | 2,244.98 |  | 27.86 |  | 0.3200 |  | 29,441 |  |
| 2006 | 88,644.98 |  | 40.27 |  | 2.48 |  | 2,198.40 |  | 27.90 |  | 0.3072 |  | 27,230 |  |
| 2007 | 1,133,992.55 |  | 39.56 |  | 2.53 |  | 28,690.01 |  | 27.94 |  | 0.2937 |  | 333,088 |  |
| 2009 | 813,882.46 |  | 38.12 |  | 2.62 |  | 21,323.72 |  | 28.03 |  | 0.2647 |  | 215,427 |  |
| 2010 | 362,336.57 |  | 37.39 |  | 2.67 |  | 9,674.39 |  | 28.07 |  | 0.2493 |  | 90,316 |  |
| 2011 | 67,414,663.03 |  | 36.65 |  | 2.73 |  | 1,840,420.30 |  | 28.11 |  | 0.2330 |  | 15,708,965 |  |
| 2012 | 3,491,690.35 |  | 35.91 |  | 2.78 |  | 97,068.99 |  | 28.15 |  | 0.2161 |  | 754,554 |  |
| 2013 | 221,088.43 |  | 35.16 |  | 2.84 |  | 6,278.91 |  | 28.19 |  | 0.1982 |  | 43,829 |  |
| 2015 | 662,856.13 |  | 33.63 |  | 2.97 |  | 19,686.83 |  | 28.27 |  | 0.1594 |  | 105,646 |  |
| 2016 | 56,429.86 |  | 32.86 |  | 3.04 |  | 1,715.47 |  | 28.30 |  | 0.1388 |  | 7,831 |  |
| 2017 | 5,119,018.64 |  | 32.08 |  | 3.12 |  | 159,713.38 |  | 28.34 |  | 0.1166 |  | 596,775 |  |
| 2018 | 4,699,571.19 |  | 31.30 |  | 3.19 |  | 149,916.32 |  | 28.37 |  | 0.0936 |  | 439,927 |  |
| 2019 | 3,406,311.39 |  | 30.50 |  | 3.28 |  | 111,727.01 |  | 28.41 |  | 0.0685 |  | 233,400 |  |
| 2020 | 11,211,510.14 |  | 29.70 |  | 3.37 |  | 377,827.89 |  | 28.44 |  | 0.0424 |  | 475,592 |  |
| 2021 | 12,086,429.68 |  | 28.90 |  | 3.46 |  | 418,190.47 |  | 28.48 |  | 0.0145 |  | 175,616 |  |
|  | | | | | | | | | | | | | | |
|  | 134,184,480.45 |  |  | | | | 3,703,679.50 |  |  | | | | 30,304,543 |  |

| TURKEY POINT UNIT 3 | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 70-R0.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 7-2052 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1972 | 23,041,159.69 |  | 59.18 |  | 1.69 |  | 389,395.60 |  | 24.93 |  | 0.5787 |  | 13,334,841 |  |
| 1973 | 390.05 |  | 58.75 |  | 1.70 |  | 6.63 |  | 25.04 |  | 0.5738 |  | 224 |  |
| 1975 | 1,809,310.16 |  | 57.87 |  | 1.73 |  | 31,301.07 |  | 25.23 |  | 0.5640 |  | 1,020,487 |  |
| 1976 | 128,718.02 |  | 57.42 |  | 1.74 |  | 2,239.69 |  | 25.33 |  | 0.5589 |  | 71,935 |  |
| 1977 | 16,591.05 |  | 56.95 |  | 1.76 |  | 292.00 |  | 25.42 |  | 0.5536 |  | 9,185 |  |
| 1978 | 511,664.68 |  | 56.48 |  | 1.77 |  | 9,056.46 |  | 25.52 |  | 0.5482 |  | 280,474 |  |
| 1979 | 709,398.76 |  | 55.99 |  | 1.79 |  | 12,698.24 |  | 25.60 |  | 0.5428 |  | 385,047 |  |
| 1980 | 40,936.69 |  | 55.50 |  | 1.80 |  | 736.86 |  | 25.69 |  | 0.5371 |  | 21,988 |  |
| 1981 | 2,786,222.03 |  | 55.00 |  | 1.82 |  | 50,709.24 |  | 25.78 |  | 0.5313 |  | 1,480,236 |  |
| 1982 | 59,360,175.09 |  | 54.49 |  | 1.84 |  | 1,092,227.22 |  | 25.86 |  | 0.5254 |  | 31,189,023 |  |
| 1983 | 182,396.22 |  | 53.98 |  | 1.85 |  | 3,374.33 |  | 25.94 |  | 0.5195 |  | 94,746 |  |
| 1984 | 8,346,610.38 |  | 53.45 |  | 1.87 |  | 156,081.61 |  | 26.02 |  | 0.5132 |  | 4,283,397 |  |
| 1985 | 6,929,403.88 |  | 52.91 |  | 1.89 |  | 130,965.73 |  | 26.10 |  | 0.5067 |  | 3,511,198 |  |
| 1986 | 1,845,530.87 |  | 52.37 |  | 1.91 |  | 35,249.64 |  | 26.18 |  | 0.5001 |  | 922,950 |  |
| 1987 | 11,015,598.48 |  | 51.82 |  | 1.93 |  | 212,601.05 |  | 26.25 |  | 0.4934 |  | 5,435,537 |  |
| 1988 | 2,389,223.40 |  | 51.25 |  | 1.95 |  | 46,589.86 |  | 26.32 |  | 0.4864 |  | 1,162,214 |  |
| 1989 | 328,440.13 |  | 50.68 |  | 1.97 |  | 6,470.27 |  | 26.39 |  | 0.4793 |  | 157,415 |  |
| 1990 | 2,234,542.71 |  | 50.10 |  | 2.00 |  | 44,690.85 |  | 26.46 |  | 0.4719 |  | 1,054,391 |  |
| 1991 | 6,400,563.65 |  | 49.52 |  | 2.02 |  | 129,291.39 |  | 26.53 |  | 0.4643 |  | 2,971,526 |  |
| 1992 | 3,647,849.95 |  | 48.92 |  | 2.04 |  | 74,416.14 |  | 26.59 |  | 0.4565 |  | 1,665,098 |  |
| 1993 | 246,450.48 |  | 48.32 |  | 2.07 |  | 5,101.52 |  | 26.65 |  | 0.4485 |  | 110,526 |  |
| 1994 | 92,212.14 |  | 47.71 |  | 2.10 |  | 1,936.45 |  | 26.71 |  | 0.4402 |  | 40,588 |  |
| 1995 | 1,716,899.56 |  | 47.09 |  | 2.12 |  | 36,398.27 |  | 26.77 |  | 0.4315 |  | 740,859 |  |
| 2000 | 904,657.78 |  | 43.86 |  | 2.28 |  | 20,626.20 |  | 27.04 |  | 0.3835 |  | 346,927 |  |
| 2003 | 248,238.38 |  | 41.83 |  | 2.39 |  | 5,932.90 |  | 27.19 |  | 0.3500 |  | 86,881 |  |
| 2004 | 65,706,513.75 |  | 41.14 |  | 2.43 |  | 1,596,668.28 |  | 27.23 |  | 0.3381 |  | 22,216,029 |  |
| 2005 | 950,743.43 |  | 40.44 |  | 2.47 |  | 23,483.36 |  | 27.28 |  | 0.3254 |  | 309,391 |  |
| 2006 | 1,037,412.73 |  | 39.74 |  | 2.52 |  | 26,142.80 |  | 27.32 |  | 0.3125 |  | 324,223 |  |
| 2007 | 41,978,336.55 |  | 39.02 |  | 2.56 |  | 1,074,645.42 |  | 27.36 |  | 0.2988 |  | 12,543,967 |  |
| 2008 | 6,920,591.10 |  | 38.30 |  | 2.61 |  | 180,627.43 |  | 27.40 |  | 0.2846 |  | 1,969,600 |  |
| 2009 | 13,406,213.64 |  | 37.58 |  | 2.66 |  | 356,605.28 |  | 27.44 |  | 0.2698 |  | 3,617,265 |  |
| 2010 | 13,897,124.79 |  | 36.84 |  | 2.71 |  | 376,612.08 |  | 27.48 |  | 0.2541 |  | 3,530,842 |  |
| 2011 | 53,154.66 |  | 36.10 |  | 2.77 |  | 1,472.38 |  | 27.52 |  | 0.2377 |  | 12,633 |  |
| 2012 | 238,560,754.72 |  | 35.35 |  | 2.83 |  | 6,751,269.36 |  | 27.56 |  | 0.2204 |  | 52,571,634 |  |
| 2013 | 7,745,084.06 |  | 34.59 |  | 2.89 |  | 223,832.93 |  | 27.59 |  | 0.2024 |  | 1,567,373 |  |
| 2014 | 5,922,754.40 |  | 33.83 |  | 2.96 |  | 175,313.53 |  | 27.63 |  | 0.1833 |  | 1,085,463 |  |
| 2015 | 40,507,400.61 |  | 33.06 |  | 3.02 |  | 1,223,323.50 |  | 27.67 |  | 0.1630 |  | 6,604,327 |  |
| 2016 | 3,276,613.44 |  | 32.28 |  | 3.10 |  | 101,575.02 |  | 27.70 |  | 0.1419 |  | 464,886 |  |
| 2017 | 15,469,971.77 |  | 31.49 |  | 3.18 |  | 491,945.10 |  | 27.73 |  | 0.1194 |  | 1,847,115 |  |
| 2018 | 22,287,703.34 |  | 30.70 |  | 3.26 |  | 726,579.13 |  | 27.77 |  | 0.0954 |  | 2,127,138 |  |
| 2019 | 3,774,488.70 |  | 29.91 |  | 3.34 |  | 126,067.92 |  | 27.80 |  | 0.0705 |  | 266,252 |  |
| 2020 | 19,362,990.37 |  | 29.10 |  | 3.44 |  | 666,086.87 |  | 27.83 |  | 0.0436 |  | 845,001 |  |
| 2021 | 12,895,280.34 |  | 28.29 |  | 3.53 |  | 455,203.40 |  | 27.87 |  | 0.0149 |  | 191,495 |  |
|  | | | | | | | | | | | | | | |
|  | 648,686,316.63 |  |  | | | | 17,075,843.01 |  |  | | | | 182,472,327 |  |

| TURKEY POINT UNIT 4 | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 70-R0.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 4-2053 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1972 | 15,312.59 |  | 59.50 |  | 1.68 |  | 257.25 |  | 25.39 |  | 0.5733 |  | 8,778 |  |
| 1973 | 23,745,061.37 |  | 59.08 |  | 1.69 |  | 401,291.54 |  | 25.50 |  | 0.5684 |  | 13,496,218 |  |
| 1975 | 930,572.22 |  | 58.21 |  | 1.72 |  | 16,005.84 |  | 25.71 |  | 0.5583 |  | 519,557 |  |
| 1976 | 124,650.22 |  | 57.76 |  | 1.73 |  | 2,156.45 |  | 25.81 |  | 0.5532 |  | 68,950 |  |
| 1977 | 828,864.85 |  | 57.30 |  | 1.75 |  | 14,505.13 |  | 25.91 |  | 0.5478 |  | 454,069 |  |
| 1978 | 13,441.07 |  | 56.83 |  | 1.76 |  | 236.56 |  | 26.00 |  | 0.5425 |  | 7,292 |  |
| 1979 | 16,962.14 |  | 56.36 |  | 1.77 |  | 300.23 |  | 26.10 |  | 0.5369 |  | 9,107 |  |
| 1980 | 189,260.19 |  | 55.87 |  | 1.79 |  | 3,387.76 |  | 26.19 |  | 0.5312 |  | 100,541 |  |
| 1981 | 876,923.30 |  | 55.38 |  | 1.81 |  | 15,872.31 |  | 26.28 |  | 0.5255 |  | 460,788 |  |
| 1982 | 2,052,590.12 |  | 54.88 |  | 1.82 |  | 37,357.14 |  | 26.37 |  | 0.5195 |  | 1,066,321 |  |
| 1983 | 58,960,107.48 |  | 54.37 |  | 1.84 |  | 1,084,865.98 |  | 26.45 |  | 0.5135 |  | 30,277,194 |  |
| 1984 | 11,258,559.90 |  | 53.84 |  | 1.86 |  | 209,409.21 |  | 26.54 |  | 0.5071 |  | 5,708,765 |  |
| 1985 | 1,605,165.70 |  | 53.32 |  | 1.88 |  | 30,177.12 |  | 26.62 |  | 0.5008 |  | 803,787 |  |
| 1986 | 9,720,859.76 |  | 52.78 |  | 1.89 |  | 183,724.25 |  | 26.70 |  | 0.4941 |  | 4,803,368 |  |
| 1987 | 5,595,129.57 |  | 52.23 |  | 1.91 |  | 106,866.97 |  | 26.77 |  | 0.4875 |  | 2,727,402 |  |
| 1988 | 4,316,484.42 |  | 51.68 |  | 1.93 |  | 83,308.15 |  | 26.85 |  | 0.4805 |  | 2,073,898 |  |
| 1989 | 5,706,439.51 |  | 51.11 |  | 1.96 |  | 111,846.21 |  | 26.92 |  | 0.4733 |  | 2,700,801 |  |
| 1990 | 7,268,718.18 |  | 50.54 |  | 1.98 |  | 143,920.62 |  | 26.99 |  | 0.4660 |  | 3,387,005 |  |
| 1991 | 6,199,871.87 |  | 49.96 |  | 2.00 |  | 123,997.44 |  | 27.06 |  | 0.4584 |  | 2,841,835 |  |
| 1992 | 141,819.27 |  | 49.37 |  | 2.03 |  | 2,878.93 |  | 27.13 |  | 0.4505 |  | 63,887 |  |
| 1993 | 2,132,537.95 |  | 48.77 |  | 2.05 |  | 43,717.03 |  | 27.20 |  | 0.4423 |  | 943,179 |  |
| 1994 | 1,461,815.29 |  | 48.17 |  | 2.08 |  | 30,405.76 |  | 27.26 |  | 0.4341 |  | 634,559 |  |
| 1995 | 120,033.35 |  | 47.55 |  | 2.10 |  | 2,520.70 |  | 27.32 |  | 0.4255 |  | 51,068 |  |
| 2000 | 926,976.56 |  | 44.36 |  | 2.25 |  | 20,856.97 |  | 27.61 |  | 0.3776 |  | 350,017 |  |
| 2003 | 207,847.37 |  | 42.35 |  | 2.36 |  | 4,905.20 |  | 27.76 |  | 0.3445 |  | 71,605 |  |
| 2004 | 456,730.08 |  | 41.66 |  | 2.40 |  | 10,961.52 |  | 27.81 |  | 0.3325 |  | 151,840 |  |
| 2005 | 68,936,304.59 |  | 40.97 |  | 2.44 |  | 1,682,045.83 |  | 27.86 |  | 0.3200 |  | 22,058,928 |  |
| 2006 | 9,244,431.57 |  | 40.27 |  | 2.48 |  | 229,261.90 |  | 27.90 |  | 0.3072 |  | 2,839,704 |  |
| 2007 | 15,002,244.07 |  | 39.56 |  | 2.53 |  | 379,556.77 |  | 27.94 |  | 0.2937 |  | 4,406,609 |  |
| 2008 | 21,393,033.73 |  | 38.85 |  | 2.57 |  | 549,800.97 |  | 27.99 |  | 0.2795 |  | 5,980,209 |  |
| 2009 | 12,660,019.18 |  | 38.12 |  | 2.62 |  | 331,692.50 |  | 28.03 |  | 0.2647 |  | 3,350,980 |  |
| 2010 | 6,072,952.77 |  | 37.39 |  | 2.67 |  | 162,147.84 |  | 28.07 |  | 0.2493 |  | 1,513,744 |  |
| 2011 | 4,692,214.93 |  | 36.65 |  | 2.73 |  | 128,097.47 |  | 28.11 |  | 0.2330 |  | 1,093,380 |  |
| 2012 | 6,814,739.86 |  | 35.91 |  | 2.78 |  | 189,449.77 |  | 28.15 |  | 0.2161 |  | 1,472,665 |  |
| 2013 | 192,898,063.68 |  | 35.16 |  | 2.84 |  | 5,478,305.01 |  | 28.19 |  | 0.1982 |  | 38,240,112 |  |
| 2014 | 616,403.66 |  | 34.40 |  | 2.91 |  | 17,937.35 |  | 28.23 |  | 0.1794 |  | 110,558 |  |
| 2015 | 18,694,320.05 |  | 33.63 |  | 2.97 |  | 555,221.31 |  | 28.27 |  | 0.1594 |  | 2,979,501 |  |
| 2016 | 20,709,534.73 |  | 32.86 |  | 3.04 |  | 629,569.86 |  | 28.30 |  | 0.1388 |  | 2,873,862 |  |
| 2017 | 14,416,687.40 |  | 32.08 |  | 3.12 |  | 449,800.65 |  | 28.34 |  | 0.1166 |  | 1,680,697 |  |
| 2018 | 466,079.43 |  | 31.30 |  | 3.19 |  | 14,867.93 |  | 28.37 |  | 0.0936 |  | 43,630 |  |
| 2019 | 15,003,979.77 |  | 30.50 |  | 3.28 |  | 492,130.54 |  | 28.41 |  | 0.0685 |  | 1,028,073 |  |
| 2020 | 47,866,905.90 |  | 29.70 |  | 3.37 |  | 1,613,114.73 |  | 28.44 |  | 0.0424 |  | 2,030,514 |  |
| 2021 | 9,468,845.95 |  | 28.90 |  | 3.46 |  | 327,622.07 |  | 28.48 |  | 0.0145 |  | 137,582 |  |
|  | | | | | | | | | | | | | | |
|  | 609,829,495.60 |  |  | | | | 15,916,354.77 |  |  | | | | 165,622,579 |  |
|  | | | | | | | | | | | | | | |
|  | 3,477,042,215.06 |  |  | | | | 108,158,551.06 |  |  | | | | 1,278,649,364 |  |
|  | | | | | | | | | | | | | | |
|  | COMPOSITE ANNUAL ACCRUAL RATE, PERCENT .. 3.11 | | | | | | | | | | |  | | |

| ST. LUCIE COMMON | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 55-O1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 4-2043 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1981 | 1,025.40 |  | 44.45 |  | 2.25 |  | 23.07 |  | 18.06 |  | 0.5937 |  | 609 |  |
| 1982 | 9,641.74 |  | 44.01 |  | 2.27 |  | 218.87 |  | 18.11 |  | 0.5885 |  | 5,674 |  |
| 1983 | 1,787,638.94 |  | 43.56 |  | 2.30 |  | 41,115.70 |  | 18.15 |  | 0.5833 |  | 1,042,783 |  |
| 1984 | 7,707.53 |  | 43.10 |  | 2.32 |  | 178.81 |  | 18.19 |  | 0.5780 |  | 4,455 |  |
| 1985 | 247,411.72 |  | 42.63 |  | 2.35 |  | 5,814.18 |  | 18.24 |  | 0.5721 |  | 141,552 |  |
| 1986 | 1,405.48 |  | 42.15 |  | 2.37 |  | 33.31 |  | 18.28 |  | 0.5663 |  | 796 |  |
| 1987 | 102,973.53 |  | 41.66 |  | 2.40 |  | 2,471.36 |  | 18.32 |  | 0.5603 |  | 57,691 |  |
| 1993 | 57,398.19 |  | 38.55 |  | 2.59 |  | 1,486.61 |  | 18.54 |  | 0.5191 |  | 29,794 |  |
| 1994 | 1,792,078.34 |  | 37.99 |  | 2.63 |  | 47,131.66 |  | 18.58 |  | 0.5109 |  | 915,609 |  |
| 1996 | 11,255.05 |  | 36.86 |  | 2.71 |  | 305.01 |  | 18.64 |  | 0.4943 |  | 5,563 |  |
| 2004 | 23,177.00 |  | 31.98 |  | 3.13 |  | 725.44 |  | 18.87 |  | 0.4099 |  | 9,501 |  |
| 2007 | 324,694.88 |  | 30.00 |  | 3.33 |  | 10,812.34 |  | 18.95 |  | 0.3683 |  | 119,595 |  |
| 2009 | 25.71 |  | 28.63 |  | 3.49 |  | 0.90 |  | 19.00 |  | 0.3364 |  | 9 |  |
| 2010 | 423.31 |  | 27.93 |  | 3.58 |  | 15.15 |  | 19.02 |  | 0.3190 |  | 135 |  |
| 2011 | 387,246.20 |  | 27.23 |  | 3.67 |  | 14,211.94 |  | 19.05 |  | 0.3004 |  | 116,329 |  |
| 2013 | 823,632.51 |  | 25.79 |  | 3.88 |  | 31,956.94 |  | 19.09 |  | 0.2598 |  | 213,971 |  |
| 2014 | 498,836.91 |  | 25.05 |  | 3.99 |  | 19,903.59 |  | 19.11 |  | 0.2371 |  | 118,289 |  |
| 2015 | 2,369,373.70 |  | 24.31 |  | 4.11 |  | 97,381.26 |  | 19.13 |  | 0.2131 |  | 504,866 |  |
| 2016 | 260,611.21 |  | 23.56 |  | 4.24 |  | 11,049.92 |  | 19.16 |  | 0.1868 |  | 48,672 |  |
| 2018 | 2,077,852.15 |  | 22.03 |  | 4.54 |  | 94,334.49 |  | 19.20 |  | 0.1285 |  | 266,921 |  |
| 2019 | 1,971,782.15 |  | 21.25 |  | 4.71 |  | 92,870.94 |  | 19.22 |  | 0.0955 |  | 188,364 |  |
| 2020 | 2,400,322.26 |  | 20.46 |  | 4.89 |  | 117,375.76 |  | 19.24 |  | 0.0596 |  | 143,131 |  |
| 2021 | 393,360.08 |  | 19.67 |  | 5.08 |  | 19,982.69 |  | 19.26 |  | 0.0208 |  | 8,198 |  |
|  | | | | | | | | | | | | | | |
|  | 15,549,873.99 |  |  | | | | 609,399.94 |  |  | | | | 3,942,507 |  |

| ST. LUCIE UNIT 1 | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 55-O1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 3-2036 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1976 | 28,457,148.30 |  | 43.52 |  | 2.30 |  | 654,514.41 |  | 12.68 |  | 0.7086 |  | 20,165,874 |  |
| 1978 | 219,881.42 |  | 42.59 |  | 2.35 |  | 5,167.21 |  | 12.72 |  | 0.7013 |  | 154,212 |  |
| 1979 | 5,097,867.07 |  | 42.11 |  | 2.37 |  | 120,819.45 |  | 12.75 |  | 0.6972 |  | 3,554,335 |  |
| 1980 | 8,855.51 |  | 41.62 |  | 2.40 |  | 212.53 |  | 12.77 |  | 0.6932 |  | 6,138 |  |
| 1981 | 170,218.45 |  | 41.12 |  | 2.43 |  | 4,136.31 |  | 12.79 |  | 0.6890 |  | 117,274 |  |
| 1982 | 161,738.43 |  | 40.62 |  | 2.46 |  | 3,978.77 |  | 12.81 |  | 0.6846 |  | 110,733 |  |
| 1983 | 44,245.21 |  | 40.10 |  | 2.49 |  | 1,101.71 |  | 12.83 |  | 0.6801 |  | 30,089 |  |
| 1984 | 324,303.32 |  | 39.58 |  | 2.53 |  | 8,204.87 |  | 12.85 |  | 0.6753 |  | 219,015 |  |
| 1985 | 62,894.60 |  | 39.04 |  | 2.56 |  | 1,610.10 |  | 12.87 |  | 0.6703 |  | 42,161 |  |
| 1986 | 787,410.91 |  | 38.50 |  | 2.60 |  | 20,472.68 |  | 12.89 |  | 0.6652 |  | 523,778 |  |
| 1987 | 685,055.12 |  | 37.95 |  | 2.64 |  | 18,085.46 |  | 12.91 |  | 0.6598 |  | 452,013 |  |
| 1988 | 141,046.73 |  | 37.39 |  | 2.67 |  | 3,765.95 |  | 12.92 |  | 0.6545 |  | 92,308 |  |
| 1991 | 250,731.14 |  | 35.65 |  | 2.81 |  | 7,045.55 |  | 12.97 |  | 0.6362 |  | 159,513 |  |
| 1992 | 4,888.78 |  | 35.05 |  | 2.85 |  | 139.33 |  | 12.99 |  | 0.6294 |  | 3,077 |  |
| 1993 | 272,329.67 |  | 34.44 |  | 2.90 |  | 7,897.56 |  | 13.00 |  | 0.6225 |  | 169,533 |  |
| 1994 | 110,056.66 |  | 33.83 |  | 2.96 |  | 3,257.68 |  | 13.02 |  | 0.6151 |  | 67,699 |  |
| 1995 | 188,736.42 |  | 33.20 |  | 3.01 |  | 5,680.97 |  | 13.03 |  | 0.6075 |  | 114,663 |  |
| 1996 | 6,590,028.56 |  | 32.57 |  | 3.07 |  | 202,313.88 |  | 13.05 |  | 0.5993 |  | 3,949,536 |  |
| 1997 | 124,126.68 |  | 31.92 |  | 3.13 |  | 3,885.17 |  | 13.06 |  | 0.5909 |  | 73,340 |  |
| 1998 | 126,625.76 |  | 31.27 |  | 3.20 |  | 4,052.02 |  | 13.08 |  | 0.5817 |  | 73,659 |  |
| 2000 | 1,663,952.43 |  | 29.94 |  | 3.34 |  | 55,576.01 |  | 13.10 |  | 0.5625 |  | 935,907 |  |
| 2004 | 1,396,413.20 |  | 27.17 |  | 3.68 |  | 51,388.01 |  | 13.15 |  | 0.5160 |  | 720,563 |  |
| 2005 | 164,185.89 |  | 26.45 |  | 3.78 |  | 6,206.23 |  | 13.16 |  | 0.5025 |  | 82,497 |  |
| 2007 | 534,053.85 |  | 24.99 |  | 4.00 |  | 21,362.15 |  | 13.19 |  | 0.4722 |  | 252,175 |  |
| 2008 | 1,776,976.78 |  | 24.25 |  | 4.12 |  | 73,211.44 |  | 13.20 |  | 0.4557 |  | 809,715 |  |
| 2010 | 14,273,894.32 |  | 22.74 |  | 4.40 |  | 628,051.35 |  | 13.22 |  | 0.4187 |  | 5,975,766 |  |
| 2011 | 125,430.34 |  | 21.97 |  | 4.55 |  | 5,707.08 |  | 13.23 |  | 0.3978 |  | 49,899 |  |
| 2012 | 301,482,238.80 |  | 21.19 |  | 4.72 |  | 14,229,961.67 |  | 13.24 |  | 0.3752 |  | 113,110,106 |  |
| 2013 | 3,650,004.57 |  | 20.40 |  | 4.90 |  | 178,850.22 |  | 13.25 |  | 0.3505 |  | 1,279,290 |  |
| 2014 | 2,345,486.75 |  | 19.60 |  | 5.10 |  | 119,619.82 |  | 13.26 |  | 0.3235 |  | 758,695 |  |
| 2015 | 3,473,090.59 |  | 18.79 |  | 5.32 |  | 184,768.42 |  | 13.27 |  | 0.2938 |  | 1,020,290 |  |
| 2016 | 8,211,410.67 |  | 17.98 |  | 5.56 |  | 456,554.43 |  | 13.28 |  | 0.2614 |  | 2,146,463 |  |
| 2017 | 6,057,682.04 |  | 17.15 |  | 5.83 |  | 353,162.86 |  | 13.29 |  | 0.2251 |  | 1,363,402 |  |
| 2018 | 10,984,312.70 |  | 16.32 |  | 6.13 |  | 673,338.37 |  | 13.30 |  | 0.1851 |  | 2,032,647 |  |
| 2019 | 31,727,507.26 |  | 15.47 |  | 6.46 |  | 2,049,596.97 |  | 13.31 |  | 0.1396 |  | 4,430,112 |  |
| 2020 | 3,979,752.34 |  | 14.62 |  | 6.84 |  | 272,215.06 |  | 13.31 |  | 0.0896 |  | 356,586 |  |
| 2021 | 11,499,037.05 |  | 13.76 |  | 7.27 |  | 835,979.99 |  | 13.32 |  | 0.0320 |  | 367,739 |  |
|  | | | | | | | | | | | | | | |
|  | 447,173,618.32 |  |  | | | | 21,271,891.69 |  |  | | | | 165,770,802 |  |

| ST. LUCIE UNIT 2 | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 55-O1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 4-2043 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1978 | 646,123.27 |  | 45.73 |  | 2.19 |  | 14,150.10 |  | 17.91 |  | 0.6084 |  | 393,069 |  |
| 1983 | 59,123,020.43 |  | 43.56 |  | 2.30 |  | 1,359,829.47 |  | 18.15 |  | 0.5833 |  | 34,488,232 |  |
| 1985 | 139,921.47 |  | 42.63 |  | 2.35 |  | 3,288.15 |  | 18.24 |  | 0.5721 |  | 80,053 |  |
| 1986 | 1,015,720.48 |  | 42.15 |  | 2.37 |  | 24,072.58 |  | 18.28 |  | 0.5663 |  | 575,213 |  |
| 1987 | 427,454.42 |  | 41.66 |  | 2.40 |  | 10,258.91 |  | 18.32 |  | 0.5603 |  | 239,481 |  |
| 1988 | 23,653.42 |  | 41.17 |  | 2.43 |  | 574.78 |  | 18.36 |  | 0.5540 |  | 13,105 |  |
| 1989 | 15,440.39 |  | 40.66 |  | 2.46 |  | 379.83 |  | 18.40 |  | 0.5475 |  | 8,453 |  |
| 1990 | 55,567.95 |  | 40.15 |  | 2.49 |  | 1,383.64 |  | 18.43 |  | 0.5410 |  | 30,061 |  |
| 1992 | 549,231.86 |  | 39.09 |  | 2.56 |  | 14,060.34 |  | 18.51 |  | 0.5265 |  | 289,160 |  |
| 1994 | 175,328.13 |  | 37.99 |  | 2.63 |  | 4,611.13 |  | 18.58 |  | 0.5109 |  | 89,579 |  |
| 1996 | 6,503,368.12 |  | 36.86 |  | 2.71 |  | 176,241.28 |  | 18.64 |  | 0.4943 |  | 3,214,615 |  |
| 1998 | 1,359,016.27 |  | 35.70 |  | 2.80 |  | 38,052.46 |  | 18.70 |  | 0.4762 |  | 647,150 |  |
| 2006 | 175,576.04 |  | 30.67 |  | 3.26 |  | 5,723.78 |  | 18.93 |  | 0.3828 |  | 67,207 |  |
| 2007 | 791,443.09 |  | 30.00 |  | 3.33 |  | 26,355.05 |  | 18.95 |  | 0.3683 |  | 291,512 |  |
| 2008 | 1,608,833.82 |  | 29.32 |  | 3.41 |  | 54,861.23 |  | 18.98 |  | 0.3527 |  | 567,371 |  |
| 2009 | 7,483,791.65 |  | 28.63 |  | 3.49 |  | 261,184.33 |  | 19.00 |  | 0.3364 |  | 2,517,248 |  |
| 2010 | 987.62 |  | 27.93 |  | 3.58 |  | 35.36 |  | 19.02 |  | 0.3190 |  | 315 |  |
| 2011 | 100,178,708.28 |  | 27.23 |  | 3.67 |  | 3,676,558.59 |  | 19.05 |  | 0.3004 |  | 30,093,684 |  |
| 2012 | 137,025,638.34 |  | 26.51 |  | 3.77 |  | 5,165,866.57 |  | 19.07 |  | 0.2807 |  | 38,456,245 |  |
| 2013 | 1,393,774.64 |  | 25.79 |  | 3.88 |  | 54,078.46 |  | 19.09 |  | 0.2598 |  | 362,089 |  |
| 2014 | 7,920,706.73 |  | 25.05 |  | 3.99 |  | 316,036.20 |  | 19.11 |  | 0.2371 |  | 1,878,237 |  |
| 2015 | 3,156,197.44 |  | 24.31 |  | 4.11 |  | 129,719.71 |  | 19.13 |  | 0.2131 |  | 672,523 |  |
| 2016 | 1,812,934.46 |  | 23.56 |  | 4.24 |  | 76,868.42 |  | 19.16 |  | 0.1868 |  | 338,584 |  |
| 2017 | 5,564,628.89 |  | 22.80 |  | 4.39 |  | 244,287.21 |  | 19.18 |  | 0.1588 |  | 883,496 |  |
| 2018 | 10,008,441.53 |  | 22.03 |  | 4.54 |  | 454,383.25 |  | 19.20 |  | 0.1285 |  | 1,285,684 |  |
| 2019 | 1,836,088.56 |  | 21.25 |  | 4.71 |  | 86,479.77 |  | 19.22 |  | 0.0955 |  | 175,402 |  |
| 2020 | 13,044,430.57 |  | 20.46 |  | 4.89 |  | 637,872.65 |  | 19.24 |  | 0.0596 |  | 777,839 |  |
| 2021 | 6,339,202.64 |  | 19.67 |  | 5.08 |  | 322,031.49 |  | 19.26 |  | 0.0208 |  | 132,109 |  |
|  | | | | | | | | | | | | | | |
|  | 368,375,230.51 |  |  | | | | 13,159,244.74 |  |  | | | | 118,567,716 |  |

| TURKEY POINT COMMON | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 55-O1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 4-2053 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1972 | 938,063.09 |  | 51.13 |  | 1.96 |  | 18,386.04 |  | 23.22 |  | 0.5459 |  | 512,051 |  |
| 1973 | 430,402.95 |  | 50.86 |  | 1.97 |  | 8,478.94 |  | 23.35 |  | 0.5409 |  | 232,805 |  |
| 1981 | 12,370.27 |  | 48.38 |  | 2.07 |  | 256.06 |  | 24.27 |  | 0.4984 |  | 6,165 |  |
| 1987 | 9,436.91 |  | 46.13 |  | 2.17 |  | 204.78 |  | 24.83 |  | 0.4617 |  | 4,357 |  |
| 1988 | 21,821.62 |  | 45.73 |  | 2.19 |  | 477.89 |  | 24.92 |  | 0.4551 |  | 9,930 |  |
| 1991 | 226,004.11 |  | 44.45 |  | 2.25 |  | 5,085.09 |  | 25.16 |  | 0.4340 |  | 98,079 |  |
| 1992 | 62,539.15 |  | 44.01 |  | 2.27 |  | 1,419.64 |  | 25.24 |  | 0.4265 |  | 26,672 |  |
| 1994 | 132,167.41 |  | 43.10 |  | 2.32 |  | 3,066.28 |  | 25.38 |  | 0.4111 |  | 54,339 |  |
| 1999 | 824,907.34 |  | 40.66 |  | 2.46 |  | 20,292.72 |  | 25.72 |  | 0.3674 |  | 303,104 |  |
| 2005 | 82,246.41 |  | 37.43 |  | 2.67 |  | 2,195.98 |  | 26.08 |  | 0.3032 |  | 24,940 |  |
| 2006 | 780,563.88 |  | 36.86 |  | 2.71 |  | 21,153.28 |  | 26.14 |  | 0.2908 |  | 227,011 |  |
| 2008 | 110,158.29 |  | 35.70 |  | 2.80 |  | 3,084.43 |  | 26.25 |  | 0.2647 |  | 29,160 |  |
| 2009 | 2,135,884.59 |  | 35.10 |  | 2.85 |  | 60,872.71 |  | 26.30 |  | 0.2507 |  | 535,488 |  |
| 2010 | 9,953.50 |  | 34.49 |  | 2.90 |  | 288.65 |  | 26.35 |  | 0.2360 |  | 2,349 |  |
| 2011 | 4,429,578.87 |  | 33.88 |  | 2.95 |  | 130,672.58 |  | 26.40 |  | 0.2208 |  | 977,962 |  |
| 2012 | 699,687.26 |  | 33.25 |  | 3.01 |  | 21,060.59 |  | 26.45 |  | 0.2045 |  | 143,093 |  |
| 2013 | 354,734.37 |  | 32.62 |  | 3.07 |  | 10,890.35 |  | 26.50 |  | 0.1876 |  | 66,552 |  |
| 2016 | 734,468.89 |  | 30.67 |  | 3.26 |  | 23,943.69 |  | 26.64 |  | 0.1314 |  | 96,509 |  |
| 2018 | 580,065.58 |  | 29.32 |  | 3.41 |  | 19,780.24 |  | 26.72 |  | 0.0887 |  | 51,440 |  |
| 2019 | 8,877,352.33 |  | 28.63 |  | 3.49 |  | 309,819.60 |  | 26.77 |  | 0.0650 |  | 576,762 |  |
| 2020 | 8,678,357.31 |  | 27.93 |  | 3.58 |  | 310,685.19 |  | 26.81 |  | 0.0401 |  | 348,002 |  |
| 2021 | 3,263,659.32 |  | 27.23 |  | 3.67 |  | 119,776.30 |  | 26.85 |  | 0.0140 |  | 45,561 |  |
|  | | | | | | | | | | | | | | |
|  | 33,394,423.45 |  |  | | | | 1,091,891.03 |  |  | | | | 4,372,331 |  |

| TURKEY POINT UNIT 3 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 55-O1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 7-2052 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1972 | 9,626,867.46 |  | 50.93 |  | 1.96 |  | 188,686.60 |  | 22.85 |  | 0.5513 |  | 5,307,677 |  |
| 1973 | 10,441.35 |  | 50.66 |  | 1.97 |  | 205.69 |  | 22.98 |  | 0.5464 |  | 5,705 |  |
| 1975 | 87,076.72 |  | 50.07 |  | 2.00 |  | 1,741.53 |  | 23.22 |  | 0.5363 |  | 46,695 |  |
| 1978 | 40,393.99 |  | 49.14 |  | 2.04 |  | 824.04 |  | 23.55 |  | 0.5208 |  | 21,036 |  |
| 1979 | 14,377.73 |  | 48.81 |  | 2.05 |  | 294.74 |  | 23.65 |  | 0.5155 |  | 7,411 |  |
| 1980 | 983.58 |  | 48.47 |  | 2.06 |  | 20.26 |  | 23.76 |  | 0.5098 |  | 501 |  |
| 1981 | 54,081.82 |  | 48.12 |  | 2.08 |  | 1,124.90 |  | 23.85 |  | 0.5044 |  | 27,277 |  |
| 1984 | 244,349.63 |  | 47.01 |  | 2.13 |  | 5,204.65 |  | 24.13 |  | 0.4867 |  | 118,925 |  |
| 1987 | 10,705,705.95 |  | 45.83 |  | 2.18 |  | 233,384.39 |  | 24.39 |  | 0.4678 |  | 5,008,343 |  |
| 1988 | 5,699.94 |  | 45.42 |  | 2.20 |  | 125.40 |  | 24.47 |  | 0.4613 |  | 2,629 |  |
| 1990 | 85,347.91 |  | 44.56 |  | 2.24 |  | 1,911.79 |  | 24.63 |  | 0.4473 |  | 38,173 |  |
| 1991 | 774,772.59 |  | 44.12 |  | 2.27 |  | 17,587.34 |  | 24.70 |  | 0.4402 |  | 341,024 |  |
| 1992 | 299,141.12 |  | 43.67 |  | 2.29 |  | 6,850.33 |  | 24.77 |  | 0.4328 |  | 129,465 |  |
| 1994 | 886,288.92 |  | 42.75 |  | 2.34 |  | 20,739.16 |  | 24.91 |  | 0.4173 |  | 369,857 |  |
| 1995 | 38,136.50 |  | 42.27 |  | 2.37 |  | 903.84 |  | 24.98 |  | 0.4090 |  | 15,599 |  |
| 2003 | 129,329.24 |  | 38.13 |  | 2.62 |  | 3,388.43 |  | 25.47 |  | 0.3320 |  | 42,940 |  |
| 2004 | 667,762.60 |  | 37.57 |  | 2.66 |  | 17,762.49 |  | 25.53 |  | 0.3205 |  | 213,998 |  |
| 2005 | 7,148.49 |  | 37.01 |  | 2.70 |  | 193.01 |  | 25.58 |  | 0.3088 |  | 2,208 |  |
| 2006 | 1,085,860.48 |  | 36.43 |  | 2.74 |  | 29,752.58 |  | 25.63 |  | 0.2965 |  | 321,914 |  |
| 2007 | 575,762.21 |  | 35.84 |  | 2.79 |  | 16,063.77 |  | 25.69 |  | 0.2832 |  | 163,056 |  |
| 2008 | 589,965.74 |  | 35.25 |  | 2.84 |  | 16,755.03 |  | 25.74 |  | 0.2698 |  | 159,167 |  |
| 2009 | 1,795,560.55 |  | 34.65 |  | 2.89 |  | 51,891.70 |  | 25.79 |  | 0.2557 |  | 459,125 |  |
| 2010 | 1,594,445.44 |  | 34.03 |  | 2.94 |  | 46,876.70 |  | 25.84 |  | 0.2407 |  | 383,735 |  |
| 2011 | 586,532.63 |  | 33.41 |  | 2.99 |  | 17,537.33 |  | 25.88 |  | 0.2254 |  | 132,193 |  |
| 2012 | 612,192,266.44 |  | 32.78 |  | 3.05 |  | 18,671,864.13 |  | 25.93 |  | 0.2090 |  | 127,929,818 |  |
| 2013 | 1,592,753.58 |  | 32.14 |  | 3.11 |  | 49,534.64 |  | 25.98 |  | 0.1917 |  | 305,267 |  |
| 2014 | 956,596.92 |  | 31.49 |  | 3.18 |  | 30,419.78 |  | 26.02 |  | 0.1737 |  | 166,170 |  |
| 2015 | 13,060,442.02 |  | 30.83 |  | 3.24 |  | 423,158.32 |  | 26.06 |  | 0.1547 |  | 2,020,712 |  |
| 2016 | 2,565,067.24 |  | 30.17 |  | 3.31 |  | 84,903.73 |  | 26.11 |  | 0.1346 |  | 345,181 |  |
| 2017 | 3,583,744.42 |  | 29.49 |  | 3.39 |  | 121,488.94 |  | 26.15 |  | 0.1133 |  | 405,895 |  |
| 2018 | 97,801,070.72 |  | 28.80 |  | 3.47 |  | 3,393,697.15 |  | 26.19 |  | 0.0906 |  | 8,862,733 |  |
| 2019 | 4,105,478.75 |  | 28.11 |  | 3.56 |  | 146,155.04 |  | 26.23 |  | 0.0669 |  | 274,574 |  |
| 2020 | 15,404,476.07 |  | 27.40 |  | 3.65 |  | 562,263.38 |  | 26.27 |  | 0.0412 |  | 635,281 |  |
| 2021 | 16,033,843.90 |  | 26.69 |  | 3.75 |  | 601,269.15 |  | 26.31 |  | 0.0142 |  | 228,322 |  |
|  | | | | | | | | | | | | | | |
|  | 797,201,772.65 |  |  | | | | 24,764,579.96 |  |  | | | | 154,492,606 |  |

| TURKEY POINT UNIT 4 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 55-O1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 4-2053 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1972 | 9,497.97 |  | 51.13 |  | 1.96 |  | 186.16 |  | 23.22 |  | 0.5459 |  | 5,185 |  |
| 1973 | 11,242,174.70 |  | 50.86 |  | 1.97 |  | 221,470.84 |  | 23.35 |  | 0.5409 |  | 6,080,892 |  |
| 1975 | 39,961.73 |  | 50.30 |  | 1.99 |  | 795.24 |  | 23.60 |  | 0.5308 |  | 21,212 |  |
| 1978 | 738,292.87 |  | 49.38 |  | 2.03 |  | 14,987.35 |  | 23.95 |  | 0.5150 |  | 380,213 |  |
| 1979 | 106,764.99 |  | 49.05 |  | 2.04 |  | 2,178.01 |  | 24.06 |  | 0.5095 |  | 54,395 |  |
| 1981 | 96,665.97 |  | 48.38 |  | 2.07 |  | 2,000.99 |  | 24.27 |  | 0.4984 |  | 48,173 |  |
| 1984 | 145,761.35 |  | 47.30 |  | 2.11 |  | 3,075.56 |  | 24.56 |  | 0.4808 |  | 70,076 |  |
| 1985 | 54,332.25 |  | 46.92 |  | 2.13 |  | 1,157.28 |  | 24.65 |  | 0.4746 |  | 25,788 |  |
| 1986 | 44,940,303.66 |  | 46.53 |  | 2.15 |  | 966,216.53 |  | 24.74 |  | 0.4683 |  | 21,045,544 |  |
| 1987 | 53,415.56 |  | 46.13 |  | 2.17 |  | 1,159.12 |  | 24.83 |  | 0.4617 |  | 24,664 |  |
| 1989 | 1,032,180.81 |  | 45.31 |  | 2.21 |  | 22,811.20 |  | 25.00 |  | 0.4483 |  | 462,675 |  |
| 1991 | 105,752.34 |  | 44.45 |  | 2.25 |  | 2,379.43 |  | 25.16 |  | 0.4340 |  | 45,893 |  |
| 1993 | 346,216.55 |  | 43.56 |  | 2.30 |  | 7,962.98 |  | 25.31 |  | 0.4190 |  | 145,051 |  |
| 1994 | 1,076,455.41 |  | 43.10 |  | 2.32 |  | 24,973.77 |  | 25.38 |  | 0.4111 |  | 442,574 |  |
| 1995 | 13,943.93 |  | 42.63 |  | 2.35 |  | 327.68 |  | 25.45 |  | 0.4030 |  | 5,619 |  |
| 2004 | 0.30 |  | 37.99 |  | 2.63 |  | 0.01 |  | 26.03 |  | 0.3148 |  |  |  |
| 2005 | 1,777,540.04 |  | 37.43 |  | 2.67 |  | 47,460.32 |  | 26.08 |  | 0.3032 |  | 539,003 |  |
| 2006 | 1,089,074.10 |  | 36.86 |  | 2.71 |  | 29,513.91 |  | 26.14 |  | 0.2908 |  | 316,735 |  |
| 2008 | 349,203.57 |  | 35.70 |  | 2.80 |  | 9,777.70 |  | 26.25 |  | 0.2647 |  | 92,438 |  |
| 2009 | 479,431.21 |  | 35.10 |  | 2.85 |  | 13,663.79 |  | 26.30 |  | 0.2507 |  | 120,198 |  |
| 2010 | 66,312.68 |  | 34.49 |  | 2.90 |  | 1,923.07 |  | 26.35 |  | 0.2360 |  | 15,650 |  |
| 2011 | 3,399,418.95 |  | 33.88 |  | 2.95 |  | 100,282.86 |  | 26.40 |  | 0.2208 |  | 750,524 |  |
| 2012 | 920,076.68 |  | 33.25 |  | 3.01 |  | 27,694.31 |  | 26.45 |  | 0.2045 |  | 188,165 |  |
| 2013 | 498,323,175.57 |  | 32.62 |  | 3.07 |  | 15,298,521.49 |  | 26.50 |  | 0.1876 |  | 93,490,411 |  |
| 2014 | 1,736,501.02 |  | 31.98 |  | 3.13 |  | 54,352.48 |  | 26.54 |  | 0.1701 |  | 295,396 |  |
| 2015 | 6,418,861.59 |  | 31.33 |  | 3.19 |  | 204,761.68 |  | 26.59 |  | 0.1513 |  | 971,110 |  |
| 2016 | 5,075,086.46 |  | 30.67 |  | 3.26 |  | 165,447.82 |  | 26.64 |  | 0.1314 |  | 666,866 |  |
| 2017 | 9,497,316.71 |  | 30.00 |  | 3.33 |  | 316,260.65 |  | 26.68 |  | 0.1107 |  | 1,051,068 |  |
| 2018 | 228,076.06 |  | 29.32 |  | 3.41 |  | 7,777.39 |  | 26.72 |  | 0.0887 |  | 20,226 |  |
| 2019 | 7,555,396.71 |  | 28.63 |  | 3.49 |  | 263,683.35 |  | 26.77 |  | 0.0650 |  | 490,874 |  |
| 2020 | 55,078,946.13 |  | 27.93 |  | 3.58 |  | 1,971,826.27 |  | 26.81 |  | 0.0401 |  | 2,208,666 |  |
| 2021 | 10,171,528.27 |  | 27.23 |  | 3.67 |  | 373,295.09 |  | 26.85 |  | 0.0140 |  | 141,995 |  |
|  | | | | | | | | | | | | | | |
|  | 662,167,666.14 |  |  | | | | 20,157,924.33 |  |  | | | | 130,217,279 |  |
|  | | | | | | | | | | | | | | |
|  | 2,323,862,585.06 |  |  | | | | 81,054,931.69 |  |  | | | | 577,363,241 |  |
|  | | | | | | | | | | | | | | |
|  | COMPOSITE ANNUAL ACCRUAL RATE, PERCENT .. 3.49 | | | | | | | | | | |  | | |

| ST. LUCIE COMMON | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 90-R2 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 4-2043 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1976 | 2,221,635.47 |  | 61.29 |  | 1.63 |  | 36,212.66 |  | 19.95 |  | 0.6745 |  | 1,498,493 |  |
| 1977 | 1,438,362.50 |  | 60.53 |  | 1.65 |  | 23,732.98 |  | 19.99 |  | 0.6698 |  | 963,343 |  |
| 1980 | 9,712.70 |  | 58.18 |  | 1.72 |  | 167.06 |  | 20.11 |  | 0.6544 |  | 6,356 |  |
| 1981 | 1,505.90 |  | 57.39 |  | 1.74 |  | 26.20 |  | 20.14 |  | 0.6491 |  | 977 |  |
| 1982 | 7,255.66 |  | 56.59 |  | 1.77 |  | 128.43 |  | 20.18 |  | 0.6434 |  | 4,668 |  |
| 1983 | 4,400,713.75 |  | 55.78 |  | 1.79 |  | 78,772.78 |  | 20.22 |  | 0.6375 |  | 2,805,455 |  |
| 1984 | 2,407,660.13 |  | 54.96 |  | 1.82 |  | 43,819.41 |  | 20.25 |  | 0.6316 |  | 1,520,558 |  |
| 1986 | 7,591,907.15 |  | 53.32 |  | 1.88 |  | 142,727.85 |  | 20.32 |  | 0.6189 |  | 4,698,631 |  |
| 1987 | 6,212,206.38 |  | 52.48 |  | 1.91 |  | 118,653.14 |  | 20.35 |  | 0.6122 |  | 3,803,299 |  |
| 1988 | 68,854.82 |  | 51.64 |  | 1.94 |  | 1,335.78 |  | 20.38 |  | 0.6053 |  | 41,681 |  |
| 1989 | 231,889.74 |  | 50.80 |  | 1.97 |  | 4,568.23 |  | 20.41 |  | 0.5982 |  | 138,723 |  |
| 1990 | 1,028,269.27 |  | 49.95 |  | 2.00 |  | 20,565.39 |  | 20.44 |  | 0.5908 |  | 607,491 |  |
| 1991 | 50,323.47 |  | 49.09 |  | 2.04 |  | 1,026.60 |  | 20.46 |  | 0.5832 |  | 29,349 |  |
| 1992 | 2,490,763.09 |  | 48.23 |  | 2.07 |  | 51,558.80 |  | 20.49 |  | 0.5752 |  | 1,432,587 |  |
| 1993 | 404,079.19 |  | 47.37 |  | 2.11 |  | 8,526.07 |  | 20.52 |  | 0.5668 |  | 229,036 |  |
| 1997 | 54,464.89 |  | 43.85 |  | 2.28 |  | 1,241.80 |  | 20.62 |  | 0.5298 |  | 28,853 |  |
| 2002 | 212,235.36 |  | 39.36 |  | 2.54 |  | 5,390.78 |  | 20.72 |  | 0.4736 |  | 100,510 |  |
| 2007 | 69,914.29 |  | 34.77 |  | 2.88 |  | 2,013.53 |  | 20.82 |  | 0.4012 |  | 28,050 |  |
| 2009 | 633,042.09 |  | 32.91 |  | 3.04 |  | 19,244.48 |  | 20.85 |  | 0.3665 |  | 231,978 |  |
| 2010 | 1,379,461.64 |  | 31.98 |  | 3.13 |  | 43,177.15 |  | 20.87 |  | 0.3474 |  | 479,225 |  |
| 2013 | 1,825,182.66 |  | 29.15 |  | 3.43 |  | 62,603.77 |  | 20.91 |  | 0.2827 |  | 515,943 |  |
| 2015 | 660,382.51 |  | 27.26 |  | 3.67 |  | 24,236.04 |  | 20.94 |  | 0.2318 |  | 153,103 |  |
| 2016 | 45,936.59 |  | 26.31 |  | 3.80 |  | 1,745.59 |  | 20.95 |  | 0.2037 |  | 9,358 |  |
| 2018 | 2,272,991.64 |  | 24.39 |  | 4.10 |  | 93,192.66 |  | 20.98 |  | 0.1398 |  | 317,787 |  |
| 2020 | 154,815.18 |  | 22.47 |  | 4.45 |  | 6,889.28 |  | 21.01 |  | 0.0650 |  | 10,060 |  |
| 2021 | 990,867.09 |  | 21.51 |  | 4.65 |  | 46,075.32 |  | 21.02 |  | 0.0228 |  | 22,572 |  |
|  | | | | | | | | | | | | | | |
|  | 36,864,433.16 |  |  | | | | 837,631.78 |  |  | | | | 19,678,086 |  |

| ST. LUCIE UNIT 1 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 90-R2 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 3-2036 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1976 | 35,122,143.41 |  | 55.71 |  | 1.80 |  | 632,198.58 |  | 13.67 |  | 0.7546 |  | 26,503,872 |  |
| 1978 | 813,399.29 |  | 54.08 |  | 1.85 |  | 15,047.89 |  | 13.70 |  | 0.7467 |  | 607,341 |  |
| 1980 | 927.45 |  | 52.41 |  | 1.91 |  | 17.71 |  | 13.74 |  | 0.7378 |  | 684 |  |
| 1981 | 21,792.62 |  | 51.57 |  | 1.94 |  | 422.78 |  | 13.75 |  | 0.7334 |  | 15,982 |  |
| 1982 | 768,626.34 |  | 50.73 |  | 1.97 |  | 15,141.94 |  | 13.77 |  | 0.7286 |  | 559,990 |  |
| 1983 | 1,412,519.87 |  | 49.88 |  | 2.00 |  | 28,250.40 |  | 13.78 |  | 0.7237 |  | 1,022,297 |  |
| 1984 | 348,928.78 |  | 49.02 |  | 2.04 |  | 7,118.15 |  | 13.80 |  | 0.7185 |  | 250,698 |  |
| 1985 | 14,185,835.02 |  | 48.16 |  | 2.08 |  | 295,065.37 |  | 13.81 |  | 0.7133 |  | 10,118,047 |  |
| 1986 | 802,462.42 |  | 47.30 |  | 2.11 |  | 16,931.96 |  | 13.83 |  | 0.7076 |  | 567,830 |  |
| 1987 | 4,389,819.17 |  | 46.42 |  | 2.15 |  | 94,381.11 |  | 13.84 |  | 0.7019 |  | 3,080,995 |  |
| 1988 | 1,652,169.42 |  | 45.55 |  | 2.20 |  | 36,347.73 |  | 13.85 |  | 0.6959 |  | 1,149,811 |  |
| 1990 | 389,077.47 |  | 43.78 |  | 2.28 |  | 8,870.97 |  | 13.88 |  | 0.6830 |  | 265,724 |  |
| 1991 | 420,338.64 |  | 42.89 |  | 2.33 |  | 9,793.89 |  | 13.89 |  | 0.6762 |  | 284,212 |  |
| 1992 | 562,719.56 |  | 42.00 |  | 2.38 |  | 13,392.73 |  | 13.90 |  | 0.6691 |  | 376,488 |  |
| 1993 | 225,998.92 |  | 41.10 |  | 2.43 |  | 5,491.77 |  | 13.91 |  | 0.6616 |  | 149,512 |  |
| 1994 | 71,459.75 |  | 40.19 |  | 2.49 |  | 1,779.35 |  | 13.92 |  | 0.6537 |  | 46,710 |  |
| 1995 | 77,155.57 |  | 39.29 |  | 2.55 |  | 1,967.47 |  | 13.93 |  | 0.6455 |  | 49,801 |  |
| 2004 | 6,808,618.81 |  | 30.96 |  | 3.23 |  | 219,918.39 |  | 14.01 |  | 0.5475 |  | 3,727,583 |  |
| 2006 | 2,265,754.96 |  | 29.08 |  | 3.44 |  | 77,941.97 |  | 14.03 |  | 0.5175 |  | 1,172,619 |  |
| 2007 | 1,244,871.07 |  | 28.13 |  | 3.55 |  | 44,192.92 |  | 14.04 |  | 0.5009 |  | 623,543 |  |
| 2008 | 313,802.41 |  | 27.18 |  | 3.68 |  | 11,547.93 |  | 14.04 |  | 0.4834 |  | 151,705 |  |
| 2009 | 993,430.25 |  | 26.23 |  | 3.81 |  | 37,849.69 |  | 14.05 |  | 0.4644 |  | 461,299 |  |
| 2010 | 1,163,066.18 |  | 25.27 |  | 3.96 |  | 46,057.42 |  | 14.06 |  | 0.4436 |  | 515,948 |  |
| 2011 | 560,238.64 |  | 24.31 |  | 4.11 |  | 23,025.81 |  | 14.07 |  | 0.4212 |  | 235,989 |  |
| 2012 | 30,991,335.46 |  | 23.35 |  | 4.28 |  | 1,326,429.16 |  | 14.07 |  | 0.3974 |  | 12,316,886 |  |
| 2013 | 1,653,720.00 |  | 22.39 |  | 4.47 |  | 73,921.28 |  | 14.08 |  | 0.3712 |  | 613,778 |  |
| 2014 | 1,235,225.40 |  | 21.43 |  | 4.67 |  | 57,685.03 |  | 14.08 |  | 0.3430 |  | 423,658 |  |
| 2015 | 4,245,759.84 |  | 20.46 |  | 4.89 |  | 207,617.66 |  | 14.09 |  | 0.3113 |  | 1,321,875 |  |
| 2016 | 991,604.66 |  | 19.49 |  | 5.13 |  | 50,869.32 |  | 14.10 |  | 0.2766 |  | 274,228 |  |
| 2018 | 4,630,896.58 |  | 17.54 |  | 5.70 |  | 263,961.11 |  | 14.11 |  | 0.1956 |  | 905,572 |  |
| 2019 | 6,952,636.08 |  | 16.57 |  | 6.04 |  | 419,939.22 |  | 14.11 |  | 0.1485 |  | 1,032,188 |  |
| 2020 | 1,480,843.53 |  | 15.59 |  | 6.41 |  | 94,922.07 |  | 14.12 |  | 0.0943 |  | 139,629 |  |
| 2021 | 3,324,424.05 |  | 14.61 |  | 6.84 |  | 227,390.61 |  | 14.12 |  | 0.0335 |  | 111,501 |  |
|  | | | | | | | | | | | | | | |
|  | 130,121,601.62 |  |  | | | | 4,365,489.39 |  |  | | | | 69,077,995 |  |

| ST. LUCIE UNIT 2 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 90-R2 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 4-2043 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1983 | 125,106,602.11 |  | 55.78 |  | 1.79 |  | 2,239,408.18 |  | 20.22 |  | 0.6375 |  | 79,755,459 |  |
| 1984 | 1,407,510.64 |  | 54.96 |  | 1.82 |  | 25,616.69 |  | 20.25 |  | 0.6316 |  | 888,913 |  |
| 1985 | 112,588.57 |  | 54.14 |  | 1.85 |  | 2,082.89 |  | 20.28 |  | 0.6254 |  | 70,415 |  |
| 1986 | 16,571,542.13 |  | 53.32 |  | 1.88 |  | 311,544.99 |  | 20.32 |  | 0.6189 |  | 10,256,127 |  |
| 1987 | 1,243,258.88 |  | 52.48 |  | 1.91 |  | 23,746.24 |  | 20.35 |  | 0.6122 |  | 761,160 |  |
| 1988 | 74,717.30 |  | 51.64 |  | 1.94 |  | 1,449.52 |  | 20.38 |  | 0.6053 |  | 45,229 |  |
| 1989 | 841,867.76 |  | 50.80 |  | 1.97 |  | 16,584.79 |  | 20.41 |  | 0.5982 |  | 503,631 |  |
| 1990 | 147,504.06 |  | 49.95 |  | 2.00 |  | 2,950.08 |  | 20.44 |  | 0.5908 |  | 87,144 |  |
| 1991 | 4,593.87 |  | 49.09 |  | 2.04 |  | 93.71 |  | 20.46 |  | 0.5832 |  | 2,679 |  |
| 1992 | 506,527.11 |  | 48.23 |  | 2.07 |  | 10,485.11 |  | 20.49 |  | 0.5752 |  | 291,334 |  |
| 1993 | 11,037.45 |  | 47.37 |  | 2.11 |  | 232.89 |  | 20.52 |  | 0.5668 |  | 6,256 |  |
| 1994 | 152,042.10 |  | 46.50 |  | 2.15 |  | 3,268.91 |  | 20.54 |  | 0.5583 |  | 84,882 |  |
| 1996 | 611,577.79 |  | 44.74 |  | 2.24 |  | 13,699.34 |  | 20.59 |  | 0.5398 |  | 330,124 |  |
| 2000 | 107,703.11 |  | 41.17 |  | 2.43 |  | 2,617.19 |  | 20.68 |  | 0.4977 |  | 53,603 |  |
| 2003 | 3,794,706.05 |  | 38.45 |  | 2.60 |  | 98,662.36 |  | 20.74 |  | 0.4606 |  | 1,747,842 |  |
| 2005 | 1,103,228.98 |  | 36.62 |  | 2.73 |  | 30,118.15 |  | 20.78 |  | 0.4326 |  | 477,202 |  |
| 2006 | 1,639,053.07 |  | 35.70 |  | 2.80 |  | 45,893.49 |  | 20.80 |  | 0.4174 |  | 684,092 |  |
| 2007 | 1,857,855.04 |  | 34.77 |  | 2.88 |  | 53,506.23 |  | 20.82 |  | 0.4012 |  | 745,390 |  |
| 2009 | 586,860.86 |  | 32.91 |  | 3.04 |  | 17,840.57 |  | 20.85 |  | 0.3665 |  | 215,055 |  |
| 2010 | 99.36 |  | 31.98 |  | 3.13 |  | 3.11 |  | 20.87 |  | 0.3474 |  | 35 |  |
| 2011 | 872,261.92 |  | 31.04 |  | 3.22 |  | 28,086.83 |  | 20.88 |  | 0.3273 |  | 285,509 |  |
| 2012 | 16,377,711.58 |  | 30.10 |  | 3.32 |  | 543,740.02 |  | 20.90 |  | 0.3057 |  | 5,005,848 |  |
| 2013 | 1,380,055.98 |  | 29.15 |  | 3.43 |  | 47,335.92 |  | 20.91 |  | 0.2827 |  | 390,114 |  |
| 2014 | 6,747.15 |  | 28.21 |  | 3.54 |  | 238.85 |  | 20.93 |  | 0.2581 |  | 1,741 |  |
| 2015 | 4,306,897.71 |  | 27.26 |  | 3.67 |  | 158,063.15 |  | 20.94 |  | 0.2318 |  | 998,511 |  |
| 2016 | 1,001,546.77 |  | 26.31 |  | 3.80 |  | 38,058.78 |  | 20.95 |  | 0.2037 |  | 204,035 |  |
| 2017 | 252,480.48 |  | 25.35 |  | 3.94 |  | 9,947.73 |  | 20.97 |  | 0.1728 |  | 43,624 |  |
| 2018 | 1,293,774.16 |  | 24.39 |  | 4.10 |  | 53,044.74 |  | 20.98 |  | 0.1398 |  | 180,883 |  |
| 2019 | 3,894,473.29 |  | 23.43 |  | 4.27 |  | 166,294.01 |  | 20.99 |  | 0.1041 |  | 405,570 |  |
| 2020 | 22,239,806.75 |  | 22.47 |  | 4.45 |  | 989,671.40 |  | 21.01 |  | 0.0650 |  | 1,445,143 |  |
| 2021 | 3,380,325.91 |  | 21.51 |  | 4.65 |  | 157,185.15 |  | 21.02 |  | 0.0228 |  | 77,004 |  |
|  | | | | | | | | | | | | | | |
|  | 210,886,957.94 |  |  | | | | 5,091,471.02 |  |  | | | | 106,044,554 |  |

| TURKEY POINT COMMON | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 90-R2 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 4-2053 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1972 | 213,906.54 |  | 71.14 |  | 1.41 |  | 3,016.08 |  | 27.65 |  | 0.6113 |  | 130,767 |  |
| 1973 | 92,170.67 |  | 70.49 |  | 1.42 |  | 1,308.82 |  | 27.75 |  | 0.6063 |  | 55,886 |  |
| 1974 | 5,135.72 |  | 69.84 |  | 1.43 |  | 73.44 |  | 27.86 |  | 0.6011 |  | 3,087 |  |
| 1976 | 618,613.99 |  | 68.50 |  | 1.46 |  | 9,031.76 |  | 28.06 |  | 0.5904 |  | 365,205 |  |
| 1977 | 519,782.10 |  | 67.82 |  | 1.47 |  | 7,640.80 |  | 28.15 |  | 0.5849 |  | 304,036 |  |
| 1979 | 3,050.08 |  | 66.43 |  | 1.51 |  | 46.06 |  | 28.34 |  | 0.5734 |  | 1,749 |  |
| 1982 | 49,526.72 |  | 64.28 |  | 1.56 |  | 772.62 |  | 28.60 |  | 0.5551 |  | 27,491 |  |
| 1983 | 195,473.92 |  | 63.54 |  | 1.57 |  | 3,068.94 |  | 28.68 |  | 0.5486 |  | 107,243 |  |
| 1986 | 11,002,042.99 |  | 61.29 |  | 1.63 |  | 179,333.30 |  | 28.91 |  | 0.5283 |  | 5,812,489 |  |
| 1987 | 131,891.33 |  | 60.53 |  | 1.65 |  | 2,176.21 |  | 28.98 |  | 0.5212 |  | 68,746 |  |
| 1988 | 1,973,828.05 |  | 59.75 |  | 1.67 |  | 32,962.93 |  | 29.05 |  | 0.5138 |  | 1,014,173 |  |
| 1989 | 441,839.44 |  | 58.97 |  | 1.70 |  | 7,511.27 |  | 29.12 |  | 0.5062 |  | 223,655 |  |
| 1990 | 496,029.58 |  | 58.18 |  | 1.72 |  | 8,531.71 |  | 29.19 |  | 0.4983 |  | 247,162 |  |
| 1991 | 23,530,556.11 |  | 57.39 |  | 1.74 |  | 409,431.68 |  | 29.25 |  | 0.4903 |  | 11,537,738 |  |
| 1992 | 58,688.81 |  | 56.59 |  | 1.77 |  | 1,038.79 |  | 29.32 |  | 0.4819 |  | 28,282 |  |
| 1993 | 299,941.75 |  | 55.78 |  | 1.79 |  | 5,368.96 |  | 29.38 |  | 0.4733 |  | 141,959 |  |
| 1994 | 357,530.41 |  | 54.96 |  | 1.82 |  | 6,507.05 |  | 29.44 |  | 0.4643 |  | 166,016 |  |
| 1995 | 531,097.90 |  | 54.14 |  | 1.85 |  | 9,825.31 |  | 29.50 |  | 0.4551 |  | 241,713 |  |
| 1996 | 96,011.28 |  | 53.32 |  | 1.88 |  | 1,805.01 |  | 29.55 |  | 0.4458 |  | 42,802 |  |
| 2001 | 31,907.80 |  | 49.09 |  | 2.04 |  | 650.92 |  | 29.81 |  | 0.3928 |  | 12,532 |  |
| 2003 | 89,496.37 |  | 47.37 |  | 2.11 |  | 1,888.37 |  | 29.91 |  | 0.3686 |  | 32,987 |  |
| 2008 | 5,666.32 |  | 42.97 |  | 2.33 |  | 132.03 |  | 30.12 |  | 0.2991 |  | 1,695 |  |
| 2009 | 449,092.45 |  | 42.07 |  | 2.38 |  | 10,688.40 |  | 30.16 |  | 0.2831 |  | 127,138 |  |
| 2010 | 1,055,270.10 |  | 41.17 |  | 2.43 |  | 25,643.06 |  | 30.20 |  | 0.2665 |  | 281,187 |  |
| 2012 | 995,596.90 |  | 39.36 |  | 2.54 |  | 25,288.16 |  | 30.27 |  | 0.2310 |  | 229,933 |  |
| 2013 | 576,583.21 |  | 38.45 |  | 2.60 |  | 14,991.16 |  | 30.31 |  | 0.2117 |  | 122,063 |  |
| 2014 | 1,064,101.36 |  | 37.54 |  | 2.66 |  | 28,305.10 |  | 30.34 |  | 0.1918 |  | 204,095 |  |
| 2017 | 2,987,793.80 |  | 34.77 |  | 2.88 |  | 86,048.46 |  | 30.44 |  | 0.1245 |  | 372,070 |  |
| 2019 | 63,688.89 |  | 32.91 |  | 3.04 |  | 1,936.14 |  | 30.50 |  | 0.0732 |  | 4,664 |  |
| 2020 | 1,913,324.93 |  | 31.98 |  | 3.13 |  | 59,887.07 |  | 30.53 |  | 0.0453 |  | 86,750 |  |
| 2021 | 4,983,139.31 |  | 31.04 |  | 3.22 |  | 160,457.09 |  | 30.56 |  | 0.0155 |  | 77,039 |  |
|  | | | | | | | | | | | | | | |
|  | 54,832,778.83 |  |  | | | | 1,105,366.70 |  |  | | | | 22,072,352 |  |

| TURKEY POINT UNIT 3 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 90-R2 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 7-2052 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1972 | 7,573,312.36 |  | 70.65 |  | 1.42 |  | 107,541.04 |  | 27.09 |  | 0.6166 |  | 4,669,401 |  |
| 1975 | 79,564.18 |  | 68.67 |  | 1.46 |  | 1,161.64 |  | 27.39 |  | 0.6011 |  | 47,829 |  |
| 1976 | 2,371.06 |  | 67.99 |  | 1.47 |  | 34.85 |  | 27.48 |  | 0.5958 |  | 1,413 |  |
| 1977 | 1,016.92 |  | 67.30 |  | 1.49 |  | 15.15 |  | 27.57 |  | 0.5903 |  | 600 |  |
| 1978 | 57,607.04 |  | 66.61 |  | 1.50 |  | 864.11 |  | 27.66 |  | 0.5848 |  | 33,686 |  |
| 1979 | 20,111.67 |  | 65.90 |  | 1.52 |  | 305.70 |  | 27.75 |  | 0.5789 |  | 11,643 |  |
| 1980 | 131,338.58 |  | 65.18 |  | 1.53 |  | 2,009.48 |  | 27.83 |  | 0.5730 |  | 75,261 |  |
| 1982 | 772,556.80 |  | 63.73 |  | 1.57 |  | 12,129.14 |  | 27.99 |  | 0.5608 |  | 433,250 |  |
| 1983 | 153,745.22 |  | 62.99 |  | 1.59 |  | 2,444.55 |  | 28.07 |  | 0.5544 |  | 85,232 |  |
| 1984 | 8,868,698.82 |  | 62.24 |  | 1.61 |  | 142,786.05 |  | 28.15 |  | 0.5477 |  | 4,857,564 |  |
| 1985 | 14,384,050.44 |  | 61.48 |  | 1.63 |  | 234,460.02 |  | 28.22 |  | 0.5410 |  | 7,781,627 |  |
| 1986 | 3,435,039.56 |  | 60.72 |  | 1.65 |  | 56,678.15 |  | 28.29 |  | 0.5341 |  | 1,834,620 |  |
| 1987 | 11,357,684.47 |  | 59.95 |  | 1.67 |  | 189,673.33 |  | 28.36 |  | 0.5269 |  | 5,984,818 |  |
| 1988 | 4,029,900.88 |  | 59.17 |  | 1.69 |  | 68,105.32 |  | 28.43 |  | 0.5195 |  | 2,093,614 |  |
| 1989 | 1,480,347.72 |  | 58.38 |  | 1.71 |  | 25,313.95 |  | 28.49 |  | 0.5120 |  | 757,923 |  |
| 1990 | 1,466,674.78 |  | 57.59 |  | 1.74 |  | 25,520.14 |  | 28.55 |  | 0.5043 |  | 739,571 |  |
| 1991 | 36,131,472.72 |  | 56.79 |  | 1.76 |  | 635,913.92 |  | 28.62 |  | 0.4960 |  | 17,922,656 |  |
| 1992 | 716,092.70 |  | 55.98 |  | 1.79 |  | 12,818.06 |  | 28.68 |  | 0.4877 |  | 349,217 |  |
| 1993 | 588,080.30 |  | 55.17 |  | 1.81 |  | 10,644.25 |  | 28.73 |  | 0.4793 |  | 281,837 |  |
| 1994 | 426,148.79 |  | 54.35 |  | 1.84 |  | 7,841.14 |  | 28.79 |  | 0.4703 |  | 200,414 |  |
| 1995 | 344,606.33 |  | 53.52 |  | 1.87 |  | 6,444.14 |  | 28.85 |  | 0.4610 |  | 158,846 |  |
| 2001 | 870,690.91 |  | 48.45 |  | 2.06 |  | 17,936.23 |  | 29.15 |  | 0.3984 |  | 346,840 |  |
| 2004 | 220,039.50 |  | 45.84 |  | 2.18 |  | 4,796.86 |  | 29.28 |  | 0.3613 |  | 79,491 |  |
| 2006 | 52,204.75 |  | 44.08 |  | 2.27 |  | 1,185.05 |  | 29.36 |  | 0.3339 |  | 17,433 |  |
| 2007 | 17,131.17 |  | 43.19 |  | 2.32 |  | 397.44 |  | 29.40 |  | 0.3193 |  | 5,470 |  |
| 2008 | 545,236.60 |  | 42.29 |  | 2.36 |  | 12,867.58 |  | 29.44 |  | 0.3039 |  | 165,670 |  |
| 2009 | 43,518.78 |  | 41.40 |  | 2.42 |  | 1,053.15 |  | 29.48 |  | 0.2879 |  | 12,530 |  |
| 2010 | 1,523,588.41 |  | 40.50 |  | 2.47 |  | 37,632.63 |  | 29.51 |  | 0.2714 |  | 413,441 |  |
| 2011 | 3,228,781.52 |  | 39.59 |  | 2.53 |  | 81,688.17 |  | 29.55 |  | 0.2536 |  | 818,819 |  |
| 2012 | 32,571,626.21 |  | 38.68 |  | 2.59 |  | 843,605.12 |  | 29.58 |  | 0.2353 |  | 7,662,801 |  |
| 2013 | 430,194.08 |  | 37.77 |  | 2.65 |  | 11,400.14 |  | 29.62 |  | 0.2158 |  | 92,827 |  |
| 2014 | 1,622,445.69 |  | 36.85 |  | 2.71 |  | 43,968.28 |  | 29.65 |  | 0.1954 |  | 317,010 |  |
| 2015 | 6,406,758.39 |  | 35.93 |  | 2.78 |  | 178,107.88 |  | 29.68 |  | 0.1740 |  | 1,114,456 |  |
| 2017 | 3,986,561.64 |  | 34.08 |  | 2.93 |  | 116,806.26 |  | 29.74 |  | 0.1274 |  | 507,689 |  |
| 2018 | 3,444,577.18 |  | 33.15 |  | 3.02 |  | 104,026.23 |  | 29.77 |  | 0.1020 |  | 351,209 |  |
| 2019 | 11,664,631.29 |  | 32.21 |  | 3.10 |  | 361,603.57 |  | 29.80 |  | 0.0748 |  | 872,748 |  |
| 2020 | 3,916,684.00 |  | 31.27 |  | 3.20 |  | 125,333.89 |  | 29.82 |  | 0.0464 |  | 181,617 |  |
| 2021 | 3,287,625.38 |  | 30.33 |  | 3.30 |  | 108,491.64 |  | 29.85 |  | 0.0158 |  | 52,043 |  |
|  | | | | | | | | | | | | | | |
|  | 165,852,716.84 |  |  | | | | 3,593,604.25 |  |  | | | | 61,333,116 |  |

| TURKEY POINT UNIT 4 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 90-R2 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 4-2053 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1972 | 20,909.84 |  | 71.14 |  | 1.41 |  | 294.83 |  | 27.65 |  | 0.6113 |  | 12,783 |  |
| 1973 | 4,415,557.53 |  | 70.49 |  | 1.42 |  | 62,700.92 |  | 27.75 |  | 0.6063 |  | 2,677,285 |  |
| 1975 | 248,665.02 |  | 69.18 |  | 1.45 |  | 3,605.64 |  | 27.96 |  | 0.5958 |  | 148,165 |  |
| 1976 | 2,314.21 |  | 68.50 |  | 1.46 |  | 33.79 |  | 28.06 |  | 0.5904 |  | 1,366 |  |
| 1977 | 516.20 |  | 67.82 |  | 1.47 |  | 7.59 |  | 28.15 |  | 0.5849 |  | 302 |  |
| 1978 | 125,544.72 |  | 67.13 |  | 1.49 |  | 1,870.62 |  | 28.25 |  | 0.5792 |  | 72,712 |  |
| 1979 | 75,178.62 |  | 66.43 |  | 1.51 |  | 1,135.20 |  | 28.34 |  | 0.5734 |  | 43,107 |  |
| 1980 | 25,283.55 |  | 65.72 |  | 1.52 |  | 384.31 |  | 28.43 |  | 0.5674 |  | 14,346 |  |
| 1982 | 154,763.25 |  | 64.28 |  | 1.56 |  | 2,414.31 |  | 28.60 |  | 0.5551 |  | 85,904 |  |
| 1983 | 1,218,356.89 |  | 63.54 |  | 1.57 |  | 19,128.20 |  | 28.68 |  | 0.5486 |  | 668,427 |  |
| 1984 | 7,822,650.98 |  | 62.80 |  | 1.59 |  | 124,380.15 |  | 28.76 |  | 0.5420 |  | 4,240,190 |  |
| 1985 | 934,468.63 |  | 62.05 |  | 1.61 |  | 15,044.94 |  | 28.83 |  | 0.5354 |  | 500,286 |  |
| 1986 | 17,960,116.12 |  | 61.29 |  | 1.63 |  | 292,749.89 |  | 28.91 |  | 0.5283 |  | 9,488,509 |  |
| 1987 | 6,095,468.46 |  | 60.53 |  | 1.65 |  | 100,575.23 |  | 28.98 |  | 0.5212 |  | 3,177,141 |  |
| 1988 | 4,724,628.58 |  | 59.75 |  | 1.67 |  | 78,901.30 |  | 29.05 |  | 0.5138 |  | 2,427,561 |  |
| 1989 | 1,905,695.24 |  | 58.97 |  | 1.70 |  | 32,396.82 |  | 29.12 |  | 0.5062 |  | 964,644 |  |
| 1991 | 88,467,980.19 |  | 57.39 |  | 1.74 |  | 1,539,342.86 |  | 29.25 |  | 0.4903 |  | 43,378,505 |  |
| 1992 | 505,329.30 |  | 56.59 |  | 1.77 |  | 8,944.33 |  | 29.32 |  | 0.4819 |  | 243,513 |  |
| 1993 | 780,342.47 |  | 55.78 |  | 1.79 |  | 13,968.13 |  | 29.38 |  | 0.4733 |  | 369,328 |  |
| 1994 | 26,009.25 |  | 54.96 |  | 1.82 |  | 473.37 |  | 29.44 |  | 0.4643 |  | 12,077 |  |
| 1995 | 436,655.16 |  | 54.14 |  | 1.85 |  | 8,078.12 |  | 29.50 |  | 0.4551 |  | 198,730 |  |
| 2002 | 825,290.55 |  | 48.23 |  | 2.07 |  | 17,083.51 |  | 29.86 |  | 0.3809 |  | 314,337 |  |
| 2003 | 334,749.71 |  | 47.37 |  | 2.11 |  | 7,063.22 |  | 29.91 |  | 0.3686 |  | 123,385 |  |
| 2006 | 39,067.00 |  | 44.74 |  | 2.24 |  | 875.10 |  | 30.04 |  | 0.3286 |  | 12,836 |  |
| 2007 | 25,578.92 |  | 43.85 |  | 2.28 |  | 583.20 |  | 30.08 |  | 0.3140 |  | 8,033 |  |
| 2008 | 22,239.93 |  | 42.97 |  | 2.33 |  | 518.19 |  | 30.12 |  | 0.2991 |  | 6,651 |  |
| 2009 | 127,376.12 |  | 42.07 |  | 2.38 |  | 3,031.55 |  | 30.16 |  | 0.2831 |  | 36,060 |  |
| 2010 | 1,570,339.89 |  | 41.17 |  | 2.43 |  | 38,159.26 |  | 30.20 |  | 0.2665 |  | 418,433 |  |
| 2011 | 18,151,046.48 |  | 40.27 |  | 2.48 |  | 450,145.95 |  | 30.24 |  | 0.2491 |  | 4,520,881 |  |
| 2013 | 12,658,739.25 |  | 38.45 |  | 2.60 |  | 329,127.22 |  | 30.31 |  | 0.2117 |  | 2,679,855 |  |
| 2014 | 335,125.95 |  | 37.54 |  | 2.66 |  | 8,914.35 |  | 30.34 |  | 0.1918 |  | 64,277 |  |
| 2016 | 7,123,099.43 |  | 35.70 |  | 2.80 |  | 199,446.78 |  | 30.41 |  | 0.1482 |  | 1,055,501 |  |
| 2017 | 2,655,686.59 |  | 34.77 |  | 2.88 |  | 76,483.77 |  | 30.44 |  | 0.1245 |  | 330,713 |  |
| 2018 | 414,106.78 |  | 33.84 |  | 2.96 |  | 12,257.56 |  | 30.47 |  | 0.0996 |  | 41,241 |  |
| 2019 | 2,673,885.79 |  | 32.91 |  | 3.04 |  | 81,286.13 |  | 30.50 |  | 0.0732 |  | 195,809 |  |
| 2020 | 15,912,336.46 |  | 31.98 |  | 3.13 |  | 498,056.13 |  | 30.53 |  | 0.0453 |  | 721,465 |  |
| 2021 | 3,125,298.17 |  | 31.04 |  | 3.22 |  | 100,634.60 |  | 30.56 |  | 0.0155 |  | 48,317 |  |
|  | | | | | | | | | | | | | | |
|  | 201,940,401.23 |  |  | | | | 4,130,097.07 |  |  | | | | 79,302,675 |  |
|  | | | | | | | | | | | | | | |
|  | 800,498,889.62 |  |  | | | | 19,123,660.21 |  |  | | | | 357,508,778 |  |
|  | | | | | | | | | | | | | | |
|  | COMPOSITE ANNUAL ACCRUAL RATE, PERCENT .. 2.39 | | | | | | | | | | |  | | |

| ST. LUCIE COMMON | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 50-R0.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 4-2043 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1976 | 713,934.20 |  | 45.76 |  | 2.19 |  | 15,635.16 |  | 16.34 |  | 0.6429 |  | 459,003 |  |
| 1977 | 397,710.77 |  | 45.45 |  | 2.20 |  | 8,749.64 |  | 16.47 |  | 0.6376 |  | 253,588 |  |
| 1978 | 1,661.62 |  | 45.13 |  | 2.22 |  | 36.89 |  | 16.59 |  | 0.6324 |  | 1,051 |  |
| 1979 | 10,569.85 |  | 44.80 |  | 2.23 |  | 235.71 |  | 16.71 |  | 0.6270 |  | 6,627 |  |
| 1980 | 26,716.99 |  | 44.45 |  | 2.25 |  | 601.13 |  | 16.83 |  | 0.6214 |  | 16,601 |  |
| 1981 | 98,331.28 |  | 44.10 |  | 2.27 |  | 2,232.12 |  | 16.95 |  | 0.6157 |  | 60,538 |  |
| 1983 | 1,164,591.18 |  | 43.34 |  | 2.31 |  | 26,902.06 |  | 17.17 |  | 0.6038 |  | 703,215 |  |
| 1984 | 120,825.47 |  | 42.95 |  | 2.33 |  | 2,815.23 |  | 17.27 |  | 0.5979 |  | 72,242 |  |
| 1985 | 401,655.36 |  | 42.54 |  | 2.35 |  | 9,438.90 |  | 17.38 |  | 0.5914 |  | 237,555 |  |
| 1986 | 154,975.56 |  | 42.12 |  | 2.37 |  | 3,672.92 |  | 17.48 |  | 0.5850 |  | 90,661 |  |
| 1987 | 5,003,341.76 |  | 41.68 |  | 2.40 |  | 120,080.20 |  | 17.57 |  | 0.5785 |  | 2,894,183 |  |
| 1988 | 75,874.53 |  | 41.23 |  | 2.43 |  | 1,843.75 |  | 17.67 |  | 0.5714 |  | 43,357 |  |
| 1989 | 19,149.84 |  | 40.77 |  | 2.45 |  | 469.17 |  | 17.76 |  | 0.5644 |  | 10,808 |  |
| 1990 | 66,998.55 |  | 40.30 |  | 2.48 |  | 1,661.56 |  | 17.85 |  | 0.5571 |  | 37,323 |  |
| 1991 | 166,950.42 |  | 39.82 |  | 2.51 |  | 4,190.46 |  | 17.94 |  | 0.5495 |  | 91,734 |  |
| 1992 | 2,231.35 |  | 39.32 |  | 2.54 |  | 56.68 |  | 18.02 |  | 0.5417 |  | 1,209 |  |
| 1993 | 14,601.99 |  | 38.81 |  | 2.58 |  | 376.73 |  | 18.10 |  | 0.5336 |  | 7,792 |  |
| 1994 | 30,777.30 |  | 38.28 |  | 2.61 |  | 803.29 |  | 18.18 |  | 0.5251 |  | 16,161 |  |
| 1995 | 953,613.20 |  | 37.75 |  | 2.65 |  | 25,270.75 |  | 18.25 |  | 0.5166 |  | 492,598 |  |
| 1996 | 669,248.67 |  | 37.20 |  | 2.69 |  | 18,002.79 |  | 18.33 |  | 0.5073 |  | 339,483 |  |
| 1998 | 193,200.45 |  | 36.07 |  | 2.77 |  | 5,351.65 |  | 18.46 |  | 0.4882 |  | 94,324 |  |
| 2004 | 35,415.60 |  | 32.40 |  | 3.09 |  | 1,094.34 |  | 18.82 |  | 0.4191 |  | 14,844 |  |
| 2005 | 338,256.15 |  | 31.75 |  | 3.15 |  | 10,655.07 |  | 18.87 |  | 0.4057 |  | 137,220 |  |
| 2006 | 81,712.07 |  | 31.08 |  | 3.22 |  | 2,631.13 |  | 18.92 |  | 0.3913 |  | 31,970 |  |
| 2007 | 123,943.91 |  | 30.41 |  | 3.29 |  | 4,077.75 |  | 18.97 |  | 0.3762 |  | 46,626 |  |
| 2009 | 309,150.40 |  | 29.03 |  | 3.44 |  | 10,634.77 |  | 19.05 |  | 0.3438 |  | 106,280 |  |
| 2010 | 95,875.28 |  | 28.33 |  | 3.53 |  | 3,384.40 |  | 19.10 |  | 0.3258 |  | 31,236 |  |
| 2011 | 511,479.61 |  | 27.61 |  | 3.62 |  | 18,515.56 |  | 19.14 |  | 0.3068 |  | 156,907 |  |
| 2012 | 1,711,259.87 |  | 26.88 |  | 3.72 |  | 63,658.87 |  | 19.18 |  | 0.2865 |  | 490,208 |  |
| 2013 | 2,265,047.14 |  | 26.15 |  | 3.82 |  | 86,524.80 |  | 19.21 |  | 0.2654 |  | 601,121 |  |
| 2014 | 826,694.57 |  | 25.40 |  | 3.94 |  | 32,571.77 |  | 19.25 |  | 0.2421 |  | 200,168 |  |
| 2015 | 52,457.73 |  | 24.64 |  | 4.06 |  | 2,129.78 |  | 19.29 |  | 0.2171 |  | 11,390 |  |
| 2016 | 842,016.41 |  | 23.88 |  | 4.19 |  | 35,280.49 |  | 19.32 |  | 0.1910 |  | 160,783 |  |
| 2017 | 1,624,465.81 |  | 23.10 |  | 4.33 |  | 70,339.37 |  | 19.35 |  | 0.1623 |  | 263,716 |  |
| 2018 | 3,311,626.68 |  | 22.32 |  | 4.48 |  | 148,360.88 |  | 19.39 |  | 0.1313 |  | 434,717 |  |
| 2019 | 129,347.81 |  | 21.52 |  | 4.65 |  | 6,014.67 |  | 19.42 |  | 0.0976 |  | 12,622 |  |
| 2021 | 649,873.02 |  | 19.91 |  | 5.02 |  | 32,623.63 |  | 19.48 |  | 0.0216 |  | 14,037 |  |
|  | | | | | | | | | | | | | | |
|  | 23,195,582.40 |  |  | | | | 776,924.07 |  |  | | | | 8,643,898 |  |

| ST. LUCIE UNIT 1 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 50-R0.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 3-2036 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1976 | 6,896,695.02 |  | 43.31 |  | 2.31 |  | 159,313.65 |  | 12.04 |  | 0.7220 |  | 4,979,414 |  |
| 1981 | 71,018.04 |  | 41.20 |  | 2.43 |  | 1,725.74 |  | 12.32 |  | 0.7010 |  | 49,782 |  |
| 1982 | 29,518.12 |  | 40.73 |  | 2.46 |  | 726.15 |  | 12.38 |  | 0.6961 |  | 20,546 |  |
| 1983 | 9,551.87 |  | 40.26 |  | 2.48 |  | 236.89 |  | 12.43 |  | 0.6913 |  | 6,603 |  |
| 1984 | 40,817.39 |  | 39.77 |  | 2.51 |  | 1,024.52 |  | 12.48 |  | 0.6862 |  | 28,009 |  |
| 1985 | 1,069,040.89 |  | 39.28 |  | 2.55 |  | 27,260.54 |  | 12.52 |  | 0.6813 |  | 728,295 |  |
| 1986 | 236,459.50 |  | 38.76 |  | 2.58 |  | 6,100.66 |  | 12.57 |  | 0.6757 |  | 159,776 |  |
| 1987 | 3,145.46 |  | 38.24 |  | 2.62 |  | 82.41 |  | 12.61 |  | 0.6702 |  | 2,108 |  |
| 1988 | 1,510,275.69 |  | 37.70 |  | 2.65 |  | 40,022.31 |  | 12.66 |  | 0.6642 |  | 1,003,110 |  |
| 1991 | 94,959.98 |  | 36.02 |  | 2.78 |  | 2,639.89 |  | 12.77 |  | 0.6455 |  | 61,294 |  |
| 2012 | 502,956.04 |  | 21.46 |  | 4.66 |  | 23,437.75 |  | 13.31 |  | 0.3798 |  | 191,013 |  |
| 2013 | 56,481.65 |  | 20.65 |  | 4.84 |  | 2,733.71 |  | 13.32 |  | 0.3550 |  | 20,049 |  |
| 2017 | 6,562,325.74 |  | 17.34 |  | 5.77 |  | 378,646.20 |  | 13.38 |  | 0.2284 |  | 1,498,638 |  |
| 2020 | 139,157.21 |  | 14.76 |  | 6.78 |  | 9,434.86 |  | 13.43 |  | 0.0901 |  | 12,539 |  |
| 2021 | 451,863.38 |  | 13.89 |  | 7.20 |  | 32,534.16 |  | 13.44 |  | 0.0324 |  | 14,640 |  |
|  | | | | | | | | | | | | | | |
|  | 17,674,265.98 |  |  | | | | 685,919.44 |  |  | | | | 8,775,816 |  |

| ST. LUCIE UNIT 2 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 50-R0.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 4-2043 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1983 | 18,587,967.03 |  | 43.34 |  | 2.31 |  | 429,382.04 |  | 17.17 |  | 0.6038 |  | 11,223,972 |  |
| 1984 | 800.28 |  | 42.95 |  | 2.33 |  | 18.65 |  | 17.27 |  | 0.5979 |  | 478 |  |
| 1986 | 634,547.66 |  | 42.12 |  | 2.37 |  | 15,038.78 |  | 17.48 |  | 0.5850 |  | 371,210 |  |
| 1987 | 24,137.89 |  | 41.68 |  | 2.40 |  | 579.31 |  | 17.57 |  | 0.5785 |  | 13,963 |  |
| 1989 | 1,062,192.61 |  | 40.77 |  | 2.45 |  | 26,023.72 |  | 17.76 |  | 0.5644 |  | 599,491 |  |
| 1991 | 7,797.22 |  | 39.82 |  | 2.51 |  | 195.71 |  | 17.94 |  | 0.5495 |  | 4,284 |  |
| 1992 | 331,880.41 |  | 39.32 |  | 2.54 |  | 8,429.76 |  | 18.02 |  | 0.5417 |  | 179,783 |  |
| 2009 | 82,378.84 |  | 29.03 |  | 3.44 |  | 2,833.83 |  | 19.05 |  | 0.3438 |  | 28,320 |  |
| 2010 | 1,487.98 |  | 28.33 |  | 3.53 |  | 52.53 |  | 19.10 |  | 0.3258 |  | 485 |  |
| 2014 | 6,393.93 |  | 25.40 |  | 3.94 |  | 251.92 |  | 19.25 |  | 0.2421 |  | 1,548 |  |
| 2015 | 21,945.13 |  | 24.64 |  | 4.06 |  | 890.97 |  | 19.29 |  | 0.2171 |  | 4,765 |  |
| 2016 | 47,390.32 |  | 23.88 |  | 4.19 |  | 1,985.65 |  | 19.32 |  | 0.1910 |  | 9,049 |  |
| 2017 | 4,899,997.36 |  | 23.10 |  | 4.33 |  | 212,169.89 |  | 19.35 |  | 0.1623 |  | 795,466 |  |
| 2020 | 266,029.60 |  | 20.72 |  | 4.83 |  | 12,849.23 |  | 19.45 |  | 0.0613 |  | 16,305 |  |
| 2021 | 455,500.02 |  | 19.91 |  | 5.02 |  | 22,866.10 |  | 19.48 |  | 0.0216 |  | 9,839 |  |
|  | | | | | | | | | | | | | | |
|  | 26,430,446.28 |  |  | | | | 733,568.09 |  |  | | | | 13,258,958 |  |

| TURKEY POINT COMMON | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 50-R0.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 4-2053 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1972 | 2,159.41 |  | 48.80 |  | 2.05 |  | 44.27 |  | 19.53 |  | 0.5998 |  | 1,295 |  |
| 1973 | 58,643.05 |  | 48.66 |  | 2.06 |  | 1,208.05 |  | 19.79 |  | 0.5933 |  | 34,793 |  |
| 1974 | 3,865.83 |  | 48.50 |  | 2.06 |  | 79.64 |  | 20.05 |  | 0.5866 |  | 2,268 |  |
| 1975 | 90,863.48 |  | 48.34 |  | 2.07 |  | 1,880.87 |  | 20.31 |  | 0.5799 |  | 52,687 |  |
| 1976 | 77,950.51 |  | 48.16 |  | 2.08 |  | 1,621.37 |  | 20.56 |  | 0.5731 |  | 44,673 |  |
| 1977 | 41,226.89 |  | 47.97 |  | 2.08 |  | 857.52 |  | 20.80 |  | 0.5664 |  | 23,351 |  |
| 1978 | 8,658.18 |  | 47.77 |  | 2.09 |  | 180.96 |  | 21.05 |  | 0.5594 |  | 4,843 |  |
| 1979 | 21,449.91 |  | 47.56 |  | 2.10 |  | 450.45 |  | 21.28 |  | 0.5526 |  | 11,853 |  |
| 1980 | 34,706.28 |  | 47.34 |  | 2.11 |  | 732.30 |  | 21.51 |  | 0.5456 |  | 18,937 |  |
| 1981 | 450,588.93 |  | 47.11 |  | 2.12 |  | 9,552.49 |  | 21.74 |  | 0.5385 |  | 242,656 |  |
| 1982 | 662,141.79 |  | 46.86 |  | 2.13 |  | 14,103.62 |  | 21.96 |  | 0.5314 |  | 351,842 |  |
| 1983 | 772,568.95 |  | 46.60 |  | 2.15 |  | 16,610.23 |  | 22.18 |  | 0.5240 |  | 404,849 |  |
| 1984 | 40,329.91 |  | 46.33 |  | 2.16 |  | 871.13 |  | 22.40 |  | 0.5165 |  | 20,831 |  |
| 1985 | 44,837.11 |  | 46.05 |  | 2.17 |  | 972.97 |  | 22.61 |  | 0.5090 |  | 22,823 |  |
| 1986 | 2,205,376.17 |  | 45.76 |  | 2.19 |  | 48,297.74 |  | 22.81 |  | 0.5015 |  | 1,106,062 |  |
| 1987 | 522,458.12 |  | 45.45 |  | 2.20 |  | 11,494.08 |  | 23.01 |  | 0.4937 |  | 257,953 |  |
| 1988 | 6,453,143.71 |  | 45.13 |  | 2.22 |  | 143,259.79 |  | 23.20 |  | 0.4859 |  | 3,135,776 |  |
| 1989 | 353,009.63 |  | 44.80 |  | 2.23 |  | 7,872.11 |  | 23.40 |  | 0.4777 |  | 168,626 |  |
| 1990 | 1,174,175.67 |  | 44.45 |  | 2.25 |  | 26,418.95 |  | 23.58 |  | 0.4695 |  | 551,299 |  |
| 1991 | 378,298.76 |  | 44.10 |  | 2.27 |  | 8,587.38 |  | 23.76 |  | 0.4612 |  | 174,479 |  |
| 1992 | 822,224.19 |  | 43.73 |  | 2.29 |  | 18,828.93 |  | 23.94 |  | 0.4526 |  | 372,098 |  |
| 1993 | 582,081.00 |  | 43.34 |  | 2.31 |  | 13,446.07 |  | 24.11 |  | 0.4437 |  | 258,269 |  |
| 1994 | 334,817.76 |  | 42.95 |  | 2.33 |  | 7,801.25 |  | 24.28 |  | 0.4347 |  | 145,542 |  |
| 1995 | 406,539.47 |  | 42.54 |  | 2.35 |  | 9,553.68 |  | 24.44 |  | 0.4255 |  | 172,974 |  |
| 1996 | 342,712.75 |  | 42.12 |  | 2.37 |  | 8,122.29 |  | 24.60 |  | 0.4160 |  | 142,551 |  |
| 1997 | 77,898.31 |  | 41.68 |  | 2.40 |  | 1,869.56 |  | 24.75 |  | 0.4062 |  | 31,642 |  |
| 1998 | 760,052.53 |  | 41.23 |  | 2.43 |  | 18,469.28 |  | 24.90 |  | 0.3961 |  | 301,034 |  |
| 2000 | 84,116.52 |  | 40.30 |  | 2.48 |  | 2,086.09 |  | 25.18 |  | 0.3752 |  | 31,560 |  |
| 2002 | 38,059.65 |  | 39.32 |  | 2.54 |  | 966.72 |  | 25.44 |  | 0.3530 |  | 13,435 |  |
| 2003 | 7,815.39 |  | 38.81 |  | 2.58 |  | 201.64 |  | 25.57 |  | 0.3412 |  | 2,666 |  |
| 2004 | 71,502.93 |  | 38.28 |  | 2.61 |  | 1,866.23 |  | 25.69 |  | 0.3289 |  | 23,517 |  |
| 2005 | 94,773.29 |  | 37.75 |  | 2.65 |  | 2,511.49 |  | 25.81 |  | 0.3163 |  | 29,976 |  |
| 2006 | 370,844.37 |  | 37.20 |  | 2.69 |  | 9,975.71 |  | 25.92 |  | 0.3032 |  | 112,451 |  |
| 2007 | 323,173.81 |  | 36.64 |  | 2.73 |  | 8,822.65 |  | 26.03 |  | 0.2896 |  | 93,581 |  |
| 2008 | 704,027.09 |  | 36.07 |  | 2.77 |  | 19,501.55 |  | 26.13 |  | 0.2756 |  | 194,016 |  |
| 2009 | 289,378.54 |  | 35.49 |  | 2.82 |  | 8,160.47 |  | 26.23 |  | 0.2609 |  | 75,505 |  |
| 2010 | 705,470.60 |  | 34.89 |  | 2.87 |  | 20,247.01 |  | 26.33 |  | 0.2453 |  | 173,080 |  |
| 2011 | 847,630.32 |  | 34.29 |  | 2.92 |  | 24,750.81 |  | 26.42 |  | 0.2295 |  | 194,540 |  |
| 2012 | 5,399,043.03 |  | 33.67 |  | 2.97 |  | 160,351.58 |  | 26.51 |  | 0.2127 |  | 1,148,107 |  |
| 2013 | 701,510.12 |  | 33.04 |  | 3.03 |  | 21,255.76 |  | 26.60 |  | 0.1949 |  | 136,738 |  |
| 2014 | 677,333.54 |  | 32.40 |  | 3.09 |  | 20,929.61 |  | 26.69 |  | 0.1762 |  | 119,366 |  |
| 2015 | 2,381,751.96 |  | 31.75 |  | 3.15 |  | 75,025.19 |  | 26.77 |  | 0.1569 |  | 373,578 |  |
| 2016 | 496,502.84 |  | 31.08 |  | 3.22 |  | 15,987.39 |  | 26.85 |  | 0.1361 |  | 67,574 |  |
| 2017 | 5,337,411.71 |  | 30.41 |  | 3.29 |  | 175,600.85 |  | 26.92 |  | 0.1148 |  | 612,521 |  |
| 2018 | 1,603,315.08 |  | 29.73 |  | 3.36 |  | 53,871.39 |  | 27.00 |  | 0.0918 |  | 147,232 |  |
| 2019 | 608,727.93 |  | 29.03 |  | 3.44 |  | 20,940.24 |  | 27.07 |  | 0.0675 |  | 41,101 |  |
| 2020 | 2,422,480.97 |  | 28.33 |  | 3.53 |  | 85,513.58 |  | 27.14 |  | 0.0420 |  | 101,744 |  |
| 2021 | 3,948,677.79 |  | 27.61 |  | 3.62 |  | 142,942.14 |  | 27.21 |  | 0.0145 |  | 57,216 |  |
|  | | | | | | | | | | | | | | |
|  | 43,836,325.78 |  |  | | | | 1,244,695.08 |  |  | | | | 11,805,510 |  |

| TURKEY POINT UNIT 3 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 50-R0.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 7-2052 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1972 | 726,673.67 |  | 48.70 |  | 2.05 |  | 14,896.81 |  | 19.32 |  | 0.6033 |  | 438,395 |  |
| 1979 | 3,317.44 |  | 47.40 |  | 2.11 |  | 70.00 |  | 21.01 |  | 0.5568 |  | 1,847 |  |
| 1981 | 316,104.37 |  | 46.92 |  | 2.13 |  | 6,733.02 |  | 21.45 |  | 0.5428 |  | 171,594 |  |
| 1982 | 5,332.67 |  | 46.67 |  | 2.14 |  | 114.12 |  | 21.66 |  | 0.5359 |  | 2,858 |  |
| 1987 | 160,555.81 |  | 45.21 |  | 2.21 |  | 3,548.28 |  | 22.67 |  | 0.4986 |  | 80,047 |  |
| 1990 | 198,350.96 |  | 44.19 |  | 2.26 |  | 4,482.73 |  | 23.21 |  | 0.4748 |  | 94,171 |  |
| 1995 | 167,678.94 |  | 42.22 |  | 2.37 |  | 3,973.99 |  | 24.03 |  | 0.4308 |  | 72,243 |  |
| 2007 | 44,698.47 |  | 36.22 |  | 2.76 |  | 1,233.68 |  | 25.54 |  | 0.2949 |  | 13,180 |  |
| 2008 | 23,640.55 |  | 35.64 |  | 2.81 |  | 664.30 |  | 25.64 |  | 0.2806 |  | 6,633 |  |
| 2012 | 7,908,159.82 |  | 33.20 |  | 3.01 |  | 238,035.61 |  | 26.00 |  | 0.2169 |  | 1,715,043 |  |
| 2015 | 1,502,009.30 |  | 31.25 |  | 3.20 |  | 48,064.30 |  | 26.24 |  | 0.1603 |  | 240,802 |  |
| 2016 | 1,980,439.19 |  | 30.58 |  | 3.27 |  | 64,760.36 |  | 26.32 |  | 0.1393 |  | 275,895 |  |
| 2017 | 1,783,941.79 |  | 29.90 |  | 3.34 |  | 59,583.66 |  | 26.39 |  | 0.1174 |  | 209,417 |  |
| 2018 | 647,159.04 |  | 29.21 |  | 3.42 |  | 22,132.84 |  | 26.46 |  | 0.0942 |  | 60,930 |  |
| 2020 | 245,659.95 |  | 27.79 |  | 3.60 |  | 8,843.76 |  | 26.60 |  | 0.0428 |  | 10,519 |  |
| 2021 | 334,104.11 |  | 27.07 |  | 3.69 |  | 12,328.44 |  | 26.67 |  | 0.0148 |  | 4,938 |  |
|  | | | | | | | | | | | | | | |
|  | 16,047,826.08 |  |  | | | | 489,465.90 |  |  | | | | 3,398,512 |  |

| TURKEY POINT UNIT 4 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 50-R0.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 4-2053 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1973 | 683,346.99 |  | 48.66 |  | 2.06 |  | 14,076.95 |  | 19.79 |  | 0.5933 |  | 405,430 |  |
| 1979 | 3,904.98 |  | 47.56 |  | 2.10 |  | 82.00 |  | 21.28 |  | 0.5526 |  | 2,158 |  |
| 1981 | 179,817.83 |  | 47.11 |  | 2.12 |  | 3,812.14 |  | 21.74 |  | 0.5385 |  | 96,837 |  |
| 1983 | 296,576.72 |  | 46.60 |  | 2.15 |  | 6,376.40 |  | 22.18 |  | 0.5240 |  | 155,415 |  |
| 1984 | 425,464.30 |  | 46.33 |  | 2.16 |  | 9,190.03 |  | 22.40 |  | 0.5165 |  | 219,757 |  |
| 1986 | 172,295.92 |  | 45.76 |  | 2.19 |  | 3,773.28 |  | 22.81 |  | 0.5015 |  | 86,412 |  |
| 1991 | 373,715.95 |  | 44.10 |  | 2.27 |  | 8,483.35 |  | 23.76 |  | 0.4612 |  | 172,365 |  |
| 1995 | 133,499.12 |  | 42.54 |  | 2.35 |  | 3,137.23 |  | 24.44 |  | 0.4255 |  | 56,801 |  |
| 2006 | 14,713.09 |  | 37.20 |  | 2.69 |  | 395.78 |  | 25.92 |  | 0.3032 |  | 4,461 |  |
| 2011 | 5,708,801.78 |  | 34.29 |  | 2.92 |  | 166,697.01 |  | 26.42 |  | 0.2295 |  | 1,310,227 |  |
| 2012 | 3,305,348.67 |  | 33.67 |  | 2.97 |  | 98,168.86 |  | 26.51 |  | 0.2127 |  | 702,882 |  |
| 2015 | 349,132.66 |  | 31.75 |  | 3.15 |  | 10,997.68 |  | 26.77 |  | 0.1569 |  | 54,761 |  |
| 2017 | 2,565,955.91 |  | 30.41 |  | 3.29 |  | 84,419.95 |  | 26.92 |  | 0.1148 |  | 294,469 |  |
| 2020 | 1,234,394.31 |  | 28.33 |  | 3.53 |  | 43,574.12 |  | 27.14 |  | 0.0420 |  | 51,845 |  |
| 2021 | 242,421.14 |  | 27.61 |  | 3.62 |  | 8,775.65 |  | 27.21 |  | 0.0145 |  | 3,513 |  |
|  | | | | | | | | | | | | | | |
|  | 15,689,389.37 |  |  | | | | 461,960.43 |  |  | | | | 3,617,333 |  |
|  | | | | | | | | | | | | | | |
|  | 142,873,835.89 |  |  | | | | 4,392,533.01 |  |  | | | | 49,500,027 |  |
|  | | | | | | | | | | | | | | |
|  | COMPOSITE ANNUAL ACCRUAL RATE, PERCENT .. 3.07 | | | | | | | | | | |  | | |

| LAUDERDALE GTS | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 80-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2031 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1970 | 430,846.08 |  | 53.04 |  | 1.89 |  | 8,142.99 |  | 9.01 |  | 0.8301 |  | 357,658 |  |
| 1972 | 368,518.48 |  | 51.70 |  | 1.93 |  | 7,112.41 |  | 9.03 |  | 0.8253 |  | 304,153 |  |
| 1976 | 73,765.81 |  | 48.91 |  | 2.04 |  | 1,504.82 |  | 9.06 |  | 0.8148 |  | 60,101 |  |
| 1978 | 48,813.42 |  | 47.47 |  | 2.11 |  | 1,029.96 |  | 9.08 |  | 0.8087 |  | 39,476 |  |
| 1984 | 123,117.13 |  | 42.97 |  | 2.33 |  | 2,868.63 |  | 9.12 |  | 0.7878 |  | 96,987 |  |
| 1986 | 2,989.59 |  | 41.40 |  | 2.42 |  | 72.35 |  | 9.14 |  | 0.7792 |  | 2,330 |  |
| 1987 | 17,729.34 |  | 40.61 |  | 2.46 |  | 436.14 |  | 9.14 |  | 0.7749 |  | 13,739 |  |
| 1993 | 176,456.88 |  | 35.70 |  | 2.80 |  | 4,940.79 |  | 9.19 |  | 0.7426 |  | 131,033 |  |
| 1995 | 1,075,801.63 |  | 34.01 |  | 2.94 |  | 31,628.57 |  | 9.21 |  | 0.7292 |  | 784,475 |  |
| 2006 | 94,656.27 |  | 24.25 |  | 4.12 |  | 3,899.84 |  | 9.29 |  | 0.6169 |  | 58,394 |  |
| 2010 | 326,127.85 |  | 20.53 |  | 4.87 |  | 15,882.43 |  | 9.32 |  | 0.5460 |  | 178,076 |  |
| 2011 | 53,663.62 |  | 19.59 |  | 5.10 |  | 2,736.84 |  | 9.33 |  | 0.5237 |  | 28,106 |  |
| 2014 | 38,308.33 |  | 16.73 |  | 5.98 |  | 2,290.84 |  | 9.36 |  | 0.4405 |  | 16,876 |  |
| 2015 | 10,554.47 |  | 15.77 |  | 6.34 |  | 669.15 |  | 9.37 |  | 0.4058 |  | 4,283 |  |
| 2019 | 1,957,437.84 |  | 11.90 |  | 8.40 |  | 164,424.78 |  | 9.41 |  | 0.2092 |  | 409,574 |  |
| 2020 | 6,341.28 |  | 10.92 |  | 9.16 |  | 580.86 |  | 9.43 |  | 0.1365 |  | 865 |  |
| 2021 | 12,759.38 |  | 9.94 |  | 10.06 |  | 1,283.59 |  | 9.44 |  | 0.0503 |  | 642 |  |
|  | | | | | | | | | | | | | | |
|  | 4,817,887.40 |  |  | | | | 249,504.99 |  |  | | | | 2,486,768 |  |

| FT. MYERS GTS | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 80-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2031 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1974 | 1,968,632.67 |  | 50.32 |  | 1.99 |  | 39,175.79 |  | 9.04 |  | 0.8204 |  | 1,614,968 |  |
| 1978 | 22,068.47 |  | 47.47 |  | 2.11 |  | 465.64 |  | 9.08 |  | 0.8087 |  | 17,847 |  |
| 1979 | 63,228.70 |  | 46.74 |  | 2.14 |  | 1,353.09 |  | 9.08 |  | 0.8057 |  | 50,945 |  |
| 1980 | 100,622.14 |  | 46.00 |  | 2.17 |  | 2,183.50 |  | 9.09 |  | 0.8024 |  | 80,738 |  |
| 1982 | 71,133.75 |  | 44.50 |  | 2.25 |  | 1,600.51 |  | 9.11 |  | 0.7953 |  | 56,571 |  |
| 1984 | 54,984.49 |  | 42.97 |  | 2.33 |  | 1,281.14 |  | 9.12 |  | 0.7878 |  | 43,315 |  |
| 1986 | 7,301.50 |  | 41.40 |  | 2.42 |  | 176.70 |  | 9.14 |  | 0.7792 |  | 5,690 |  |
| 1987 | 10,960.67 |  | 40.61 |  | 2.46 |  | 269.63 |  | 9.14 |  | 0.7749 |  | 8,494 |  |
| 1988 | 4,814.40 |  | 39.81 |  | 2.51 |  | 120.84 |  | 9.15 |  | 0.7702 |  | 3,708 |  |
| 1992 | 12,711.38 |  | 36.54 |  | 2.74 |  | 348.29 |  | 9.18 |  | 0.7488 |  | 9,518 |  |
| 1993 | 79,667.30 |  | 35.70 |  | 2.80 |  | 2,230.68 |  | 9.19 |  | 0.7426 |  | 59,159 |  |
| 2004 | 97,762.21 |  | 26.08 |  | 3.83 |  | 3,744.29 |  | 9.27 |  | 0.6446 |  | 63,014 |  |
| 2008 | 13,785.02 |  | 22.40 |  | 4.46 |  | 614.81 |  | 9.31 |  | 0.5844 |  | 8,056 |  |
| 2009 | 139,136.26 |  | 21.47 |  | 4.66 |  | 6,483.75 |  | 9.32 |  | 0.5659 |  | 78,739 |  |
| 2011 | 12,450.94 |  | 19.59 |  | 5.10 |  | 635.00 |  | 9.33 |  | 0.5237 |  | 6,521 |  |
| 2012 | 39,451.92 |  | 18.64 |  | 5.36 |  | 2,114.62 |  | 9.34 |  | 0.4989 |  | 19,684 |  |
| 2013 | 255,914.85 |  | 17.69 |  | 5.65 |  | 14,459.19 |  | 9.35 |  | 0.4715 |  | 120,651 |  |
| 2015 | 61,962.56 |  | 15.77 |  | 6.34 |  | 3,928.43 |  | 9.37 |  | 0.4058 |  | 25,146 |  |
| 2016 | 3,519.11 |  | 14.81 |  | 6.75 |  | 237.54 |  | 9.38 |  | 0.3666 |  | 1,290 |  |
| 2018 | 1,792,260.74 |  | 12.87 |  | 7.77 |  | 139,258.66 |  | 9.40 |  | 0.2696 |  | 483,229 |  |
| 2020 | 2,819.85 |  | 10.92 |  | 9.16 |  | 258.30 |  | 9.43 |  | 0.1365 |  | 385 |  |
| 2021 | 12,796.42 |  | 9.94 |  | 10.06 |  | 1,287.32 |  | 9.44 |  | 0.0503 |  | 644 |  |
|  | | | | | | | | | | | | | | |
|  | 4,827,985.35 |  |  | | | | 222,227.72 |  |  | | | | 2,758,312 |  |

| LAUDERDALE PEAKERS | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 80-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2056 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2016 | 12,805,666.96 |  | 37.36 |  | 2.68 |  | 343,191.87 |  | 32.07 |  | 0.1416 |  | 1,813,282 |  |
| 2018 | 18,950,917.01 |  | 35.70 |  | 2.80 |  | 530,625.68 |  | 32.29 |  | 0.0955 |  | 1,810,192 |  |
| 2019 | 898,981.76 |  | 34.86 |  | 2.87 |  | 25,800.78 |  | 32.41 |  | 0.0703 |  | 63,180 |  |
| 2020 | 244,232.27 |  | 34.01 |  | 2.94 |  | 7,180.43 |  | 32.53 |  | 0.0435 |  | 10,629 |  |
| 2021 | 646,399.06 |  | 33.15 |  | 3.02 |  | 19,521.25 |  | 32.66 |  | 0.0148 |  | 9,554 |  |
|  | | | | | | | | | | | | | | |
|  | 33,546,197.06 |  |  | | | | 926,320.01 |  |  | | | | 3,706,837 |  |

| FT. MYERS COMMON | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 80-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2043 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1958 | 531,665.42 |  | 66.49 |  | 1.50 |  | 7,974.98 |  | 18.41 |  | 0.7231 |  | 384,458 |  |
| 1960 | 4,211.19 |  | 65.56 |  | 1.53 |  | 64.43 |  | 18.51 |  | 0.7177 |  | 3,022 |  |
| 1961 | 2,401.28 |  | 65.08 |  | 1.54 |  | 36.98 |  | 18.55 |  | 0.7150 |  | 1,717 |  |
| 1963 | 12,307.34 |  | 64.10 |  | 1.56 |  | 191.99 |  | 18.64 |  | 0.7092 |  | 8,728 |  |
| 1964 | 596.80 |  | 63.59 |  | 1.57 |  | 9.37 |  | 18.69 |  | 0.7061 |  | 421 |  |
| 1965 | 5,392.97 |  | 63.08 |  | 1.59 |  | 85.75 |  | 18.73 |  | 0.7031 |  | 3,792 |  |
| 1966 | 680.09 |  | 62.56 |  | 1.60 |  | 10.88 |  | 18.77 |  | 0.7000 |  | 476 |  |
| 1967 | 8,830.76 |  | 62.03 |  | 1.61 |  | 142.18 |  | 18.81 |  | 0.6968 |  | 6,153 |  |
| 1969 | 374,139.77 |  | 60.94 |  | 1.64 |  | 6,135.89 |  | 18.90 |  | 0.6899 |  | 258,104 |  |
| 1970 | 58,729.72 |  | 60.38 |  | 1.66 |  | 974.91 |  | 18.94 |  | 0.6863 |  | 40,307 |  |
| 1971 | 27,759.61 |  | 59.82 |  | 1.67 |  | 463.59 |  | 18.98 |  | 0.6827 |  | 18,952 |  |
| 1972 | 3,714.97 |  | 59.25 |  | 1.69 |  | 62.78 |  | 19.02 |  | 0.6790 |  | 2,522 |  |
| 1974 | 134,449.81 |  | 58.07 |  | 1.72 |  | 2,312.54 |  | 19.10 |  | 0.6711 |  | 90,228 |  |
| 1975 | 32,203.04 |  | 57.47 |  | 1.74 |  | 560.33 |  | 19.14 |  | 0.6670 |  | 21,478 |  |
| 1977 | 1,065,566.46 |  | 56.25 |  | 1.78 |  | 18,967.08 |  | 19.22 |  | 0.6583 |  | 701,473 |  |
| 1978 | 34,195.20 |  | 55.62 |  | 1.80 |  | 615.51 |  | 19.26 |  | 0.6537 |  | 22,354 |  |
| 1979 | 48,492.54 |  | 54.99 |  | 1.82 |  | 882.56 |  | 19.29 |  | 0.6492 |  | 31,482 |  |
| 1980 | 233,216.40 |  | 54.35 |  | 1.84 |  | 4,291.18 |  | 19.33 |  | 0.6443 |  | 150,271 |  |
| 1981 | 67,421.78 |  | 53.70 |  | 1.86 |  | 1,254.05 |  | 19.37 |  | 0.6393 |  | 43,102 |  |
| 1982 | 92,611.38 |  | 53.04 |  | 1.89 |  | 1,750.36 |  | 19.41 |  | 0.6341 |  | 58,720 |  |
| 1983 | 20,427.88 |  | 52.37 |  | 1.91 |  | 390.17 |  | 19.45 |  | 0.6286 |  | 12,841 |  |
| 1984 | 641,485.71 |  | 51.70 |  | 1.93 |  | 12,380.67 |  | 19.48 |  | 0.6232 |  | 399,780 |  |
| 1985 | 284,553.99 |  | 51.01 |  | 1.96 |  | 5,577.26 |  | 19.52 |  | 0.6173 |  | 175,664 |  |
| 1986 | 163,329.62 |  | 50.32 |  | 1.99 |  | 3,250.26 |  | 19.56 |  | 0.6113 |  | 99,842 |  |
| 1987 | 49,846.28 |  | 49.62 |  | 2.02 |  | 1,006.89 |  | 19.59 |  | 0.6052 |  | 30,167 |  |
| 1988 | 2,842.30 |  | 48.91 |  | 2.04 |  | 57.98 |  | 19.63 |  | 0.5987 |  | 1,702 |  |
| 1989 | 155,358.46 |  | 48.20 |  | 2.07 |  | 3,215.92 |  | 19.67 |  | 0.5919 |  | 91,958 |  |
| 1990 | 511,302.15 |  | 47.47 |  | 2.11 |  | 10,788.48 |  | 19.70 |  | 0.5850 |  | 299,112 |  |
| 1991 | 28,450.09 |  | 46.74 |  | 2.14 |  | 608.83 |  | 19.74 |  | 0.5777 |  | 16,434 |  |
| 1992 | 45,684.77 |  | 46.00 |  | 2.17 |  | 991.36 |  | 19.78 |  | 0.5700 |  | 26,040 |  |
| 1993 | 4,492.94 |  | 45.26 |  | 2.21 |  | 99.29 |  | 19.81 |  | 0.5623 |  | 2,526 |  |
| 1995 | 15,210.27 |  | 43.74 |  | 2.29 |  | 348.32 |  | 19.89 |  | 0.5453 |  | 8,294 |  |
| 1996 | 19,994.11 |  | 42.97 |  | 2.33 |  | 465.86 |  | 19.92 |  | 0.5364 |  | 10,725 |  |
| 1997 | 13,885.09 |  | 42.19 |  | 2.37 |  | 329.08 |  | 19.96 |  | 0.5269 |  | 7,316 |  |
| 2000 | 273,116.31 |  | 39.81 |  | 2.51 |  | 6,855.22 |  | 20.07 |  | 0.4959 |  | 135,427 |  |
| 2007 | 129,400.83 |  | 34.01 |  | 2.94 |  | 3,804.38 |  | 20.34 |  | 0.4019 |  | 52,011 |  |
| 2009 | 595,778.26 |  | 32.29 |  | 3.10 |  | 18,469.13 |  | 20.42 |  | 0.3676 |  | 219,014 |  |
| 2011 | 106,977.79 |  | 30.54 |  | 3.27 |  | 3,498.17 |  | 20.50 |  | 0.3288 |  | 35,169 |  |
| 2012 | 103,727.18 |  | 29.66 |  | 3.37 |  | 3,495.61 |  | 20.54 |  | 0.3075 |  | 31,894 |  |
| 2013 | 139,125.60 |  | 28.77 |  | 3.48 |  | 4,841.57 |  | 20.58 |  | 0.2847 |  | 39,605 |  |
| 2014 | 1,474,451.01 |  | 27.88 |  | 3.59 |  | 52,932.79 |  | 20.62 |  | 0.2604 |  | 383,947 |  |
| 2015 | 297,303.88 |  | 26.98 |  | 3.71 |  | 11,029.97 |  | 20.67 |  | 0.2339 |  | 69,533 |  |
| 2016 | 885,140.53 |  | 26.08 |  | 3.83 |  | 33,900.88 |  | 20.71 |  | 0.2059 |  | 182,250 |  |
| 2017 | 107,046.44 |  | 25.17 |  | 3.97 |  | 4,249.74 |  | 20.76 |  | 0.1752 |  | 18,756 |  |
| 2019 | 3,688,406.58 |  | 23.33 |  | 4.29 |  | 158,232.64 |  | 20.86 |  | 0.1059 |  | 390,492 |  |
| 2020 | 54,377.06 |  | 22.40 |  | 4.46 |  | 2,425.22 |  | 20.91 |  | 0.0665 |  | 3,617 |  |
| 2021 | 35,915.62 |  | 21.47 |  | 4.66 |  | 1,673.67 |  | 20.97 |  | 0.0233 |  | 836 |  |
|  | | | | | | | | | | | | | | |
|  | 12,586,217.28 |  |  | | | | 391,706.70 |  |  | | | | 4,592,712 |  |

| FT. MYERS UNIT 2 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 80-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2043 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1958 | 593,326.94 |  | 66.49 |  | 1.50 |  | 8,899.90 |  | 18.41 |  | 0.7231 |  | 429,047 |  |
| 1961 | 313.16 |  | 65.08 |  | 1.54 |  | 4.82 |  | 18.55 |  | 0.7150 |  | 224 |  |
| 1969 | 1,169,309.87 |  | 60.94 |  | 1.64 |  | 19,176.68 |  | 18.90 |  | 0.6899 |  | 806,660 |  |
| 1988 | 5,689.46 |  | 48.91 |  | 2.04 |  | 116.06 |  | 19.63 |  | 0.5987 |  | 3,406 |  |
| 1989 | 60,155.65 |  | 48.20 |  | 2.07 |  | 1,245.22 |  | 19.67 |  | 0.5919 |  | 35,607 |  |
| 2000 | 11,695,581.85 |  | 39.81 |  | 2.51 |  | 293,559.10 |  | 20.07 |  | 0.4959 |  | 5,799,371 |  |
| 2001 | 672,351.31 |  | 39.00 |  | 2.56 |  | 17,212.19 |  | 20.11 |  | 0.4844 |  | 325,660 |  |
| 2002 | 7,588,406.63 |  | 38.19 |  | 2.62 |  | 198,816.25 |  | 20.14 |  | 0.4726 |  | 3,586,585 |  |
| 2005 | 155,417.54 |  | 35.70 |  | 2.80 |  | 4,351.69 |  | 20.26 |  | 0.4325 |  | 67,217 |  |
| 2007 | 55,265.59 |  | 34.01 |  | 2.94 |  | 1,624.81 |  | 20.34 |  | 0.4019 |  | 22,213 |  |
| 2008 | 27,456.51 |  | 33.15 |  | 3.02 |  | 829.19 |  | 20.37 |  | 0.3855 |  | 10,585 |  |
| 2010 | 370,525.86 |  | 31.42 |  | 3.18 |  | 11,782.72 |  | 20.46 |  | 0.3488 |  | 129,247 |  |
| 2011 | 107,155.60 |  | 30.54 |  | 3.27 |  | 3,503.99 |  | 20.50 |  | 0.3288 |  | 35,227 |  |
| 2012 | 270,611.80 |  | 29.66 |  | 3.37 |  | 9,119.62 |  | 20.54 |  | 0.3075 |  | 83,208 |  |
| 2013 | 582,539.69 |  | 28.77 |  | 3.48 |  | 20,272.38 |  | 20.58 |  | 0.2847 |  | 165,832 |  |
| 2014 | 647,838.35 |  | 27.88 |  | 3.59 |  | 23,257.40 |  | 20.62 |  | 0.2604 |  | 168,697 |  |
| 2015 | 12,026,760.78 |  | 26.98 |  | 3.71 |  | 446,192.82 |  | 20.67 |  | 0.2339 |  | 2,812,819 |  |
| 2016 | 545,230.91 |  | 26.08 |  | 3.83 |  | 20,882.34 |  | 20.71 |  | 0.2059 |  | 112,263 |  |
| 2017 | 716,166.83 |  | 25.17 |  | 3.97 |  | 28,431.82 |  | 20.76 |  | 0.1752 |  | 125,480 |  |
| 2018 | 5,080,503.92 |  | 24.25 |  | 4.12 |  | 209,316.76 |  | 20.81 |  | 0.1419 |  | 720,720 |  |
| 2019 | 3,682,723.15 |  | 23.33 |  | 4.29 |  | 157,988.82 |  | 20.86 |  | 0.1059 |  | 389,890 |  |
| 2020 | 3,287,531.08 |  | 22.40 |  | 4.46 |  | 146,623.89 |  | 20.91 |  | 0.0665 |  | 218,687 |  |
| 2021 | 1,656,671.53 |  | 21.47 |  | 4.66 |  | 77,200.89 |  | 20.97 |  | 0.0233 |  | 38,584 |  |
|  | | | | | | | | | | | | | | |
|  | 50,997,534.01 |  |  | | | | 1,700,409.36 |  |  | | | | 16,087,229 |  |

| FT. MYERS UNIT 3 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 80-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2043 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2003 | 2,733,670.44 |  | 37.36 |  | 2.68 |  | 73,262.37 |  | 20.18 |  | 0.4599 |  | 1,257,078 |  |
| 2004 | 134,174.90 |  | 36.54 |  | 2.74 |  | 3,676.39 |  | 20.22 |  | 0.4466 |  | 59,927 |  |
| 2013 | 14,534.60 |  | 28.77 |  | 3.48 |  | 505.80 |  | 20.58 |  | 0.2847 |  | 4,138 |  |
| 2014 | 80,651.41 |  | 27.88 |  | 3.59 |  | 2,895.39 |  | 20.62 |  | 0.2604 |  | 21,002 |  |
| 2016 | 3,755,406.47 |  | 26.08 |  | 3.83 |  | 143,832.07 |  | 20.71 |  | 0.2059 |  | 773,238 |  |
| 2017 | 6,098.03 |  | 25.17 |  | 3.97 |  | 242.09 |  | 20.76 |  | 0.1752 |  | 1,068 |  |
| 2018 | 117,903.40 |  | 24.25 |  | 4.12 |  | 4,857.62 |  | 20.81 |  | 0.1419 |  | 16,726 |  |
| 2019 | 294,350.20 |  | 23.33 |  | 4.29 |  | 12,627.62 |  | 20.86 |  | 0.1059 |  | 31,163 |  |
| 2020 | 4,132.87 |  | 22.40 |  | 4.46 |  | 184.33 |  | 20.91 |  | 0.0665 |  | 275 |  |
| 2021 | 18,738.81 |  | 21.47 |  | 4.66 |  | 873.23 |  | 20.97 |  | 0.0233 |  | 436 |  |
|  | | | | | | | | | | | | | | |
|  | 7,159,661.13 |  |  | | | | 242,956.91 |  |  | | | | 2,165,051 |  |

| FT. MYERS PEAKERS | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 80-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2056 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2016 | 5,792,945.99 |  | 37.36 |  | 2.68 |  | 155,250.95 |  | 32.07 |  | 0.1416 |  | 820,281 |  |
| 2018 | 317,265.44 |  | 35.70 |  | 2.80 |  | 8,883.43 |  | 32.29 |  | 0.0955 |  | 30,305 |  |
| 2020 | 347,913.37 |  | 34.01 |  | 2.94 |  | 10,228.65 |  | 32.53 |  | 0.0435 |  | 15,141 |  |
| 2021 | 329,437.45 |  | 33.15 |  | 3.02 |  | 9,949.01 |  | 32.66 |  | 0.0148 |  | 4,869 |  |
|  | | | | | | | | | | | | | | |
|  | 6,787,562.25 |  |  | | | | 184,312.04 |  |  | | | | 870,596 |  |

| MANATEE UNIT 3 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 80-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2045 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1976 | 42,531,168.00 |  | 58.07 |  | 1.72 |  | 731,536.09 |  | 20.72 |  | 0.6432 |  | 27,355,622 |  |
| 1977 | 1,825,572.17 |  | 57.47 |  | 1.74 |  | 31,764.96 |  | 20.76 |  | 0.6388 |  | 1,166,121 |  |
| 1978 | 2,260.36 |  | 56.86 |  | 1.76 |  | 39.78 |  | 20.81 |  | 0.6340 |  | 1,433 |  |
| 1979 | 24,999.98 |  | 56.25 |  | 1.78 |  | 445.00 |  | 20.85 |  | 0.6293 |  | 15,733 |  |
| 1980 | 65,771.27 |  | 55.62 |  | 1.80 |  | 1,183.88 |  | 20.90 |  | 0.6242 |  | 41,057 |  |
| 1981 | 2,177.58 |  | 54.99 |  | 1.82 |  | 39.63 |  | 20.94 |  | 0.6192 |  | 1,348 |  |
| 1982 | 600,862.39 |  | 54.35 |  | 1.84 |  | 11,055.87 |  | 20.99 |  | 0.6138 |  | 368,809 |  |
| 1983 | 173,220.22 |  | 53.70 |  | 1.86 |  | 3,221.90 |  | 21.03 |  | 0.6084 |  | 105,384 |  |
| 1984 | 29,656.34 |  | 53.04 |  | 1.89 |  | 560.50 |  | 21.08 |  | 0.6026 |  | 17,870 |  |
| 1985 | 204,579.71 |  | 52.37 |  | 1.91 |  | 3,907.47 |  | 21.12 |  | 0.5967 |  | 122,077 |  |
| 1986 | 376,795.09 |  | 51.70 |  | 1.93 |  | 7,272.15 |  | 21.16 |  | 0.5907 |  | 222,580 |  |
| 1987 | 15,974.90 |  | 51.01 |  | 1.96 |  | 313.11 |  | 21.21 |  | 0.5842 |  | 9,333 |  |
| 1988 | 64,396.07 |  | 50.32 |  | 1.99 |  | 1,281.48 |  | 21.25 |  | 0.5777 |  | 37,202 |  |
| 1989 | 433,453.22 |  | 49.62 |  | 2.02 |  | 8,755.76 |  | 21.29 |  | 0.5709 |  | 247,476 |  |
| 1990 | 569,459.63 |  | 48.91 |  | 2.04 |  | 11,616.98 |  | 21.34 |  | 0.5637 |  | 320,999 |  |
| 1991 | 492,716.56 |  | 48.20 |  | 2.07 |  | 10,199.23 |  | 21.38 |  | 0.5564 |  | 274,162 |  |
| 1992 | 880,931.52 |  | 47.47 |  | 2.11 |  | 18,587.66 |  | 21.42 |  | 0.5488 |  | 483,429 |  |
| 1993 | 486,127.13 |  | 46.74 |  | 2.14 |  | 10,403.12 |  | 21.47 |  | 0.5407 |  | 262,825 |  |
| 1994 | 513,990.69 |  | 46.00 |  | 2.17 |  | 11,153.60 |  | 21.51 |  | 0.5324 |  | 273,644 |  |
| 1995 | 626,966.41 |  | 45.26 |  | 2.21 |  | 13,855.96 |  | 21.55 |  | 0.5239 |  | 328,443 |  |
| 1996 | 1,265,628.67 |  | 44.50 |  | 2.25 |  | 28,476.65 |  | 21.60 |  | 0.5146 |  | 651,305 |  |
| 1997 | 1,681,525.36 |  | 43.74 |  | 2.29 |  | 38,506.93 |  | 21.64 |  | 0.5053 |  | 849,608 |  |
| 1998 | 679,394.28 |  | 42.97 |  | 2.33 |  | 15,829.89 |  | 21.68 |  | 0.4955 |  | 336,613 |  |
| 1999 | 168,981.59 |  | 42.19 |  | 2.37 |  | 4,004.86 |  | 21.73 |  | 0.4850 |  | 81,948 |  |
| 2002 | 64,270.78 |  | 39.81 |  | 2.51 |  | 1,613.20 |  | 21.86 |  | 0.4509 |  | 28,979 |  |
| 2003 | 65,507.38 |  | 39.00 |  | 2.56 |  | 1,676.99 |  | 21.90 |  | 0.4385 |  | 28,722 |  |
| 2004 | 4,087.27 |  | 38.19 |  | 2.62 |  | 107.09 |  | 21.95 |  | 0.4252 |  | 1,738 |  |
| 2005 | 29,405,574.91 |  | 37.36 |  | 2.68 |  | 788,069.41 |  | 21.99 |  | 0.4114 |  | 12,097,454 |  |
| 2006 | 683,209.37 |  | 36.54 |  | 2.74 |  | 18,719.94 |  | 22.04 |  | 0.3968 |  | 271,118 |  |
| 2007 | 9,985,679.96 |  | 35.70 |  | 2.80 |  | 279,599.04 |  | 22.08 |  | 0.3815 |  | 3,809,637 |  |
| 2008 | 973,193.53 |  | 34.86 |  | 2.87 |  | 27,930.65 |  | 22.13 |  | 0.3652 |  | 355,381 |  |
| 2009 | 791,948.61 |  | 34.01 |  | 2.94 |  | 23,283.29 |  | 22.18 |  | 0.3478 |  | 275,471 |  |
| 2010 | 5,017,341.60 |  | 33.15 |  | 3.02 |  | 151,523.72 |  | 22.23 |  | 0.3294 |  | 1,652,762 |  |
| 2011 | 599,694.96 |  | 32.29 |  | 3.10 |  | 18,590.54 |  | 22.27 |  | 0.3103 |  | 186,091 |  |
| 2012 | 377,211.69 |  | 31.42 |  | 3.18 |  | 11,995.33 |  | 22.32 |  | 0.2896 |  | 109,248 |  |
| 2013 | 1,278,611.55 |  | 30.54 |  | 3.27 |  | 41,810.60 |  | 22.37 |  | 0.2675 |  | 342,054 |  |
| 2014 | 1,981,914.75 |  | 29.66 |  | 3.37 |  | 66,790.53 |  | 22.42 |  | 0.2441 |  | 483,785 |  |
| 2015 | 13,139,163.94 |  | 28.77 |  | 3.48 |  | 457,242.91 |  | 22.48 |  | 0.2186 |  | 2,872,615 |  |
| 2016 | 2,679,067.81 |  | 27.88 |  | 3.59 |  | 96,178.53 |  | 22.53 |  | 0.1919 |  | 514,086 |  |
| 2017 | 2,779,798.71 |  | 26.98 |  | 3.71 |  | 103,130.53 |  | 22.59 |  | 0.1627 |  | 452,301 |  |
| 2018 | 2,773,988.19 |  | 26.08 |  | 3.83 |  | 106,243.75 |  | 22.64 |  | 0.1319 |  | 365,889 |  |
| 2019 | 13,097,699.88 |  | 25.17 |  | 3.97 |  | 519,978.69 |  | 22.70 |  | 0.0981 |  | 1,285,277 |  |
| 2020 | 1,935,029.43 |  | 24.25 |  | 4.12 |  | 79,723.21 |  | 22.76 |  | 0.0614 |  | 118,888 |  |
| 2021 | 1,131,937.15 |  | 23.33 |  | 4.29 |  | 48,560.10 |  | 22.83 |  | 0.0214 |  | 24,257 |  |
|  | | | | | | | | | | | | | | |
|  | 142,481,540.61 |  |  | | | | 3,806,780.51 |  |  | | | | 58,850,774 |  |

| MARTIN COMMON | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 80-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2045 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1980 | 165,959,482.02 |  | 55.62 |  | 1.80 |  | 2,987,270.68 |  | 20.90 |  | 0.6242 |  | 103,598,547 |  |
| 1981 | 689,003.84 |  | 54.99 |  | 1.82 |  | 12,539.87 |  | 20.94 |  | 0.6192 |  | 426,631 |  |
| 1983 | 1,709.89 |  | 53.70 |  | 1.86 |  | 31.80 |  | 21.03 |  | 0.6084 |  | 1,040 |  |
| 1984 | 169,254.47 |  | 53.04 |  | 1.89 |  | 3,198.91 |  | 21.08 |  | 0.6026 |  | 101,986 |  |
| 1985 | 4,460.49 |  | 52.37 |  | 1.91 |  | 85.20 |  | 21.12 |  | 0.5967 |  | 2,662 |  |
| 1986 | 2,444,397.42 |  | 51.70 |  | 1.93 |  | 47,176.87 |  | 21.16 |  | 0.5907 |  | 1,443,954 |  |
| 1987 | 8,722.70 |  | 51.01 |  | 1.96 |  | 170.96 |  | 21.21 |  | 0.5842 |  | 5,096 |  |
| 1988 | 15,249.00 |  | 50.32 |  | 1.99 |  | 303.46 |  | 21.25 |  | 0.5777 |  | 8,809 |  |
| 1989 | 38,341.07 |  | 49.62 |  | 2.02 |  | 774.49 |  | 21.29 |  | 0.5709 |  | 21,890 |  |
| 1990 | 59,723.38 |  | 48.91 |  | 2.04 |  | 1,218.36 |  | 21.34 |  | 0.5637 |  | 33,665 |  |
| 1991 | 55,784.84 |  | 48.20 |  | 2.07 |  | 1,154.75 |  | 21.38 |  | 0.5564 |  | 31,040 |  |
| 1992 | 156,255.75 |  | 47.47 |  | 2.11 |  | 3,297.00 |  | 21.42 |  | 0.5488 |  | 85,748 |  |
| 1993 | 667,757.66 |  | 46.74 |  | 2.14 |  | 14,290.01 |  | 21.47 |  | 0.5407 |  | 361,023 |  |
| 1994 | 38,416,027.94 |  | 46.00 |  | 2.17 |  | 833,627.81 |  | 21.51 |  | 0.5324 |  | 20,452,309 |  |
| 1995 | 270,164.82 |  | 45.26 |  | 2.21 |  | 5,970.64 |  | 21.55 |  | 0.5239 |  | 141,529 |  |
| 1996 | 314,890.48 |  | 44.50 |  | 2.25 |  | 7,085.04 |  | 21.60 |  | 0.5146 |  | 162,046 |  |
| 1997 | 48,968.91 |  | 43.74 |  | 2.29 |  | 1,121.39 |  | 21.64 |  | 0.5053 |  | 24,742 |  |
| 1998 | 64,784.14 |  | 42.97 |  | 2.33 |  | 1,509.47 |  | 21.68 |  | 0.4955 |  | 32,098 |  |
| 2001 | 16,920.37 |  | 40.61 |  | 2.46 |  | 416.24 |  | 21.81 |  | 0.4629 |  | 7,833 |  |
| 2003 | 533,392.35 |  | 39.00 |  | 2.56 |  | 13,654.84 |  | 21.90 |  | 0.4385 |  | 233,871 |  |
| 2004 | 474,433.26 |  | 38.19 |  | 2.62 |  | 12,430.15 |  | 21.95 |  | 0.4252 |  | 201,748 |  |
| 2005 | 10,460,888.03 |  | 37.36 |  | 2.68 |  | 280,351.80 |  | 21.99 |  | 0.4114 |  | 4,303,609 |  |
| 2008 | 637,712.74 |  | 34.86 |  | 2.87 |  | 18,302.36 |  | 22.13 |  | 0.3652 |  | 232,874 |  |
| 2009 | 389,553.64 |  | 34.01 |  | 2.94 |  | 11,452.88 |  | 22.18 |  | 0.3478 |  | 135,502 |  |
| 2010 | 1,331,571.28 |  | 33.15 |  | 3.02 |  | 40,213.45 |  | 22.23 |  | 0.3294 |  | 438,633 |  |
| 2011 | 575,801.13 |  | 32.29 |  | 3.10 |  | 17,849.84 |  | 22.27 |  | 0.3103 |  | 178,677 |  |
| 2012 | 2,929,345.90 |  | 31.42 |  | 3.18 |  | 93,153.20 |  | 22.32 |  | 0.2896 |  | 848,397 |  |
| 2013 | 1,294,784.96 |  | 30.54 |  | 3.27 |  | 42,339.47 |  | 22.37 |  | 0.2675 |  | 346,381 |  |
| 2014 | 7,327,063.01 |  | 29.66 |  | 3.37 |  | 246,922.02 |  | 22.42 |  | 0.2441 |  | 1,788,536 |  |
| 2015 | 2,338,631.22 |  | 28.77 |  | 3.48 |  | 81,384.37 |  | 22.48 |  | 0.2186 |  | 511,295 |  |
| 2016 | 1,868,235.25 |  | 27.88 |  | 3.59 |  | 67,069.65 |  | 22.53 |  | 0.1919 |  | 358,496 |  |
| 2017 | 1,123,700.38 |  | 26.98 |  | 3.71 |  | 41,689.28 |  | 22.59 |  | 0.1627 |  | 182,837 |  |
| 2018 | 384,563.45 |  | 26.08 |  | 3.83 |  | 14,728.78 |  | 22.64 |  | 0.1319 |  | 50,724 |  |
| 2019 | 2,461,302.01 |  | 25.17 |  | 3.97 |  | 97,713.69 |  | 22.70 |  | 0.0981 |  | 241,528 |  |
| 2020 | 9,283,666.13 |  | 24.25 |  | 4.12 |  | 382,487.04 |  | 22.76 |  | 0.0614 |  | 570,388 |  |
| 2021 | 5,132,657.99 |  | 23.33 |  | 4.29 |  | 220,191.03 |  | 22.83 |  | 0.0214 |  | 109,993 |  |
|  | | | | | | | | | | | | | | |
|  | 257,949,201.92 |  |  | | | | 5,603,176.80 |  |  | | | | 137,676,137 |  |

| MARTIN UNIT 3 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 80-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2034 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1994 | 632,799.04 |  | 37.36 |  | 2.68 |  | 16,959.01 |  | 11.97 |  | 0.6796 |  | 430,050 |  |
| 1995 | 350,687.25 |  | 36.54 |  | 2.74 |  | 9,608.83 |  | 11.98 |  | 0.6721 |  | 235,711 |  |
| 2005 | 53,008.82 |  | 27.88 |  | 3.59 |  | 1,903.02 |  | 12.11 |  | 0.5656 |  | 29,984 |  |
| 2010 | 47,910.81 |  | 23.33 |  | 4.29 |  | 2,055.37 |  | 12.18 |  | 0.4779 |  | 22,898 |  |
| 2016 | 815,699.77 |  | 17.69 |  | 5.65 |  | 46,087.04 |  | 12.28 |  | 0.3058 |  | 249,457 |  |
| 2017 | 145,753.99 |  | 16.73 |  | 5.98 |  | 8,716.09 |  | 12.29 |  | 0.2654 |  | 38,682 |  |
| 2019 | 249,742.78 |  | 14.81 |  | 6.75 |  | 16,857.64 |  | 12.33 |  | 0.1675 |  | 41,819 |  |
| 2021 | 37,999.74 |  | 12.87 |  | 7.77 |  | 2,952.58 |  | 12.37 |  | 0.0389 |  | 1,476 |  |
|  | | | | | | | | | | | | | | |
|  | 2,333,602.20 |  |  | | | | 105,139.58 |  |  | | | | 1,050,077 |  |

| MARTIN UNIT 4 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 80-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2034 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1994 | 670,195.81 |  | 37.36 |  | 2.68 |  | 17,961.25 |  | 11.97 |  | 0.6796 |  | 455,465 |  |
| 2010 | 41,432.40 |  | 23.33 |  | 4.29 |  | 1,777.45 |  | 12.18 |  | 0.4779 |  | 19,802 |  |
| 2014 | 247,668.71 |  | 19.59 |  | 5.10 |  | 12,631.10 |  | 12.24 |  | 0.3752 |  | 92,923 |  |
| 2017 | 72,620.94 |  | 16.73 |  | 5.98 |  | 4,342.73 |  | 12.29 |  | 0.2654 |  | 19,273 |  |
| 2019 | 1,201,460.98 |  | 14.81 |  | 6.75 |  | 81,098.62 |  | 12.33 |  | 0.1675 |  | 201,185 |  |
| 2021 | 157,320.42 |  | 12.87 |  | 7.77 |  | 12,223.80 |  | 12.37 |  | 0.0389 |  | 6,112 |  |
|  | | | | | | | | | | | | | | |
|  | 2,390,699.26 |  |  | | | | 130,034.95 |  |  | | | | 794,760 |  |

| MARTIN UNIT 8 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 80-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2045 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2001 | 2,723,664.07 |  | 40.61 |  | 2.46 |  | 67,002.14 |  | 21.81 |  | 0.4629 |  | 1,260,893 |  |
| 2005 | 19,739,912.19 |  | 37.36 |  | 2.68 |  | 529,029.65 |  | 21.99 |  | 0.4114 |  | 8,121,000 |  |
| 2006 | 6,561.99 |  | 36.54 |  | 2.74 |  | 179.80 |  | 22.04 |  | 0.3968 |  | 2,604 |  |
| 2011 | 104,250.24 |  | 32.29 |  | 3.10 |  | 3,231.76 |  | 22.27 |  | 0.3103 |  | 32,350 |  |
| 2013 | 161,268.76 |  | 30.54 |  | 3.27 |  | 5,273.49 |  | 22.37 |  | 0.2675 |  | 43,143 |  |
| 2014 | 188,557.47 |  | 29.66 |  | 3.37 |  | 6,354.39 |  | 22.42 |  | 0.2441 |  | 46,027 |  |
| 2015 | 128,454.56 |  | 28.77 |  | 3.48 |  | 4,470.22 |  | 22.48 |  | 0.2186 |  | 28,084 |  |
| 2017 | 166,595.76 |  | 26.98 |  | 3.71 |  | 6,180.70 |  | 22.59 |  | 0.1627 |  | 27,107 |  |
| 2018 | 15,763.54 |  | 26.08 |  | 3.83 |  | 603.74 |  | 22.64 |  | 0.1319 |  | 2,079 |  |
| 2019 | 118,292.11 |  | 25.17 |  | 3.97 |  | 4,696.20 |  | 22.70 |  | 0.0981 |  | 11,608 |  |
| 2020 | 420,752.14 |  | 24.25 |  | 4.12 |  | 17,334.99 |  | 22.76 |  | 0.0614 |  | 25,851 |  |
| 2021 | 955,427.13 |  | 23.33 |  | 4.29 |  | 40,987.82 |  | 22.83 |  | 0.0214 |  | 20,475 |  |
|  | | | | | | | | | | | | | | |
|  | 24,729,499.96 |  |  | | | | 685,344.90 |  |  | | | | 9,621,221 |  |

| SANFORD COMMON | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 80-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2043 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1959 | 490,171.20 |  | 66.03 |  | 1.51 |  | 7,401.59 |  | 18.46 |  | 0.7204 |  | 353,134 |  |
| 1960 | 10,014.18 |  | 65.56 |  | 1.53 |  | 153.22 |  | 18.51 |  | 0.7177 |  | 7,187 |  |
| 1961 | 4,935.83 |  | 65.08 |  | 1.54 |  | 76.01 |  | 18.55 |  | 0.7150 |  | 3,529 |  |
| 1962 | 1,920.61 |  | 64.59 |  | 1.55 |  | 29.77 |  | 18.60 |  | 0.7120 |  | 1,368 |  |
| 1972 | 9,267,162.09 |  | 59.25 |  | 1.69 |  | 156,615.04 |  | 19.02 |  | 0.6790 |  | 6,292,310 |  |
| 1973 | 925.80 |  | 58.66 |  | 1.70 |  | 15.74 |  | 19.06 |  | 0.6751 |  | 625 |  |
| 1974 | 1,521.69 |  | 58.07 |  | 1.72 |  | 26.17 |  | 19.10 |  | 0.6711 |  | 1,021 |  |
| 1976 | 36,438.80 |  | 56.86 |  | 1.76 |  | 641.32 |  | 19.18 |  | 0.6627 |  | 24,147 |  |
| 1977 | 359,820.00 |  | 56.25 |  | 1.78 |  | 6,404.80 |  | 19.22 |  | 0.6583 |  | 236,873 |  |
| 1978 | 32,228.86 |  | 55.62 |  | 1.80 |  | 580.12 |  | 19.26 |  | 0.6537 |  | 21,069 |  |
| 1979 | 180,765.73 |  | 54.99 |  | 1.82 |  | 3,289.94 |  | 19.29 |  | 0.6492 |  | 117,355 |  |
| 1980 | 49,453.69 |  | 54.35 |  | 1.84 |  | 909.95 |  | 19.33 |  | 0.6443 |  | 31,865 |  |
| 1981 | 150,353.94 |  | 53.70 |  | 1.86 |  | 2,796.58 |  | 19.37 |  | 0.6393 |  | 96,120 |  |
| 1982 | 289,940.26 |  | 53.04 |  | 1.89 |  | 5,479.87 |  | 19.41 |  | 0.6341 |  | 183,837 |  |
| 1983 | 6,402.07 |  | 52.37 |  | 1.91 |  | 122.28 |  | 19.45 |  | 0.6286 |  | 4,024 |  |
| 1984 | 429,684.37 |  | 51.70 |  | 1.93 |  | 8,292.91 |  | 19.48 |  | 0.6232 |  | 267,784 |  |
| 1985 | 40,188.31 |  | 51.01 |  | 1.96 |  | 787.69 |  | 19.52 |  | 0.6173 |  | 24,809 |  |
| 1986 | 95,344.44 |  | 50.32 |  | 1.99 |  | 1,897.35 |  | 19.56 |  | 0.6113 |  | 58,283 |  |
| 1987 | 146,596.95 |  | 49.62 |  | 2.02 |  | 2,961.26 |  | 19.59 |  | 0.6052 |  | 88,720 |  |
| 1988 | 86,648.25 |  | 48.91 |  | 2.04 |  | 1,767.62 |  | 19.63 |  | 0.5987 |  | 51,872 |  |
| 1989 | 212,488.32 |  | 48.20 |  | 2.07 |  | 4,398.51 |  | 19.67 |  | 0.5919 |  | 125,774 |  |
| 1990 | 1,669,504.43 |  | 47.47 |  | 2.11 |  | 35,226.54 |  | 19.70 |  | 0.5850 |  | 976,660 |  |
| 1991 | 681,581.29 |  | 46.74 |  | 2.14 |  | 14,585.84 |  | 19.74 |  | 0.5777 |  | 393,722 |  |
| 1992 | 128,896.55 |  | 46.00 |  | 2.17 |  | 2,797.06 |  | 19.78 |  | 0.5700 |  | 73,471 |  |
| 1993 | 1,660,780.33 |  | 45.26 |  | 2.21 |  | 36,703.25 |  | 19.81 |  | 0.5623 |  | 933,873 |  |
| 1994 | 264,144.28 |  | 44.50 |  | 2.25 |  | 5,943.25 |  | 19.85 |  | 0.5539 |  | 146,317 |  |
| 1995 | 102,284.87 |  | 43.74 |  | 2.29 |  | 2,342.32 |  | 19.89 |  | 0.5453 |  | 55,773 |  |
| 1996 | 261,026.38 |  | 42.97 |  | 2.33 |  | 6,081.91 |  | 19.92 |  | 0.5364 |  | 140,020 |  |
| 1997 | 61,212.05 |  | 42.19 |  | 2.37 |  | 1,450.73 |  | 19.96 |  | 0.5269 |  | 32,253 |  |
| 1998 | 183,780.35 |  | 41.40 |  | 2.42 |  | 4,447.48 |  | 20.00 |  | 0.5169 |  | 94,998 |  |
| 1999 | 105,649.11 |  | 40.61 |  | 2.46 |  | 2,598.97 |  | 20.03 |  | 0.5068 |  | 53,540 |  |
| 2000 | 1,401,184.77 |  | 39.81 |  | 2.51 |  | 35,169.74 |  | 20.07 |  | 0.4959 |  | 694,791 |  |
| 2001 | 62,868.34 |  | 39.00 |  | 2.56 |  | 1,609.43 |  | 20.11 |  | 0.4844 |  | 30,451 |  |
| 2002 | 27,556,306.44 |  | 38.19 |  | 2.62 |  | 721,975.23 |  | 20.14 |  | 0.4726 |  | 13,024,213 |  |
| 2003 | 8,774,069.45 |  | 37.36 |  | 2.68 |  | 235,145.06 |  | 20.18 |  | 0.4599 |  | 4,034,756 |  |
| 2004 | 296,162.52 |  | 36.54 |  | 2.74 |  | 8,114.85 |  | 20.22 |  | 0.4466 |  | 132,275 |  |
| 2006 | 148,000.94 |  | 34.86 |  | 2.87 |  | 4,247.63 |  | 20.30 |  | 0.4177 |  | 61,816 |  |
| 2007 | 8,004.21 |  | 34.01 |  | 2.94 |  | 235.32 |  | 20.34 |  | 0.4019 |  | 3,217 |  |
| 2008 | 419,448.87 |  | 33.15 |  | 3.02 |  | 12,667.36 |  | 20.37 |  | 0.3855 |  | 161,706 |  |
| 2009 | 2,133,054.90 |  | 32.29 |  | 3.10 |  | 66,124.70 |  | 20.42 |  | 0.3676 |  | 784,132 |  |
| 2010 | 109,283.44 |  | 31.42 |  | 3.18 |  | 3,475.21 |  | 20.46 |  | 0.3488 |  | 38,120 |  |
| 2011 | 262,353.28 |  | 30.54 |  | 3.27 |  | 8,578.95 |  | 20.50 |  | 0.3288 |  | 86,249 |  |
| 2012 | 704,651.37 |  | 29.66 |  | 3.37 |  | 23,746.75 |  | 20.54 |  | 0.3075 |  | 216,666 |  |
| 2013 | 205,634.02 |  | 28.77 |  | 3.48 |  | 7,156.06 |  | 20.58 |  | 0.2847 |  | 58,538 |  |
| 2014 | 4,411,582.95 |  | 27.88 |  | 3.59 |  | 158,375.83 |  | 20.62 |  | 0.2604 |  | 1,148,776 |  |
| 2015 | 3,747,666.40 |  | 26.98 |  | 3.71 |  | 139,038.42 |  | 20.67 |  | 0.2339 |  | 876,504 |  |
| 2016 | 287,250.61 |  | 26.08 |  | 3.83 |  | 11,001.70 |  | 20.71 |  | 0.2059 |  | 59,145 |  |
| 2017 | 1,053,728.62 |  | 25.17 |  | 3.97 |  | 41,833.03 |  | 20.76 |  | 0.1752 |  | 184,624 |  |
| 2018 | 8,538,458.70 |  | 24.25 |  | 4.12 |  | 351,784.50 |  | 20.81 |  | 0.1419 |  | 1,211,266 |  |
| 2019 | 1,027,489.44 |  | 23.33 |  | 4.29 |  | 44,079.30 |  | 20.86 |  | 0.1059 |  | 108,780 |  |
| 2020 | 4,596,564.77 |  | 22.40 |  | 4.46 |  | 205,006.79 |  | 20.91 |  | 0.0665 |  | 305,763 |  |
| 2021 | 3,208,270.22 |  | 21.47 |  | 4.66 |  | 149,505.39 |  | 20.97 |  | 0.0233 |  | 74,721 |  |
|  | | | | | | | | | | | | | | |
|  | 85,963,899.29 |  |  | | | | 2,545,696.34 |  |  | | | | 34,188,842 |  |

| SANFORD UNIT 4 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 80-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2043 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1972 | 2,295,154.84 |  | 59.25 |  | 1.69 |  | 38,788.12 |  | 19.02 |  | 0.6790 |  | 1,558,387 |  |
| 1976 | 18,993.70 |  | 56.86 |  | 1.76 |  | 334.29 |  | 19.18 |  | 0.6627 |  | 12,587 |  |
| 1981 | 2,441.69 |  | 53.70 |  | 1.86 |  | 45.42 |  | 19.37 |  | 0.6393 |  | 1,561 |  |
| 1985 | 13,685.86 |  | 51.01 |  | 1.96 |  | 268.24 |  | 19.52 |  | 0.6173 |  | 8,449 |  |
| 1990 | 12,542.64 |  | 47.47 |  | 2.11 |  | 264.65 |  | 19.70 |  | 0.5850 |  | 7,337 |  |
| 1991 | 87,737.54 |  | 46.74 |  | 2.14 |  | 1,877.58 |  | 19.74 |  | 0.5777 |  | 50,682 |  |
| 2002 | 62,785.62 |  | 38.19 |  | 2.62 |  | 1,644.98 |  | 20.14 |  | 0.4726 |  | 29,675 |  |
| 2003 | 4,346,053.08 |  | 37.36 |  | 2.68 |  | 116,474.22 |  | 20.18 |  | 0.4599 |  | 1,998,533 |  |
| 2008 | 5,033.10 |  | 33.15 |  | 3.02 |  | 152.00 |  | 20.37 |  | 0.3855 |  | 1,940 |  |
| 2012 | 103,832.80 |  | 29.66 |  | 3.37 |  | 3,499.17 |  | 20.54 |  | 0.3075 |  | 31,927 |  |
| 2013 | 28,590.68 |  | 28.77 |  | 3.48 |  | 994.96 |  | 20.58 |  | 0.2847 |  | 8,139 |  |
| 2014 | 3,510.53 |  | 27.88 |  | 3.59 |  | 126.03 |  | 20.62 |  | 0.2604 |  | 914 |  |
| 2016 | 214,141.24 |  | 26.08 |  | 3.83 |  | 8,201.61 |  | 20.71 |  | 0.2059 |  | 44,092 |  |
| 2017 | 9,358.35 |  | 25.17 |  | 3.97 |  | 371.53 |  | 20.76 |  | 0.1752 |  | 1,640 |  |
| 2018 | 69,082.06 |  | 24.25 |  | 4.12 |  | 2,846.18 |  | 20.81 |  | 0.1419 |  | 9,800 |  |
| 2019 | 47,698.95 |  | 23.33 |  | 4.29 |  | 2,046.28 |  | 20.86 |  | 0.1059 |  | 5,050 |  |
| 2020 | 145,440.47 |  | 22.40 |  | 4.46 |  | 6,486.64 |  | 20.91 |  | 0.0665 |  | 9,675 |  |
| 2021 | 173,410.67 |  | 21.47 |  | 4.66 |  | 8,080.94 |  | 20.97 |  | 0.0233 |  | 4,039 |  |
|  | | | | | | | | | | | | | | |
|  | 7,639,493.82 |  |  | | | | 192,502.84 |  |  | | | | 3,784,427 |  |

| SANFORD UNIT 5 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 80-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2042 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1972 | 1,957,704.28 |  | 58.66 |  | 1.70 |  | 33,280.97 |  | 18.25 |  | 0.6889 |  | 1,348,643 |  |
| 1991 | 86,025.96 |  | 46.00 |  | 2.17 |  | 1,866.76 |  | 18.91 |  | 0.5889 |  | 50,662 |  |
| 2002 | 4,356,941.12 |  | 37.36 |  | 2.68 |  | 116,766.02 |  | 19.28 |  | 0.4839 |  | 2,108,498 |  |
| 2003 | 70,499.27 |  | 36.54 |  | 2.74 |  | 1,931.68 |  | 19.31 |  | 0.4715 |  | 33,243 |  |
| 2008 | 5,007.35 |  | 32.29 |  | 3.10 |  | 155.23 |  | 19.49 |  | 0.3964 |  | 1,985 |  |
| 2010 | 26,672.33 |  | 30.54 |  | 3.27 |  | 872.19 |  | 19.56 |  | 0.3595 |  | 9,590 |  |
| 2012 | 19,602.56 |  | 28.77 |  | 3.48 |  | 682.17 |  | 19.64 |  | 0.3173 |  | 6,221 |  |
| 2013 | 102,249.45 |  | 27.88 |  | 3.59 |  | 3,670.76 |  | 19.68 |  | 0.2941 |  | 30,074 |  |
| 2014 | 1,308.04 |  | 26.98 |  | 3.71 |  | 48.53 |  | 19.72 |  | 0.2691 |  | 352 |  |
| 2015 | 333,533.06 |  | 26.08 |  | 3.83 |  | 12,774.32 |  | 19.76 |  | 0.2423 |  | 80,825 |  |
| 2016 | 170,557.55 |  | 25.17 |  | 3.97 |  | 6,771.13 |  | 19.80 |  | 0.2134 |  | 36,388 |  |
| 2017 | 139,272.99 |  | 24.25 |  | 4.12 |  | 5,738.05 |  | 19.84 |  | 0.1819 |  | 25,328 |  |
| 2019 | 47,309.12 |  | 22.40 |  | 4.46 |  | 2,109.99 |  | 19.93 |  | 0.1103 |  | 5,217 |  |
| 2020 | 12,222.04 |  | 21.47 |  | 4.66 |  | 569.55 |  | 19.98 |  | 0.0694 |  | 848 |  |
| 2021 | 131,946.72 |  | 20.53 |  | 4.87 |  | 6,425.81 |  | 20.03 |  | 0.0244 |  | 3,213 |  |
|  | | | | | | | | | | | | | | |
|  | 7,460,851.84 |  |  | | | | 193,663.16 |  |  | | | | 3,741,087 |  |

| TURKEY POINT UNIT 5 | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 80-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2047 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1966 | 1,347,029.18 |  | 64.59 |  | 1.55 |  | 20,878.95 |  | 21.65 |  | 0.6648 |  | 895,518 |  |
| 1968 | 272,909.89 |  | 63.59 |  | 1.57 |  | 4,284.69 |  | 21.76 |  | 0.6578 |  | 179,523 |  |
| 1972 | 373,247.61 |  | 61.49 |  | 1.63 |  | 6,083.94 |  | 21.99 |  | 0.6424 |  | 239,767 |  |
| 1974 | 3,318.60 |  | 60.38 |  | 1.66 |  | 55.09 |  | 22.10 |  | 0.6340 |  | 2,104 |  |
| 1975 | 16,880.84 |  | 59.82 |  | 1.67 |  | 281.91 |  | 22.15 |  | 0.6297 |  | 10,630 |  |
| 1976 | 15,811.23 |  | 59.25 |  | 1.69 |  | 267.21 |  | 22.21 |  | 0.6252 |  | 9,884 |  |
| 1977 | 37,867.52 |  | 58.66 |  | 1.70 |  | 643.75 |  | 22.26 |  | 0.6205 |  | 23,498 |  |
| 1978 | 3,142.49 |  | 58.07 |  | 1.72 |  | 54.05 |  | 22.32 |  | 0.6156 |  | 1,935 |  |
| 1979 | 22,613.21 |  | 57.47 |  | 1.74 |  | 393.47 |  | 22.37 |  | 0.6108 |  | 13,811 |  |
| 1980 | 6,893.35 |  | 56.86 |  | 1.76 |  | 121.32 |  | 22.42 |  | 0.6057 |  | 4,175 |  |
| 1981 | 399,419.05 |  | 56.25 |  | 1.78 |  | 7,109.66 |  | 22.47 |  | 0.6005 |  | 239,863 |  |
| 1982 | 271,536.22 |  | 55.62 |  | 1.80 |  | 4,887.65 |  | 22.53 |  | 0.5949 |  | 161,545 |  |
| 1983 | 10,094.85 |  | 54.99 |  | 1.82 |  | 183.73 |  | 22.58 |  | 0.5894 |  | 5,950 |  |
| 1984 | 52,600.64 |  | 54.35 |  | 1.84 |  | 967.85 |  | 22.63 |  | 0.5836 |  | 30,699 |  |
| 1985 | 1,792.79 |  | 53.70 |  | 1.86 |  | 33.35 |  | 22.68 |  | 0.5777 |  | 1,036 |  |
| 1986 | 196,004.12 |  | 53.04 |  | 1.89 |  | 3,704.48 |  | 22.73 |  | 0.5715 |  | 112,009 |  |
| 1987 | 6,915.14 |  | 52.37 |  | 1.91 |  | 132.08 |  | 22.78 |  | 0.5650 |  | 3,907 |  |
| 1988 | 281,402.02 |  | 51.70 |  | 1.93 |  | 5,431.06 |  | 22.83 |  | 0.5584 |  | 157,138 |  |
| 1989 | 22,111.78 |  | 51.01 |  | 1.96 |  | 433.39 |  | 22.88 |  | 0.5515 |  | 12,194 |  |
| 1990 | 467,297.22 |  | 50.32 |  | 1.99 |  | 9,299.21 |  | 22.93 |  | 0.5443 |  | 254,359 |  |
| 1991 | 185,266.35 |  | 49.62 |  | 2.02 |  | 3,742.38 |  | 22.98 |  | 0.5369 |  | 99,466 |  |
| 1992 | 241,577.54 |  | 48.91 |  | 2.04 |  | 4,928.18 |  | 23.03 |  | 0.5291 |  | 127,828 |  |
| 1993 | 505,712.63 |  | 48.20 |  | 2.07 |  | 10,468.25 |  | 23.08 |  | 0.5212 |  | 263,557 |  |
| 1994 | 309,528.45 |  | 47.47 |  | 2.11 |  | 6,531.05 |  | 23.13 |  | 0.5127 |  | 158,708 |  |
| 1995 | 25,835.19 |  | 46.74 |  | 2.14 |  | 552.87 |  | 23.18 |  | 0.5041 |  | 13,023 |  |
| 2002 | 16,856.33 |  | 41.40 |  | 2.42 |  | 407.92 |  | 23.54 |  | 0.4314 |  | 7,272 |  |
| 2004 | 8,956.48 |  | 39.81 |  | 2.51 |  | 224.81 |  | 23.64 |  | 0.4062 |  | 3,638 |  |
| 2007 | 30,815,623.73 |  | 37.36 |  | 2.68 |  | 825,858.72 |  | 23.80 |  | 0.3630 |  | 11,184,839 |  |
| 2008 | 103,097.74 |  | 36.54 |  | 2.74 |  | 2,824.88 |  | 23.86 |  | 0.3470 |  | 35,777 |  |
| 2009 | 135,961.99 |  | 35.70 |  | 2.80 |  | 3,806.94 |  | 23.91 |  | 0.3303 |  | 44,901 |  |
| 2010 | 65,467.25 |  | 34.86 |  | 2.87 |  | 1,878.91 |  | 23.97 |  | 0.3124 |  | 20,451 |  |
| 2011 | 5,982.22 |  | 34.01 |  | 2.94 |  | 175.88 |  | 24.03 |  | 0.2934 |  | 1,755 |  |
| 2012 | 55,540.63 |  | 33.15 |  | 3.02 |  | 1,677.33 |  | 24.08 |  | 0.2736 |  | 15,196 |  |
| 2013 | 25,560.25 |  | 32.29 |  | 3.10 |  | 792.37 |  | 24.14 |  | 0.2524 |  | 6,451 |  |
| 2014 | 482,708.30 |  | 31.42 |  | 3.18 |  | 15,350.12 |  | 24.20 |  | 0.2298 |  | 110,922 |  |
| 2015 | 20,947.19 |  | 30.54 |  | 3.27 |  | 684.97 |  | 24.26 |  | 0.2056 |  | 4,307 |  |
| 2017 | 420,987.35 |  | 28.77 |  | 3.48 |  | 14,650.36 |  | 24.39 |  | 0.1522 |  | 64,091 |  |
| 2019 | 1,154,687.68 |  | 26.98 |  | 3.71 |  | 42,838.91 |  | 24.52 |  | 0.0912 |  | 105,284 |  |
| 2020 | 14,966,181.41 |  | 26.08 |  | 3.83 |  | 573,204.75 |  | 24.59 |  | 0.0571 |  | 855,018 |  |
| 2021 | 593,849.12 |  | 25.17 |  | 3.97 |  | 23,575.81 |  | 24.67 |  | 0.0199 |  | 11,794 |  |
|  | | | | | | | | | | | | | | |
|  | 53,949,215.58 |  |  | | | | 1,599,422.25 |  |  | | | | 15,493,823 |  |

| WEST COUNTY COMMON | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 80-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2051 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2009 | 37,838,146.52 |  | 39.00 |  | 2.56 |  | 968,656.55 |  | 27.30 |  | 0.3000 |  | 11,351,444 |  |
| 2010 | 496,349.95 |  | 38.19 |  | 2.62 |  | 13,004.37 |  | 27.37 |  | 0.2833 |  | 140,626 |  |
| 2011 | 8,615,802.59 |  | 37.36 |  | 2.68 |  | 230,903.51 |  | 27.45 |  | 0.2653 |  | 2,285,428 |  |
| 2012 | 1,424,739.26 |  | 36.54 |  | 2.74 |  | 39,037.86 |  | 27.52 |  | 0.2469 |  | 351,697 |  |
| 2013 | 18,969.65 |  | 35.70 |  | 2.80 |  | 531.15 |  | 27.60 |  | 0.2269 |  | 4,304 |  |
| 2014 | 115,444.28 |  | 34.86 |  | 2.87 |  | 3,313.25 |  | 27.67 |  | 0.2063 |  | 23,810 |  |
| 2015 | 42,417.57 |  | 34.01 |  | 2.94 |  | 1,247.08 |  | 27.75 |  | 0.1841 |  | 7,807 |  |
| 2016 | 4,611,742.00 |  | 33.15 |  | 3.02 |  | 139,274.61 |  | 27.83 |  | 0.1605 |  | 740,092 |  |
| 2017 | 944,471.35 |  | 32.29 |  | 3.10 |  | 29,278.61 |  | 27.92 |  | 0.1353 |  | 127,825 |  |
| 2018 | 925,024.08 |  | 31.42 |  | 3.18 |  | 29,415.77 |  | 28.00 |  | 0.1089 |  | 100,689 |  |
| 2019 | 4,762,141.04 |  | 30.54 |  | 3.27 |  | 155,722.01 |  | 28.09 |  | 0.0802 |  | 382,019 |  |
| 2020 | 11,366,247.86 |  | 29.66 |  | 3.37 |  | 383,042.55 |  | 28.18 |  | 0.0499 |  | 567,176 |  |
| 2021 | 6,751,724.94 |  | 28.77 |  | 3.48 |  | 234,960.03 |  | 28.28 |  | 0.0170 |  | 114,982 |  |
|  | | | | | | | | | | | | | | |
|  | 77,913,221.09 |  |  | | | | 2,228,387.35 |  |  | | | | 16,197,899 |  |

| WEST COUNTY UNIT 1 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 80-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2049 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2009 | 72,003,744.85 |  | 37.36 |  | 2.68 |  | 1,929,700.36 |  | 25.62 |  | 0.3142 |  | 22,626,457 |  |
| 2011 | 3,437.55 |  | 35.70 |  | 2.80 |  | 96.25 |  | 25.75 |  | 0.2787 |  | 958 |  |
| 2012 | 4,291.40 |  | 34.86 |  | 2.87 |  | 123.16 |  | 25.82 |  | 0.2593 |  | 1,113 |  |
| 2013 | 193,774.73 |  | 34.01 |  | 2.94 |  | 5,696.98 |  | 25.88 |  | 0.2391 |  | 46,322 |  |
| 2014 | 334,208.06 |  | 33.15 |  | 3.02 |  | 10,093.08 |  | 25.95 |  | 0.2172 |  | 72,587 |  |
| 2016 | 171,734.34 |  | 31.42 |  | 3.18 |  | 5,461.15 |  | 26.09 |  | 0.1696 |  | 29,133 |  |
| 2017 | 214,533.36 |  | 30.54 |  | 3.27 |  | 7,015.24 |  | 26.16 |  | 0.1434 |  | 30,768 |  |
| 2018 | 248,214.50 |  | 29.66 |  | 3.37 |  | 8,364.83 |  | 26.24 |  | 0.1153 |  | 28,622 |  |
| 2019 | 357,027.57 |  | 28.77 |  | 3.48 |  | 12,424.56 |  | 26.32 |  | 0.0852 |  | 30,404 |  |
| 2020 | 4,920,375.89 |  | 27.88 |  | 3.59 |  | 176,641.49 |  | 26.40 |  | 0.0531 |  | 261,174 |  |
| 2021 | 2,476,806.71 |  | 26.98 |  | 3.71 |  | 91,889.53 |  | 26.49 |  | 0.0182 |  | 44,979 |  |
|  | | | | | | | | | | | | | | |
|  | 80,928,148.96 |  |  | | | | 2,247,506.63 |  |  | | | | 23,172,517 |  |

| WEST COUNTY UNIT 2 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 80-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2049 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2009 | 31,807,420.87 |  | 37.36 |  | 2.68 |  | 852,438.88 |  | 25.62 |  | 0.3142 |  | 9,995,164 |  |
| 2011 | 115,375.58 |  | 35.70 |  | 2.80 |  | 3,230.52 |  | 25.75 |  | 0.2787 |  | 32,156 |  |
| 2012 | 239,995.57 |  | 34.86 |  | 2.87 |  | 6,887.87 |  | 25.82 |  | 0.2593 |  | 62,236 |  |
| 2015 | 251,669.63 |  | 32.29 |  | 3.10 |  | 7,801.76 |  | 26.02 |  | 0.1942 |  | 48,869 |  |
| 2016 | 260,528.17 |  | 31.42 |  | 3.18 |  | 8,284.80 |  | 26.09 |  | 0.1696 |  | 44,196 |  |
| 2017 | 89,729.89 |  | 30.54 |  | 3.27 |  | 2,934.17 |  | 26.16 |  | 0.1434 |  | 12,869 |  |
| 2018 | 426,782.94 |  | 29.66 |  | 3.37 |  | 14,382.59 |  | 26.24 |  | 0.1153 |  | 49,212 |  |
| 2020 | 253,844.70 |  | 27.88 |  | 3.59 |  | 9,113.02 |  | 26.40 |  | 0.0531 |  | 13,474 |  |
| 2021 | 298,891.44 |  | 26.98 |  | 3.71 |  | 11,088.87 |  | 26.49 |  | 0.0182 |  | 5,428 |  |
|  | | | | | | | | | | | | | | |
|  | 33,744,238.79 |  |  | | | | 916,162.48 |  |  | | | | 10,263,604 |  |

| WEST COUNTY UNIT 3 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 80-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2051 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2011 | 47,922,024.04 |  | 37.36 |  | 2.68 |  | 1,284,310.24 |  | 27.45 |  | 0.2653 |  | 12,711,796 |  |
| 2012 | 131,425.02 |  | 36.54 |  | 2.74 |  | 3,601.05 |  | 27.52 |  | 0.2469 |  | 32,442 |  |
| 2013 | 151,693.13 |  | 35.70 |  | 2.80 |  | 4,247.41 |  | 27.60 |  | 0.2269 |  | 34,418 |  |
| 2016 | 492,497.74 |  | 33.15 |  | 3.02 |  | 14,873.43 |  | 27.83 |  | 0.1605 |  | 79,036 |  |
| 2017 | 167,182.69 |  | 32.29 |  | 3.10 |  | 5,182.66 |  | 27.92 |  | 0.1353 |  | 22,627 |  |
| 2018 | 246,391.24 |  | 31.42 |  | 3.18 |  | 7,835.24 |  | 28.00 |  | 0.1089 |  | 26,820 |  |
| 2020 | 1,567,375.52 |  | 29.66 |  | 3.37 |  | 52,820.56 |  | 28.18 |  | 0.0499 |  | 78,212 |  |
| 2021 | 5,614,580.15 |  | 28.77 |  | 3.48 |  | 195,387.39 |  | 28.28 |  | 0.0170 |  | 95,616 |  |
|  | | | | | | | | | | | | | | |
|  | 56,293,169.53 |  |  | | | | 1,568,257.98 |  |  | | | | 13,080,967 |  |

| CAPE CANAVERAL COMBINED CYCLE | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 80-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2053 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1965 | 25,622.98 |  | 67.82 |  | 1.47 |  | 376.66 |  | 25.50 |  | 0.6240 |  | 15,989 |  |
| 1969 | 18,762.72 |  | 66.03 |  | 1.51 |  | 283.32 |  | 25.85 |  | 0.6085 |  | 11,417 |  |
| 1990 | 197,588.08 |  | 54.35 |  | 1.84 |  | 3,635.62 |  | 27.50 |  | 0.4940 |  | 97,612 |  |
| 2000 | 90,334.63 |  | 47.47 |  | 2.11 |  | 1,906.06 |  | 28.25 |  | 0.4049 |  | 36,576 |  |
| 2001 | 11,545.10 |  | 46.74 |  | 2.14 |  | 247.07 |  | 28.32 |  | 0.3941 |  | 4,550 |  |
| 2002 | 876.50 |  | 46.00 |  | 2.17 |  | 19.02 |  | 28.40 |  | 0.3826 |  | 335 |  |
| 2005 | 60,571.70 |  | 43.74 |  | 2.29 |  | 1,387.09 |  | 28.63 |  | 0.3455 |  | 20,924 |  |
| 2013 | 68,825,572.42 |  | 37.36 |  | 2.68 |  | 1,844,525.34 |  | 29.28 |  | 0.2163 |  | 14,884,907 |  |
| 2014 | 8,514,107.12 |  | 36.54 |  | 2.74 |  | 233,286.54 |  | 29.37 |  | 0.1962 |  | 1,670,638 |  |
| 2015 | 2,676,759.15 |  | 35.70 |  | 2.80 |  | 74,949.26 |  | 29.46 |  | 0.1748 |  | 467,871 |  |
| 2016 | 757,802.65 |  | 34.86 |  | 2.87 |  | 21,748.94 |  | 29.55 |  | 0.1523 |  | 115,428 |  |
| 2017 | 1,339,958.53 |  | 34.01 |  | 2.94 |  | 39,394.78 |  | 29.64 |  | 0.1285 |  | 172,171 |  |
| 2019 | 211,447.37 |  | 32.29 |  | 3.10 |  | 6,554.87 |  | 29.84 |  | 0.0759 |  | 16,043 |  |
| 2020 | 2,217,618.82 |  | 31.42 |  | 3.18 |  | 70,520.28 |  | 29.94 |  | 0.0471 |  | 104,450 |  |
| 2021 | 2,057,869.00 |  | 30.54 |  | 3.27 |  | 67,292.32 |  | 30.05 |  | 0.0160 |  | 33,008 |  |
|  | | | | | | | | | | | | | | |
|  | 87,006,436.77 |  |  | | | | 2,366,127.17 |  |  | | | | 17,651,919 |  |

| RIVIERA COMBINED CYCLE | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 80-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2054 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1962 | 440,396.11 |  | 69.47 |  | 1.44 |  | 6,341.70 |  | 25.82 |  | 0.6283 |  | 276,714 |  |
| 1963 | 305,452.38 |  | 69.07 |  | 1.45 |  | 4,429.06 |  | 25.92 |  | 0.6247 |  | 190,825 |  |
| 1983 | 67,364.50 |  | 59.25 |  | 1.69 |  | 1,138.46 |  | 27.67 |  | 0.5330 |  | 35,905 |  |
| 1986 | 28,540.93 |  | 57.47 |  | 1.74 |  | 496.61 |  | 27.91 |  | 0.5144 |  | 14,680 |  |
| 2008 | 153,877.13 |  | 42.19 |  | 2.37 |  | 3,646.89 |  | 29.68 |  | 0.2965 |  | 45,628 |  |
| 2014 | 70,138,594.74 |  | 37.36 |  | 2.68 |  | 1,879,714.34 |  | 30.21 |  | 0.1914 |  | 13,423,124 |  |
| 2015 | 871,414.21 |  | 36.54 |  | 2.74 |  | 23,876.75 |  | 30.30 |  | 0.1708 |  | 148,811 |  |
| 2016 | 469,976.60 |  | 35.70 |  | 2.80 |  | 13,159.34 |  | 30.40 |  | 0.1485 |  | 69,773 |  |
| 2017 | 83,109.47 |  | 34.86 |  | 2.87 |  | 2,385.24 |  | 30.50 |  | 0.1251 |  | 10,395 |  |
| 2018 | 373,102.03 |  | 34.01 |  | 2.94 |  | 10,969.20 |  | 30.60 |  | 0.1003 |  | 37,407 |  |
| 2019 | 2,108,122.72 |  | 33.15 |  | 3.02 |  | 63,665.31 |  | 30.70 |  | 0.0739 |  | 155,811 |  |
| 2020 | 1,533,361.46 |  | 32.29 |  | 3.10 |  | 47,534.21 |  | 30.81 |  | 0.0458 |  | 70,274 |  |
| 2021 | 6,287,463.37 |  | 31.42 |  | 3.18 |  | 199,941.34 |  | 30.92 |  | 0.0159 |  | 100,034 |  |
|  | | | | | | | | | | | | | | |
|  | 82,860,775.65 |  |  | | | | 2,257,298.45 |  |  | | | | 14,579,381 |  |

| PT. EVERGLADES COMBINED CYCLE | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 80-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2056 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1983 | 69,535.98 |  | 60.38 |  | 1.66 |  | 1,154.30 |  | 29.03 |  | 0.5192 |  | 36,104 |  |
| 1986 | 140,837.54 |  | 58.66 |  | 1.70 |  | 2,394.24 |  | 29.30 |  | 0.5005 |  | 70,491 |  |
| 1992 | 2,887,609.43 |  | 54.99 |  | 1.82 |  | 52,554.49 |  | 29.83 |  | 0.4575 |  | 1,321,197 |  |
| 2000 | 50,466.25 |  | 49.62 |  | 2.02 |  | 1,019.42 |  | 30.54 |  | 0.3845 |  | 19,405 |  |
| 2007 | 1,326,712.00 |  | 44.50 |  | 2.25 |  | 29,851.02 |  | 31.18 |  | 0.2993 |  | 397,125 |  |
| 2011 | 4,463,821.33 |  | 41.40 |  | 2.42 |  | 108,024.48 |  | 31.56 |  | 0.2377 |  | 1,060,961 |  |
| 2016 | 88,200,888.31 |  | 37.36 |  | 2.68 |  | 2,363,783.81 |  | 32.07 |  | 0.1416 |  | 12,489,246 |  |
| 2017 | 655,055.81 |  | 36.54 |  | 2.74 |  | 17,948.53 |  | 32.18 |  | 0.1193 |  | 78,161 |  |
| 2018 | 2,459,518.71 |  | 35.70 |  | 2.80 |  | 68,866.52 |  | 32.29 |  | 0.0955 |  | 234,933 |  |
| 2019 | 2,323,075.73 |  | 34.86 |  | 2.87 |  | 66,672.27 |  | 32.41 |  | 0.0703 |  | 163,266 |  |
| 2020 | 9,844,968.84 |  | 34.01 |  | 2.94 |  | 289,442.08 |  | 32.53 |  | 0.0435 |  | 428,453 |  |
| 2021 | 3,229,870.92 |  | 33.15 |  | 3.02 |  | 97,542.10 |  | 32.66 |  | 0.0148 |  | 47,737 |  |
|  | | | | | | | | | | | | | | |
|  | 115,652,360.85 |  |  | | | | 3,099,253.26 |  |  | | | | 16,347,079 |  |

| OKEECHOBEE CLEAN ENERGY CENTER | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 80-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2059 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2019 | 86,343,116.41 |  | 37.36 |  | 2.68 |  | 2,313,995.52 |  | 34.92 |  | 0.0653 |  | 5,639,069 |  |
| 2020 | 2,590,663.86 |  | 36.54 |  | 2.74 |  | 70,984.19 |  | 35.06 |  | 0.0405 |  | 104,922 |  |
| 2021 | 2,968,881.17 |  | 35.70 |  | 2.80 |  | 83,128.67 |  | 35.20 |  | 0.0140 |  | 41,594 |  |
|  | | | | | | | | | | | | | | |
|  | 91,902,661.44 |  |  | | | | 2,468,108.38 |  |  | | | | 5,785,585 |  |

| LAUDERDALE COMMON | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 80-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2062 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1956 | 201,463.88 |  | 74.20 |  | 1.35 |  | 2,719.76 |  | 29.22 |  | 0.6062 |  | 122,127 |  |
| 1957 | 153,940.28 |  | 73.91 |  | 1.35 |  | 2,078.19 |  | 29.37 |  | 0.6026 |  | 92,767 |  |
| 1960 | 20,999.64 |  | 73.01 |  | 1.37 |  | 287.70 |  | 29.83 |  | 0.5914 |  | 12,420 |  |
| 1963 | 137,420.45 |  | 72.04 |  | 1.39 |  | 1,910.14 |  | 30.26 |  | 0.5800 |  | 79,698 |  |
| 1964 | 573.73 |  | 71.70 |  | 1.39 |  | 7.97 |  | 30.40 |  | 0.5760 |  | 330 |  |
| 1965 | 5,878.43 |  | 71.35 |  | 1.40 |  | 82.30 |  | 30.54 |  | 0.5720 |  | 3,362 |  |
| 1967 | 2,350.82 |  | 70.62 |  | 1.42 |  | 33.38 |  | 30.82 |  | 0.5636 |  | 1,325 |  |
| 1975 | 8,725.98 |  | 67.38 |  | 1.48 |  | 129.14 |  | 31.88 |  | 0.5269 |  | 4,597 |  |
| 1977 | 14,901.69 |  | 66.49 |  | 1.50 |  | 223.53 |  | 32.13 |  | 0.5168 |  | 7,701 |  |
| 1978 | 68,597.26 |  | 66.03 |  | 1.51 |  | 1,035.82 |  | 32.25 |  | 0.5116 |  | 35,094 |  |
| 1980 | 2,142.43 |  | 65.08 |  | 1.54 |  | 32.99 |  | 32.50 |  | 0.5006 |  | 1,073 |  |
| 1983 | 49,495.62 |  | 63.59 |  | 1.57 |  | 777.08 |  | 32.87 |  | 0.4831 |  | 23,911 |  |
| 1986 | 41,906.28 |  | 62.03 |  | 1.61 |  | 674.69 |  | 33.23 |  | 0.4643 |  | 19,457 |  |
| 1987 | 20,472.23 |  | 61.49 |  | 1.63 |  | 333.70 |  | 33.35 |  | 0.4576 |  | 9,369 |  |
| 1988 | 12,558.50 |  | 60.94 |  | 1.64 |  | 205.96 |  | 33.47 |  | 0.4508 |  | 5,661 |  |
| 1989 | 384,448.38 |  | 60.38 |  | 1.66 |  | 6,381.84 |  | 33.59 |  | 0.4437 |  | 170,576 |  |
| 1991 | 10,011.32 |  | 59.25 |  | 1.69 |  | 169.19 |  | 33.82 |  | 0.4292 |  | 4,297 |  |
| 1992 | 178,287.02 |  | 58.66 |  | 1.70 |  | 3,030.88 |  | 33.94 |  | 0.4214 |  | 75,132 |  |
| 1993 | 18,402,476.76 |  | 58.07 |  | 1.72 |  | 316,522.60 |  | 34.06 |  | 0.4135 |  | 7,608,872 |  |
| 1994 | 12,985.66 |  | 57.47 |  | 1.74 |  | 225.95 |  | 34.18 |  | 0.4053 |  | 5,262 |  |
| 1995 | 2,906,042.48 |  | 56.86 |  | 1.76 |  | 51,146.35 |  | 34.30 |  | 0.3968 |  | 1,153,001 |  |
| 2002 | 10,231.72 |  | 52.37 |  | 1.91 |  | 195.43 |  | 35.13 |  | 0.3292 |  | 3,368 |  |
| 2004 | 21,010.27 |  | 51.01 |  | 1.96 |  | 411.80 |  | 35.37 |  | 0.3066 |  | 6,442 |  |
| 2006 | 1,726.40 |  | 49.62 |  | 2.02 |  | 34.87 |  | 35.62 |  | 0.2821 |  | 487 |  |
| 2009 | 1,613.24 |  | 47.47 |  | 2.11 |  | 34.04 |  | 35.99 |  | 0.2418 |  | 390 |  |
| 2011 | 56,787.90 |  | 46.00 |  | 2.17 |  | 1,232.30 |  | 36.25 |  | 0.2120 |  | 12,037 |  |
| 2013 | 93,740.52 |  | 44.50 |  | 2.25 |  | 2,109.16 |  | 36.51 |  | 0.1796 |  | 16,831 |  |
| 2014 | 143,078.77 |  | 43.74 |  | 2.29 |  | 3,276.50 |  | 36.65 |  | 0.1621 |  | 23,192 |  |
| 2015 | 41,819.74 |  | 42.97 |  | 2.33 |  | 974.40 |  | 36.78 |  | 0.1441 |  | 6,024 |  |
| 2016 | 62,121.77 |  | 42.19 |  | 2.37 |  | 1,472.29 |  | 36.93 |  | 0.1247 |  | 7,745 |  |
| 2017 | 26,873.12 |  | 41.40 |  | 2.42 |  | 650.33 |  | 37.07 |  | 0.1046 |  | 2,811 |  |
| 2018 | 2,232.52 |  | 40.61 |  | 2.46 |  | 54.92 |  | 37.22 |  | 0.0835 |  | 186 |  |
| 2020 | 90.42 |  | 39.00 |  | 2.56 |  | 2.31 |  | 37.53 |  | 0.0377 |  | 3 |  |
|  | | | | | | | | | | | | | | |
|  | 23,097,005.23 |  |  | | | | 398,457.51 |  |  | | | | 9,515,548 |  |

| LANSING SMITH COMMON | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 80-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2042 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1965 | 3,067,541.32 |  | 62.56 |  | 1.60 |  | 49,080.66 |  | 17.98 |  | 0.7126 |  | 2,185,930 |  |
| 1967 | 2,146,638.84 |  | 61.49 |  | 1.63 |  | 34,990.21 |  | 18.06 |  | 0.7063 |  | 1,516,150 |  |
| 1973 | 893.87 |  | 58.07 |  | 1.72 |  | 15.37 |  | 18.29 |  | 0.6850 |  | 612 |  |
| 1974 | 378,208.34 |  | 57.47 |  | 1.74 |  | 6,580.83 |  | 18.32 |  | 0.6812 |  | 257,643 |  |
| 1975 | 3,436.38 |  | 56.86 |  | 1.76 |  | 60.48 |  | 18.36 |  | 0.6771 |  | 2,327 |  |
| 1977 | 493,570.87 |  | 55.62 |  | 1.80 |  | 8,884.28 |  | 18.43 |  | 0.6686 |  | 330,021 |  |
| 1978 | 2,606.91 |  | 54.99 |  | 1.82 |  | 47.45 |  | 18.46 |  | 0.6643 |  | 1,732 |  |
| 1979 | 2,164,800.95 |  | 54.35 |  | 1.84 |  | 39,832.34 |  | 18.50 |  | 0.6596 |  | 1,427,924 |  |
| 1980 | 73,573.86 |  | 53.70 |  | 1.86 |  | 1,368.47 |  | 18.53 |  | 0.6549 |  | 48,186 |  |
| 1981 | 559,572.13 |  | 53.04 |  | 1.89 |  | 10,575.91 |  | 18.57 |  | 0.6499 |  | 363,660 |  |
| 1982 | 91,830.21 |  | 52.37 |  | 1.91 |  | 1,753.96 |  | 18.60 |  | 0.6448 |  | 59,215 |  |
| 1983 | 264,004.47 |  | 51.70 |  | 1.93 |  | 5,095.29 |  | 18.64 |  | 0.6395 |  | 168,820 |  |
| 1984 | 199,461.96 |  | 51.01 |  | 1.96 |  | 3,909.45 |  | 18.67 |  | 0.6340 |  | 126,457 |  |
| 1985 | 383,935.23 |  | 50.32 |  | 1.99 |  | 7,640.31 |  | 18.71 |  | 0.6282 |  | 241,180 |  |
| 1986 | 1,765,378.17 |  | 49.62 |  | 2.02 |  | 35,660.64 |  | 18.74 |  | 0.6223 |  | 1,098,648 |  |
| 1987 | 1,269,738.02 |  | 48.91 |  | 2.04 |  | 25,902.66 |  | 18.77 |  | 0.6162 |  | 782,451 |  |
| 1988 | 1,065,353.27 |  | 48.20 |  | 2.07 |  | 22,052.81 |  | 18.81 |  | 0.6098 |  | 649,599 |  |
| 1989 | 404,735.34 |  | 47.47 |  | 2.11 |  | 8,539.92 |  | 18.84 |  | 0.6031 |  | 244,104 |  |
| 1990 | 261,559.73 |  | 46.74 |  | 2.14 |  | 5,597.38 |  | 18.87 |  | 0.5963 |  | 155,963 |  |
| 1991 | 1,737,631.49 |  | 46.00 |  | 2.17 |  | 37,706.60 |  | 18.91 |  | 0.5889 |  | 1,023,309 |  |
| 1992 | 79,364.80 |  | 45.26 |  | 2.21 |  | 1,753.96 |  | 18.94 |  | 0.5815 |  | 46,153 |  |
| 1993 | 260,682.57 |  | 44.50 |  | 2.25 |  | 5,865.36 |  | 18.97 |  | 0.5737 |  | 149,556 |  |
| 1994 | 613,275.08 |  | 43.74 |  | 2.29 |  | 14,044.00 |  | 19.01 |  | 0.5654 |  | 346,740 |  |
| 1995 | 2,650,219.72 |  | 42.97 |  | 2.33 |  | 61,750.12 |  | 19.04 |  | 0.5569 |  | 1,475,907 |  |
| 1996 | 2,492,291.88 |  | 42.19 |  | 2.37 |  | 59,067.32 |  | 19.07 |  | 0.5480 |  | 1,365,776 |  |
| 1997 | 56,366.36 |  | 41.40 |  | 2.42 |  | 1,364.07 |  | 19.11 |  | 0.5384 |  | 30,348 |  |
| 1999 | 122,192.62 |  | 39.81 |  | 2.51 |  | 3,067.03 |  | 19.17 |  | 0.5185 |  | 63,352 |  |
| 2000 | 4,687.29 |  | 39.00 |  | 2.56 |  | 119.99 |  | 19.21 |  | 0.5074 |  | 2,379 |  |
| 2001 | 92,844.65 |  | 38.19 |  | 2.62 |  | 2,432.53 |  | 19.24 |  | 0.4962 |  | 46,070 |  |
| 2002 | 255,656.48 |  | 37.36 |  | 2.68 |  | 6,851.59 |  | 19.28 |  | 0.4839 |  | 123,722 |  |
| 2003 | 56,213.07 |  | 36.54 |  | 2.74 |  | 1,540.24 |  | 19.31 |  | 0.4715 |  | 26,507 |  |
| 2004 | 353,937.40 |  | 35.70 |  | 2.80 |  | 9,910.25 |  | 19.34 |  | 0.4583 |  | 162,195 |  |
| 2005 | 502,945.71 |  | 34.86 |  | 2.87 |  | 14,434.54 |  | 19.38 |  | 0.4441 |  | 223,338 |  |
| 2006 | 491,419.29 |  | 34.01 |  | 2.94 |  | 14,447.73 |  | 19.42 |  | 0.4290 |  | 210,814 |  |
| 2007 | 557,009.45 |  | 33.15 |  | 3.02 |  | 16,821.69 |  | 19.45 |  | 0.4133 |  | 230,195 |  |
| 2008 | 2,288,422.16 |  | 32.29 |  | 3.10 |  | 70,941.09 |  | 19.49 |  | 0.3964 |  | 907,153 |  |
| 2009 | 201,590.06 |  | 31.42 |  | 3.18 |  | 6,410.56 |  | 19.52 |  | 0.3787 |  | 76,350 |  |
| 2010 | 228,208.10 |  | 30.54 |  | 3.27 |  | 7,462.40 |  | 19.56 |  | 0.3595 |  | 82,048 |  |
| 2011 | 1,337,040.17 |  | 29.66 |  | 3.37 |  | 45,058.25 |  | 19.60 |  | 0.3392 |  | 453,497 |  |
| 2012 | 1,409,868.19 |  | 28.77 |  | 3.48 |  | 49,063.41 |  | 19.64 |  | 0.3173 |  | 447,408 |  |
| 2013 | 223,998.40 |  | 27.88 |  | 3.59 |  | 8,041.54 |  | 19.68 |  | 0.2941 |  | 65,882 |  |
| 2014 | 375,238.53 |  | 26.98 |  | 3.71 |  | 13,921.35 |  | 19.72 |  | 0.2691 |  | 100,973 |  |
| 2015 | 60,633.68 |  | 26.08 |  | 3.83 |  | 2,322.27 |  | 19.76 |  | 0.2423 |  | 14,693 |  |
| 2016 | 939,466.22 |  | 25.17 |  | 3.97 |  | 37,296.81 |  | 19.80 |  | 0.2134 |  | 200,435 |  |
| 2017 | 552,281.10 |  | 24.25 |  | 4.12 |  | 22,753.98 |  | 19.84 |  | 0.1819 |  | 100,438 |  |
| 2018 | 873,857.87 |  | 23.33 |  | 4.29 |  | 37,488.50 |  | 19.89 |  | 0.1475 |  | 128,850 |  |
| 2019 | 1,125,697.52 |  | 22.40 |  | 4.46 |  | 50,206.11 |  | 19.93 |  | 0.1103 |  | 124,131 |  |
| 2020 | 3,528,008.91 |  | 21.47 |  | 4.66 |  | 164,405.22 |  | 19.98 |  | 0.0694 |  | 244,844 |  |
| 2021 | 9,323,571.40 |  | 20.53 |  | 4.87 |  | 454,057.93 |  | 20.03 |  | 0.0244 |  | 227,029 |  |
|  | | | | | | | | | | | | | | |
|  | 47,391,460.04 |  |  | | | | 1,488,194.86 |  |  | | | | 18,360,714 |  |

| LANSING SMITH UNIT 3 | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 80-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2042 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2002 | 7,608,257.91 |  | 37.36 |  | 2.68 |  | 203,901.31 |  | 19.28 |  | 0.4839 |  | 3,681,940 |  |
| 2004 | 2,511.09 |  | 35.70 |  | 2.80 |  | 70.31 |  | 19.34 |  | 0.4583 |  | 1,151 |  |
| 2005 | 173,670.33 |  | 34.86 |  | 2.87 |  | 4,984.34 |  | 19.38 |  | 0.4441 |  | 77,120 |  |
| 2007 | 237,652.42 |  | 33.15 |  | 3.02 |  | 7,177.10 |  | 19.45 |  | 0.4133 |  | 98,215 |  |
| 2008 | 332,069.20 |  | 32.29 |  | 3.10 |  | 10,294.15 |  | 19.49 |  | 0.3964 |  | 131,636 |  |
| 2009 | 346,641.27 |  | 31.42 |  | 3.18 |  | 11,023.19 |  | 19.52 |  | 0.3787 |  | 131,287 |  |
| 2010 | 1,081,017.28 |  | 30.54 |  | 3.27 |  | 35,349.27 |  | 19.56 |  | 0.3595 |  | 388,658 |  |
| 2011 | 1,354,192.27 |  | 29.66 |  | 3.37 |  | 45,636.28 |  | 19.60 |  | 0.3392 |  | 459,315 |  |
| 2012 | 1,643,727.55 |  | 28.77 |  | 3.48 |  | 57,201.72 |  | 19.64 |  | 0.3173 |  | 521,621 |  |
| 2013 | 640,516.57 |  | 27.88 |  | 3.59 |  | 22,994.54 |  | 19.68 |  | 0.2941 |  | 188,389 |  |
| 2014 | 108,899.43 |  | 26.98 |  | 3.71 |  | 4,040.17 |  | 19.72 |  | 0.2691 |  | 29,304 |  |
| 2015 | 1,731,736.97 |  | 26.08 |  | 3.83 |  | 66,325.53 |  | 19.76 |  | 0.2423 |  | 419,652 |  |
| 2016 | 23,451,382.70 |  | 25.17 |  | 3.97 |  | 931,019.89 |  | 19.80 |  | 0.2134 |  | 5,003,352 |  |
| 2017 | 388,112.71 |  | 24.25 |  | 4.12 |  | 15,990.24 |  | 19.84 |  | 0.1819 |  | 70,582 |  |
| 2018 | 572,825.69 |  | 23.33 |  | 4.29 |  | 24,574.22 |  | 19.89 |  | 0.1475 |  | 84,463 |  |
| 2019 | 353,961.08 |  | 22.40 |  | 4.46 |  | 15,786.66 |  | 19.93 |  | 0.1103 |  | 39,031 |  |
| 2020 | 31,036,413.43 |  | 21.47 |  | 4.66 |  | 1,446,296.87 |  | 19.98 |  | 0.0694 |  | 2,153,927 |  |
| 2021 | 43,545,446.22 |  | 20.53 |  | 4.87 |  | 2,120,663.23 |  | 20.03 |  | 0.0244 |  | 1,060,332 |  |
|  | | | | | | | | | | | | | | |
|  | 114,609,034.12 |  |  | | | | 5,023,329.02 |  |  | | | | 14,539,975 |  |

| LANSING SMITH UNIT A | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 80-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 12-2027 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1971 | 22,693.97 |  | 49.97 |  | 2.00 |  | 453.88 |  | 5.81 |  | 0.8837 |  | 20,055 |  |
| 1972 | 6,839.95 |  | 49.27 |  | 2.03 |  | 138.85 |  | 5.81 |  | 0.8821 |  | 6,033 |  |
| 1975 | 115.08 |  | 47.11 |  | 2.12 |  | 2.44 |  | 5.82 |  | 0.8765 |  | 101 |  |
| 1998 | 97,898.45 |  | 28.33 |  | 3.53 |  | 3,455.82 |  | 5.89 |  | 0.7921 |  | 77,544 |  |
| 2002 | 12,644.85 |  | 24.71 |  | 4.05 |  | 512.12 |  | 5.91 |  | 0.7608 |  | 9,621 |  |
| 2011 | 1,170,046.72 |  | 16.26 |  | 6.15 |  | 71,957.87 |  | 5.94 |  | 0.6347 |  | 742,617 |  |
| 2017 | 29,223.83 |  | 10.43 |  | 9.59 |  | 2,802.57 |  | 5.96 |  | 0.4286 |  | 12,524 |  |
| 2020 | 398.04 |  | 7.47 |  | 13.39 |  | 53.30 |  | 5.98 |  | 0.1995 |  | 79 |  |
| 2021 | 1,161.62 |  | 6.48 |  | 15.43 |  | 179.24 |  | 5.98 |  | 0.0772 |  | 90 |  |
|  | | | | | | | | | | | | | | |
|  | 1,341,022.51 |  |  | | | | 79,556.09 |  |  | | | | 868,664 |  |

| PERDIDO LANDFILL GAS UNITS 1 AND 2 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 80-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 12-2029 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2010 | 942,439.92 |  | 19.12 |  | 5.23 |  | 49,289.61 |  | 7.88 |  | 0.5879 |  | 554,032 |  |
| 2020 | 5,639.35 |  | 9.45 |  | 10.58 |  | 596.64 |  | 7.95 |  | 0.1587 |  | 895 |  |
| 2021 | 12,928.80 |  | 8.46 |  | 11.82 |  | 1,528.18 |  | 7.96 |  | 0.0591 |  | 764 |  |
|  | | | | | | | | | | | | | | |
|  | 961,008.07 |  |  | | | | 51,414.43 |  |  | | | | 555,691 |  |

| CRIST COMBUSTION TURBINES | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 80-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 12-2061 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2021 | 58,572,693.59 |  | 37.78 |  | 2.65 |  | 1,552,176.38 |  | 37.28 |  | 0.0132 |  | 774,917 |  |
|  | | | | | | | | | | | | | | |
|  | 58,572,693.59 |  |  | | | | 1,552,176.38 |  |  | | | | 774,917 |  |
|  | | | | | | | | | | | | | | |
|  | 1,577,894,285.60 |  |  | | | | 44,523,429.05 |  |  | | | | 459,563,113 |  |
|  | | | | | | | | | | | | | | |
|  | COMPOSITE ANNUAL ACCRUAL RATE, PERCENT .. 2.82 | | | | | | | | | | |  | | |

| DESOTO SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2039 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2009 | 3,599,769.27 |  | 30.00 |  | 3.33 |  | 119,872.32 |  | 17.50 |  | 0.4167 |  | 1,499,916 |  |
| 2011 | 887,126.98 |  | 28.00 |  | 3.57 |  | 31,670.43 |  | 17.50 |  | 0.3750 |  | 332,673 |  |
| 2012 | 4,482.73 |  | 27.00 |  | 3.70 |  | 165.86 |  | 17.50 |  | 0.3519 |  | 1,577 |  |
| 2016 | 764,745.11 |  | 23.00 |  | 4.35 |  | 33,266.41 |  | 17.50 |  | 0.2391 |  | 182,873 |  |
| 2017 | 5,491.81 |  | 22.00 |  | 4.55 |  | 249.88 |  | 17.50 |  | 0.2046 |  | 1,123 |  |
| 2020 | 212.32 |  | 19.00 |  | 5.26 |  | 11.17 |  | 17.50 |  | 0.0790 |  | 17 |  |
| 2021 | 2,685.27 |  | 18.00 |  | 5.56 |  | 149.30 |  | 17.50 |  | 0.0278 |  | 75 |  |
|  | | | | | | | | | | | | | | |
|  | 5,264,513.49 |  |  | | | | 185,385.37 |  |  | | | | 2,018,254 |  |

| SPACE COAST SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2040 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2010 | 3,888,725.58 |  | 30.00 |  | 3.33 |  | 129,494.56 |  | 18.50 |  | 0.3833 |  | 1,490,665 |  |
| 2016 | 4,537.19 |  | 24.00 |  | 4.17 |  | 189.20 |  | 18.50 |  | 0.2292 |  | 1,040 |  |
|  | | | | | | | | | | | | | | |
|  | 3,893,262.77 |  |  | | | | 129,683.76 |  |  | | | | 1,491,705 |  |

| MARTIN SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2045 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2010 | 18,594,180.24 |  | 35.00 |  | 2.86 |  | 531,793.55 |  | 23.50 |  | 0.3286 |  | 6,109,490 |  |
| 2011 | 101,438.25 |  | 34.00 |  | 2.94 |  | 2,982.28 |  | 23.50 |  | 0.3088 |  | 31,326 |  |
| 2012 | 2,029,967.32 |  | 33.00 |  | 3.03 |  | 61,508.01 |  | 23.50 |  | 0.2879 |  | 584,387 |  |
| 2014 | 18,759.69 |  | 31.00 |  | 3.23 |  | 605.94 |  | 23.50 |  | 0.2419 |  | 4,539 |  |
| 2018 | 10,747.08 |  | 27.00 |  | 3.70 |  | 397.64 |  | 23.50 |  | 0.1296 |  | 1,393 |  |
| 2020 | 82,555.24 |  | 25.00 |  | 4.00 |  | 3,302.21 |  | 23.50 |  | 0.0600 |  | 4,953 |  |
| 2021 | 164,515.09 |  | 24.00 |  | 4.17 |  | 6,860.28 |  | 23.50 |  | 0.0208 |  | 3,427 |  |
|  | | | | | | | | | | | | | | |
|  | 21,002,162.91 |  |  | | | | 607,449.91 |  |  | | | | 6,739,515 |  |

| BABCOCK RANCH SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2046 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2016 | 7,610,504.01 |  | 30.00 |  | 3.33 |  | 253,429.78 |  | 24.50 |  | 0.1833 |  | 1,395,234 |  |
| 2018 | 1,121,190.00 |  | 28.00 |  | 3.57 |  | 40,026.48 |  | 24.50 |  | 0.1250 |  | 140,149 |  |
| 2020 | 121,573.23 |  | 26.00 |  | 3.85 |  | 4,680.57 |  | 24.50 |  | 0.0577 |  | 7,014 |  |
| 2021 | 59,560.87 |  | 25.00 |  | 4.00 |  | 2,382.43 |  | 24.50 |  | 0.0200 |  | 1,191 |  |
|  | | | | | | | | | | | | | | |
|  | 8,912,828.11 |  |  | | | | 300,519.26 |  |  | | | | 1,543,588 |  |

| MANATEE SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2046 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2016 | 9,928,057.53 |  | 30.00 |  | 3.33 |  | 330,604.32 |  | 24.50 |  | 0.1833 |  | 1,820,111 |  |
| 2020 | 21,125.35 |  | 26.00 |  | 3.85 |  | 813.33 |  | 24.50 |  | 0.0577 |  | 1,219 |  |
| 2021 | 7,515.54 |  | 25.00 |  | 4.00 |  | 300.62 |  | 24.50 |  | 0.0200 |  | 150 |  |
|  | | | | | | | | | | | | | | |
|  | 9,956,698.42 |  |  | | | | 331,718.27 |  |  | | | | 1,821,480 |  |

| CITRUS SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2046 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2016 | 9,250,774.24 |  | 30.00 |  | 3.33 |  | 308,050.78 |  | 24.50 |  | 0.1833 |  | 1,695,944 |  |
| 2019 | 1,688.17 |  | 27.00 |  | 3.70 |  | 62.46 |  | 24.50 |  | 0.0926 |  | 156 |  |
| 2020 | 4,637.05 |  | 26.00 |  | 3.85 |  | 178.53 |  | 24.50 |  | 0.0577 |  | 268 |  |
| 2021 | 25,017.15 |  | 25.00 |  | 4.00 |  | 1,000.69 |  | 24.50 |  | 0.0200 |  | 500 |  |
|  | | | | | | | | | | | | | | |
|  | 9,282,116.61 |  |  | | | | 309,292.46 |  |  | | | | 1,696,868 |  |

| CORAL FARMS SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2048 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2018 | 6,680,923.69 |  | 30.00 |  | 3.33 |  | 222,474.76 |  | 26.50 |  | 0.1167 |  | 779,463 |  |
| 2020 | 695.65 |  | 28.00 |  | 3.57 |  | 24.83 |  | 26.50 |  | 0.0536 |  | 37 |  |
| 2021 | 100.07 |  | 27.00 |  | 3.70 |  | 3.70 |  | 26.50 |  | 0.0185 |  | 2 |  |
|  | | | | | | | | | | | | | | |
|  | 6,681,719.41 |  |  | | | | 222,503.29 |  |  | | | | 779,502 |  |

| HORIZON SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2048 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2018 | 7,863,983.89 |  | 30.00 |  | 3.33 |  | 261,870.66 |  | 26.50 |  | 0.1167 |  | 917,491 |  |
| 2020 | 77,909.33 |  | 28.00 |  | 3.57 |  | 2,781.36 |  | 26.50 |  | 0.0536 |  | 4,174 |  |
| 2021 | 191.42 |  | 27.00 |  | 3.70 |  | 7.08 |  | 26.50 |  | 0.0185 |  | 4 |  |
|  | | | | | | | | | | | | | | |
|  | 7,942,084.64 |  |  | | | | 264,659.10 |  |  | | | | 921,669 |  |

| HAMMOCK SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2048 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2018 | 14,383,195.09 |  | 30.00 |  | 3.33 |  | 478,960.40 |  | 26.50 |  | 0.1167 |  | 1,678,087 |  |
| 2020 | 15,892.97 |  | 28.00 |  | 3.57 |  | 567.38 |  | 26.50 |  | 0.0536 |  | 851 |  |
| 2021 | 4,550.02 |  | 27.00 |  | 3.70 |  | 168.35 |  | 26.50 |  | 0.0185 |  | 84 |  |
|  | | | | | | | | | | | | | | |
|  | 14,403,638.08 |  |  | | | | 479,696.13 |  |  | | | | 1,679,022 |  |

| INTERSTATE SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2049 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2019 | 6,909,596.82 |  | 30.00 |  | 3.33 |  | 230,089.57 |  | 27.50 |  | 0.0833 |  | 575,777 |  |
| 2020 | 234,232.44 |  | 29.00 |  | 3.45 |  | 8,081.02 |  | 27.50 |  | 0.0517 |  | 12,115 |  |
| 2021 | 116,935.25 |  | 28.00 |  | 3.57 |  | 4,174.59 |  | 27.50 |  | 0.0179 |  | 2,088 |  |
|  | | | | | | | | | | | | | | |
|  | 7,260,764.51 |  |  | | | | 242,345.18 |  |  | | | | 589,980 |  |

| BLUE CYPRESS SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2048 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2018 | 11,490,658.39 |  | 30.00 |  | 3.33 |  | 382,638.92 |  | 26.50 |  | 0.1167 |  | 1,340,615 |  |
| 2020 | 105,606.41 |  | 28.00 |  | 3.57 |  | 3,770.15 |  | 26.50 |  | 0.0536 |  | 5,657 |  |
| 2021 | 9,259.77 |  | 27.00 |  | 3.70 |  | 342.61 |  | 26.50 |  | 0.0185 |  | 171 |  |
|  | | | | | | | | | | | | | | |
|  | 11,605,524.57 |  |  | | | | 386,751.68 |  |  | | | | 1,346,443 |  |

| LOGGERHEAD SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2048 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2018 | 12,478,207.47 |  | 30.00 |  | 3.33 |  | 415,524.31 |  | 26.50 |  | 0.1167 |  | 1,455,832 |  |
| 2020 | 1,289.46 |  | 28.00 |  | 3.57 |  | 46.03 |  | 26.50 |  | 0.0536 |  | 69 |  |
| 2021 | 173.24 |  | 27.00 |  | 3.70 |  | 6.41 |  | 26.50 |  | 0.0185 |  | 3 |  |
|  | | | | | | | | | | | | | | |
|  | 12,479,670.17 |  |  | | | | 415,576.75 |  |  | | | | 1,455,904 |  |

| BAREFOOT BAY SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2048 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2018 | 11,828,851.40 |  | 30.00 |  | 3.33 |  | 393,900.75 |  | 26.50 |  | 0.1167 |  | 1,380,072 |  |
| 2020 | 28.75 |  | 28.00 |  | 3.57 |  | 1.03 |  | 26.50 |  | 0.0536 |  | 2 |  |
|  | | | | | | | | | | | | | | |
|  | 11,828,880.15 |  |  | | | | 393,901.78 |  |  | | | | 1,380,074 |  |

| INDIAN RIVER SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2048 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2018 | 7,201,762.40 |  | 30.00 |  | 3.33 |  | 239,818.69 |  | 26.50 |  | 0.1167 |  | 840,230 |  |
| 2020 | 33,039.21 |  | 28.00 |  | 3.57 |  | 1,179.50 |  | 26.50 |  | 0.0536 |  | 1,770 |  |
| 2021 | 103.51 |  | 27.00 |  | 3.70 |  | 3.83 |  | 26.50 |  | 0.0185 |  | 2 |  |
|  | | | | | | | | | | | | | | |
|  | 7,234,905.12 |  |  | | | | 241,002.02 |  |  | | | | 842,002 |  |

| NORTHERN PRESERVE SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2050 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2020 | 10,348,160.61 |  | 30.00 |  | 3.33 |  | 344,593.75 |  | 28.50 |  | 0.0500 |  | 517,408 |  |
|  | | | | | | | | | | | | | | |
|  | 10,348,160.61 |  |  | | | | 344,593.75 |  |  | | | | 517,408 |  |

| SUNSHINE GATEWAY SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2049 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2019 | 5,096,517.09 |  | 30.00 |  | 3.33 |  | 169,714.02 |  | 27.50 |  | 0.0833 |  | 424,693 |  |
| 2020 | 17,743.92 |  | 29.00 |  | 3.45 |  | 612.17 |  | 27.50 |  | 0.0517 |  | 918 |  |
| 2021 | 121.07 |  | 28.00 |  | 3.57 |  | 4.32 |  | 27.50 |  | 0.0179 |  | 2 |  |
|  | | | | | | | | | | | | | | |
|  | 5,114,382.08 |  |  | | | | 170,330.51 |  |  | | | | 425,613 |  |

| ECHO RIVER SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2050 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2020 | 11,101,047.31 |  | 30.00 |  | 3.33 |  | 369,664.88 |  | 28.50 |  | 0.0500 |  | 555,052 |  |
|  | | | | | | | | | | | | | | |
|  | 11,101,047.31 |  |  | | | | 369,664.88 |  |  | | | | 555,052 |  |

| HIBISCUS SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2050 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2020 | 10,171,181.51 |  | 30.00 |  | 3.33 |  | 338,700.34 |  | 28.50 |  | 0.0500 |  | 508,559 |  |
| 2021 | 1,211.01 |  | 29.00 |  | 3.45 |  | 41.78 |  | 28.50 |  | 0.0172 |  | 21 |  |
|  | | | | | | | | | | | | | | |
|  | 10,172,392.52 |  |  | | | | 338,742.12 |  |  | | | | 508,580 |  |

| IBIS SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2049 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2019 | 5,437,809.53 |  | 30.00 |  | 3.33 |  | 181,079.06 |  | 27.50 |  | 0.0833 |  | 453,133 |  |
| 2020 | 14,544.70 |  | 29.00 |  | 3.45 |  | 501.79 |  | 27.50 |  | 0.0517 |  | 752 |  |
|  | | | | | | | | | | | | | | |
|  | 5,452,354.23 |  |  | | | | 181,580.85 |  |  | | | | 453,885 |  |

| SABAL PALM SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2051 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2021 | 6,169,889.80 |  | 30.00 |  | 3.33 |  | 205,457.33 |  | 29.50 |  | 0.0167 |  | 102,852 |  |
|  | | | | | | | | | | | | | | |
|  | 6,169,889.80 |  |  | | | | 205,457.33 |  |  | | | | 102,852 |  |

| OSPREY SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2048 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2018 | 6,528,103.30 |  | 30.00 |  | 3.33 |  | 217,385.84 |  | 26.50 |  | 0.1167 |  | 761,634 |  |
| 2020 | 2,710.29 |  | 28.00 |  | 3.57 |  | 96.76 |  | 26.50 |  | 0.0536 |  | 145 |  |
| 2021 | 668.66 |  | 27.00 |  | 3.70 |  | 24.74 |  | 26.50 |  | 0.0185 |  | 12 |  |
|  | | | | | | | | | | | | | | |
|  | 6,531,482.25 |  |  | | | | 217,507.34 |  |  | | | | 761,791 |  |

| SWEETBAY SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2050 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2020 | 10,983,991.73 |  | 30.00 |  | 3.33 |  | 365,766.92 |  | 28.50 |  | 0.0500 |  | 549,200 |  |
| 2021 | 1,680.32 |  | 29.00 |  | 3.45 |  | 57.97 |  | 28.50 |  | 0.0172 |  | 29 |  |
|  | | | | | | | | | | | | | | |
|  | 10,985,672.05 |  |  | | | | 365,824.89 |  |  | | | | 549,229 |  |

| TRAILSIDE SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2050 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2020 | 5,788,769.05 |  | 30.00 |  | 3.33 |  | 192,766.01 |  | 28.50 |  | 0.0500 |  | 289,438 |  |
|  | | | | | | | | | | | | | | |
|  | 5,788,769.05 |  |  | | | | 192,766.01 |  |  | | | | 289,438 |  |

| KROME SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2049 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2019 | 5,014,089.89 |  | 30.00 |  | 3.33 |  | 166,969.19 |  | 27.50 |  | 0.0833 |  | 417,824 |  |
| 2020 | 29.16 |  | 29.00 |  | 3.45 |  | 1.01 |  | 27.50 |  | 0.0517 |  | 2 |  |
|  | | | | | | | | | | | | | | |
|  | 5,014,119.05 |  |  | | | | 166,970.20 |  |  | | | | 417,826 |  |

| SOUTHFORK SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2049 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2020 | 11,166,673.20 |  | 29.00 |  | 3.45 |  | 385,250.23 |  | 27.50 |  | 0.0517 |  | 577,540 |  |
|  | | | | | | | | | | | | | | |
|  | 11,166,673.20 |  |  | | | | 385,250.23 |  |  | | | | 577,540 |  |

| BABCOCK PRESERVE SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2050 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2020 | 5,527,836.64 |  | 30.00 |  | 3.33 |  | 184,076.96 |  | 28.50 |  | 0.0500 |  | 276,392 |  |
|  | | | | | | | | | | | | | | |
|  | 5,527,836.64 |  |  | | | | 184,076.96 |  |  | | | | 276,392 |  |

| DISCOVERY SOLAR ENERGY CENTER | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2051 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2021 | 6,771,282.30 |  | 30.00 |  | 3.33 |  | 225,483.70 |  | 29.50 |  | 0.0167 |  | 112,877 |  |
|  | | | | | | | | | | | | | | |
|  | 6,771,282.30 |  |  | | | | 225,483.70 |  |  | | | | 112,877 |  |

| RODEO SOLAR ENERGY CENTER | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2051 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2021 | 5,920,648.58 |  | 30.00 |  | 3.33 |  | 197,157.60 |  | 29.50 |  | 0.0167 |  | 98,697 |  |
|  | | | | | | | | | | | | | | |
|  | 5,920,648.58 |  |  | | | | 197,157.60 |  |  | | | | 98,697 |  |

| MAGNOLIA SPRINGS SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2050 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2020 | 5,749,199.86 |  | 30.00 |  | 3.33 |  | 191,448.36 |  | 28.50 |  | 0.0500 |  | 287,460 |  |
| 2021 | 163,049.84 |  | 29.00 |  | 3.45 |  | 5,625.22 |  | 28.50 |  | 0.0172 |  | 2,811 |  |
|  | | | | | | | | | | | | | | |
|  | 5,912,249.70 |  |  | | | | 197,073.58 |  |  | | | | 290,271 |  |

| EGRET SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2050 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2020 | 5,777,199.76 |  | 30.00 |  | 3.33 |  | 192,380.75 |  | 28.50 |  | 0.0500 |  | 288,860 |  |
|  | | | | | | | | | | | | | | |
|  | 5,777,199.76 |  |  | | | | 192,380.75 |  |  | | | | 288,860 |  |

| PELICAN SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2051 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2021 | 5,820,042.71 |  | 30.00 |  | 3.33 |  | 193,807.42 |  | 29.50 |  | 0.0167 |  | 97,020 |  |
|  | | | | | | | | | | | | | | |
|  | 5,820,042.71 |  |  | | | | 193,807.42 |  |  | | | | 97,020 |  |

| LAKESIDE SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2050 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2020 | 5,589,068.31 |  | 30.00 |  | 3.33 |  | 186,115.97 |  | 28.50 |  | 0.0500 |  | 279,453 |  |
|  | | | | | | | | | | | | | | |
|  | 5,589,068.31 |  |  | | | | 186,115.97 |  |  | | | | 279,453 |  |

| PALM BAY SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2051 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2021 | 6,582,440.38 |  | 30.00 |  | 3.33 |  | 219,195.26 |  | 29.50 |  | 0.0167 |  | 109,729 |  |
|  | | | | | | | | | | | | | | |
|  | 6,582,440.38 |  |  | | | | 219,195.26 |  |  | | | | 109,729 |  |

| WILLOW SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2051 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2021 | 5,903,950.25 |  | 30.00 |  | 3.33 |  | 196,601.54 |  | 29.50 |  | 0.0167 |  | 98,419 |  |
|  | | | | | | | | | | | | | | |
|  | 5,903,950.25 |  |  | | | | 196,601.54 |  |  | | | | 98,419 |  |

| ORANGE BLOSSOM | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2051 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2021 | 6,096,173.50 |  | 30.00 |  | 3.33 |  | 203,002.58 |  | 29.50 |  | 0.0167 |  | 101,623 |  |
|  | | | | | | | | | | | | | | |
|  | 6,096,173.50 |  |  | | | | 203,002.58 |  |  | | | | 101,623 |  |

| FORT DRUM SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2051 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2021 | 5,812,846.45 |  | 30.00 |  | 3.33 |  | 193,567.79 |  | 29.50 |  | 0.0167 |  | 96,900 |  |
|  | | | | | | | | | | | | | | |
|  | 5,812,846.45 |  |  | | | | 193,567.79 |  |  | | | | 96,900 |  |

| TWIN LAKES SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2050 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2020 | 10,703,226.65 |  | 30.00 |  | 3.33 |  | 356,417.45 |  | 28.50 |  | 0.0500 |  | 535,161 |  |
|  | | | | | | | | | | | | | | |
|  | 10,703,226.65 |  |  | | | | 356,417.45 |  |  | | | | 535,161 |  |

| BLUE HERON SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2050 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2020 | 7,023,285.40 |  | 30.00 |  | 3.33 |  | 233,875.40 |  | 28.50 |  | 0.0500 |  | 351,164 |  |
|  | | | | | | | | | | | | | | |
|  | 7,023,285.40 |  |  | | | | 233,875.40 |  |  | | | | 351,164 |  |

| CATTLE RANCH SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2050 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2020 | 9,568,357.36 |  | 30.00 |  | 3.33 |  | 318,626.30 |  | 28.50 |  | 0.0500 |  | 478,418 |  |
| 2021 | 5,318.61 |  | 29.00 |  | 3.45 |  | 183.49 |  | 28.50 |  | 0.0172 |  | 92 |  |
|  | | | | | | | | | | | | | | |
|  | 9,573,675.97 |  |  | | | | 318,809.79 |  |  | | | | 478,510 |  |

| OKEECHOBEE SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2050 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2020 | 12,640,419.88 |  | 30.00 |  | 3.33 |  | 420,925.98 |  | 28.50 |  | 0.0500 |  | 632,021 |  |
|  | | | | | | | | | | | | | | |
|  | 12,640,419.88 |  |  | | | | 420,925.98 |  |  | | | | 632,021 |  |

| NASSAU SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2050 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2020 | 6,014,604.03 |  | 30.00 |  | 3.33 |  | 200,286.31 |  | 28.50 |  | 0.0500 |  | 300,730 |  |
|  | | | | | | | | | | | | | | |
|  | 6,014,604.03 |  |  | | | | 200,286.31 |  |  | | | | 300,730 |  |

| UNION SPRINGS SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2050 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2020 | 5,834,272.91 |  | 30.00 |  | 3.33 |  | 194,281.29 |  | 28.50 |  | 0.0500 |  | 291,714 |  |
|  | | | | | | | | | | | | | | |
|  | 5,834,272.91 |  |  | | | | 194,281.29 |  |  | | | | 291,714 |  |

| NEW SOLAR 2021 | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2051 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2021 | 43,524,439.18 |  | 30.00 |  | 3.33 |  | 1,449,363.82 |  | 29.50 |  | 0.0167 |  | 725,552 |  |
|  | | | | | | | | | | | | | | |
|  | 43,524,439.18 |  |  | | | | 1,449,363.82 |  |  | | | | 725,552 |  |

| BLUE INDIGO SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2050 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2020 | 10,354,659.88 |  | 30.00 |  | 3.33 |  | 344,810.17 |  | 28.50 |  | 0.0500 |  | 517,733 |  |
| 2021 | 128,962.72 |  | 29.00 |  | 3.45 |  | 4,449.21 |  | 28.50 |  | 0.0172 |  | 2,223 |  |
|  | | | | | | | | | | | | | | |
|  | 10,483,622.60 |  |  | | | | 349,259.38 |  |  | | | | 519,956 |  |

| BLUE SPRINGS SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2051 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2021 | 9,275,183.90 |  | 30.00 |  | 3.33 |  | 308,863.62 |  | 29.50 |  | 0.0167 |  | 154,617 |  |
|  | | | | | | | | | | | | | | |
|  | 9,275,183.90 |  |  | | | | 308,863.62 |  |  | | | | 154,617 |  |

| COTTON CREEK SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2051 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2021 | 9,960,092.90 |  | 30.00 |  | 3.33 |  | 331,671.09 |  | 29.50 |  | 0.0167 |  | 166,035 |  |
|  | | | | | | | | | | | | | | |
|  | 9,960,092.90 |  |  | | | | 331,671.09 |  |  | | | | 166,035 |  |

| VOLUNTARY SOLAR PARTNERSHIP | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2048 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2016 | 19,027.62 |  | 32.00 |  | 3.12 |  | 593.66 |  | 26.50 |  | 0.1719 |  | 3,270 |  |
| 2020 | 2,105.80 |  | 28.00 |  | 3.57 |  | 75.18 |  | 26.50 |  | 0.0536 |  | 113 |  |
| 2021 | 1,890.70 |  | 27.00 |  | 3.70 |  | 69.96 |  | 26.50 |  | 0.0185 |  | 35 |  |
|  | | | | | | | | | | | | | | |
|  | 23,024.12 |  |  | | | | 738.80 |  |  | | | | 3,418 |  |
|  | | | | | | | | | | | | | | |
|  | 416,363,297.23 |  |  | | | | 13,802,129.15 |  |  | | | | 35,474,339 |  |
|  | | | | | | | | | | | | | | |
|  | COMPOSITE ANNUAL ACCRUAL RATE, PERCENT .. 3.31 | | | | | | | | | | |  | | |

| LAUDERDALE GTS | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 60-R0.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2031 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1970 | 361,889.00 |  | 47.18 |  | 2.12 |  | 7,672.05 |  | 8.75 |  | 0.8145 |  | 294,773 |  |
| 1972 | 312,205.52 |  | 46.15 |  | 2.17 |  | 6,774.86 |  | 8.79 |  | 0.8095 |  | 252,740 |  |
| 1979 | 9,600.60 |  | 42.23 |  | 2.37 |  | 227.53 |  | 8.89 |  | 0.7895 |  | 7,580 |  |
| 1987 | 60,310.00 |  | 37.17 |  | 2.69 |  | 1,622.34 |  | 8.99 |  | 0.7581 |  | 45,723 |  |
| 1998 | 584,290.23 |  | 29.27 |  | 3.42 |  | 19,982.73 |  | 9.09 |  | 0.6894 |  | 402,833 |  |
| 2004 | 513,250.07 |  | 24.54 |  | 4.07 |  | 20,889.28 |  | 9.13 |  | 0.6280 |  | 322,295 |  |
| 2013 | 10,175.61 |  | 16.93 |  | 5.91 |  | 601.38 |  | 9.17 |  | 0.4584 |  | 4,664 |  |
| 2014 | 226,329.27 |  | 16.05 |  | 6.23 |  | 14,100.31 |  | 9.18 |  | 0.4280 |  | 96,878 |  |
| 2020 | 1,203.39 |  | 10.61 |  | 9.43 |  | 113.48 |  | 9.20 |  | 0.1329 |  | 160 |  |
| 2021 | 5,456.26 |  | 9.68 |  | 10.33 |  | 563.63 |  | 9.21 |  | 0.0486 |  | 265 |  |
|  | | | | | | | | | | | | | | |
|  | 2,084,709.95 |  |  | | | | 72,547.59 |  |  | | | | 1,427,911 |  |

| FT. MYERS GTS | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 60-R0.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2031 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1958 | 117,639.02 |  | 52.47 |  | 1.91 |  | 2,246.91 |  | 8.50 |  | 0.8380 |  | 98,581 |  |
| 1969 | 354,306.22 |  | 47.68 |  | 2.10 |  | 7,440.43 |  | 8.73 |  | 0.8169 |  | 289,433 |  |
| 1974 | 1,236,722.60 |  | 45.08 |  | 2.22 |  | 27,455.24 |  | 8.82 |  | 0.8044 |  | 994,758 |  |
| 1984 | 7,660.47 |  | 39.14 |  | 2.55 |  | 195.34 |  | 8.96 |  | 0.7711 |  | 5,907 |  |
| 1995 | 32,994.85 |  | 31.52 |  | 3.17 |  | 1,045.94 |  | 9.06 |  | 0.7126 |  | 23,511 |  |
| 1996 | 35,468.82 |  | 30.78 |  | 3.25 |  | 1,152.74 |  | 9.07 |  | 0.7053 |  | 25,017 |  |
| 1999 | 199,511.23 |  | 28.50 |  | 3.51 |  | 7,002.84 |  | 9.09 |  | 0.6811 |  | 135,877 |  |
| 2004 | 626,299.03 |  | 24.54 |  | 4.07 |  | 25,490.37 |  | 9.13 |  | 0.6280 |  | 393,284 |  |
| 2010 | 64,224.48 |  | 19.53 |  | 5.12 |  | 3,288.29 |  | 9.16 |  | 0.5310 |  | 34,102 |  |
| 2012 | 42,081.67 |  | 17.80 |  | 5.62 |  | 2,364.99 |  | 9.17 |  | 0.4848 |  | 20,402 |  |
| 2015 | 37,548.08 |  | 15.16 |  | 6.60 |  | 2,478.17 |  | 9.18 |  | 0.3945 |  | 14,811 |  |
| 2018 | 449,748.21 |  | 12.45 |  | 8.03 |  | 36,114.78 |  | 9.19 |  | 0.2619 |  | 117,767 |  |
| 2020 | 1,859.64 |  | 10.61 |  | 9.43 |  | 175.36 |  | 9.20 |  | 0.1329 |  | 247 |  |
| 2021 | 8,453.79 |  | 9.68 |  | 10.33 |  | 873.28 |  | 9.21 |  | 0.0486 |  | 410 |  |
|  | | | | | | | | | | | | | | |
|  | 3,214,518.11 |  |  | | | | 117,324.68 |  |  | | | | 2,154,107 |  |

| LAUDERDALE PEAKERS | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 60-R0.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2056 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2016 | 2,712,966.45 |  | 34.42 |  | 2.91 |  | 78,947.32 |  | 30.08 |  | 0.1261 |  | 342,078 |  |
| 2018 | 120,427.02 |  | 32.99 |  | 3.03 |  | 3,648.94 |  | 30.20 |  | 0.0846 |  | 10,185 |  |
| 2020 | 15,528.58 |  | 31.52 |  | 3.17 |  | 492.26 |  | 30.32 |  | 0.0381 |  | 591 |  |
| 2021 | 61,970.70 |  | 30.78 |  | 3.25 |  | 2,014.05 |  | 30.38 |  | 0.0130 |  | 806 |  |
|  | | | | | | | | | | | | | | |
|  | 2,910,892.75 |  |  | | | | 85,102.57 |  |  | | | | 353,660 |  |

| FT. MYERS COMMON | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 60-R0.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2043 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1958 | 342,300.80 |  | 56.23 |  | 1.78 |  | 6,092.95 |  | 16.37 |  | 0.7089 |  | 242,647 |  |
| 1968 | 376,634.00 |  | 53.20 |  | 1.88 |  | 7,080.72 |  | 17.39 |  | 0.6731 |  | 253,520 |  |
| 1995 | 19,137.73 |  | 39.77 |  | 2.51 |  | 480.36 |  | 19.18 |  | 0.5177 |  | 9,908 |  |
| 2020 | 756.77 |  | 21.23 |  | 4.71 |  | 35.64 |  | 19.93 |  | 0.0612 |  | 46 |  |
| 2021 | 2,019.19 |  | 20.39 |  | 4.90 |  | 98.94 |  | 19.95 |  | 0.0216 |  | 44 |  |
|  | | | | | | | | | | | | | | |
|  | 740,848.49 |  |  | | | | 13,788.61 |  |  | | | | 506,165 |  |

| FT. MYERS UNIT 2 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 60-R0.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2043 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2000 | 1,692,214.65 |  | 36.49 |  | 2.74 |  | 46,366.68 |  | 19.38 |  | 0.4689 |  | 793,479 |  |
| 2001 | 72,563.49 |  | 35.81 |  | 2.79 |  | 2,024.52 |  | 19.42 |  | 0.4577 |  | 33,212 |  |
| 2002 | 114,777.47 |  | 35.12 |  | 2.85 |  | 3,271.16 |  | 19.45 |  | 0.4462 |  | 51,211 |  |
| 2014 | 60,297.45 |  | 26.15 |  | 3.82 |  | 2,303.36 |  | 19.79 |  | 0.2432 |  | 14,665 |  |
| 2015 | 14,685.43 |  | 25.35 |  | 3.94 |  | 578.61 |  | 19.82 |  | 0.2182 |  | 3,204 |  |
| 2017 | 2,814,748.69 |  | 23.72 |  | 4.22 |  | 118,782.39 |  | 19.86 |  | 0.1627 |  | 458,044 |  |
| 2020 | 127,581.93 |  | 21.23 |  | 4.71 |  | 6,009.11 |  | 19.93 |  | 0.0612 |  | 7,812 |  |
| 2021 | 195,182.93 |  | 20.39 |  | 4.90 |  | 9,563.96 |  | 19.95 |  | 0.0216 |  | 4,212 |  |
|  | | | | | | | | | | | | | | |
|  | 5,092,052.04 |  |  | | | | 188,899.79 |  |  | | | | 1,365,839 |  |

| FT. MYERS UNIT 3 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 60-R0.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2043 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2003 | 3,792,213.21 |  | 34.42 |  | 2.91 |  | 110,353.40 |  | 19.49 |  | 0.4338 |  | 1,644,910 |  |
| 2009 | 38,014.28 |  | 30.03 |  | 3.33 |  | 1,265.88 |  | 19.66 |  | 0.3453 |  | 13,127 |  |
| 2014 | 18,615.60 |  | 26.15 |  | 3.82 |  | 711.12 |  | 19.79 |  | 0.2432 |  | 4,528 |  |
| 2016 | 525,941.16 |  | 24.54 |  | 4.07 |  | 21,405.81 |  | 19.84 |  | 0.1915 |  | 100,728 |  |
| 2020 | 2,533.41 |  | 21.23 |  | 4.71 |  | 119.32 |  | 19.93 |  | 0.0612 |  | 155 |  |
| 2021 | 11,486.71 |  | 20.39 |  | 4.90 |  | 562.85 |  | 19.95 |  | 0.0216 |  | 248 |  |
|  | | | | | | | | | | | | | | |
|  | 4,388,804.37 |  |  | | | | 134,418.38 |  |  | | | | 1,763,696 |  |

| FT. MYERS PEAKERS | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 60-R0.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2056 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2016 | 1,655,457.81 |  | 34.42 |  | 2.91 |  | 48,173.82 |  | 30.08 |  | 0.1261 |  | 208,737 |  |
| 2017 | 97,683.40 |  | 33.71 |  | 2.97 |  | 2,901.20 |  | 30.14 |  | 0.1059 |  | 10,345 |  |
| 2020 | 99,967.51 |  | 31.52 |  | 3.17 |  | 3,168.97 |  | 30.32 |  | 0.0381 |  | 3,806 |  |
| 2021 | 94,493.71 |  | 30.78 |  | 3.25 |  | 3,071.05 |  | 30.38 |  | 0.0130 |  | 1,228 |  |
|  | | | | | | | | | | | | | | |
|  | 1,947,602.43 |  |  | | | | 57,315.04 |  |  | | | | 224,116 |  |

| MANATEE UNIT 3 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 60-R0.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2045 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1976 | 5,472.04 |  | 50.88 |  | 1.97 |  | 107.80 |  | 19.37 |  | 0.6193 |  | 3,389 |  |
| 1977 | 2,123.93 |  | 50.45 |  | 1.98 |  | 42.05 |  | 19.46 |  | 0.6143 |  | 1,305 |  |
| 1979 | 0.41 |  | 49.57 |  | 2.02 |  | 0.01 |  | 19.63 |  | 0.6040 |  |  |  |
| 1980 | 360.41 |  | 49.11 |  | 2.04 |  | 7.35 |  | 19.71 |  | 0.5987 |  | 216 |  |
| 1981 | 40.07 |  | 48.65 |  | 2.06 |  | 0.83 |  | 19.79 |  | 0.5932 |  | 24 |  |
| 1987 | 522.66 |  | 45.62 |  | 2.19 |  | 11.45 |  | 20.23 |  | 0.5566 |  | 291 |  |
| 1991 | 79.83 |  | 43.40 |  | 2.30 |  | 1.84 |  | 20.49 |  | 0.5279 |  | 42 |  |
| 1992 | 953.84 |  | 42.82 |  | 2.34 |  | 22.32 |  | 20.55 |  | 0.5201 |  | 496 |  |
| 1993 | 222.17 |  | 42.23 |  | 2.37 |  | 5.27 |  | 20.60 |  | 0.5122 |  | 114 |  |
| 1998 | 1,061.20 |  | 39.14 |  | 2.55 |  | 27.06 |  | 20.86 |  | 0.4670 |  | 496 |  |
| 1999 | 267.62 |  | 38.49 |  | 2.60 |  | 6.96 |  | 20.91 |  | 0.4567 |  | 122 |  |
| 2002 | 139.40 |  | 36.49 |  | 2.74 |  | 3.82 |  | 21.04 |  | 0.4234 |  | 59 |  |
| 2004 | 180.89 |  | 35.12 |  | 2.85 |  | 5.16 |  | 21.12 |  | 0.3986 |  | 72 |  |
| 2005 | 3,965,525.29 |  | 34.42 |  | 2.91 |  | 115,396.79 |  | 21.16 |  | 0.3852 |  | 1,527,679 |  |
| 2006 | 87.01 |  | 33.71 |  | 2.97 |  | 2.58 |  | 21.19 |  | 0.3714 |  | 32 |  |
| 2007 | 268.76 |  | 32.99 |  | 3.03 |  | 8.14 |  | 21.23 |  | 0.3565 |  | 96 |  |
| 2008 | 36,169.88 |  | 32.26 |  | 3.10 |  | 1,121.27 |  | 21.26 |  | 0.3410 |  | 12,333 |  |
| 2009 | 33,187.35 |  | 31.52 |  | 3.17 |  | 1,052.04 |  | 21.29 |  | 0.3246 |  | 10,771 |  |
| 2010 | 188.82 |  | 30.78 |  | 3.25 |  | 6.14 |  | 21.33 |  | 0.3070 |  | 58 |  |
| 2011 | 299.26 |  | 30.03 |  | 3.33 |  | 9.97 |  | 21.36 |  | 0.2887 |  | 86 |  |
| 2012 | 205.85 |  | 29.27 |  | 3.42 |  | 7.04 |  | 21.39 |  | 0.2692 |  | 55 |  |
| 2013 | 1,142.66 |  | 28.50 |  | 3.51 |  | 40.11 |  | 21.42 |  | 0.2484 |  | 284 |  |
| 2014 | 4,576.89 |  | 27.72 |  | 3.61 |  | 165.23 |  | 21.45 |  | 0.2262 |  | 1,035 |  |
| 2015 | 16,824.39 |  | 26.94 |  | 3.71 |  | 624.18 |  | 21.48 |  | 0.2027 |  | 3,410 |  |
| 2016 | 2,196.22 |  | 26.15 |  | 3.82 |  | 83.90 |  | 21.51 |  | 0.1774 |  | 390 |  |
| 2017 | 1,036,826.18 |  | 25.35 |  | 3.94 |  | 40,850.95 |  | 21.53 |  | 0.1507 |  | 156,239 |  |
| 2018 | 6,257.32 |  | 24.54 |  | 4.07 |  | 254.67 |  | 21.56 |  | 0.1214 |  | 760 |  |
| 2019 | 2,722.33 |  | 23.72 |  | 4.22 |  | 114.88 |  | 21.59 |  | 0.0898 |  | 244 |  |
| 2020 | 103,899.87 |  | 22.90 |  | 4.37 |  | 4,540.42 |  | 21.61 |  | 0.0563 |  | 5,853 |  |
| 2021 | 185,377.57 |  | 22.07 |  | 4.53 |  | 8,397.60 |  | 21.64 |  | 0.0195 |  | 3,611 |  |
|  | | | | | | | | | | | | | | |
|  | 5,407,180.12 |  |  | | | | 172,917.83 |  |  | | | | 1,729,562 |  |

| MARTIN COMMON | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 60-R0.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2045 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1986 | 2,805,585.57 |  | 46.15 |  | 2.17 |  | 60,881.21 |  | 20.16 |  | 0.5632 |  | 1,579,994 |  |
| 1994 | 2,254,345.46 |  | 41.63 |  | 2.40 |  | 54,104.29 |  | 20.66 |  | 0.5037 |  | 1,135,559 |  |
| 1996 | 782,821.22 |  | 40.40 |  | 2.48 |  | 19,413.97 |  | 20.76 |  | 0.4861 |  | 380,561 |  |
| 1999 | 444,726.19 |  | 38.49 |  | 2.60 |  | 11,562.88 |  | 20.91 |  | 0.4567 |  | 203,124 |  |
| 2014 | 451,559.72 |  | 27.72 |  | 3.61 |  | 16,301.31 |  | 21.45 |  | 0.2262 |  | 102,138 |  |
| 2015 | 88,008.32 |  | 26.94 |  | 3.71 |  | 3,265.11 |  | 21.48 |  | 0.2027 |  | 17,837 |  |
| 2017 | 566,329.88 |  | 25.35 |  | 3.94 |  | 22,313.40 |  | 21.53 |  | 0.1507 |  | 85,340 |  |
| 2019 | 465,017.02 |  | 23.72 |  | 4.22 |  | 19,623.72 |  | 21.59 |  | 0.0898 |  | 41,759 |  |
| 2020 | 967,580.61 |  | 22.90 |  | 4.37 |  | 42,283.27 |  | 21.61 |  | 0.0563 |  | 54,504 |  |
| 2021 | 749,341.59 |  | 22.07 |  | 4.53 |  | 33,945.17 |  | 21.64 |  | 0.0195 |  | 14,597 |  |
|  | | | | | | | | | | | | | | |
|  | 9,575,315.58 |  |  | | | | 283,694.33 |  |  | | | | 3,615,413 |  |

| MARTIN UNIT 3 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 60-R0.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2034 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1994 | 160,771.00 |  | 34.42 |  | 2.91 |  | 4,678.44 |  | 11.73 |  | 0.6592 |  | 105,982 |  |
| 2020 | 2,242.89 |  | 13.36 |  | 7.49 |  | 167.99 |  | 11.98 |  | 0.1033 |  | 232 |  |
| 2021 | 2,526.94 |  | 12.45 |  | 8.03 |  | 202.91 |  | 11.99 |  | 0.0370 |  | 93 |  |
|  | | | | | | | | | | | | | | |
|  | 165,540.83 |  |  | | | | 5,049.34 |  |  | | | | 106,307 |  |

| MARTIN UNIT 4 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 60-R0.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2034 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1994 | 160,878.19 |  | 34.42 |  | 2.91 |  | 4,681.56 |  | 11.73 |  | 0.6592 |  | 106,053 |  |
| 2020 | 1,458.14 |  | 13.36 |  | 7.49 |  | 109.21 |  | 11.98 |  | 0.1033 |  | 151 |  |
| 2021 | 10,807.02 |  | 12.45 |  | 8.03 |  | 867.80 |  | 11.99 |  | 0.0370 |  | 399 |  |
|  | | | | | | | | | | | | | | |
|  | 173,143.35 |  |  | | | | 5,658.57 |  |  | | | | 106,603 |  |

| MARTIN UNIT 8 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 60-R0.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2045 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2001 | 2,616,345.07 |  | 37.17 |  | 2.69 |  | 70,379.68 |  | 21.00 |  | 0.4350 |  | 1,138,189 |  |
| 2005 | 7,123,013.39 |  | 34.42 |  | 2.91 |  | 207,279.69 |  | 21.16 |  | 0.3852 |  | 2,744,070 |  |
| 2008 | 83,487.54 |  | 32.26 |  | 3.10 |  | 2,588.11 |  | 21.26 |  | 0.3410 |  | 28,468 |  |
| 2009 | 31,101.44 |  | 31.52 |  | 3.17 |  | 985.92 |  | 21.29 |  | 0.3246 |  | 10,094 |  |
| 2011 | 81,254.04 |  | 30.03 |  | 3.33 |  | 2,705.76 |  | 21.36 |  | 0.2887 |  | 23,459 |  |
| 2012 | 145,188.39 |  | 29.27 |  | 3.42 |  | 4,965.44 |  | 21.39 |  | 0.2692 |  | 39,088 |  |
| 2013 | 63,217.15 |  | 28.50 |  | 3.51 |  | 2,218.92 |  | 21.42 |  | 0.2484 |  | 15,704 |  |
| 2014 | 26,689.09 |  | 27.72 |  | 3.61 |  | 963.48 |  | 21.45 |  | 0.2262 |  | 6,037 |  |
| 2015 | 110,150.75 |  | 26.94 |  | 3.71 |  | 4,086.59 |  | 21.48 |  | 0.2027 |  | 22,324 |  |
| 2016 | 50,492.00 |  | 26.15 |  | 3.82 |  | 1,928.79 |  | 21.51 |  | 0.1774 |  | 8,959 |  |
| 2017 | 7,171.73 |  | 25.35 |  | 3.94 |  | 282.57 |  | 21.53 |  | 0.1507 |  | 1,081 |  |
| 2018 | 38,627.16 |  | 24.54 |  | 4.07 |  | 1,572.13 |  | 21.56 |  | 0.1214 |  | 4,690 |  |
| 2019 | 92,558.63 |  | 23.72 |  | 4.22 |  | 3,905.97 |  | 21.59 |  | 0.0898 |  | 8,312 |  |
| 2020 | 524,211.53 |  | 22.90 |  | 4.37 |  | 22,908.04 |  | 21.61 |  | 0.0563 |  | 29,529 |  |
| 2021 | 433,125.20 |  | 22.07 |  | 4.53 |  | 19,620.57 |  | 21.64 |  | 0.0195 |  | 8,437 |  |
|  | | | | | | | | | | | | | | |
|  | 11,426,633.11 |  |  | | | | 346,391.66 |  |  | | | | 4,088,441 |  |

| SANFORD COMMON | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 60-R0.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2043 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2002 | 84,697.32 |  | 35.12 |  | 2.85 |  | 2,413.87 |  | 19.45 |  | 0.4462 |  | 37,790 |  |
| 2020 | 383.18 |  | 21.23 |  | 4.71 |  | 18.05 |  | 19.93 |  | 0.0612 |  | 23 |  |
| 2021 | 3,381.95 |  | 20.39 |  | 4.90 |  | 165.72 |  | 19.95 |  | 0.0216 |  | 73 |  |
|  | | | | | | | | | | | | | | |
|  | 88,462.45 |  |  | | | | 2,597.64 |  |  | | | | 37,886 |  |

| SANFORD UNIT 4 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 60-R0.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2043 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2003 | 142,876.99 |  | 34.42 |  | 2.91 |  | 4,157.72 |  | 19.49 |  | 0.4338 |  | 61,974 |  |
| 2016 | 1,618,929.96 |  | 24.54 |  | 4.07 |  | 65,890.45 |  | 19.84 |  | 0.1915 |  | 310,057 |  |
| 2020 | 145,699.35 |  | 21.23 |  | 4.71 |  | 6,862.44 |  | 19.93 |  | 0.0612 |  | 8,921 |  |
| 2021 | 75,438.89 |  | 20.39 |  | 4.90 |  | 3,696.51 |  | 19.95 |  | 0.0216 |  | 1,628 |  |
|  | | | | | | | | | | | | | | |
|  | 1,982,945.19 |  |  | | | | 80,607.12 |  |  | | | | 382,580 |  |

| SANFORD UNIT 5 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 60-R0.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2042 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2002 | 865,593.19 |  | 34.42 |  | 2.91 |  | 25,188.76 |  | 18.64 |  | 0.4585 |  | 396,831 |  |
| 2019 | 86,554.21 |  | 21.23 |  | 4.71 |  | 4,076.70 |  | 19.05 |  | 0.1027 |  | 8,887 |  |
| 2020 | 2,640.08 |  | 20.39 |  | 4.90 |  | 129.36 |  | 19.07 |  | 0.0647 |  | 171 |  |
| 2021 | 27,536.82 |  | 19.53 |  | 5.12 |  | 1,409.89 |  | 19.09 |  | 0.0225 |  | 620 |  |
|  | | | | | | | | | | | | | | |
|  | 982,324.30 |  |  | | | | 30,804.71 |  |  | | | | 406,509 |  |

| TURKEY POINT UNIT 5 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 60-R0.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2047 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2007 | 11,893,560.80 |  | 34.42 |  | 2.91 |  | 346,102.62 |  | 22.81 |  | 0.3373 |  | 4,011,698 |  |
| 2009 | 32,021.07 |  | 32.99 |  | 3.03 |  | 970.24 |  | 22.89 |  | 0.3062 |  | 9,803 |  |
| 2015 | 57,809.34 |  | 28.50 |  | 3.51 |  | 2,029.11 |  | 23.11 |  | 0.1891 |  | 10,933 |  |
| 2016 | 47,380.29 |  | 27.72 |  | 3.61 |  | 1,710.43 |  | 23.14 |  | 0.1652 |  | 7,828 |  |
| 2017 | 29,043.03 |  | 26.94 |  | 3.71 |  | 1,077.50 |  | 23.17 |  | 0.1399 |  | 4,064 |  |
| 2018 | 273,989.63 |  | 26.15 |  | 3.82 |  | 10,466.40 |  | 23.20 |  | 0.1128 |  | 30,909 |  |
| 2021 | 191,151.52 |  | 23.72 |  | 4.22 |  | 8,066.59 |  | 23.30 |  | 0.0177 |  | 3,385 |  |
|  | | | | | | | | | | | | | | |
|  | 12,524,955.68 |  |  | | | | 370,422.89 |  |  | | | | 4,078,620 |  |

| WEST COUNTY COMMON | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 60-R0.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2051 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2011 | 1,139,034.68 |  | 34.42 |  | 2.91 |  | 33,145.91 |  | 26.07 |  | 0.2426 |  | 276,318 |  |
| 2015 | 1,907,468.52 |  | 31.52 |  | 3.17 |  | 60,466.75 |  | 26.26 |  | 0.1669 |  | 318,318 |  |
| 2016 | 239,432.98 |  | 30.78 |  | 3.25 |  | 7,781.57 |  | 26.31 |  | 0.1452 |  | 34,770 |  |
| 2018 | 3,923,562.20 |  | 29.27 |  | 3.42 |  | 134,185.83 |  | 26.40 |  | 0.0981 |  | 384,705 |  |
| 2019 | 357,350.58 |  | 28.50 |  | 3.51 |  | 12,543.01 |  | 26.44 |  | 0.0723 |  | 25,829 |  |
| 2020 | 762,328.16 |  | 27.72 |  | 3.61 |  | 27,520.05 |  | 26.48 |  | 0.0447 |  | 34,099 |  |
| 2021 | 282,602.52 |  | 26.94 |  | 3.71 |  | 10,484.55 |  | 26.52 |  | 0.0156 |  | 4,406 |  |
|  | | | | | | | | | | | | | | |
|  | 8,611,779.64 |  |  | | | | 286,127.67 |  |  | | | | 1,078,445 |  |

| WEST COUNTY UNIT 1 | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 60-R0.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2049 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2009 | 15,107,648.34 |  | 34.42 |  | 2.91 |  | 439,632.57 |  | 24.45 |  | 0.2897 |  | 4,376,081 |  |
| 2014 | 759,944.23 |  | 30.78 |  | 3.25 |  | 24,698.19 |  | 24.66 |  | 0.1988 |  | 151,100 |  |
| 2016 | 71,567.21 |  | 29.27 |  | 3.42 |  | 2,447.60 |  | 24.74 |  | 0.1548 |  | 11,076 |  |
| 2020 | 1,229,233.43 |  | 26.15 |  | 3.82 |  | 46,956.72 |  | 24.89 |  | 0.0482 |  | 59,224 |  |
| 2021 | 704,760.70 |  | 25.35 |  | 3.94 |  | 27,767.57 |  | 24.93 |  | 0.0166 |  | 11,678 |  |
|  | | | | | | | | | | | | | | |
|  | 17,873,153.91 |  |  | | | | 541,502.65 |  |  | | | | 4,609,159 |  |

| WEST COUNTY UNIT 2 | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 60-R0.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2049 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2009 | 6,066,491.58 |  | 34.42 |  | 2.91 |  | 176,534.90 |  | 24.45 |  | 0.2897 |  | 1,757,220 |  |
| 2012 | 140,988.41 |  | 32.26 |  | 3.10 |  | 4,370.64 |  | 24.58 |  | 0.2381 |  | 33,565 |  |
| 2014 | 1,001,808.40 |  | 30.78 |  | 3.25 |  | 32,558.77 |  | 24.66 |  | 0.1988 |  | 199,190 |  |
| 2020 | 48,290.66 |  | 26.15 |  | 3.82 |  | 1,844.70 |  | 24.89 |  | 0.0482 |  | 2,327 |  |
| 2021 | 64,601.63 |  | 25.35 |  | 3.94 |  | 2,545.30 |  | 24.93 |  | 0.0166 |  | 1,070 |  |
|  | | | | | | | | | | | | | | |
|  | 7,322,180.68 |  |  | | | | 217,854.31 |  |  | | | | 1,993,372 |  |

| WEST COUNTY UNIT 3 | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 60-R0.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2051 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2011 | 9,360,312.51 |  | 34.42 |  | 2.91 |  | 272,385.09 |  | 26.07 |  | 0.2426 |  | 2,270,718 |  |
| 2012 | 93,602.15 |  | 33.71 |  | 2.97 |  | 2,779.98 |  | 26.12 |  | 0.2252 |  | 21,075 |  |
| 2014 | 1,097,614.66 |  | 32.26 |  | 3.10 |  | 34,026.05 |  | 26.22 |  | 0.1872 |  | 205,506 |  |
| 2018 | 88,421.18 |  | 29.27 |  | 3.42 |  | 3,024.00 |  | 26.40 |  | 0.0981 |  | 8,670 |  |
| 2020 | 330,435.13 |  | 27.72 |  | 3.61 |  | 11,928.71 |  | 26.48 |  | 0.0447 |  | 14,780 |  |
| 2021 | 1,218,808.32 |  | 26.94 |  | 3.71 |  | 45,217.79 |  | 26.52 |  | 0.0156 |  | 19,001 |  |
|  | | | | | | | | | | | | | | |
|  | 12,189,193.95 |  |  | | | | 369,361.62 |  |  | | | | 2,539,750 |  |

| CAPE CANAVERAL COMBINED CYCLE | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 60-R0.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2053 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2013 | 41,806,977.36 |  | 34.42 |  | 2.91 |  | 1,216,583.04 |  | 27.68 |  | 0.1958 |  | 8,186,642 |  |
| 2014 | 5,103,662.90 |  | 33.71 |  | 2.97 |  | 151,578.79 |  | 27.74 |  | 0.1771 |  | 903,859 |  |
| 2016 | 17,168.92 |  | 32.26 |  | 3.10 |  | 532.24 |  | 27.84 |  | 0.1370 |  | 2,352 |  |
| 2020 | 894,346.02 |  | 29.27 |  | 3.42 |  | 30,586.63 |  | 28.04 |  | 0.0420 |  | 37,580 |  |
| 2021 | 1,164,201.58 |  | 28.50 |  | 3.51 |  | 40,863.48 |  | 28.09 |  | 0.0144 |  | 16,753 |  |
|  | | | | | | | | | | | | | | |
|  | 48,986,356.78 |  |  | | | | 1,440,144.18 |  |  | | | | 9,147,186 |  |

| RIVIERA COMBINED CYCLE | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 60-R0.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2054 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2014 | 33,098,382.57 |  | 34.42 |  | 2.91 |  | 963,162.93 |  | 28.48 |  | 0.1726 |  | 5,711,788 |  |
| 2015 | 2,864,680.24 |  | 33.71 |  | 2.97 |  | 85,081.00 |  | 28.54 |  | 0.1534 |  | 439,356 |  |
| 2016 | 17,661,775.89 |  | 32.99 |  | 3.03 |  | 535,151.81 |  | 28.60 |  | 0.1331 |  | 2,350,253 |  |
| 2019 | 1,671,593.80 |  | 30.78 |  | 3.25 |  | 54,326.80 |  | 28.76 |  | 0.0656 |  | 109,707 |  |
| 2020 | 1,061,702.17 |  | 30.03 |  | 3.33 |  | 35,354.68 |  | 28.81 |  | 0.0406 |  | 43,137 |  |
| 2021 | 4,623,708.88 |  | 29.27 |  | 3.42 |  | 158,130.84 |  | 28.86 |  | 0.0140 |  | 64,778 |  |
|  | | | | | | | | | | | | | | |
|  | 60,981,843.55 |  |  | | | | 1,831,208.06 |  |  | | | | 8,719,019 |  |

| PT. EVERGLADES COMBINED CYCLE | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 60-R0.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2056 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1960 | 52,015.65 |  | 58.42 |  | 1.71 |  | 889.47 |  | 22.02 |  | 0.6231 |  | 32,409 |  |
| 2016 | 41,589,092.16 |  | 34.42 |  | 2.91 |  | 1,210,242.58 |  | 30.08 |  | 0.1261 |  | 5,243,969 |  |
| 2018 | 993,841.89 |  | 32.99 |  | 3.03 |  | 30,113.41 |  | 30.20 |  | 0.0846 |  | 84,049 |  |
| 2020 | 1,041,172.79 |  | 31.52 |  | 3.17 |  | 33,005.18 |  | 30.32 |  | 0.0381 |  | 39,637 |  |
| 2021 | 1,296,488.25 |  | 30.78 |  | 3.25 |  | 42,135.87 |  | 30.38 |  | 0.0130 |  | 16,854 |  |
|  | | | | | | | | | | | | | | |
|  | 44,972,610.74 |  |  | | | | 1,316,386.51 |  |  | | | | 5,416,918 |  |

| OKEECHOBEE CLEAN ENERGY CENTER | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 60-R0.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2059 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2019 | 29,568,064.38 |  | 34.42 |  | 2.91 |  | 860,430.67 |  | 32.45 |  | 0.0572 |  | 1,692,180 |  |
| 2020 | 1,391,036.25 |  | 33.71 |  | 2.97 |  | 41,313.78 |  | 32.52 |  | 0.0353 |  | 49,104 |  |
| 2021 | 1,016,688.69 |  | 32.99 |  | 3.03 |  | 30,805.67 |  | 32.59 |  | 0.0121 |  | 12,322 |  |
|  | | | | | | | | | | | | | | |
|  | 31,975,789.32 |  |  | | | | 932,550.12 |  |  | | | | 1,753,606 |  |

| LAUDERDALE COMMON | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 60-R0.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2062 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1957 | 140,615.85 |  | 59.44 |  | 1.68 |  | 2,362.35 |  | 22.59 |  | 0.6200 |  | 87,175 |  |
| 1958 | 301,532.18 |  | 59.36 |  | 1.68 |  | 5,065.74 |  | 22.90 |  | 0.6142 |  | 185,207 |  |
| 1991 | 1,410,826.17 |  | 51.70 |  | 1.93 |  | 27,228.95 |  | 31.06 |  | 0.3992 |  | 563,244 |  |
| 1992 | 590,006.93 |  | 51.29 |  | 1.95 |  | 11,505.14 |  | 31.24 |  | 0.3909 |  | 230,640 |  |
| 1993 | 952,112.83 |  | 50.88 |  | 1.97 |  | 18,756.62 |  | 31.41 |  | 0.3827 |  | 364,345 |  |
| 1999 | 848,612.58 |  | 48.17 |  | 2.08 |  | 17,651.14 |  | 32.35 |  | 0.3284 |  | 278,701 |  |
| 2004 | 1,078,661.34 |  | 45.62 |  | 2.19 |  | 23,622.68 |  | 33.03 |  | 0.2760 |  | 297,689 |  |
| 2006 | 416,665.59 |  | 44.53 |  | 2.25 |  | 9,374.98 |  | 33.27 |  | 0.2529 |  | 105,358 |  |
| 2015 | 1,752,164.18 |  | 39.14 |  | 2.55 |  | 44,680.19 |  | 34.21 |  | 0.1260 |  | 220,703 |  |
| 2017 | 107,481.10 |  | 37.83 |  | 2.64 |  | 2,837.50 |  | 34.39 |  | 0.0909 |  | 9,773 |  |
| 2018 | 460.13 |  | 37.17 |  | 2.69 |  | 12.38 |  | 34.48 |  | 0.0724 |  | 33 |  |
|  | | | | | | | | | | | | | | |
|  | 7,599,138.88 |  |  | | | | 163,097.67 |  |  | | | | 2,342,868 |  |

| LANSING SMITH COMMON | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 60-R0.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2042 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1965 | 196,960.29 |  | 53.89 |  | 1.86 |  | 3,663.46 |  | 16.51 |  | 0.6936 |  | 136,620 |  |
| 1967 | 15,109.55 |  | 53.20 |  | 1.88 |  | 284.06 |  | 16.68 |  | 0.6865 |  | 10,372 |  |
| 1970 | 1,994.41 |  | 52.09 |  | 1.92 |  | 38.29 |  | 16.93 |  | 0.6750 |  | 1,346 |  |
| 1973 | 23,093.87 |  | 50.88 |  | 1.97 |  | 454.95 |  | 17.16 |  | 0.6627 |  | 15,305 |  |
| 1974 | 194.65 |  | 50.45 |  | 1.98 |  | 3.85 |  | 17.24 |  | 0.6583 |  | 128 |  |
| 1977 | 9,600.00 |  | 49.11 |  | 2.04 |  | 195.84 |  | 17.45 |  | 0.6447 |  | 6,189 |  |
| 1979 | 100,193.27 |  | 48.17 |  | 2.08 |  | 2,084.02 |  | 17.58 |  | 0.6350 |  | 63,627 |  |
| 1980 | 42,369.26 |  | 47.68 |  | 2.10 |  | 889.75 |  | 17.64 |  | 0.6300 |  | 26,694 |  |
| 1982 | 10,388.10 |  | 46.67 |  | 2.14 |  | 222.31 |  | 17.76 |  | 0.6195 |  | 6,435 |  |
| 1983 | 28,144.62 |  | 46.15 |  | 2.17 |  | 610.74 |  | 17.82 |  | 0.6139 |  | 17,277 |  |
| 1985 | 96,261.21 |  | 45.08 |  | 2.22 |  | 2,137.00 |  | 17.93 |  | 0.6023 |  | 57,974 |  |
| 1986 | 50,124.52 |  | 44.53 |  | 2.25 |  | 1,127.80 |  | 17.99 |  | 0.5960 |  | 29,874 |  |
| 1987 | 3,844.30 |  | 43.97 |  | 2.27 |  | 87.27 |  | 18.04 |  | 0.5897 |  | 2,267 |  |
| 1990 | 20,323.68 |  | 42.23 |  | 2.37 |  | 481.67 |  | 18.18 |  | 0.5695 |  | 11,574 |  |
| 1992 | 95,580.91 |  | 41.02 |  | 2.44 |  | 2,332.17 |  | 18.27 |  | 0.5546 |  | 53,010 |  |
| 1994 | 55,340.29 |  | 39.77 |  | 2.51 |  | 1,389.04 |  | 18.36 |  | 0.5384 |  | 29,792 |  |
| 1995 | 173,165.03 |  | 39.14 |  | 2.55 |  | 4,415.71 |  | 18.40 |  | 0.5299 |  | 91,758 |  |
| 1997 | 45,931.48 |  | 37.83 |  | 2.64 |  | 1,212.59 |  | 18.48 |  | 0.5115 |  | 23,494 |  |
| 1999 | 343,073.75 |  | 36.49 |  | 2.74 |  | 9,400.22 |  | 18.55 |  | 0.4916 |  | 168,669 |  |
| 2000 | 3,069.15 |  | 35.81 |  | 2.79 |  | 85.63 |  | 18.58 |  | 0.4812 |  | 1,477 |  |
| 2001 | 161,870.53 |  | 35.12 |  | 2.85 |  | 4,613.31 |  | 18.61 |  | 0.4701 |  | 76,095 |  |
| 2002 | 472,241.56 |  | 34.42 |  | 2.91 |  | 13,742.23 |  | 18.64 |  | 0.4585 |  | 216,499 |  |
| 2004 | 631,617.00 |  | 32.99 |  | 3.03 |  | 19,138.00 |  | 18.70 |  | 0.4332 |  | 273,591 |  |
| 2005 | 35,773.43 |  | 32.26 |  | 3.10 |  | 1,108.98 |  | 18.73 |  | 0.4194 |  | 15,003 |  |
| 2006 | 85,318.93 |  | 31.52 |  | 3.17 |  | 2,704.61 |  | 18.76 |  | 0.4048 |  | 34,539 |  |
| 2007 | 22,325.05 |  | 30.78 |  | 3.25 |  | 725.56 |  | 18.78 |  | 0.3899 |  | 8,704 |  |
| 2008 | 2,251,325.31 |  | 30.03 |  | 3.33 |  | 74,969.13 |  | 18.81 |  | 0.3736 |  | 841,163 |  |
| 2011 | 14,111.89 |  | 27.72 |  | 3.61 |  | 509.44 |  | 18.88 |  | 0.3189 |  | 4,500 |  |
| 2013 | 224,490.74 |  | 26.15 |  | 3.82 |  | 8,575.55 |  | 18.93 |  | 0.2761 |  | 61,982 |  |
| 2014 | 89,502.08 |  | 25.35 |  | 3.94 |  | 3,526.38 |  | 18.95 |  | 0.2525 |  | 22,597 |  |
| 2015 | 27,615.00 |  | 24.54 |  | 4.07 |  | 1,123.93 |  | 18.97 |  | 0.2270 |  | 6,268 |  |
| 2019 | 251,397.21 |  | 21.23 |  | 4.71 |  | 11,840.81 |  | 19.05 |  | 0.1027 |  | 25,813 |  |
| 2021 | 1,483,271.75 |  | 19.53 |  | 5.12 |  | 75,943.51 |  | 19.09 |  | 0.0225 |  | 33,418 |  |
|  | | | | | | | | | | | | | | |
|  | 7,065,622.82 |  |  | | | | 249,637.81 |  |  | | | | 2,374,054 |  |

| LANSING SMITH UNIT 3 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 60-R0.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2042 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2002 | 1,974,329.37 |  | 34.42 |  | 2.91 |  | 57,452.98 |  | 18.64 |  | 0.4585 |  | 905,131 |  |
| 2006 | 26,970.67 |  | 31.52 |  | 3.17 |  | 854.97 |  | 18.76 |  | 0.4048 |  | 10,918 |  |
| 2009 | 28,696.01 |  | 29.27 |  | 3.42 |  | 981.40 |  | 18.83 |  | 0.3567 |  | 10,235 |  |
| 2010 | 246,756.59 |  | 28.50 |  | 3.51 |  | 8,661.16 |  | 18.86 |  | 0.3383 |  | 83,465 |  |
| 2011 | 15,154.69 |  | 27.72 |  | 3.61 |  | 547.08 |  | 18.88 |  | 0.3189 |  | 4,833 |  |
| 2012 | 5,348.54 |  | 26.94 |  | 3.71 |  | 198.43 |  | 18.91 |  | 0.2981 |  | 1,594 |  |
| 2013 | 126,251.67 |  | 26.15 |  | 3.82 |  | 4,822.81 |  | 18.93 |  | 0.2761 |  | 34,858 |  |
| 2014 | 342,114.98 |  | 25.35 |  | 3.94 |  | 13,479.33 |  | 18.95 |  | 0.2525 |  | 86,374 |  |
| 2015 | 76,910.51 |  | 24.54 |  | 4.07 |  | 3,130.26 |  | 18.97 |  | 0.2270 |  | 17,457 |  |
| 2016 | 175,217.05 |  | 23.72 |  | 4.22 |  | 7,394.16 |  | 18.99 |  | 0.1994 |  | 34,940 |  |
| 2018 | 335,899.09 |  | 22.07 |  | 4.53 |  | 15,216.23 |  | 19.03 |  | 0.1377 |  | 46,267 |  |
| 2019 | 53,194.89 |  | 21.23 |  | 4.71 |  | 2,505.48 |  | 19.05 |  | 0.1027 |  | 5,462 |  |
| 2020 | 143,657.79 |  | 20.39 |  | 4.90 |  | 7,039.23 |  | 19.07 |  | 0.0647 |  | 9,300 |  |
| 2021 | 210,313.22 |  | 19.53 |  | 5.12 |  | 10,768.04 |  | 19.09 |  | 0.0225 |  | 4,738 |  |
|  | | | | | | | | | | | | | | |
|  | 3,760,815.07 |  |  | | | | 133,051.56 |  |  | | | | 1,255,572 |  |

| LANSING SMITH UNIT A | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 60-R0.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 12-2027 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1971 | 62,476.94 |  | 44.81 |  | 2.23 |  | 1,393.24 |  | 5.71 |  | 0.8726 |  | 54,516 |  |
| 1972 | 2,423.22 |  | 44.25 |  | 2.26 |  | 54.76 |  | 5.72 |  | 0.8707 |  | 2,110 |  |
| 1975 | 95,602.32 |  | 42.53 |  | 2.35 |  | 2,246.65 |  | 5.74 |  | 0.8650 |  | 82,700 |  |
| 1993 | 38,200.43 |  | 30.41 |  | 3.29 |  | 1,256.79 |  | 5.82 |  | 0.8086 |  | 30,890 |  |
| 2007 | 229,741.67 |  | 19.10 |  | 5.24 |  | 12,038.46 |  | 5.86 |  | 0.6932 |  | 159,255 |  |
| 2011 | 269,418.47 |  | 15.60 |  | 6.41 |  | 17,269.72 |  | 5.87 |  | 0.6237 |  | 168,042 |  |
| 2020 | 208.10 |  | 7.32 |  | 13.66 |  | 28.43 |  | 5.88 |  | 0.1967 |  | 41 |  |
| 2021 | 605.20 |  | 6.36 |  | 15.72 |  | 95.14 |  | 5.88 |  | 0.0755 |  | 46 |  |
|  | | | | | | | | | | | | | | |
|  | 698,676.35 |  |  | | | | 34,383.19 |  |  | | | | 497,600 |  |

| PERDIDO LANDFILL GAS UNITS 1 AND 2 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 60-R0.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 12-2029 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2010 | 578,764.95 |  | 18.24 |  | 5.48 |  | 31,716.32 |  | 7.76 |  | 0.5746 |  | 332,535 |  |
| 2020 | 3,463.36 |  | 9.21 |  | 10.86 |  | 376.12 |  | 7.79 |  | 0.1542 |  | 534 |  |
| 2021 | 7,939.75 |  | 8.27 |  | 12.09 |  | 959.92 |  | 7.79 |  | 0.0580 |  | 461 |  |
|  | | | | | | | | | | | | | | |
|  | 590,168.06 |  |  | | | | 33,052.36 |  |  | | | | 333,530 |  |

| CRIST COMBUSTION TURBINES | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 60-R0.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 12-2061 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2021 | 2,476,705.76 |  | 34.77 |  | 2.88 |  | 71,329.13 |  | 34.38 |  | 0.0112 |  | 27,789 |  |
|  | | | | | | | | | | | | | | |
|  | 2,476,705.76 |  |  | | | | 71,329.13 |  |  | | | | 27,789 |  |

| CRIST PIPELINE | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 60-R0.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 12-2061 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2020 | 128,189,747.87 |  | 35.46 |  | 2.82 |  | 3,614,950.89 |  | 34.30 |  | 0.0327 |  | 4,193,087 |  |
| 2021 | 1,660,000.00 |  | 34.77 |  | 2.88 |  | 47,808.00 |  | 34.38 |  | 0.0112 |  | 18,625 |  |
|  | | | | | | | | | | | | | | |
|  | 129,849,747.87 |  |  | | | | 3,662,758.89 |  |  | | | | 4,211,712 |  |
|  | | | | | | | | | | | | | | |
|  | 447,659,712.13 |  |  | | | | 13,249,986.48 |  |  | | | | 68,647,995 |  |
|  | | | | | | | | | | | | | | |
|  | COMPOSITE ANNUAL ACCRUAL RATE, PERCENT .. 2.96 | | | | | | | | | | |  | | |

| LAUDERDALE GTS | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 50-O1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2031 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1970 | 227,548.88 |  | 42.40 |  | 2.36 |  | 5,370.15 |  | 8.57 |  | 0.7979 |  | 181,557 |  |
| 1972 | 97,231.89 |  | 41.60 |  | 2.40 |  | 2,333.57 |  | 8.61 |  | 0.7930 |  | 77,108 |  |
| 1978 | 9,501.54 |  | 38.96 |  | 2.57 |  | 244.19 |  | 8.70 |  | 0.7767 |  | 7,380 |  |
| 1983 | 32,474.85 |  | 36.48 |  | 2.74 |  | 889.81 |  | 8.77 |  | 0.7596 |  | 24,668 |  |
| 1987 | 25,785.78 |  | 34.32 |  | 2.91 |  | 750.37 |  | 8.81 |  | 0.7433 |  | 19,167 |  |
| 1991 | 25,501.10 |  | 32.00 |  | 3.12 |  | 795.63 |  | 8.85 |  | 0.7234 |  | 18,449 |  |
| 1992 | 11,915.81 |  | 31.40 |  | 3.18 |  | 378.92 |  | 8.86 |  | 0.7178 |  | 8,554 |  |
| 1993 | 93,947.28 |  | 30.78 |  | 3.25 |  | 3,053.29 |  | 8.87 |  | 0.7118 |  | 66,874 |  |
| 1998 | 105,755.72 |  | 27.56 |  | 3.63 |  | 3,838.93 |  | 8.91 |  | 0.6767 |  | 71,566 |  |
| 2000 | 74,607.03 |  | 26.20 |  | 3.82 |  | 2,849.99 |  | 8.93 |  | 0.6592 |  | 49,178 |  |
| 2001 | 22,427.00 |  | 25.50 |  | 3.92 |  | 879.14 |  | 8.93 |  | 0.6498 |  | 14,573 |  |
| 2004 | 35,570.79 |  | 23.36 |  | 4.28 |  | 1,522.43 |  | 8.95 |  | 0.6169 |  | 21,943 |  |
| 2008 | 110,241.57 |  | 20.36 |  | 4.91 |  | 5,412.86 |  | 8.98 |  | 0.5589 |  | 61,618 |  |
| 2010 | 24,784.83 |  | 18.80 |  | 5.32 |  | 1,318.55 |  | 8.99 |  | 0.5218 |  | 12,933 |  |
| 2011 | 987,778.95 |  | 18.00 |  | 5.56 |  | 54,920.51 |  | 9.00 |  | 0.5000 |  | 493,889 |  |
| 2012 | 1,813,098.40 |  | 17.20 |  | 5.81 |  | 105,341.02 |  | 9.00 |  | 0.4767 |  | 864,377 |  |
| 2014 | 250,100.73 |  | 15.56 |  | 6.43 |  | 16,081.48 |  | 9.01 |  | 0.4210 |  | 105,280 |  |
| 2015 | 1,586,824.82 |  | 14.72 |  | 6.79 |  | 107,745.41 |  | 9.02 |  | 0.3872 |  | 614,466 |  |
| 2016 | 7,416,580.42 |  | 13.88 |  | 7.20 |  | 533,993.79 |  | 9.02 |  | 0.3501 |  | 2,596,841 |  |
| 2020 | 7,500.24 |  | 10.40 |  | 9.62 |  | 721.52 |  | 9.04 |  | 0.1308 |  | 981 |  |
| 2021 | 34,006.75 |  | 9.50 |  | 10.53 |  | 3,580.91 |  | 9.05 |  | 0.0474 |  | 1,611 |  |
|  | | | | | | | | | | | | | | |
|  | 12,993,184.38 |  |  | | | | 852,022.47 |  |  | | | | 5,313,013 |  |

| FT. MYERS GTS | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 50-O1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2031 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1974 | 3,279,233.02 |  | 40.76 |  | 2.45 |  | 80,341.21 |  | 8.64 |  | 0.7880 |  | 2,584,134 |  |
| 1979 | 57,339.16 |  | 38.48 |  | 2.60 |  | 1,490.82 |  | 8.72 |  | 0.7734 |  | 44,346 |  |
| 1983 | 1,650.21 |  | 36.48 |  | 2.74 |  | 45.22 |  | 8.77 |  | 0.7596 |  | 1,253 |  |
| 1999 | 213,655.84 |  | 26.88 |  | 3.72 |  | 7,948.00 |  | 8.92 |  | 0.6682 |  | 142,754 |  |
| 2001 | 656,644.16 |  | 25.50 |  | 3.92 |  | 25,740.45 |  | 8.93 |  | 0.6498 |  | 426,687 |  |
| 2005 | 254,174.88 |  | 22.62 |  | 4.42 |  | 11,234.53 |  | 8.96 |  | 0.6039 |  | 153,494 |  |
| 2007 | 105,112.91 |  | 21.12 |  | 4.73 |  | 4,971.84 |  | 8.97 |  | 0.5753 |  | 60,469 |  |
| 2008 | 78,413.21 |  | 20.36 |  | 4.91 |  | 3,850.09 |  | 8.98 |  | 0.5589 |  | 43,828 |  |
| 2012 | 418,548.33 |  | 17.20 |  | 5.81 |  | 24,317.66 |  | 9.00 |  | 0.4767 |  | 199,539 |  |
| 2013 | 888,767.41 |  | 16.38 |  | 6.11 |  | 54,303.69 |  | 9.01 |  | 0.4499 |  | 399,892 |  |
| 2014 | 880,491.88 |  | 15.56 |  | 6.43 |  | 56,615.63 |  | 9.01 |  | 0.4210 |  | 370,643 |  |
| 2017 | 9,000,687.97 |  | 13.02 |  | 7.68 |  | 691,252.84 |  | 9.03 |  | 0.3065 |  | 2,758,261 |  |
| 2018 | 1,064,787.27 |  | 12.16 |  | 8.22 |  | 87,525.51 |  | 9.03 |  | 0.2574 |  | 274,076 |  |
| 2020 | 9,787.19 |  | 10.40 |  | 9.62 |  | 941.53 |  | 9.04 |  | 0.1308 |  | 1,280 |  |
| 2021 | 44,375.99 |  | 9.50 |  | 10.53 |  | 4,672.79 |  | 9.05 |  | 0.0474 |  | 2,102 |  |
|  | | | | | | | | | | | | | | |
|  | 16,953,669.43 |  |  | | | | 1,055,251.81 |  |  | | | | 7,462,758 |  |

| LAUDERDALE PEAKERS | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 50-O1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2056 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2016 | 112,213,617.30 |  | 32.00 |  | 3.12 |  | 3,501,064.86 |  | 28.20 |  | 0.1188 |  | 13,325,367 |  |
| 2017 | 173,313.68 |  | 31.40 |  | 3.18 |  | 5,511.38 |  | 28.27 |  | 0.0997 |  | 17,276 |  |
| 2019 | 19,092.34 |  | 30.16 |  | 3.32 |  | 633.87 |  | 28.40 |  | 0.0584 |  | 1,114 |  |
| 2020 | 792,385.47 |  | 29.52 |  | 3.39 |  | 26,861.87 |  | 28.46 |  | 0.0359 |  | 28,455 |  |
| 2021 | 2,245,321.78 |  | 28.88 |  | 3.46 |  | 77,688.13 |  | 28.52 |  | 0.0125 |  | 27,999 |  |
|  | | | | | | | | | | | | | | |
|  | 115,443,730.57 |  |  | | | | 3,611,760.11 |  |  | | | | 13,400,211 |  |

| FT. MYERS COMMON | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 50-O1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2043 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1977 | 459.58 |  | 44.22 |  | 2.26 |  | 10.39 |  | 17.34 |  | 0.6079 |  | 279 |  |
| 1984 | 19,876.87 |  | 41.60 |  | 2.40 |  | 477.04 |  | 17.80 |  | 0.5721 |  | 11,372 |  |
| 1985 | 720.55 |  | 41.18 |  | 2.43 |  | 17.51 |  | 17.86 |  | 0.5663 |  | 408 |  |
| 1988 | 5,010.62 |  | 39.88 |  | 2.51 |  | 125.77 |  | 18.02 |  | 0.5481 |  | 2,747 |  |
| 1990 | 3,036.76 |  | 38.96 |  | 2.57 |  | 78.04 |  | 18.13 |  | 0.5347 |  | 1,624 |  |
| 1997 | 136,590.24 |  | 35.42 |  | 2.82 |  | 3,851.84 |  | 18.44 |  | 0.4794 |  | 65,480 |  |
| 2001 | 4,921.85 |  | 33.18 |  | 3.01 |  | 148.15 |  | 18.59 |  | 0.4397 |  | 2,164 |  |
| 2011 | 116,552.30 |  | 26.88 |  | 3.72 |  | 4,335.75 |  | 18.92 |  | 0.2961 |  | 34,515 |  |
| 2013 | 632,686.61 |  | 25.50 |  | 3.92 |  | 24,801.32 |  | 18.97 |  | 0.2561 |  | 162,018 |  |
| 2014 | 201,651.17 |  | 24.80 |  | 4.03 |  | 8,126.54 |  | 19.00 |  | 0.2339 |  | 47,160 |  |
| 2015 | 70,847.59 |  | 24.08 |  | 4.15 |  | 2,940.17 |  | 19.03 |  | 0.2097 |  | 14,858 |  |
| 2016 | 261,024.01 |  | 23.36 |  | 4.28 |  | 11,171.83 |  | 19.05 |  | 0.1845 |  | 48,159 |  |
| 2017 | 240,460.56 |  | 22.62 |  | 4.42 |  | 10,628.36 |  | 19.08 |  | 0.1565 |  | 37,632 |  |
| 2018 | 72,045.09 |  | 21.88 |  | 4.57 |  | 3,292.46 |  | 19.10 |  | 0.1271 |  | 9,154 |  |
| 2019 | 121,362.52 |  | 21.12 |  | 4.73 |  | 5,740.45 |  | 19.13 |  | 0.0942 |  | 11,435 |  |
| 2020 | 904,066.49 |  | 20.36 |  | 4.91 |  | 44,389.66 |  | 19.15 |  | 0.0594 |  | 53,729 |  |
| 2021 | 8,851.13 |  | 19.58 |  | 5.11 |  | 452.29 |  | 19.18 |  | 0.0204 |  | 181 |  |
|  | | | | | | | | | | | | | | |
|  | 2,800,163.94 |  |  | | | | 120,587.57 |  |  | | | | 502,915 |  |

| FT. MYERS UNIT 2 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 50-O1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2043 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1958 | 1,927,086.01 |  | 48.88 |  | 2.05 |  | 39,505.26 |  | 15.17 |  | 0.6897 |  | 1,329,015 |  |
| 1961 | 305.15 |  | 48.38 |  | 2.07 |  | 6.32 |  | 15.65 |  | 0.6765 |  | 206 |  |
| 1969 | 3,708,029.98 |  | 46.62 |  | 2.15 |  | 79,722.64 |  | 16.63 |  | 0.6433 |  | 2,385,339 |  |
| 1971 | 4,061.31 |  | 46.08 |  | 2.17 |  | 88.13 |  | 16.83 |  | 0.6348 |  | 2,578 |  |
| 1972 | 5,149.93 |  | 45.80 |  | 2.18 |  | 112.27 |  | 16.92 |  | 0.6306 |  | 3,247 |  |
| 1982 | 15,479.32 |  | 42.40 |  | 2.36 |  | 365.31 |  | 17.68 |  | 0.5830 |  | 9,025 |  |
| 1983 | 9,467.52 |  | 42.00 |  | 2.38 |  | 225.33 |  | 17.74 |  | 0.5776 |  | 5,469 |  |
| 1985 | 695,365.82 |  | 41.18 |  | 2.43 |  | 16,897.39 |  | 17.86 |  | 0.5663 |  | 393,779 |  |
| 1987 | 766,280.15 |  | 40.32 |  | 2.48 |  | 19,003.75 |  | 17.97 |  | 0.5543 |  | 424,764 |  |
| 1989 | 3,132.27 |  | 39.42 |  | 2.54 |  | 79.56 |  | 18.08 |  | 0.5414 |  | 1,696 |  |
| 1990 | 50,886.29 |  | 38.96 |  | 2.57 |  | 1,307.78 |  | 18.13 |  | 0.5347 |  | 27,206 |  |
| 1991 | 96,642.07 |  | 38.48 |  | 2.60 |  | 2,512.69 |  | 18.17 |  | 0.5278 |  | 51,009 |  |
| 1992 | 409,494.24 |  | 38.00 |  | 2.63 |  | 10,769.70 |  | 18.22 |  | 0.5205 |  | 213,154 |  |
| 1995 | 24,960.98 |  | 36.48 |  | 2.74 |  | 683.93 |  | 18.36 |  | 0.4967 |  | 12,398 |  |
| 1996 | 2,329,351.64 |  | 35.96 |  | 2.78 |  | 64,755.98 |  | 18.40 |  | 0.4883 |  | 1,137,469 |  |
| 1998 | 265,816.55 |  | 34.88 |  | 2.87 |  | 7,628.93 |  | 18.48 |  | 0.4702 |  | 124,982 |  |
| 2000 | 24,215,837.06 |  | 33.76 |  | 2.96 |  | 716,788.78 |  | 18.56 |  | 0.4502 |  | 10,902,938 |  |
| 2001 | 17,157,990.04 |  | 33.18 |  | 3.01 |  | 516,455.50 |  | 18.59 |  | 0.4397 |  | 7,544,711 |  |
| 2002 | 123,710,739.79 |  | 32.60 |  | 3.07 |  | 3,797,919.71 |  | 18.63 |  | 0.4285 |  | 53,013,763 |  |
| 2003 | 177,712.25 |  | 32.00 |  | 3.12 |  | 5,544.62 |  | 18.66 |  | 0.4169 |  | 74,085 |  |
| 2004 | 143,204.12 |  | 31.40 |  | 3.18 |  | 4,553.89 |  | 18.70 |  | 0.4045 |  | 57,920 |  |
| 2005 | 2,002,658.91 |  | 30.78 |  | 3.25 |  | 65,086.41 |  | 18.73 |  | 0.3915 |  | 784,021 |  |
| 2006 | 62,990.62 |  | 30.16 |  | 3.32 |  | 2,091.29 |  | 18.76 |  | 0.3780 |  | 23,809 |  |
| 2007 | 1,209,899.59 |  | 29.52 |  | 3.39 |  | 41,015.60 |  | 18.80 |  | 0.3631 |  | 439,363 |  |
| 2008 | 458,847.91 |  | 28.88 |  | 3.46 |  | 15,876.14 |  | 18.83 |  | 0.3480 |  | 159,674 |  |
| 2010 | 194,733.94 |  | 27.56 |  | 3.63 |  | 7,068.84 |  | 18.89 |  | 0.3146 |  | 61,261 |  |
| 2011 | 7,547,081.68 |  | 26.88 |  | 3.72 |  | 280,751.44 |  | 18.92 |  | 0.2961 |  | 2,234,917 |  |
| 2012 | 3,337,106.83 |  | 26.20 |  | 3.82 |  | 127,477.48 |  | 18.95 |  | 0.2767 |  | 923,444 |  |
| 2013 | 15,644,543.98 |  | 25.50 |  | 3.92 |  | 613,266.12 |  | 18.97 |  | 0.2561 |  | 4,006,255 |  |
| 2014 | 7,192,822.64 |  | 24.80 |  | 4.03 |  | 289,870.75 |  | 19.00 |  | 0.2339 |  | 1,682,185 |  |
| 2015 | 20,662,117.06 |  | 24.08 |  | 4.15 |  | 857,477.86 |  | 19.03 |  | 0.2097 |  | 4,333,259 |  |
| 2016 | 5,386,611.91 |  | 23.36 |  | 4.28 |  | 230,546.99 |  | 19.05 |  | 0.1845 |  | 993,830 |  |
| 2017 | 13,585,694.32 |  | 22.62 |  | 4.42 |  | 600,487.69 |  | 19.08 |  | 0.1565 |  | 2,126,161 |  |
| 2018 | 8,049,437.04 |  | 21.88 |  | 4.57 |  | 367,859.27 |  | 19.10 |  | 0.1271 |  | 1,022,761 |  |
| 2019 | 198,585,250.09 |  | 21.12 |  | 4.73 |  | 9,393,082.33 |  | 19.13 |  | 0.0942 |  | 18,710,702 |  |
| 2020 | 15,677,000.23 |  | 20.36 |  | 4.91 |  | 769,740.71 |  | 19.15 |  | 0.0594 |  | 931,684 |  |
| 2021 | 16,655,404.56 |  | 19.58 |  | 5.11 |  | 851,091.17 |  | 19.18 |  | 0.0204 |  | 340,270 |  |
|  | | | | | | | | | | | | | | |
|  | 491,969,193.80 |  |  | | | | 19,797,717.56 |  |  | | | | 116,488,349 |  |

| FT. MYERS UNIT 3 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 50-O1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2043 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2003 | 14,011,873.54 |  | 32.00 |  | 3.12 |  | 437,170.45 |  | 18.66 |  | 0.4169 |  | 5,841,270 |  |
| 2004 | 867,939.32 |  | 31.40 |  | 3.18 |  | 27,600.47 |  | 18.70 |  | 0.4045 |  | 351,047 |  |
| 2006 | 6,049,101.81 |  | 30.16 |  | 3.32 |  | 200,830.18 |  | 18.76 |  | 0.3780 |  | 2,286,440 |  |
| 2007 | 19,395.72 |  | 29.52 |  | 3.39 |  | 657.51 |  | 18.80 |  | 0.3631 |  | 7,043 |  |
| 2008 | 32,287.53 |  | 28.88 |  | 3.46 |  | 1,117.15 |  | 18.83 |  | 0.3480 |  | 11,236 |  |
| 2009 | 2,282.97 |  | 28.22 |  | 3.54 |  | 80.82 |  | 18.86 |  | 0.3317 |  | 757 |  |
| 2011 | 1,493,644.50 |  | 26.88 |  | 3.72 |  | 55,563.58 |  | 18.92 |  | 0.2961 |  | 442,313 |  |
| 2013 | 215,081.67 |  | 25.50 |  | 3.92 |  | 8,431.20 |  | 18.97 |  | 0.2561 |  | 55,078 |  |
| 2014 | 2,329,383.43 |  | 24.80 |  | 4.03 |  | 93,874.15 |  | 19.00 |  | 0.2339 |  | 544,773 |  |
| 2015 | 2,343,312.23 |  | 24.08 |  | 4.15 |  | 97,247.46 |  | 19.03 |  | 0.2097 |  | 491,439 |  |
| 2016 | 7,300,357.99 |  | 23.36 |  | 4.28 |  | 312,455.32 |  | 19.05 |  | 0.1845 |  | 1,346,916 |  |
| 2017 | 128,579.68 |  | 22.62 |  | 4.42 |  | 5,683.22 |  | 19.08 |  | 0.1565 |  | 20,123 |  |
| 2018 | 288,013.70 |  | 21.88 |  | 4.57 |  | 13,162.23 |  | 19.10 |  | 0.1271 |  | 36,595 |  |
| 2019 | 479,359.45 |  | 21.12 |  | 4.73 |  | 22,673.70 |  | 19.13 |  | 0.0942 |  | 45,165 |  |
| 2020 | 20,592.93 |  | 20.36 |  | 4.91 |  | 1,011.11 |  | 19.15 |  | 0.0594 |  | 1,224 |  |
| 2021 | 93,370.22 |  | 19.58 |  | 5.11 |  | 4,771.22 |  | 19.18 |  | 0.0204 |  | 1,908 |  |
|  | | | | | | | | | | | | | | |
|  | 35,674,576.69 |  |  | | | | 1,282,329.77 |  |  | | | | 11,483,327 |  |

| FT. MYERS PEAKERS | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 50-O1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2056 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2013 | 100,602.52 |  | 33.76 |  | 2.96 |  | 2,977.83 |  | 28.00 |  | 0.1706 |  | 17,165 |  |
| 2016 | 34,889,378.39 |  | 32.00 |  | 3.12 |  | 1,088,548.61 |  | 28.20 |  | 0.1188 |  | 4,143,114 |  |
| 2017 | 149,518.73 |  | 31.40 |  | 3.18 |  | 4,754.70 |  | 28.27 |  | 0.0997 |  | 14,904 |  |
| 2020 | 2,108,932.22 |  | 29.52 |  | 3.39 |  | 71,492.80 |  | 28.46 |  | 0.0359 |  | 75,732 |  |
| 2021 | 1,992,463.37 |  | 28.88 |  | 3.46 |  | 68,939.23 |  | 28.52 |  | 0.0125 |  | 24,846 |  |
|  | | | | | | | | | | | | | | |
|  | 39,240,895.23 |  |  | | | | 1,236,713.17 |  |  | | | | 4,275,761 |  |

| MANATEE UNIT 3 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 50-O1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2045 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1976 | 11,882.64 |  | 45.20 |  | 2.21 |  | 262.61 |  | 18.43 |  | 0.5923 |  | 7,038 |  |
| 1979 | 43.02 |  | 44.22 |  | 2.26 |  | 0.97 |  | 18.70 |  | 0.5771 |  | 25 |  |
| 1984 | 12.34 |  | 42.40 |  | 2.36 |  | 0.29 |  | 19.08 |  | 0.5500 |  | 7 |  |
| 1987 | 83.81 |  | 41.18 |  | 2.43 |  | 2.04 |  | 19.28 |  | 0.5318 |  | 45 |  |
| 1989 | 135.24 |  | 40.32 |  | 2.48 |  | 3.35 |  | 19.41 |  | 0.5186 |  | 70 |  |
| 1992 | 268.38 |  | 38.96 |  | 2.57 |  | 6.90 |  | 19.58 |  | 0.4974 |  | 134 |  |
| 1993 | 357.25 |  | 38.48 |  | 2.60 |  | 9.29 |  | 19.64 |  | 0.4896 |  | 175 |  |
| 1996 | 1,030.62 |  | 37.00 |  | 2.70 |  | 27.83 |  | 19.79 |  | 0.4651 |  | 479 |  |
| 2004 | 239.60 |  | 32.60 |  | 3.07 |  | 7.36 |  | 20.15 |  | 0.3819 |  | 92 |  |
| 2005 | 189,834,258.14 |  | 32.00 |  | 3.12 |  | 5,922,828.85 |  | 20.19 |  | 0.3691 |  | 70,060,231 |  |
| 2007 | 165,937.43 |  | 30.78 |  | 3.25 |  | 5,392.97 |  | 20.27 |  | 0.3415 |  | 56,661 |  |
| 2008 | 1,291,451.40 |  | 30.16 |  | 3.32 |  | 42,876.19 |  | 20.31 |  | 0.3266 |  | 421,775 |  |
| 2009 | 294,695.92 |  | 29.52 |  | 3.39 |  | 9,990.19 |  | 20.34 |  | 0.3110 |  | 91,645 |  |
| 2010 | 2,348,699.79 |  | 28.88 |  | 3.46 |  | 81,265.01 |  | 20.38 |  | 0.2943 |  | 691,269 |  |
| 2011 | 6,236,010.43 |  | 28.22 |  | 3.54 |  | 220,754.77 |  | 20.41 |  | 0.2768 |  | 1,725,816 |  |
| 2012 | 2,864,369.11 |  | 27.56 |  | 3.63 |  | 103,976.60 |  | 20.45 |  | 0.2580 |  | 738,950 |  |
| 2013 | 4,176,518.56 |  | 26.88 |  | 3.72 |  | 155,366.49 |  | 20.48 |  | 0.2381 |  | 994,429 |  |
| 2014 | 5,267,864.68 |  | 26.20 |  | 3.82 |  | 201,232.43 |  | 20.51 |  | 0.2172 |  | 1,144,075 |  |
| 2015 | 1,336,376.12 |  | 25.50 |  | 3.92 |  | 52,385.94 |  | 20.55 |  | 0.1941 |  | 259,417 |  |
| 2016 | 252,917.08 |  | 24.80 |  | 4.03 |  | 10,192.56 |  | 20.58 |  | 0.1702 |  | 43,036 |  |
| 2017 | 27,003,081.24 |  | 24.08 |  | 4.15 |  | 1,120,627.87 |  | 20.61 |  | 0.1441 |  | 3,891,144 |  |
| 2018 | 914,744.24 |  | 23.36 |  | 4.28 |  | 39,151.05 |  | 20.64 |  | 0.1164 |  | 106,513 |  |
| 2019 | 44,171,639.99 |  | 22.62 |  | 4.42 |  | 1,952,386.49 |  | 20.67 |  | 0.0862 |  | 3,808,037 |  |
| 2020 | 9,043,018.15 |  | 21.88 |  | 4.57 |  | 413,265.93 |  | 20.70 |  | 0.0539 |  | 487,690 |  |
| 2021 | 10,566,641.31 |  | 21.12 |  | 4.73 |  | 499,802.13 |  | 20.72 |  | 0.0189 |  | 200,132 |  |
|  | | | | | | | | | | | | | | |
|  | 305,782,276.49 |  |  | | | | 10,831,816.11 |  |  | | | | 84,728,885 |  |

| MARTIN COMMON | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 50-O1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2045 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1994 | 11,996,644.31 |  | 38.00 |  | 2.63 |  | 315,511.75 |  | 19.69 |  | 0.4818 |  | 5,780,463 |  |
| 1995 | 192,748.73 |  | 37.50 |  | 2.67 |  | 5,146.39 |  | 19.74 |  | 0.4736 |  | 91,286 |  |
| 2010 | 210,090.84 |  | 28.88 |  | 3.46 |  | 7,269.14 |  | 20.38 |  | 0.2943 |  | 61,834 |  |
| 2011 | 147,285.57 |  | 28.22 |  | 3.54 |  | 5,213.91 |  | 20.41 |  | 0.2768 |  | 40,761 |  |
| 2012 | 68,543.70 |  | 27.56 |  | 3.63 |  | 2,488.14 |  | 20.45 |  | 0.2580 |  | 17,683 |  |
| 2013 | 2,700,817.48 |  | 26.88 |  | 3.72 |  | 100,470.41 |  | 20.48 |  | 0.2381 |  | 643,065 |  |
| 2014 | 738,263.66 |  | 26.20 |  | 3.82 |  | 28,201.67 |  | 20.51 |  | 0.2172 |  | 160,336 |  |
| 2015 | 38,319.19 |  | 25.50 |  | 3.92 |  | 1,502.11 |  | 20.55 |  | 0.1941 |  | 7,439 |  |
| 2016 | 114,225.28 |  | 24.80 |  | 4.03 |  | 4,603.28 |  | 20.58 |  | 0.1702 |  | 19,437 |  |
| 2017 | 5,949,711.27 |  | 24.08 |  | 4.15 |  | 246,913.02 |  | 20.61 |  | 0.1441 |  | 857,353 |  |
| 2018 | 535,182.96 |  | 23.36 |  | 4.28 |  | 22,905.83 |  | 20.64 |  | 0.1164 |  | 62,317 |  |
| 2019 | 1,127,596.97 |  | 22.62 |  | 4.42 |  | 49,839.79 |  | 20.67 |  | 0.0862 |  | 97,210 |  |
| 2020 | 4,497,306.82 |  | 21.88 |  | 4.57 |  | 205,526.92 |  | 20.70 |  | 0.0539 |  | 242,540 |  |
| 2021 | 1,883,194.46 |  | 21.12 |  | 4.73 |  | 89,075.10 |  | 20.72 |  | 0.0189 |  | 35,668 |  |
|  | | | | | | | | | | | | | | |
|  | 30,199,931.24 |  |  | | | | 1,084,667.46 |  |  | | | | 8,117,392 |  |

| MARTIN UNIT 3 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 50-O1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2034 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1994 | 92,419,011.46 |  | 32.00 |  | 3.12 |  | 2,883,473.16 |  | 11.42 |  | 0.6431 |  | 59,436,515 |  |
| 1995 | 408,251.09 |  | 31.40 |  | 3.18 |  | 12,982.38 |  | 11.44 |  | 0.6357 |  | 259,513 |  |
| 2001 | 269,134.93 |  | 27.56 |  | 3.63 |  | 9,769.60 |  | 11.52 |  | 0.5820 |  | 156,637 |  |
| 2002 | 445,574.66 |  | 26.88 |  | 3.72 |  | 16,575.38 |  | 11.53 |  | 0.5711 |  | 254,450 |  |
| 2003 | 224,016.15 |  | 26.20 |  | 3.82 |  | 8,557.42 |  | 11.54 |  | 0.5595 |  | 125,346 |  |
| 2004 | 265,763.56 |  | 25.50 |  | 3.92 |  | 10,417.93 |  | 11.55 |  | 0.5471 |  | 145,389 |  |
| 2005 | 16,861.04 |  | 24.80 |  | 4.03 |  | 679.50 |  | 11.56 |  | 0.5339 |  | 9,002 |  |
| 2006 | 1,645,517.65 |  | 24.08 |  | 4.15 |  | 68,288.98 |  | 11.58 |  | 0.5191 |  | 854,188 |  |
| 2007 | 514,362.76 |  | 23.36 |  | 4.28 |  | 22,014.73 |  | 11.59 |  | 0.5039 |  | 259,162 |  |
| 2008 | 323,958.24 |  | 22.62 |  | 4.42 |  | 14,318.95 |  | 11.60 |  | 0.4872 |  | 157,826 |  |
| 2009 | 1,648,072.18 |  | 21.88 |  | 4.57 |  | 75,316.90 |  | 11.61 |  | 0.4694 |  | 773,572 |  |
| 2010 | 207,731.40 |  | 21.12 |  | 4.73 |  | 9,825.70 |  | 11.62 |  | 0.4498 |  | 93,440 |  |
| 2011 | 1,892,990.09 |  | 20.36 |  | 4.91 |  | 92,945.81 |  | 11.63 |  | 0.4288 |  | 811,676 |  |
| 2012 | 480,285.13 |  | 19.58 |  | 5.11 |  | 24,542.57 |  | 11.64 |  | 0.4055 |  | 194,765 |  |
| 2013 | 3,220,813.41 |  | 18.80 |  | 5.32 |  | 171,347.27 |  | 11.65 |  | 0.3803 |  | 1,224,940 |  |
| 2014 | 11,317,167.70 |  | 18.00 |  | 5.56 |  | 629,234.52 |  | 11.66 |  | 0.3522 |  | 3,986,133 |  |
| 2015 | 119,574.82 |  | 17.20 |  | 5.81 |  | 6,947.30 |  | 11.66 |  | 0.3221 |  | 38,514 |  |
| 2016 | 20,689,756.51 |  | 16.38 |  | 6.11 |  | 1,264,144.12 |  | 11.67 |  | 0.2876 |  | 5,949,339 |  |
| 2017 | 2,261,348.66 |  | 15.56 |  | 6.43 |  | 145,404.72 |  | 11.68 |  | 0.2494 |  | 563,890 |  |
| 2018 | 1,364,719.55 |  | 14.72 |  | 6.79 |  | 92,664.46 |  | 11.69 |  | 0.2058 |  | 280,914 |  |
| 2019 | 2,636,584.75 |  | 13.88 |  | 7.20 |  | 189,834.10 |  | 11.70 |  | 0.1571 |  | 414,102 |  |
| 2020 | 2,360,153.67 |  | 13.02 |  | 7.68 |  | 181,259.80 |  | 11.71 |  | 0.1006 |  | 237,455 |  |
| 2021 | 2,261,047.95 |  | 12.16 |  | 8.22 |  | 185,858.14 |  | 11.71 |  | 0.0370 |  | 83,681 |  |
|  | | | | | | | | | | | | | | |
|  | 146,992,697.36 |  |  | | | | 6,116,403.44 |  |  | | | | 76,310,449 |  |

| MARTIN UNIT 4 | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 50-O1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2034 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1994 | 84,490,078.23 |  | 32.00 |  | 3.12 |  | 2,636,090.44 |  | 11.42 |  | 0.6431 |  | 54,337,259 |  |
| 1995 | 416,931.43 |  | 31.40 |  | 3.18 |  | 13,258.42 |  | 11.44 |  | 0.6357 |  | 265,031 |  |
| 2001 | 268,312.54 |  | 27.56 |  | 3.63 |  | 9,739.75 |  | 11.52 |  | 0.5820 |  | 156,158 |  |
| 2003 | 1,771,713.37 |  | 26.20 |  | 3.82 |  | 67,679.45 |  | 11.54 |  | 0.5595 |  | 991,344 |  |
| 2004 | 115,499.26 |  | 25.50 |  | 3.92 |  | 4,527.57 |  | 11.55 |  | 0.5471 |  | 63,185 |  |
| 2005 | 1,040,980.72 |  | 24.80 |  | 4.03 |  | 41,951.52 |  | 11.56 |  | 0.5339 |  | 555,748 |  |
| 2007 | 34,757.83 |  | 23.36 |  | 4.28 |  | 1,487.64 |  | 11.59 |  | 0.5039 |  | 17,513 |  |
| 2008 | 10,428.53 |  | 22.62 |  | 4.42 |  | 460.94 |  | 11.60 |  | 0.4872 |  | 5,081 |  |
| 2009 | 6,708.32 |  | 21.88 |  | 4.57 |  | 306.57 |  | 11.61 |  | 0.4694 |  | 3,149 |  |
| 2010 | 14,163.26 |  | 21.12 |  | 4.73 |  | 669.92 |  | 11.62 |  | 0.4498 |  | 6,371 |  |
| 2011 | 7,288,608.32 |  | 20.36 |  | 4.91 |  | 357,870.67 |  | 11.63 |  | 0.4288 |  | 3,125,209 |  |
| 2012 | 2,060,959.81 |  | 19.58 |  | 5.11 |  | 105,315.05 |  | 11.64 |  | 0.4055 |  | 835,760 |  |
| 2013 | 1,229,664.88 |  | 18.80 |  | 5.32 |  | 65,418.17 |  | 11.65 |  | 0.3803 |  | 467,666 |  |
| 2014 | 11,900,880.91 |  | 18.00 |  | 5.56 |  | 661,688.98 |  | 11.66 |  | 0.3522 |  | 4,191,728 |  |
| 2015 | 125,261.77 |  | 17.20 |  | 5.81 |  | 7,277.71 |  | 11.66 |  | 0.3221 |  | 40,346 |  |
| 2016 | 6,905,127.05 |  | 16.38 |  | 6.11 |  | 421,903.26 |  | 11.67 |  | 0.2876 |  | 1,985,569 |  |
| 2017 | 9,995,147.55 |  | 15.56 |  | 6.43 |  | 642,687.99 |  | 11.68 |  | 0.2494 |  | 2,492,390 |  |
| 2018 | 1,142,419.14 |  | 14.72 |  | 6.79 |  | 77,570.26 |  | 11.69 |  | 0.2058 |  | 235,156 |  |
| 2019 | 2,301,085.13 |  | 13.88 |  | 7.20 |  | 165,678.13 |  | 11.70 |  | 0.1571 |  | 361,408 |  |
| 2020 | 1,398,745.16 |  | 13.02 |  | 7.68 |  | 107,423.63 |  | 11.71 |  | 0.1006 |  | 140,728 |  |
| 2021 | 8,952,706.25 |  | 12.16 |  | 8.22 |  | 735,912.45 |  | 11.71 |  | 0.0370 |  | 331,340 |  |
|  | | | | | | | | | | | | | | |
|  | 141,470,179.46 |  |  | | | | 6,124,918.52 |  |  | | | | 70,608,139 |  |

| MARTIN UNIT 8 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 50-O1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2045 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2001 | 6,282,125.10 |  | 34.32 |  | 2.91 |  | 182,809.84 |  | 20.03 |  | 0.4164 |  | 2,615,751 |  |
| 2002 | 0.03 |  | 33.76 |  |  |  |  |  |  |  | 0.4055 |  |  |  |
| 2003 | 374,569.58 |  | 33.18 |  | 3.01 |  | 11,274.54 |  | 20.11 |  | 0.3939 |  | 147,547 |  |
| 2005 | 183,078,821.14 |  | 32.00 |  | 3.12 |  | 5,712,059.22 |  | 20.19 |  | 0.3691 |  | 67,567,070 |  |
| 2006 | 64,015.95 |  | 31.40 |  | 3.18 |  | 2,035.71 |  | 20.23 |  | 0.3557 |  | 22,772 |  |
| 2007 | 22,547.11 |  | 30.78 |  | 3.25 |  | 732.78 |  | 20.27 |  | 0.3415 |  | 7,699 |  |
| 2008 | 427,019.96 |  | 30.16 |  | 3.32 |  | 14,177.06 |  | 20.31 |  | 0.3266 |  | 139,460 |  |
| 2009 | 2,407,784.79 |  | 29.52 |  | 3.39 |  | 81,623.90 |  | 20.34 |  | 0.3110 |  | 748,773 |  |
| 2010 | 1,383,493.09 |  | 28.88 |  | 3.46 |  | 47,868.86 |  | 20.38 |  | 0.2943 |  | 407,190 |  |
| 2011 | 4,574,869.80 |  | 28.22 |  | 3.54 |  | 161,950.39 |  | 20.41 |  | 0.2768 |  | 1,266,095 |  |
| 2012 | 1,784,242.36 |  | 27.56 |  | 3.63 |  | 64,768.00 |  | 20.45 |  | 0.2580 |  | 460,299 |  |
| 2013 | 5,446,147.24 |  | 26.88 |  | 3.72 |  | 202,596.68 |  | 20.48 |  | 0.2381 |  | 1,296,728 |  |
| 2014 | 1,965,435.53 |  | 26.20 |  | 3.82 |  | 75,079.64 |  | 20.51 |  | 0.2172 |  | 426,853 |  |
| 2015 | 6,104,336.89 |  | 25.50 |  | 3.92 |  | 239,290.01 |  | 20.55 |  | 0.1941 |  | 1,184,974 |  |
| 2016 | 5,702,980.07 |  | 24.80 |  | 4.03 |  | 229,830.10 |  | 20.58 |  | 0.1702 |  | 970,419 |  |
| 2017 | 27,224,661.80 |  | 24.08 |  | 4.15 |  | 1,129,823.46 |  | 20.61 |  | 0.1441 |  | 3,923,074 |  |
| 2018 | 9,316,543.28 |  | 23.36 |  | 4.28 |  | 398,748.05 |  | 20.64 |  | 0.1164 |  | 1,084,818 |  |
| 2019 | 47,320,004.06 |  | 22.62 |  | 4.42 |  | 2,091,544.18 |  | 20.67 |  | 0.0862 |  | 4,079,458 |  |
| 2020 | 10,553,651.32 |  | 21.88 |  | 4.57 |  | 482,301.87 |  | 20.70 |  | 0.0539 |  | 569,158 |  |
| 2021 | 12,632,433.02 |  | 21.12 |  | 4.73 |  | 597,514.08 |  | 20.72 |  | 0.0189 |  | 239,258 |  |
|  | | | | | | | | | | | | | | |
|  | 326,665,682.12 |  |  | | | | 11,726,028.37 |  |  | | | | 87,157,396 |  |

| SANFORD COMMON | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 50-O1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2043 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1972 | 1,278,414.13 |  | 45.80 |  | 2.18 |  | 27,869.43 |  | 16.92 |  | 0.6306 |  | 806,130 |  |
| 1978 | 27,084.13 |  | 43.88 |  | 2.28 |  | 617.52 |  | 17.41 |  | 0.6032 |  | 16,338 |  |
| 1981 | 5,556.68 |  | 42.78 |  | 2.34 |  | 130.03 |  | 17.62 |  | 0.5881 |  | 3,268 |  |
| 1983 | 879.99 |  | 42.00 |  | 2.38 |  | 20.94 |  | 17.74 |  | 0.5776 |  | 508 |  |
| 2002 | 146,686.40 |  | 32.60 |  | 3.07 |  | 4,503.27 |  | 18.63 |  | 0.4285 |  | 62,860 |  |
| 2004 | 174,373.90 |  | 31.40 |  | 3.18 |  | 5,545.09 |  | 18.70 |  | 0.4045 |  | 70,527 |  |
| 2008 | 21,960.18 |  | 28.88 |  | 3.46 |  | 759.82 |  | 18.83 |  | 0.3480 |  | 7,642 |  |
| 2009 | 44,860.57 |  | 28.22 |  | 3.54 |  | 1,588.06 |  | 18.86 |  | 0.3317 |  | 14,879 |  |
| 2011 | 84,493.94 |  | 26.88 |  | 3.72 |  | 3,143.17 |  | 18.92 |  | 0.2961 |  | 25,021 |  |
| 2013 | 91,903.67 |  | 25.50 |  | 3.92 |  | 3,602.62 |  | 18.97 |  | 0.2561 |  | 23,535 |  |
| 2014 | 1,633,339.26 |  | 24.80 |  | 4.03 |  | 65,823.57 |  | 19.00 |  | 0.2339 |  | 381,989 |  |
| 2015 | 277,153.27 |  | 24.08 |  | 4.15 |  | 11,501.86 |  | 19.03 |  | 0.2097 |  | 58,125 |  |
| 2016 | 1,557,545.52 |  | 23.36 |  | 4.28 |  | 66,662.95 |  | 19.05 |  | 0.1845 |  | 287,367 |  |
| 2017 | 1,696,856.51 |  | 22.62 |  | 4.42 |  | 75,001.06 |  | 19.08 |  | 0.1565 |  | 265,558 |  |
| 2018 | 6,310,606.89 |  | 21.88 |  | 4.57 |  | 288,394.73 |  | 19.10 |  | 0.1271 |  | 801,826 |  |
| 2019 | 799,772.24 |  | 21.12 |  | 4.73 |  | 37,829.23 |  | 19.13 |  | 0.0942 |  | 75,355 |  |
| 2020 | 1,866,334.32 |  | 20.36 |  | 4.91 |  | 91,637.02 |  | 19.15 |  | 0.0594 |  | 110,916 |  |
| 2021 | 655,443.85 |  | 19.58 |  | 5.11 |  | 33,493.18 |  | 19.18 |  | 0.0204 |  | 13,391 |  |
|  | | | | | | | | | | | | | | |
|  | 16,673,265.45 |  |  | | | | 718,123.55 |  |  | | | | 3,025,235 |  |

| SANFORD UNIT 4 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 50-O1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2043 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1981 | 4,752.68 |  | 42.78 |  | 2.34 |  | 111.21 |  | 17.62 |  | 0.5881 |  | 2,795 |  |
| 1983 | 24,555.49 |  | 42.00 |  | 2.38 |  | 584.42 |  | 17.74 |  | 0.5776 |  | 14,184 |  |
| 1984 | 18,172.37 |  | 41.60 |  | 2.40 |  | 436.14 |  | 17.80 |  | 0.5721 |  | 10,397 |  |
| 1987 | 13,362.41 |  | 40.32 |  | 2.48 |  | 331.39 |  | 17.97 |  | 0.5543 |  | 7,407 |  |
| 1988 | 87,380.24 |  | 39.88 |  | 2.51 |  | 2,193.24 |  | 18.02 |  | 0.5481 |  | 47,897 |  |
| 1989 | 101,272.74 |  | 39.42 |  | 2.54 |  | 2,572.33 |  | 18.08 |  | 0.5414 |  | 54,824 |  |
| 1992 | 16,350.85 |  | 38.00 |  | 2.63 |  | 430.03 |  | 18.22 |  | 0.5205 |  | 8,511 |  |
| 1995 | 2,041,251.04 |  | 36.48 |  | 2.74 |  | 55,930.28 |  | 18.36 |  | 0.4967 |  | 1,013,910 |  |
| 2000 | 39,847.72 |  | 33.76 |  | 2.96 |  | 1,179.49 |  | 18.56 |  | 0.4502 |  | 17,941 |  |
| 2003 | 123,285,667.58 |  | 32.00 |  | 3.12 |  | 3,846,512.83 |  | 18.66 |  | 0.4169 |  | 51,395,329 |  |
| 2005 | 1,403,082.77 |  | 30.78 |  | 3.25 |  | 45,600.19 |  | 18.73 |  | 0.3915 |  | 549,293 |  |
| 2006 | 970,193.71 |  | 30.16 |  | 3.32 |  | 32,210.43 |  | 18.76 |  | 0.3780 |  | 366,714 |  |
| 2007 | 100,831.99 |  | 29.52 |  | 3.39 |  | 3,418.20 |  | 18.80 |  | 0.3631 |  | 36,616 |  |
| 2008 | 529,433.66 |  | 28.88 |  | 3.46 |  | 18,318.40 |  | 18.83 |  | 0.3480 |  | 184,238 |  |
| 2009 | 74,533.02 |  | 28.22 |  | 3.54 |  | 2,638.47 |  | 18.86 |  | 0.3317 |  | 24,721 |  |
| 2010 | 3,185,456.19 |  | 27.56 |  | 3.63 |  | 115,632.06 |  | 18.89 |  | 0.3146 |  | 1,002,113 |  |
| 2011 | 101,428.19 |  | 26.88 |  | 3.72 |  | 3,773.13 |  | 18.92 |  | 0.2961 |  | 30,036 |  |
| 2012 | 425,394.04 |  | 26.20 |  | 3.82 |  | 16,250.05 |  | 18.95 |  | 0.2767 |  | 117,715 |  |
| 2013 | 13,539,287.02 |  | 25.50 |  | 3.92 |  | 530,740.05 |  | 18.97 |  | 0.2561 |  | 3,467,141 |  |
| 2014 | 809,402.61 |  | 24.80 |  | 4.03 |  | 32,618.93 |  | 19.00 |  | 0.2339 |  | 189,295 |  |
| 2015 | 847,035.43 |  | 24.08 |  | 4.15 |  | 35,151.97 |  | 19.03 |  | 0.2097 |  | 177,640 |  |
| 2016 | 17,231,670.90 |  | 23.36 |  | 4.28 |  | 737,515.51 |  | 19.05 |  | 0.1845 |  | 3,179,243 |  |
| 2017 | 6,052,532.63 |  | 22.62 |  | 4.42 |  | 267,521.94 |  | 19.08 |  | 0.1565 |  | 947,221 |  |
| 2018 | 7,976,930.17 |  | 21.88 |  | 4.57 |  | 364,545.71 |  | 19.10 |  | 0.1271 |  | 1,013,549 |  |
| 2019 | 56,163.63 |  | 21.12 |  | 4.73 |  | 2,656.54 |  | 19.13 |  | 0.0942 |  | 5,292 |  |
| 2020 | 107,365,542.82 |  | 20.36 |  | 4.91 |  | 5,271,648.15 |  | 19.15 |  | 0.0594 |  | 6,380,734 |  |
| 2021 | 4,504,988.55 |  | 19.58 |  | 5.11 |  | 230,204.91 |  | 19.18 |  | 0.0204 |  | 92,037 |  |
|  | | | | | | | | | | | | | | |
|  | 290,806,520.45 |  |  | | | | 11,620,726.00 |  |  | | | | 70,336,793 |  |

| SANFORD UNIT 5 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 50-O1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2042 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1972 | 6,212,916.28 |  | 45.50 |  | 2.20 |  | 136,684.16 |  | 16.34 |  | 0.6409 |  | 3,981,734 |  |
| 1977 | 2,948.87 |  | 43.88 |  | 2.28 |  | 67.23 |  | 16.71 |  | 0.6192 |  | 1,826 |  |
| 1981 | 8,961.08 |  | 42.40 |  | 2.36 |  | 211.48 |  | 16.97 |  | 0.5998 |  | 5,374 |  |
| 1983 | 739.79 |  | 41.60 |  | 2.40 |  | 17.75 |  | 17.08 |  | 0.5894 |  | 436 |  |
| 1984 | 62,381.10 |  | 41.18 |  | 2.43 |  | 1,515.86 |  | 17.14 |  | 0.5838 |  | 36,417 |  |
| 1987 | 12,609.98 |  | 39.88 |  | 2.51 |  | 316.51 |  | 17.29 |  | 0.5665 |  | 7,143 |  |
| 1988 | 152,018.97 |  | 39.42 |  | 2.54 |  | 3,861.28 |  | 17.34 |  | 0.5601 |  | 85,149 |  |
| 1989 | 17,369.22 |  | 38.96 |  | 2.57 |  | 446.39 |  | 17.39 |  | 0.5536 |  | 9,616 |  |
| 1990 | 24,668.92 |  | 38.48 |  | 2.60 |  | 641.39 |  | 17.43 |  | 0.5470 |  | 13,495 |  |
| 1991 | 11,616.16 |  | 38.00 |  | 2.63 |  | 305.51 |  | 17.48 |  | 0.5400 |  | 6,273 |  |
| 1992 | 94,593.80 |  | 37.50 |  | 2.67 |  | 2,525.65 |  | 17.52 |  | 0.5328 |  | 50,400 |  |
| 1993 | 9,211.52 |  | 37.00 |  | 2.70 |  | 248.71 |  | 17.56 |  | 0.5254 |  | 4,840 |  |
| 1995 | 636,142.01 |  | 35.96 |  | 2.78 |  | 17,684.75 |  | 17.64 |  | 0.5095 |  | 324,083 |  |
| 2002 | 123,188,092.42 |  | 32.00 |  | 3.12 |  | 3,843,468.48 |  | 17.89 |  | 0.4409 |  | 54,318,557 |  |
| 2003 | 625,548.21 |  | 31.40 |  | 3.18 |  | 19,892.43 |  | 17.92 |  | 0.4293 |  | 268,548 |  |
| 2004 | 356,735.97 |  | 30.78 |  | 3.25 |  | 11,593.92 |  | 17.95 |  | 0.4168 |  | 148,698 |  |
| 2005 | 765,105.97 |  | 30.16 |  | 3.32 |  | 25,401.52 |  | 17.98 |  | 0.4039 |  | 308,988 |  |
| 2006 | 807,441.83 |  | 29.52 |  | 3.39 |  | 27,372.28 |  | 18.01 |  | 0.3899 |  | 314,830 |  |
| 2008 | 2,109,485.91 |  | 28.22 |  | 3.54 |  | 74,675.80 |  | 18.07 |  | 0.3597 |  | 758,719 |  |
| 2009 | 59,090.95 |  | 27.56 |  | 3.63 |  | 2,145.00 |  | 18.10 |  | 0.3433 |  | 20,283 |  |
| 2010 | 558,149.10 |  | 26.88 |  | 3.72 |  | 20,763.15 |  | 18.13 |  | 0.3255 |  | 181,689 |  |
| 2011 | 121,242.03 |  | 26.20 |  | 3.82 |  | 4,631.45 |  | 18.15 |  | 0.3073 |  | 37,252 |  |
| 2012 | 11,223,029.54 |  | 25.50 |  | 3.92 |  | 439,942.76 |  | 18.18 |  | 0.2871 |  | 3,221,683 |  |
| 2013 | 937,955.16 |  | 24.80 |  | 4.03 |  | 37,799.59 |  | 18.20 |  | 0.2661 |  | 249,618 |  |
| 2014 | 1,119,871.09 |  | 24.08 |  | 4.15 |  | 46,474.65 |  | 18.23 |  | 0.2429 |  | 272,061 |  |
| 2015 | 16,662,030.21 |  | 23.36 |  | 4.28 |  | 713,134.89 |  | 18.25 |  | 0.2188 |  | 3,644,819 |  |
| 2016 | 954,807.17 |  | 22.62 |  | 4.42 |  | 42,202.48 |  | 18.28 |  | 0.1919 |  | 183,199 |  |
| 2017 | 7,713,091.23 |  | 21.88 |  | 4.57 |  | 352,488.27 |  | 18.30 |  | 0.1636 |  | 1,262,016 |  |
| 2018 | 5,310,669.32 |  | 21.12 |  | 4.73 |  | 251,194.66 |  | 18.32 |  | 0.1326 |  | 704,089 |  |
| 2019 | 107,018,094.41 |  | 20.36 |  | 4.91 |  | 5,254,588.44 |  | 18.34 |  | 0.0992 |  | 10,617,265 |  |
| 2020 | 1,470,814.13 |  | 19.58 |  | 5.11 |  | 75,158.60 |  | 18.37 |  | 0.0618 |  | 90,896 |  |
| 2021 | 5,217,919.79 |  | 18.80 |  | 5.32 |  | 277,593.33 |  | 18.39 |  | 0.0218 |  | 113,803 |  |
|  | | | | | | | | | | | | | | |
|  | 293,465,352.14 |  |  | | | | 11,685,048.37 |  |  | | | | 81,243,799 |  |

| TURKEY POINT UNIT 5 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 50-O1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2047 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2007 | 186,376,134.33 |  | 32.00 |  | 3.12 |  | 5,814,935.39 |  | 21.70 |  | 0.3219 |  | 59,990,750 |  |
| 2008 | 1,040,544.54 |  | 31.40 |  | 3.18 |  | 33,089.32 |  | 21.74 |  | 0.3076 |  | 320,113 |  |
| 2009 | 1,221,019.40 |  | 30.78 |  | 3.25 |  | 39,683.13 |  | 21.78 |  | 0.2924 |  | 357,026 |  |
| 2010 | 232,972.65 |  | 30.16 |  | 3.32 |  | 7,734.69 |  | 21.83 |  | 0.2762 |  | 64,345 |  |
| 2011 | 1,125,248.66 |  | 29.52 |  | 3.39 |  | 38,145.93 |  | 21.87 |  | 0.2592 |  | 291,608 |  |
| 2012 | 1,662,985.65 |  | 28.88 |  | 3.46 |  | 57,539.30 |  | 21.91 |  | 0.2413 |  | 401,345 |  |
| 2013 | 1,579,970.06 |  | 28.22 |  | 3.54 |  | 55,930.94 |  | 21.95 |  | 0.2222 |  | 351,038 |  |
| 2014 | 3,342,979.14 |  | 27.56 |  | 3.63 |  | 121,350.14 |  | 21.99 |  | 0.2021 |  | 675,616 |  |
| 2015 | 974,808.84 |  | 26.88 |  | 3.72 |  | 36,262.89 |  | 22.02 |  | 0.1808 |  | 176,245 |  |
| 2016 | 280,430.90 |  | 26.20 |  | 3.82 |  | 10,712.46 |  | 22.06 |  | 0.1580 |  | 44,314 |  |
| 2017 | 5,083,741.88 |  | 25.50 |  | 3.92 |  | 199,282.68 |  | 22.10 |  | 0.1333 |  | 677,815 |  |
| 2018 | 37,965,385.02 |  | 24.80 |  | 4.03 |  | 1,530,005.02 |  | 22.13 |  | 0.1077 |  | 4,087,353 |  |
| 2019 | 82,065,574.61 |  | 24.08 |  | 4.15 |  | 3,405,721.35 |  | 22.17 |  | 0.0793 |  | 6,509,441 |  |
| 2020 | 8,276,500.37 |  | 23.36 |  | 4.28 |  | 354,234.22 |  | 22.20 |  | 0.0497 |  | 411,011 |  |
| 2021 | 5,122,255.31 |  | 22.62 |  | 4.42 |  | 226,403.68 |  | 22.23 |  | 0.0172 |  | 88,308 |  |
|  | | | | | | | | | | | | | | |
|  | 336,350,551.36 |  |  | | | | 11,931,031.14 |  |  | | | | 74,446,328 |  |

| WEST COUNTY COMMON | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 50-O1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2051 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2009 | 308,962.49 |  | 33.18 |  | 3.01 |  | 9,299.77 |  | 24.53 |  | 0.2607 |  | 80,547 |  |
| 2010 | 3.29 |  | 32.60 |  | 3.07 |  | 0.10 |  | 24.58 |  | 0.2460 |  | 1 |  |
| 2011 | 1,175,425.53 |  | 32.00 |  | 3.12 |  | 36,673.28 |  | 24.64 |  | 0.2300 |  | 270,348 |  |
| 2013 | 2,191,758.24 |  | 30.78 |  | 3.25 |  | 71,232.14 |  | 24.74 |  | 0.1962 |  | 430,089 |  |
| 2014 | 1,739,330.03 |  | 30.16 |  | 3.32 |  | 57,745.76 |  | 24.80 |  | 0.1777 |  | 309,114 |  |
| 2015 | 572,991.31 |  | 29.52 |  | 3.39 |  | 19,424.41 |  | 24.85 |  | 0.1582 |  | 90,647 |  |
| 2016 | 719,389.65 |  | 28.88 |  | 3.46 |  | 24,890.88 |  | 24.90 |  | 0.1378 |  | 99,139 |  |
| 2017 | 2,113,875.05 |  | 28.22 |  | 3.54 |  | 74,831.18 |  | 24.94 |  | 0.1162 |  | 245,696 |  |
| 2018 | 3,592,562.86 |  | 27.56 |  | 3.63 |  | 130,410.03 |  | 24.99 |  | 0.0933 |  | 335,006 |  |
| 2019 | 5,412,634.16 |  | 26.88 |  | 3.72 |  | 201,349.99 |  | 25.04 |  | 0.0685 |  | 370,495 |  |
| 2020 | 8,389,440.82 |  | 26.20 |  | 3.82 |  | 320,476.64 |  | 25.08 |  | 0.0428 |  | 358,649 |  |
| 2021 | 2,218,570.94 |  | 25.50 |  | 3.92 |  | 86,967.98 |  | 25.13 |  | 0.0145 |  | 32,191 |  |
|  | | | | | | | | | | | | | | |
|  | 28,434,944.37 |  |  | | | | 1,033,302.16 |  |  | | | | 2,621,922 |  |

| WEST COUNTY UNIT 1 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 50-O1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2049 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2009 | 229,983,556.31 |  | 32.00 |  | 3.12 |  | 7,175,486.96 |  | 23.18 |  | 0.2756 |  | 63,388,068 |  |
| 2010 | 313,062.52 |  | 31.40 |  | 3.18 |  | 9,955.39 |  | 23.23 |  | 0.2602 |  | 81,456 |  |
| 2011 | 1,406,530.05 |  | 30.78 |  | 3.25 |  | 45,712.23 |  | 23.28 |  | 0.2437 |  | 342,715 |  |
| 2012 | 65,434.99 |  | 30.16 |  | 3.32 |  | 2,172.44 |  | 23.32 |  | 0.2268 |  | 14,840 |  |
| 2013 | 1,484,803.87 |  | 29.52 |  | 3.39 |  | 50,334.85 |  | 23.37 |  | 0.2083 |  | 309,329 |  |
| 2014 | 10,419,978.83 |  | 28.88 |  | 3.46 |  | 360,531.27 |  | 23.41 |  | 0.1894 |  | 1,973,544 |  |
| 2015 | 4,325,190.66 |  | 28.22 |  | 3.54 |  | 153,111.75 |  | 23.46 |  | 0.1687 |  | 729,530 |  |
| 2016 | 2,159,087.88 |  | 27.56 |  | 3.63 |  | 78,374.89 |  | 23.50 |  | 0.1473 |  | 318,055 |  |
| 2017 | 9,232,439.14 |  | 26.88 |  | 3.72 |  | 343,446.74 |  | 23.54 |  | 0.1243 |  | 1,147,223 |  |
| 2018 | 2,868,826.03 |  | 26.20 |  | 3.82 |  | 109,589.15 |  | 23.58 |  | 0.1000 |  | 286,883 |  |
| 2019 | 14,233,084.83 |  | 25.50 |  | 3.92 |  | 557,936.93 |  | 23.62 |  | 0.0737 |  | 1,049,405 |  |
| 2020 | 20,134,529.15 |  | 24.80 |  | 4.03 |  | 811,421.52 |  | 23.66 |  | 0.0460 |  | 925,584 |  |
| 2021 | 9,422,458.98 |  | 24.08 |  | 4.15 |  | 391,032.05 |  | 23.70 |  | 0.0158 |  | 148,686 |  |
|  | | | | | | | | | | | | | | |
|  | 306,048,983.24 |  |  | | | | 10,089,106.17 |  |  | | | | 70,715,318 |  |

| WEST COUNTY UNIT 2 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 50-O1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2049 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2009 | 198,935,308.75 |  | 32.00 |  | 3.12 |  | 6,206,781.63 |  | 23.18 |  | 0.2756 |  | 54,830,550 |  |
| 2010 | 295,269.29 |  | 31.40 |  | 3.18 |  | 9,389.56 |  | 23.23 |  | 0.2602 |  | 76,826 |  |
| 2011 | 26,957.63 |  | 30.78 |  | 3.25 |  | 876.12 |  | 23.28 |  | 0.2437 |  | 6,568 |  |
| 2012 | 1,310,070.99 |  | 30.16 |  | 3.32 |  | 43,494.36 |  | 23.32 |  | 0.2268 |  | 297,111 |  |
| 2013 | 1,476,716.40 |  | 29.52 |  | 3.39 |  | 50,060.69 |  | 23.37 |  | 0.2083 |  | 307,644 |  |
| 2014 | 1,376,920.66 |  | 28.88 |  | 3.46 |  | 47,641.45 |  | 23.41 |  | 0.1894 |  | 260,789 |  |
| 2015 | 14,279,863.55 |  | 28.22 |  | 3.54 |  | 505,507.17 |  | 23.46 |  | 0.1687 |  | 2,408,585 |  |
| 2016 | 5,690,281.83 |  | 27.56 |  | 3.63 |  | 206,557.23 |  | 23.50 |  | 0.1473 |  | 838,235 |  |
| 2017 | 1,655,454.04 |  | 26.88 |  | 3.72 |  | 61,582.89 |  | 23.54 |  | 0.1243 |  | 205,707 |  |
| 2018 | 2,772,127.62 |  | 26.20 |  | 3.82 |  | 105,895.28 |  | 23.58 |  | 0.1000 |  | 277,213 |  |
| 2019 | 18,705,826.29 |  | 25.50 |  | 3.92 |  | 733,268.39 |  | 23.62 |  | 0.0737 |  | 1,379,181 |  |
| 2020 | 3,640,881.36 |  | 24.80 |  | 4.03 |  | 146,727.52 |  | 23.66 |  | 0.0460 |  | 167,371 |  |
| 2021 | 2,252,778.79 |  | 24.08 |  | 4.15 |  | 93,490.32 |  | 23.70 |  | 0.0158 |  | 35,549 |  |
|  | | | | | | | | | | | | | | |
|  | 252,418,457.20 |  |  | | | | 8,211,272.61 |  |  | | | | 61,091,329 |  |

| WEST COUNTY UNIT 3 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 50-O1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2051 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2009 | 319,642.02 |  | 33.18 |  | 3.01 |  | 9,621.22 |  | 24.53 |  | 0.2607 |  | 83,331 |  |
| 2011 | 415,140,108.34 |  | 32.00 |  | 3.12 |  | 12,952,371.38 |  | 24.64 |  | 0.2300 |  | 95,482,225 |  |
| 2012 | 756,201.76 |  | 31.40 |  | 3.18 |  | 24,047.22 |  | 24.69 |  | 0.2137 |  | 161,593 |  |
| 2013 | 2,160,421.32 |  | 30.78 |  | 3.25 |  | 70,213.69 |  | 24.74 |  | 0.1962 |  | 423,939 |  |
| 2014 | 4,472,496.84 |  | 30.16 |  | 3.32 |  | 148,486.90 |  | 24.80 |  | 0.1777 |  | 794,852 |  |
| 2015 | 4,443,411.25 |  | 29.52 |  | 3.39 |  | 150,631.64 |  | 24.85 |  | 0.1582 |  | 702,948 |  |
| 2016 | 4,725,458.01 |  | 28.88 |  | 3.46 |  | 163,500.85 |  | 24.90 |  | 0.1378 |  | 651,215 |  |
| 2017 | 10,113,483.02 |  | 28.22 |  | 3.54 |  | 358,017.30 |  | 24.94 |  | 0.1162 |  | 1,175,490 |  |
| 2018 | 11,572,014.21 |  | 27.56 |  | 3.63 |  | 420,064.12 |  | 24.99 |  | 0.0933 |  | 1,079,090 |  |
| 2019 | 6,411,513.75 |  | 26.88 |  | 3.72 |  | 238,508.31 |  | 25.04 |  | 0.0685 |  | 438,868 |  |
| 2020 | 16,031,257.12 |  | 26.20 |  | 3.82 |  | 612,394.02 |  | 25.08 |  | 0.0428 |  | 685,336 |  |
| 2021 | 52,963,002.31 |  | 25.50 |  | 3.92 |  | 2,076,149.69 |  | 25.13 |  | 0.0145 |  | 768,493 |  |
|  | | | | | | | | | | | | | | |
|  | 529,109,009.95 |  |  | | | | 17,224,006.34 |  |  | | | | 102,447,380 |  |

| CAPE CANAVERAL COMBINED CYCLE | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 50-O1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2053 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1965 | 176,872.74 |  | 49.28 |  | 2.03 |  | 3,590.52 |  | 20.09 |  | 0.5923 |  | 104,767 |  |
| 1969 | 297,700.72 |  | 48.72 |  | 2.05 |  | 6,102.86 |  | 21.06 |  | 0.5677 |  | 169,014 |  |
| 1990 | 33,601.42 |  | 43.16 |  | 2.32 |  | 779.55 |  | 24.26 |  | 0.4379 |  | 14,714 |  |
| 2010 | 3,432,884.02 |  | 33.76 |  | 2.96 |  | 101,613.37 |  | 25.89 |  | 0.2331 |  | 800,274 |  |
| 2011 | 529,092.27 |  | 33.18 |  | 3.01 |  | 15,925.68 |  | 25.96 |  | 0.2176 |  | 115,130 |  |
| 2013 | 373,723,801.36 |  | 32.00 |  | 3.12 |  | 11,660,182.60 |  | 26.08 |  | 0.1850 |  | 69,138,903 |  |
| 2014 | 900,973.79 |  | 31.40 |  | 3.18 |  | 28,650.97 |  | 26.14 |  | 0.1675 |  | 150,931 |  |
| 2015 | 1,833,909.65 |  | 30.78 |  | 3.25 |  | 59,602.06 |  | 26.19 |  | 0.1491 |  | 273,473 |  |
| 2016 | 2,891,244.93 |  | 30.16 |  | 3.32 |  | 95,989.33 |  | 26.25 |  | 0.1296 |  | 374,821 |  |
| 2017 | 6,108,703.34 |  | 29.52 |  | 3.39 |  | 207,085.04 |  | 26.30 |  | 0.1091 |  | 666,337 |  |
| 2018 | 5,576,432.78 |  | 28.88 |  | 3.46 |  | 192,944.57 |  | 26.36 |  | 0.0873 |  | 486,600 |  |
| 2019 | 4,867,175.42 |  | 28.22 |  | 3.54 |  | 172,298.01 |  | 26.41 |  | 0.0641 |  | 312,181 |  |
| 2020 | 5,565,459.56 |  | 27.56 |  | 3.63 |  | 202,026.18 |  | 26.46 |  | 0.0399 |  | 222,117 |  |
| 2021 | 10,096,398.87 |  | 26.88 |  | 3.72 |  | 375,586.04 |  | 26.51 |  | 0.0138 |  | 138,926 |  |
|  | | | | | | | | | | | | | | |
|  | 416,034,250.87 |  |  | | | | 13,122,376.78 |  |  | | | | 72,968,188 |  |

| RIVIERA COMBINED CYCLE | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 50-O1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2054 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1962 | 298,980.66 |  | 49.68 |  | 2.01 |  | 6,009.51 |  | 19.46 |  | 0.6083 |  | 181,867 |  |
| 1963 | 207,338.16 |  | 49.60 |  | 2.02 |  | 4,188.23 |  | 19.77 |  | 0.6014 |  | 124,695 |  |
| 1993 | 16,679.99 |  | 42.40 |  | 2.36 |  | 393.65 |  | 25.11 |  | 0.4078 |  | 6,802 |  |
| 2013 | 138,901.00 |  | 32.60 |  | 3.07 |  | 4,264.26 |  | 26.73 |  | 0.1801 |  | 25,011 |  |
| 2014 | 447,227,915.95 |  | 32.00 |  | 3.12 |  | 13,953,510.98 |  | 26.79 |  | 0.1628 |  | 72,813,177 |  |
| 2015 | 2,607,345.58 |  | 31.40 |  | 3.18 |  | 82,913.59 |  | 26.85 |  | 0.1449 |  | 377,804 |  |
| 2016 | 1,434,050.13 |  | 30.78 |  | 3.25 |  | 46,606.63 |  | 26.91 |  | 0.1257 |  | 180,303 |  |
| 2017 | 1,117,833.19 |  | 30.16 |  | 3.32 |  | 37,112.06 |  | 26.97 |  | 0.1058 |  | 118,233 |  |
| 2018 | 5,639,587.84 |  | 29.52 |  | 3.39 |  | 191,182.03 |  | 27.03 |  | 0.0844 |  | 475,699 |  |
| 2019 | 9,519,862.08 |  | 28.88 |  | 3.46 |  | 329,387.23 |  | 27.08 |  | 0.0623 |  | 593,373 |  |
| 2020 | 12,735,966.60 |  | 28.22 |  | 3.54 |  | 450,853.22 |  | 27.14 |  | 0.0383 |  | 487,405 |  |
| 2021 | 39,383,892.22 |  | 27.56 |  | 3.63 |  | 1,429,635.29 |  | 27.19 |  | 0.0134 |  | 528,926 |  |
|  | | | | | | | | | | | | | | |
|  | 520,328,353.40 |  |  | | | | 16,536,056.68 |  |  | | | | 75,913,295 |  |

| PT. EVERGLADES COMBINED CYCLE | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 50-O1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2056 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1960 | 197,097.53 |  | 49.92 |  | 2.00 |  | 3,941.95 |  | 19.04 |  | 0.6186 |  | 121,923 |  |
| 1961 | 166,315.14 |  | 49.88 |  | 2.00 |  | 3,326.30 |  | 19.43 |  | 0.6105 |  | 101,530 |  |
| 1964 | 243,552.78 |  | 49.68 |  | 2.01 |  | 4,895.41 |  | 20.50 |  | 0.5874 |  | 143,053 |  |
| 1965 | 259,308.74 |  | 49.60 |  | 2.02 |  | 5,238.04 |  | 20.82 |  | 0.5802 |  | 150,461 |  |
| 1974 | 3,272.36 |  | 48.38 |  | 2.07 |  | 67.74 |  | 23.16 |  | 0.5213 |  | 1,706 |  |
| 1990 | 22,290.57 |  | 44.22 |  | 2.26 |  | 503.77 |  | 25.81 |  | 0.4163 |  | 9,280 |  |
| 1993 | 17,431.36 |  | 43.16 |  | 2.32 |  | 404.41 |  | 26.18 |  | 0.3934 |  | 6,858 |  |
| 2008 | 341,426.68 |  | 36.48 |  | 2.74 |  | 9,355.09 |  | 27.62 |  | 0.2429 |  | 82,922 |  |
| 2012 | 3,591,633.08 |  | 34.32 |  | 2.91 |  | 104,516.52 |  | 27.92 |  | 0.1865 |  | 669,768 |  |
| 2016 | 545,527,714.80 |  | 32.00 |  | 3.12 |  | 17,020,464.70 |  | 28.20 |  | 0.1188 |  | 64,781,416 |  |
| 2017 | 4,500,288.23 |  | 31.40 |  | 3.18 |  | 143,109.17 |  | 28.27 |  | 0.0997 |  | 448,589 |  |
| 2018 | 2,660,892.86 |  | 30.78 |  | 3.25 |  | 86,479.02 |  | 28.33 |  | 0.0796 |  | 211,807 |  |
| 2019 | 10,198,023.23 |  | 30.16 |  | 3.32 |  | 338,574.37 |  | 28.40 |  | 0.0584 |  | 595,157 |  |
| 2020 | 13,615,039.49 |  | 29.52 |  | 3.39 |  | 461,549.84 |  | 28.46 |  | 0.0359 |  | 488,916 |  |
| 2021 | 17,386,352.49 |  | 28.88 |  | 3.46 |  | 601,567.80 |  | 28.52 |  | 0.0125 |  | 216,808 |  |
|  | | | | | | | | | | | | | | |
|  | 598,730,639.34 |  |  | | | | 18,783,994.13 |  |  | | | | 68,030,194 |  |

| OKEECHOBEE CLEAN ENERGY CENTER | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 50-O1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2059 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2019 | 699,997,969.53 |  | 32.00 |  | 3.12 |  | 21,839,936.65 |  | 30.29 |  | 0.0534 |  | 37,407,891 |  |
| 2020 | 14,876,623.55 |  | 31.40 |  | 3.18 |  | 473,076.63 |  | 30.36 |  | 0.0331 |  | 492,714 |  |
| 2021 | 24,198,636.12 |  | 30.78 |  | 3.25 |  | 786,455.67 |  | 30.43 |  | 0.0114 |  | 275,138 |  |
|  | | | | | | | | | | | | | | |
|  | 739,073,229.20 |  |  | | | | 23,099,468.95 |  |  | | | | 38,175,743 |  |

| LAUDERDALE COMMON | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 50-O1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2062 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1992 | 813.22 |  | 45.50 |  | 2.20 |  | 17.89 |  | 28.87 |  | 0.3655 |  | 297 |  |
| 1993 | 11,511.81 |  | 45.20 |  | 2.21 |  | 254.41 |  | 29.03 |  | 0.3577 |  | 4,118 |  |
| 2004 | 2,839.19 |  | 41.18 |  | 2.43 |  | 68.99 |  | 30.56 |  | 0.2579 |  | 732 |  |
| 2013 | 104,450.81 |  | 37.00 |  | 2.70 |  | 2,820.17 |  | 31.54 |  | 0.1476 |  | 15,414 |  |
| 2014 | 222,820.76 |  | 36.48 |  | 2.74 |  | 6,105.29 |  | 31.63 |  | 0.1330 |  | 29,624 |  |
| 2016 | 454,502.21 |  | 35.42 |  | 2.82 |  | 12,816.96 |  | 31.82 |  | 0.1016 |  | 46,196 |  |
| 2017 | 109,104.93 |  | 34.88 |  | 2.87 |  | 3,131.31 |  | 31.91 |  | 0.0852 |  | 9,290 |  |
| 2020 | 16,782.48 |  | 33.18 |  | 3.01 |  | 505.15 |  | 32.17 |  | 0.0304 |  | 511 |  |
|  | | | | | | | | | | | | | | |
|  | 922,825.41 |  |  | | | | 25,720.17 |  |  | | | | 106,182 |  |

| LANSING SMITH COMMON | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 50-O1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2042 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2019 | 1,569,366.27 |  | 20.36 |  | 4.91 |  | 77,055.88 |  | 18.34 |  | 0.0992 |  | 155,697 |  |
| 2020 | 466.67 |  | 19.58 |  | 5.11 |  | 23.85 |  | 18.37 |  | 0.0618 |  | 29 |  |
| 2021 | 1,360.99 |  | 18.80 |  | 5.32 |  | 72.40 |  | 18.39 |  | 0.0218 |  | 30 |  |
|  | | | | | | | | | | | | | | |
|  | 1,571,193.93 |  |  | | | | 77,152.13 |  |  | | | | 155,756 |  |

| LANSING SMITH UNIT 3 | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 50-O1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2042 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2002 | 49,314,224.57 |  | 32.00 |  | 3.12 |  | 1,538,603.81 |  | 17.89 |  | 0.4409 |  | 21,744,614 |  |
| 2003 | 393,913.43 |  | 31.40 |  | 3.18 |  | 12,526.45 |  | 17.92 |  | 0.4293 |  | 169,107 |  |
| 2004 | 224,979.41 |  | 30.78 |  | 3.25 |  | 7,311.83 |  | 17.95 |  | 0.4168 |  | 93,778 |  |
| 2006 | 59,699.94 |  | 29.52 |  | 3.39 |  | 2,023.83 |  | 18.01 |  | 0.3899 |  | 23,278 |  |
| 2007 | 1,874,199.38 |  | 28.88 |  | 3.46 |  | 64,847.30 |  | 18.04 |  | 0.3754 |  | 703,481 |  |
| 2008 | 204,393.62 |  | 28.22 |  | 3.54 |  | 7,235.53 |  | 18.07 |  | 0.3597 |  | 73,514 |  |
| 2009 | 13,647.45 |  | 27.56 |  | 3.63 |  | 495.40 |  | 18.10 |  | 0.3433 |  | 4,684 |  |
| 2010 | 1,221,791.37 |  | 26.88 |  | 3.72 |  | 45,450.64 |  | 18.13 |  | 0.3255 |  | 397,718 |  |
| 2011 | 26,663.76 |  | 26.20 |  | 3.82 |  | 1,018.56 |  | 18.15 |  | 0.3073 |  | 8,192 |  |
| 2012 | 47,776.95 |  | 25.50 |  | 3.92 |  | 1,872.86 |  | 18.18 |  | 0.2871 |  | 13,715 |  |
| 2013 | 637,774.12 |  | 24.80 |  | 4.03 |  | 25,702.30 |  | 18.20 |  | 0.2661 |  | 169,731 |  |
| 2015 | 216,141.23 |  | 23.36 |  | 4.28 |  | 9,250.84 |  | 18.25 |  | 0.2188 |  | 47,281 |  |
| 2016 | 6,194,151.93 |  | 22.62 |  | 4.42 |  | 273,781.52 |  | 18.28 |  | 0.1919 |  | 1,188,472 |  |
| 2017 | 1,435,121.40 |  | 21.88 |  | 4.57 |  | 65,585.05 |  | 18.30 |  | 0.1636 |  | 234,815 |  |
| 2018 | 471,825.01 |  | 21.12 |  | 4.73 |  | 22,317.32 |  | 18.32 |  | 0.1326 |  | 62,555 |  |
| 2019 | 33,687,673.17 |  | 20.36 |  | 4.91 |  | 1,654,064.75 |  | 18.34 |  | 0.0992 |  | 3,342,154 |  |
| 2020 | 9,122,631.81 |  | 19.58 |  | 5.11 |  | 466,166.49 |  | 18.37 |  | 0.0618 |  | 563,779 |  |
| 2021 | 4,152,269.73 |  | 18.80 |  | 5.32 |  | 220,900.75 |  | 18.39 |  | 0.0218 |  | 90,561 |  |
|  | | | | | | | | | | | | | | |
|  | 109,298,878.28 |  |  | | | | 4,419,155.23 |  |  | | | | 28,931,429 |  |

| LANSING SMITH UNIT A | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 50-O1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 12-2027 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1971 | 35,057.78 |  | 40.54 |  | 2.47 |  | 865.93 |  | 5.64 |  | 0.8609 |  | 30,181 |  |
| 1977 | 13,727.27 |  | 37.75 |  | 2.65 |  | 363.77 |  | 5.68 |  | 0.8495 |  | 11,662 |  |
| 1978 | 39.98 |  | 37.25 |  | 2.68 |  | 1.07 |  | 5.68 |  | 0.8475 |  | 34 |  |
| 1980 | 2,490.95 |  | 36.22 |  | 2.76 |  | 68.75 |  | 5.69 |  | 0.8429 |  | 2,100 |  |
| 1990 | 22,237.33 |  | 30.47 |  | 3.28 |  | 729.38 |  | 5.74 |  | 0.8116 |  | 18,048 |  |
| 1998 | 8,942.44 |  | 25.15 |  | 3.98 |  | 355.91 |  | 5.76 |  | 0.7710 |  | 6,894 |  |
| 2011 | 2,079,546.24 |  | 15.14 |  | 6.61 |  | 137,458.01 |  | 5.80 |  | 0.6169 |  | 1,282,893 |  |
| 2013 | 37,477.22 |  | 13.45 |  | 7.43 |  | 2,784.56 |  | 5.80 |  | 0.5688 |  | 21,316 |  |
| 2014 | 399,292.96 |  | 12.59 |  | 7.94 |  | 31,703.86 |  | 5.81 |  | 0.5385 |  | 215,027 |  |
| 2020 | 773.69 |  | 7.22 |  | 13.85 |  | 107.16 |  | 5.82 |  | 0.1939 |  | 150 |  |
| 2021 | 2,254.28 |  | 6.29 |  | 15.90 |  | 358.43 |  | 5.82 |  | 0.0747 |  | 168 |  |
|  | | | | | | | | | | | | | | |
|  | 2,601,840.14 |  |  | | | | 174,796.83 |  |  | | | | 1,588,473 |  |

| PEA RIDGE UNITS 1 THROUGH 3 | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 50-O1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 4-2025 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1998 | 6,790,595.44 |  | 23.23 |  | 4.30 |  | 291,995.60 |  | 3.26 |  | 0.8597 |  | 5,837,603 |  |
| 2020 | 21,663.57 |  | 4.72 |  | 21.19 |  | 4,590.51 |  | 3.28 |  | 0.3051 |  | 6,609 |  |
| 2021 | 15,751.71 |  | 3.76 |  | 26.60 |  | 4,189.95 |  | 3.28 |  | 0.1277 |  | 2,011 |  |
|  | | | | | | | | | | | | | | |
|  | 6,828,010.72 |  |  | | | | 300,776.06 |  |  | | | | 5,846,223 |  |

| PERDIDO LANDFILL GAS UNITS 1 AND 2 | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 50-O1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 12-2029 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2010 | 2,745,649.29 |  | 17.60 |  | 5.68 |  | 155,952.88 |  | 7.64 |  | 0.5659 |  | 1,553,790 |  |
| 2020 | 16,429.62 |  | 9.05 |  | 11.05 |  | 1,815.47 |  | 7.68 |  | 0.1514 |  | 2,487 |  |
| 2021 | 37,666.01 |  | 8.14 |  | 12.29 |  | 4,629.15 |  | 7.68 |  | 0.0565 |  | 2,129 |  |
|  | | | | | | | | | | | | | | |
|  | 2,799,744.92 |  |  | | | | 162,397.50 |  |  | | | | 1,558,406 |  |

| CRIST COMBUSTION TURBINES | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 50-O1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 12-2061 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2021 | 101,819,362.03 |  | 32.30 |  | 3.10 |  | 3,156,400.22 |  | 31.96 |  | 0.0105 |  | 1,072,158 |  |
|  | | | | | | | | | | | | | | |
|  | 101,819,362.03 |  |  | | | | 3,156,400.22 |  |  | | | | 1,072,158 |  |
|  | | | | | | | | | | | | | | |
|  | 6,219,501,593.11 |  |  | | | | 216,211,127.38 |  |  | | | | 1,246,122,746 |  |
|  | | | | | | | | | | | | | | |
|  | COMPOSITE ANNUAL ACCRUAL RATE, PERCENT .. 3.48 | | | | | | | | | | |  | | |

| FT. MYERS GTS | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 25-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2031 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1974 | 1,109,092.30 |  | 25.00 |  | 4.00 |  | 44,363.69 |  | 0.91 |  | 0.9636 |  | 1,068,721 |  |
| 1982 | 7,559.78 |  | 25.00 |  | 4.00 |  | 302.39 |  | 3.39 |  | 0.8644 |  | 6,535 |  |
| 1992 | 190,903.53 |  | 24.57 |  | 4.07 |  | 7,769.77 |  | 6.04 |  | 0.7542 |  | 143,974 |  |
| 2001 | 301,532.19 |  | 22.41 |  | 4.46 |  | 13,448.34 |  | 7.54 |  | 0.6635 |  | 200,079 |  |
| 2004 | 1,538,341.54 |  | 21.14 |  | 4.73 |  | 72,763.55 |  | 7.90 |  | 0.6263 |  | 963,463 |  |
| 2005 | 1,323,492.16 |  | 20.66 |  | 4.84 |  | 64,057.02 |  | 8.01 |  | 0.6123 |  | 810,361 |  |
| 2007 | 38,868.99 |  | 19.60 |  | 5.10 |  | 1,982.32 |  | 8.20 |  | 0.5816 |  | 22,607 |  |
| 2013 | 928,384.33 |  | 15.76 |  | 6.35 |  | 58,952.40 |  | 8.62 |  | 0.4531 |  | 420,605 |  |
| 2020 | 51,189.97 |  | 10.25 |  | 9.76 |  | 4,996.14 |  | 8.91 |  | 0.1307 |  | 6,692 |  |
| 2021 | 14,278.82 |  | 9.39 |  | 10.65 |  | 1,520.69 |  | 8.94 |  | 0.0479 |  | 684 |  |
|  | | | | | | | | | | | | | | |
|  | 5,503,643.61 |  |  | | | | 270,156.31 |  |  | | | | 3,643,721 |  |

| LAUDERDALE PEAKERS | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 25-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2056 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2016 | 133,044,987.47 |  | 24.68 |  | 4.05 |  | 5,388,321.99 |  | 20.70 |  | 0.1613 |  | 21,454,835 |  |
| 2020 | 4,266,134.25 |  | 24.11 |  | 4.15 |  | 177,044.57 |  | 22.99 |  | 0.0465 |  | 198,162 |  |
| 2021 | 4,589,996.04 |  | 23.90 |  | 4.18 |  | 191,861.83 |  | 23.52 |  | 0.0159 |  | 72,981 |  |
|  | | | | | | | | | | | | | | |
|  | 141,901,117.76 |  |  | | | | 5,757,228.39 |  |  | | | | 21,725,978 |  |

| FT. MYERS COMMON | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 9-L0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2043 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2007 | 63,732.88 |  | 9.00 |  | 11.11 |  | 7,080.72 |  | 3.75 |  | 0.5833 |  | 37,177 |  |
| 2019 | 30,911,078.42 |  | 8.98 |  | 11.14 |  | 3,443,494.14 |  | 7.49 |  | 0.1659 |  | 5,128,766 |  |
| 2021 | 84,826.87 |  | 8.95 |  | 11.17 |  | 9,475.16 |  | 8.56 |  | 0.0436 |  | 3,697 |  |
|  | | | | | | | | | | | | | | |
|  | 31,059,638.17 |  |  | | | | 3,460,050.02 |  |  | | | | 5,169,640 |  |

| FT. MYERS UNIT 2 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 9-L0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2043 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2001 | 33,451.63 |  | 9.00 |  | 11.11 |  | 3,716.48 |  | 2.57 |  | 0.7144 |  | 23,899 |  |
| 2003 | 75,245.12 |  | 9.00 |  | 11.11 |  | 8,359.73 |  | 2.93 |  | 0.6744 |  | 50,748 |  |
| 2004 | 22,994.31 |  | 9.00 |  | 11.11 |  | 2,554.67 |  | 3.12 |  | 0.6533 |  | 15,023 |  |
| 2005 | 40,947.40 |  | 9.00 |  | 11.11 |  | 4,549.26 |  | 3.32 |  | 0.6311 |  | 25,842 |  |
| 2006 | 44,807.00 |  | 9.00 |  | 11.11 |  | 4,978.06 |  | 3.53 |  | 0.6078 |  | 27,233 |  |
| 2007 | 136,725.94 |  | 9.00 |  | 11.11 |  | 15,190.25 |  | 3.75 |  | 0.5833 |  | 79,756 |  |
| 2008 | 141,510.19 |  | 9.00 |  | 11.11 |  | 15,721.78 |  | 3.98 |  | 0.5578 |  | 78,932 |  |
| 2011 | 295,078.55 |  | 9.00 |  | 11.11 |  | 32,783.23 |  | 4.74 |  | 0.4733 |  | 139,670 |  |
| 2013 | 304,180.12 |  | 9.00 |  | 11.11 |  | 33,794.41 |  | 5.32 |  | 0.4089 |  | 124,376 |  |
| 2014 | 1,739,040.51 |  | 9.00 |  | 11.11 |  | 193,207.40 |  | 5.63 |  | 0.3744 |  | 651,166 |  |
| 2015 | 41,253,823.71 |  | 9.00 |  | 11.11 |  | 4,583,299.81 |  | 5.96 |  | 0.3378 |  | 13,934,717 |  |
| 2016 | 11,687,607.41 |  | 9.00 |  | 11.11 |  | 1,298,493.18 |  | 6.31 |  | 0.2989 |  | 3,493,309 |  |
| 2017 | 27,535,837.30 |  | 8.99 |  | 11.12 |  | 3,061,985.11 |  | 6.67 |  | 0.2581 |  | 7,105,898 |  |
| 2018 | 178,657,658.17 |  | 8.99 |  | 11.12 |  | 19,866,731.59 |  | 7.06 |  | 0.2147 |  | 38,354,226 |  |
| 2019 | 102,532,956.90 |  | 8.98 |  | 11.14 |  | 11,422,171.40 |  | 7.49 |  | 0.1659 |  | 17,012,268 |  |
| 2020 | 19,560,206.64 |  | 8.97 |  | 11.15 |  | 2,180,963.04 |  | 7.97 |  | 0.1115 |  | 2,180,572 |  |
| 2021 | 15,533,373.26 |  | 8.95 |  | 11.17 |  | 1,735,077.79 |  | 8.56 |  | 0.0436 |  | 676,944 |  |
|  | | | | | | | | | | | | | | |
|  | 399,595,444.16 |  |  | | | | 44,463,577.19 |  |  | | | | 83,974,579 |  |

| FT. MYERS UNIT 3 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 25-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2043 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2016 | 54,661,725.09 |  | 21.14 |  | 4.73 |  | 2,585,499.60 |  | 16.91 |  | 0.2001 |  | 10,937,265 |  |
| 2020 | 31,654.27 |  | 19.03 |  | 5.25 |  | 1,661.85 |  | 17.83 |  | 0.0631 |  | 1,996 |  |
| 2021 | 143,523.32 |  | 18.43 |  | 5.43 |  | 7,793.32 |  | 18.02 |  | 0.0223 |  | 3,193 |  |
|  | | | | | | | | | | | | | | |
|  | 54,836,902.68 |  |  | | | | 2,594,954.77 |  |  | | | | 10,942,454 |  |

| FT. MYERS PEAKERS | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 25-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2056 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2016 | 66,350,693.10 |  | 24.68 |  | 4.05 |  | 2,687,203.07 |  | 20.70 |  | 0.1613 |  | 10,699,713 |  |
| 2020 | 6,548,946.45 |  | 24.11 |  | 4.15 |  | 271,781.28 |  | 22.99 |  | 0.0465 |  | 304,199 |  |
| 2021 | 6,698,227.46 |  | 23.90 |  | 4.18 |  | 279,985.91 |  | 23.52 |  | 0.0159 |  | 106,502 |  |
|  | | | | | | | | | | | | | | |
|  | 79,597,867.01 |  |  | | | | 3,238,970.26 |  |  | | | | 11,110,414 |  |

| MANATEE UNIT 3 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 9-L0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2045 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2005 | 401,874.11 |  | 9.00 |  | 11.11 |  | 44,648.21 |  | 3.32 |  | 0.6311 |  | 253,627 |  |
| 2007 | 719,595.31 |  | 9.00 |  | 11.11 |  | 79,947.04 |  | 3.75 |  | 0.5833 |  | 419,762 |  |
| 2008 | 241,988.44 |  | 9.00 |  | 11.11 |  | 26,884.92 |  | 3.98 |  | 0.5578 |  | 134,976 |  |
| 2011 | 238,931.38 |  | 9.00 |  | 11.11 |  | 26,545.28 |  | 4.74 |  | 0.4733 |  | 113,093 |  |
| 2012 | 1,166.67 |  | 9.00 |  | 11.11 |  | 129.62 |  | 5.02 |  | 0.4422 |  | 516 |  |
| 2013 | 1,259,554.26 |  | 9.00 |  | 11.11 |  | 139,936.48 |  | 5.32 |  | 0.4089 |  | 515,019 |  |
| 2014 | 27,991.62 |  | 9.00 |  | 11.11 |  | 3,109.87 |  | 5.63 |  | 0.3744 |  | 10,481 |  |
| 2015 | 2,658,601.23 |  | 9.00 |  | 11.11 |  | 295,370.60 |  | 5.96 |  | 0.3378 |  | 898,022 |  |
| 2016 | 38,368,392.25 |  | 9.00 |  | 11.11 |  | 4,262,728.38 |  | 6.31 |  | 0.2989 |  | 11,467,929 |  |
| 2017 | 164,559,216.63 |  | 9.00 |  | 11.11 |  | 18,282,528.97 |  | 6.68 |  | 0.2578 |  | 42,420,075 |  |
| 2020 | 7,744,867.28 |  | 8.99 |  | 11.12 |  | 861,229.24 |  | 7.99 |  | 0.1112 |  | 861,462 |  |
| 2021 | 7,792,206.81 |  | 8.98 |  | 11.14 |  | 868,051.84 |  | 8.59 |  | 0.0434 |  | 338,416 |  |
|  | | | | | | | | | | | | | | |
|  | 224,014,385.99 |  |  | | | | 24,891,110.45 |  |  | | | | 57,433,378 |  |

| MARTIN COMMON | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 9-L0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2045 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2019 | 19,011,302.58 |  | 8.99 |  | 11.12 |  | 2,114,056.85 |  | 7.50 |  | 0.1657 |  | 3,150,933 |  |
| 2020 | 3,275,337.86 |  | 8.99 |  | 11.12 |  | 364,217.57 |  | 7.99 |  | 0.1112 |  | 364,316 |  |
| 2021 | 1,796,021.11 |  | 8.98 |  | 11.14 |  | 200,076.75 |  | 8.59 |  | 0.0434 |  | 78,001 |  |
|  | | | | | | | | | | | | | | |
|  | 24,082,661.55 |  |  | | | | 2,678,351.17 |  |  | | | | 3,593,250 |  |

| MARTIN UNIT 3 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 9-L0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2034 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2004 | 8,411.30 |  | 9.00 |  | 11.11 |  | 934.50 |  | 3.12 |  | 0.6533 |  | 5,495 |  |
| 2006 | 26,414.30 |  | 9.00 |  | 11.11 |  | 2,934.63 |  | 3.52 |  | 0.6089 |  | 16,083 |  |
| 2007 | 70,492.14 |  | 9.00 |  | 11.11 |  | 7,831.68 |  | 3.73 |  | 0.5856 |  | 41,277 |  |
| 2008 | 2,941.66 |  | 8.99 |  | 11.12 |  | 327.11 |  | 3.95 |  | 0.5606 |  | 1,649 |  |
| 2009 | 22,746.74 |  | 8.99 |  | 11.12 |  | 2,529.44 |  | 4.18 |  | 0.5350 |  | 12,170 |  |
| 2010 | 91,487.41 |  | 8.98 |  | 11.14 |  | 10,191.70 |  | 4.41 |  | 0.5089 |  | 46,559 |  |
| 2011 | 748,391.94 |  | 8.97 |  | 11.15 |  | 83,445.70 |  | 4.65 |  | 0.4816 |  | 360,433 |  |
| 2012 | 1,765,203.60 |  | 8.95 |  | 11.17 |  | 197,173.24 |  | 4.90 |  | 0.4525 |  | 798,772 |  |
| 2013 | 222,303.44 |  | 8.92 |  | 11.21 |  | 24,920.22 |  | 5.16 |  | 0.4215 |  | 93,705 |  |
| 2014 | 9,382,231.87 |  | 8.88 |  | 11.26 |  | 1,056,439.31 |  | 5.42 |  | 0.3896 |  | 3,655,693 |  |
| 2015 | 6,714,393.39 |  | 8.83 |  | 11.33 |  | 760,740.77 |  | 5.69 |  | 0.3556 |  | 2,387,705 |  |
| 2016 | 35,249,841.97 |  | 8.77 |  | 11.40 |  | 4,018,481.98 |  | 5.97 |  | 0.3193 |  | 11,254,217 |  |
| 2020 | 1,072,751.99 |  | 8.25 |  | 12.12 |  | 130,017.54 |  | 7.21 |  | 0.1261 |  | 135,231 |  |
| 2021 | 14,235,520.22 |  | 8.03 |  | 12.45 |  | 1,772,322.27 |  | 7.63 |  | 0.0498 |  | 709,071 |  |
|  | | | | | | | | | | | | | | |
|  | 69,613,131.97 |  |  | | | | 8,068,290.09 |  |  | | | | 19,518,060 |  |

| MARTIN UNIT 4 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 9-L0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2034 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2011 | 61,510.66 |  | 8.97 |  | 11.15 |  | 6,858.44 |  | 4.65 |  | 0.4816 |  | 29,624 |  |
| 2012 | 61,627.75 |  | 8.95 |  | 11.17 |  | 6,883.82 |  | 4.90 |  | 0.4525 |  | 27,887 |  |
| 2013 | 138,488.03 |  | 8.92 |  | 11.21 |  | 15,524.51 |  | 5.16 |  | 0.4215 |  | 58,375 |  |
| 2014 | 997,019.58 |  | 8.88 |  | 11.26 |  | 112,264.40 |  | 5.42 |  | 0.3896 |  | 388,479 |  |
| 2015 | 233.64 |  | 8.83 |  | 11.33 |  | 26.47 |  | 5.69 |  | 0.3556 |  | 83 |  |
| 2016 | 32,660,672.94 |  | 8.77 |  | 11.40 |  | 3,723,316.72 |  | 5.97 |  | 0.3193 |  | 10,427,573 |  |
| 2017 | 17,399,848.46 |  | 8.68 |  | 11.52 |  | 2,004,462.54 |  | 6.25 |  | 0.2800 |  | 4,871,088 |  |
| 2019 | 2,972,765.21 |  | 8.42 |  | 11.88 |  | 353,164.51 |  | 6.85 |  | 0.1865 |  | 554,302 |  |
| 2020 | 634,962.87 |  | 8.25 |  | 12.12 |  | 76,957.50 |  | 7.21 |  | 0.1261 |  | 80,043 |  |
| 2021 | 22,801,577.38 |  | 8.03 |  | 12.45 |  | 2,838,796.38 |  | 7.63 |  | 0.0498 |  | 1,135,747 |  |
|  | | | | | | | | | | | | | | |
|  | 77,728,706.52 |  |  | | | | 9,138,255.29 |  |  | | | | 17,573,201 |  |

| MARTIN UNIT 8 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 9-L0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2045 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2006 | 415,744.28 |  | 9.00 |  | 11.11 |  | 46,189.19 |  | 3.53 |  | 0.6078 |  | 252,681 |  |
| 2007 | 320,314.23 |  | 9.00 |  | 11.11 |  | 35,586.91 |  | 3.75 |  | 0.5833 |  | 186,849 |  |
| 2011 | 8,370,038.09 |  | 9.00 |  | 11.11 |  | 929,911.23 |  | 4.74 |  | 0.4733 |  | 3,961,790 |  |
| 2014 | 366,880.61 |  | 9.00 |  | 11.11 |  | 40,760.44 |  | 5.63 |  | 0.3744 |  | 137,375 |  |
| 2015 | 5,327,228.13 |  | 9.00 |  | 11.11 |  | 591,855.05 |  | 5.96 |  | 0.3378 |  | 1,799,431 |  |
| 2016 | 33,031,424.17 |  | 9.00 |  | 11.11 |  | 3,669,791.23 |  | 6.31 |  | 0.2989 |  | 9,872,762 |  |
| 2017 | 96,023,579.68 |  | 9.00 |  | 11.11 |  | 10,668,219.70 |  | 6.68 |  | 0.2578 |  | 24,752,958 |  |
| 2018 | 72,229,155.80 |  | 9.00 |  | 11.11 |  | 8,024,659.21 |  | 7.07 |  | 0.2144 |  | 15,488,820 |  |
| 2019 | 17,136,876.11 |  | 8.99 |  | 11.12 |  | 1,905,620.62 |  | 7.50 |  | 0.1657 |  | 2,840,266 |  |
| 2020 | 5,233,599.35 |  | 8.99 |  | 11.12 |  | 581,976.25 |  | 7.99 |  | 0.1112 |  | 582,133 |  |
| 2021 | 15,850,667.47 |  | 8.98 |  | 11.14 |  | 1,765,764.36 |  | 8.59 |  | 0.0434 |  | 688,394 |  |
|  | | | | | | | | | | | | | | |
|  | 254,305,507.92 |  |  | | | | 28,260,334.19 |  |  | | | | 60,563,459 |  |

| SANFORD COMMON | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 9-L0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2043 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2013 | 417,900.03 |  | 9.00 |  | 11.11 |  | 46,428.69 |  | 5.32 |  | 0.4089 |  | 170,875 |  |
| 2016 | 4,547,776.00 |  | 9.00 |  | 11.11 |  | 505,257.91 |  | 6.31 |  | 0.2989 |  | 1,359,285 |  |
| 2017 | 1,441,926.17 |  | 8.99 |  | 11.12 |  | 160,342.19 |  | 6.67 |  | 0.2581 |  | 372,103 |  |
| 2018 | 25,281,915.54 |  | 8.99 |  | 11.12 |  | 2,811,349.01 |  | 7.06 |  | 0.2147 |  | 5,427,522 |  |
| 2019 | 13,267,816.19 |  | 8.98 |  | 11.14 |  | 1,478,034.72 |  | 7.49 |  | 0.1659 |  | 2,201,396 |  |
| 2020 | 4,912,953.90 |  | 8.97 |  | 11.15 |  | 547,794.36 |  | 7.97 |  | 0.1115 |  | 547,696 |  |
| 2021 | 2,088,846.00 |  | 8.95 |  | 11.17 |  | 233,324.10 |  | 8.56 |  | 0.0436 |  | 91,032 |  |
|  | | | | | | | | | | | | | | |
|  | 51,959,133.83 |  |  | | | | 5,782,530.98 |  |  | | | | 10,169,909 |  |

| SANFORD UNIT 4 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 9-L0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2043 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2003 | 573,171.90 |  | 9.00 |  | 11.11 |  | 63,679.40 |  | 2.93 |  | 0.6744 |  | 386,570 |  |
| 2006 | 120,894.61 |  | 9.00 |  | 11.11 |  | 13,431.39 |  | 3.53 |  | 0.6078 |  | 73,477 |  |
| 2009 | 82,788.77 |  | 9.00 |  | 11.11 |  | 9,197.83 |  | 4.22 |  | 0.5311 |  | 43,970 |  |
| 2011 | 2,080,777.21 |  | 9.00 |  | 11.11 |  | 231,174.35 |  | 4.74 |  | 0.4733 |  | 984,894 |  |
| 2012 | 280,207.56 |  | 9.00 |  | 11.11 |  | 31,131.06 |  | 5.02 |  | 0.4422 |  | 123,913 |  |
| 2013 | 78,369.08 |  | 9.00 |  | 11.11 |  | 8,706.80 |  | 5.32 |  | 0.4089 |  | 32,044 |  |
| 2014 | 256.99 |  | 9.00 |  | 11.11 |  | 28.55 |  | 5.63 |  | 0.3744 |  | 96 |  |
| 2016 | 4,165,848.81 |  | 9.00 |  | 11.11 |  | 462,825.80 |  | 6.31 |  | 0.2989 |  | 1,245,131 |  |
| 2017 | 85,242,641.35 |  | 8.99 |  | 11.12 |  | 9,478,981.72 |  | 6.67 |  | 0.2581 |  | 21,997,716 |  |
| 2018 | 81,109,883.90 |  | 8.99 |  | 11.12 |  | 9,019,419.09 |  | 7.06 |  | 0.2147 |  | 17,412,670 |  |
| 2020 | 3,992,287.88 |  | 8.97 |  | 11.15 |  | 445,140.10 |  | 7.97 |  | 0.1115 |  | 445,060 |  |
| 2021 | 11,531,598.47 |  | 8.95 |  | 11.17 |  | 1,288,079.55 |  | 8.56 |  | 0.0436 |  | 502,547 |  |
|  | | | | | | | | | | | | | | |
|  | 189,258,726.53 |  |  | | | | 21,051,795.64 |  |  | | | | 43,248,088 |  |

| SANFORD UNIT 5 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 9-L0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2042 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2002 | 1,837,850.13 |  | 9.00 |  | 11.11 |  | 204,185.15 |  | 2.74 |  | 0.6956 |  | 1,278,335 |  |
| 2003 | 93,211.80 |  | 9.00 |  | 11.11 |  | 10,355.83 |  | 2.93 |  | 0.6744 |  | 62,866 |  |
| 2004 | 110,795.64 |  | 9.00 |  | 11.11 |  | 12,309.40 |  | 3.12 |  | 0.6533 |  | 72,386 |  |
| 2007 | 4,097,021.99 |  | 9.00 |  | 11.11 |  | 455,179.14 |  | 3.75 |  | 0.5833 |  | 2,389,916 |  |
| 2008 | 80,891.26 |  | 9.00 |  | 11.11 |  | 8,987.02 |  | 3.98 |  | 0.5578 |  | 45,120 |  |
| 2009 | 64,388.75 |  | 9.00 |  | 11.11 |  | 7,153.59 |  | 4.22 |  | 0.5311 |  | 34,198 |  |
| 2010 | 70,829.13 |  | 9.00 |  | 11.11 |  | 7,869.12 |  | 4.48 |  | 0.5022 |  | 35,572 |  |
| 2011 | 867,737.98 |  | 9.00 |  | 11.11 |  | 96,405.69 |  | 4.74 |  | 0.4733 |  | 410,726 |  |
| 2013 | 169,104.49 |  | 9.00 |  | 11.11 |  | 18,787.51 |  | 5.32 |  | 0.4089 |  | 69,145 |  |
| 2014 | 88.60 |  | 9.00 |  | 11.11 |  | 9.84 |  | 5.63 |  | 0.3744 |  | 33 |  |
| 2016 | 4,346,163.60 |  | 8.99 |  | 11.12 |  | 483,293.39 |  | 6.30 |  | 0.2992 |  | 1,300,459 |  |
| 2017 | 97,450,312.93 |  | 8.99 |  | 11.12 |  | 10,836,474.80 |  | 6.66 |  | 0.2592 |  | 25,257,172 |  |
| 2018 | 48,184,478.34 |  | 8.98 |  | 11.14 |  | 5,367,750.89 |  | 7.05 |  | 0.2149 |  | 10,355,808 |  |
| 2019 | 37,069,012.22 |  | 8.97 |  | 11.15 |  | 4,133,194.86 |  | 7.47 |  | 0.1672 |  | 6,198,680 |  |
| 2021 | 10,822,865.18 |  | 8.92 |  | 11.21 |  | 1,213,243.19 |  | 8.53 |  | 0.0437 |  | 473,176 |  |
|  | | | | | | | | | | | | | | |
|  | 205,264,752.04 |  |  | | | | 22,855,199.42 |  |  | | | | 47,983,592 |  |

| TURKEY POINT UNIT 5 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 9-L0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2047 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2012 | 54,568.65 |  | 9.00 |  | 11.11 |  | 6,062.58 |  | 5.02 |  | 0.4422 |  | 24,131 |  |
| 2013 | 24,114.73 |  | 9.00 |  | 11.11 |  | 2,679.15 |  | 5.32 |  | 0.4089 |  | 9,860 |  |
| 2016 | 5,670,434.04 |  | 9.00 |  | 11.11 |  | 629,985.22 |  | 6.31 |  | 0.2989 |  | 1,694,836 |  |
| 2017 | 23,062,411.33 |  | 9.00 |  | 11.11 |  | 2,562,233.90 |  | 6.68 |  | 0.2578 |  | 5,945,028 |  |
| 2018 | 174,502,549.51 |  | 9.00 |  | 11.11 |  | 19,387,233.25 |  | 7.07 |  | 0.2144 |  | 37,420,327 |  |
| 2019 | 480,929.40 |  | 9.00 |  | 11.11 |  | 53,431.26 |  | 7.51 |  | 0.1656 |  | 79,623 |  |
| 2020 | 3,006,577.04 |  | 9.00 |  | 11.11 |  | 334,030.71 |  | 8.00 |  | 0.1111 |  | 334,061 |  |
| 2021 | 4,647,722.13 |  | 8.99 |  | 11.12 |  | 516,826.70 |  | 8.61 |  | 0.0423 |  | 196,459 |  |
|  | | | | | | | | | | | | | | |
|  | 211,449,306.83 |  |  | | | | 23,492,482.77 |  |  | | | | 45,704,325 |  |

| WEST COUNTY COMMON | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 9-L0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2051 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2011 | 1,492,388.02 |  | 9.00 |  | 11.11 |  | 165,804.31 |  | 4.74 |  | 0.4733 |  | 706,392 |  |
| 2014 | 973,443.11 |  | 9.00 |  | 11.11 |  | 108,149.53 |  | 5.63 |  | 0.3744 |  | 364,496 |  |
| 2015 | 4,673,110.40 |  | 9.00 |  | 11.11 |  | 519,182.57 |  | 5.96 |  | 0.3378 |  | 1,578,483 |  |
| 2016 | 5,248,619.95 |  | 9.00 |  | 11.11 |  | 583,121.68 |  | 6.31 |  | 0.2989 |  | 1,568,760 |  |
| 2017 | 25,967,689.44 |  | 9.00 |  | 11.11 |  | 2,885,010.30 |  | 6.68 |  | 0.2578 |  | 6,693,951 |  |
| 2018 | 32,059,428.38 |  | 9.00 |  | 11.11 |  | 3,561,802.49 |  | 7.07 |  | 0.2144 |  | 6,874,824 |  |
| 2019 | 40,369,881.92 |  | 9.00 |  | 11.11 |  | 4,485,093.88 |  | 7.51 |  | 0.1656 |  | 6,683,638 |  |
| 2020 | 31,102,792.64 |  | 9.00 |  | 11.11 |  | 3,455,520.26 |  | 8.01 |  | 0.1100 |  | 3,421,307 |  |
| 2021 | 12,476,654.48 |  | 9.00 |  | 11.11 |  | 1,386,156.31 |  | 8.61 |  | 0.0433 |  | 540,613 |  |
|  | | | | | | | | | | | | | | |
|  | 154,364,008.34 |  |  | | | | 17,149,841.33 |  |  | | | | 28,432,464 |  |

| WEST COUNTY UNIT 1 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 9-L0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2049 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2009 | 32,598,135.58 |  | 9.00 |  | 11.11 |  | 3,621,652.86 |  | 4.22 |  | 0.5311 |  | 17,313,196 |  |
| 2011 | 200,840.39 |  | 9.00 |  | 11.11 |  | 22,313.37 |  | 4.74 |  | 0.4733 |  | 95,064 |  |
| 2013 | 2,085,330.17 |  | 9.00 |  | 11.11 |  | 231,680.18 |  | 5.32 |  | 0.4089 |  | 852,671 |  |
| 2014 | 6,738,200.37 |  | 9.00 |  | 11.11 |  | 748,614.06 |  | 5.63 |  | 0.3744 |  | 2,523,052 |  |
| 2016 | 607,865.91 |  | 9.00 |  | 11.11 |  | 67,533.90 |  | 6.31 |  | 0.2989 |  | 181,685 |  |
| 2017 | 2,986,952.78 |  | 9.00 |  | 11.11 |  | 331,850.45 |  | 6.68 |  | 0.2578 |  | 769,977 |  |
| 2018 | 48,910,974.29 |  | 9.00 |  | 11.11 |  | 5,434,009.24 |  | 7.07 |  | 0.2144 |  | 10,488,469 |  |
| 2019 | 19,143,304.97 |  | 9.00 |  | 11.11 |  | 2,126,821.18 |  | 7.51 |  | 0.1656 |  | 3,169,366 |  |
| 2020 | 9,099,285.82 |  | 9.00 |  | 11.11 |  | 1,010,930.65 |  | 8.01 |  | 0.1100 |  | 1,000,921 |  |
| 2021 | 41,279,525.49 |  | 9.00 |  | 11.11 |  | 4,586,155.28 |  | 8.61 |  | 0.0433 |  | 1,788,642 |  |
|  | | | | | | | | | | | | | | |
|  | 163,650,415.77 |  |  | | | | 18,181,561.17 |  |  | | | | 38,183,043 |  |

| WEST COUNTY UNIT 2 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 9-L0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2049 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2009 | 90,816,882.55 |  | 9.00 |  | 11.11 |  | 10,089,755.65 |  | 4.22 |  | 0.5311 |  | 48,233,754 |  |
| 2011 | 7,185,578.30 |  | 9.00 |  | 11.11 |  | 798,317.75 |  | 4.74 |  | 0.4733 |  | 3,401,150 |  |
| 2012 | 2.33 |  | 9.00 |  | 11.11 |  | 0.26 |  | 5.02 |  | 0.4422 |  | 1 |  |
| 2013 | 5,186,988.63 |  | 9.00 |  | 11.11 |  | 576,274.44 |  | 5.32 |  | 0.4089 |  | 2,120,908 |  |
| 2014 | 10,479,039.79 |  | 9.00 |  | 11.11 |  | 1,164,221.32 |  | 5.63 |  | 0.3744 |  | 3,923,772 |  |
| 2015 | 14,624,506.25 |  | 9.00 |  | 11.11 |  | 1,624,782.64 |  | 5.96 |  | 0.3378 |  | 4,939,866 |  |
| 2016 | 3,048.08 |  | 9.00 |  | 11.11 |  | 338.64 |  | 6.31 |  | 0.2989 |  | 911 |  |
| 2018 | 2,103,590.86 |  | 9.00 |  | 11.11 |  | 233,708.94 |  | 7.07 |  | 0.2144 |  | 451,094 |  |
| 2019 | 29,583,942.72 |  | 9.00 |  | 11.11 |  | 3,286,776.04 |  | 7.51 |  | 0.1656 |  | 4,897,918 |  |
| 2020 | 785,855.08 |  | 9.00 |  | 11.11 |  | 87,308.50 |  | 8.01 |  | 0.1100 |  | 86,444 |  |
| 2021 | 1,430,581.34 |  | 9.00 |  | 11.11 |  | 158,937.59 |  | 8.61 |  | 0.0433 |  | 61,987 |  |
|  | | | | | | | | | | | | | | |
|  | 162,200,015.93 |  |  | | | | 18,020,421.77 |  |  | | | | 68,117,805 |  |

| WEST COUNTY UNIT 3 | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 9-L0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2051 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2011 | 34,568,386.37 |  | 9.00 |  | 11.11 |  | 3,840,547.73 |  | 4.74 |  | 0.4733 |  | 16,362,254 |  |
| 2012 | 0.50 |  | 9.00 |  | 11.11 |  | 0.06 |  | 5.02 |  | 0.4422 |  |  |  |
| 2013 | 332,529.80 |  | 9.00 |  | 11.11 |  | 36,944.06 |  | 5.32 |  | 0.4089 |  | 135,968 |  |
| 2014 | 3,905,187.49 |  | 9.00 |  | 11.11 |  | 433,866.33 |  | 5.63 |  | 0.3744 |  | 1,462,258 |  |
| 2015 | 2,569,237.17 |  | 9.00 |  | 11.11 |  | 285,442.25 |  | 5.96 |  | 0.3378 |  | 867,837 |  |
| 2016 | 8,069,518.47 |  | 9.00 |  | 11.11 |  | 896,523.50 |  | 6.31 |  | 0.2989 |  | 2,411,898 |  |
| 2017 | 14,137,960.36 |  | 9.00 |  | 11.11 |  | 1,570,727.40 |  | 6.68 |  | 0.2578 |  | 3,644,483 |  |
| 2018 | 35,005,276.24 |  | 9.00 |  | 11.11 |  | 3,889,086.19 |  | 7.07 |  | 0.2144 |  | 7,506,531 |  |
| 2019 | 3,584,561.20 |  | 9.00 |  | 11.11 |  | 398,244.75 |  | 7.51 |  | 0.1656 |  | 593,460 |  |
| 2020 | 4,669,976.61 |  | 9.00 |  | 11.11 |  | 518,834.40 |  | 8.01 |  | 0.1100 |  | 513,697 |  |
| 2021 | 44,906,479.51 |  | 9.00 |  | 11.11 |  | 4,989,109.87 |  | 8.61 |  | 0.0433 |  | 1,945,798 |  |
|  | | | | | | | | | | | | | | |
|  | 151,749,113.72 |  |  | | | | 16,859,326.54 |  |  | | | | 35,444,184 |  |

| CAPE CANAVERAL COMBINED CYCLE | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 9-L0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2053 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2013 | 526,691.00 |  | 9.00 |  | 11.11 |  | 58,515.37 |  | 5.32 |  | 0.4089 |  | 215,359 |  |
| 2014 | 6,507,674.75 |  | 9.00 |  | 11.11 |  | 723,002.66 |  | 5.63 |  | 0.3744 |  | 2,436,734 |  |
| 2015 | 1,449,169.03 |  | 9.00 |  | 11.11 |  | 161,002.68 |  | 5.96 |  | 0.3378 |  | 489,500 |  |
| 2016 | 10,346,930.31 |  | 9.00 |  | 11.11 |  | 1,149,543.96 |  | 6.31 |  | 0.2989 |  | 3,092,594 |  |
| 2017 | 81,504,070.01 |  | 9.00 |  | 11.11 |  | 9,055,102.18 |  | 6.68 |  | 0.2578 |  | 21,010,119 |  |
| 2018 | 2,765,177.25 |  | 9.00 |  | 11.11 |  | 307,211.19 |  | 7.07 |  | 0.2144 |  | 592,965 |  |
| 2019 | 29,167,581.05 |  | 9.00 |  | 11.11 |  | 3,240,518.25 |  | 7.51 |  | 0.1656 |  | 4,828,985 |  |
| 2020 | 50,591,345.71 |  | 9.00 |  | 11.11 |  | 5,620,698.51 |  | 8.01 |  | 0.1100 |  | 5,565,048 |  |
| 2021 | 16,532,874.28 |  | 9.00 |  | 11.11 |  | 1,836,802.33 |  | 8.61 |  | 0.0433 |  | 716,369 |  |
|  | | | | | | | | | | | | | | |
|  | 199,391,513.39 |  |  | | | | 22,152,397.13 |  |  | | | | 38,947,673 |  |

| RIVIERA COMBINED CYCLE | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 9-L0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2054 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2014 | 1,469,794.59 |  | 9.00 |  | 11.11 |  | 163,294.18 |  | 5.63 |  | 0.3744 |  | 550,350 |  |
| 2016 | 757,835.49 |  | 9.00 |  | 11.11 |  | 84,195.52 |  | 6.31 |  | 0.2989 |  | 226,509 |  |
| 2018 | 63,402,725.52 |  | 9.00 |  | 11.11 |  | 7,044,042.81 |  | 7.07 |  | 0.2144 |  | 13,596,080 |  |
| 2019 | 32,217,192.94 |  | 9.00 |  | 11.11 |  | 3,579,330.14 |  | 7.51 |  | 0.1656 |  | 5,333,878 |  |
| 2020 | 11,183,727.30 |  | 9.00 |  | 11.11 |  | 1,242,512.10 |  | 8.01 |  | 0.1100 |  | 1,230,210 |  |
| 2021 | 33,573,245.06 |  | 9.00 |  | 11.11 |  | 3,729,987.53 |  | 8.61 |  | 0.0433 |  | 1,454,729 |  |
|  | | | | | | | | | | | | | | |
|  | 142,604,520.90 |  |  | | | | 15,843,362.28 |  |  | | | | 22,391,756 |  |

| PT. EVERGLADES COMBINED CYCLE | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 9-L0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2056 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2016 | 33,780,435.97 |  | 9.00 |  | 11.11 |  | 3,753,006.44 |  | 6.31 |  | 0.2989 |  | 10,096,635 |  |
| 2017 | 33,879,465.33 |  | 9.00 |  | 11.11 |  | 3,764,008.60 |  | 6.68 |  | 0.2578 |  | 8,733,449 |  |
| 2018 | 65,385,567.36 |  | 9.00 |  | 11.11 |  | 7,264,336.53 |  | 7.07 |  | 0.2144 |  | 14,021,281 |  |
| 2019 | 5,225,248.47 |  | 9.00 |  | 11.11 |  | 580,525.11 |  | 7.51 |  | 0.1656 |  | 865,092 |  |
| 2020 | 16,111,200.82 |  | 9.00 |  | 11.11 |  | 1,789,954.41 |  | 8.01 |  | 0.1100 |  | 1,772,232 |  |
| 2021 | 49,560,817.93 |  | 9.00 |  | 11.11 |  | 5,506,206.87 |  | 8.61 |  | 0.0433 |  | 2,147,470 |  |
|  | | | | | | | | | | | | | | |
|  | 203,942,735.88 |  |  | | | | 22,658,037.96 |  |  | | | | 37,636,159 |  |

| OKEECHOBEE CLEAN ENERGY CENTER | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 9-L0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2059 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2019 | 123,300,974.39 |  | 9.00 |  | 11.11 |  | 13,698,738.25 |  | 7.51 |  | 0.1656 |  | 20,413,709 |  |
| 2020 | 13,338,785.78 |  | 9.00 |  | 11.11 |  | 1,481,939.10 |  | 8.01 |  | 0.1100 |  | 1,467,266 |  |
| 2021 | 16,844,106.36 |  | 9.00 |  | 11.11 |  | 1,871,380.22 |  | 8.61 |  | 0.0433 |  | 729,855 |  |
|  | | | | | | | | | | | | | | |
|  | 153,483,866.53 |  |  | | | | 17,052,057.57 |  |  | | | | 22,610,830 |  |

| LAUDERDALE COMMON | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 9-L0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2062 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2020 | 682,755.51 |  | 9.00 |  | 11.11 |  | 75,854.14 |  | 8.01 |  | 0.1100 |  | 75,103 |  |
|  | | | | | | | | | | | | | | |
|  | 682,755.51 |  |  | | | | 75,854.14 |  |  | | | | 75,103 |  |

| LANSING SMITH UNIT 3 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 9-L0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2042 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2002 | 4,883,280.19 |  | 9.00 |  | 11.11 |  | 542,532.43 |  | 2.74 |  | 0.6956 |  | 3,396,614 |  |
| 2003 | 86,463.08 |  | 9.00 |  | 11.11 |  | 9,606.05 |  | 2.93 |  | 0.6744 |  | 58,314 |  |
| 2004 | 49,391.53 |  | 9.00 |  | 11.11 |  | 5,487.40 |  | 3.12 |  | 0.6533 |  | 32,269 |  |
| 2006 | 62,169.54 |  | 9.00 |  | 11.11 |  | 6,907.04 |  | 3.53 |  | 0.6078 |  | 37,785 |  |
| 2007 | 2,416,757.56 |  | 9.00 |  | 11.11 |  | 268,501.76 |  | 3.75 |  | 0.5833 |  | 1,409,767 |  |
| 2008 | 212,950.87 |  | 9.00 |  | 11.11 |  | 23,658.84 |  | 3.98 |  | 0.5578 |  | 118,780 |  |
| 2009 | 14,222.64 |  | 9.00 |  | 11.11 |  | 1,580.14 |  | 4.22 |  | 0.5311 |  | 7,554 |  |
| 2010 | 2,896,009.01 |  | 9.00 |  | 11.11 |  | 321,746.60 |  | 4.48 |  | 0.5022 |  | 1,454,434 |  |
| 2011 | 195,903.88 |  | 9.00 |  | 11.11 |  | 21,764.92 |  | 4.74 |  | 0.4733 |  | 92,727 |  |
| 2012 | 351,153.22 |  | 9.00 |  | 11.11 |  | 39,013.12 |  | 5.02 |  | 0.4422 |  | 155,287 |  |
| 2013 | 1,119,880.87 |  | 9.00 |  | 11.11 |  | 124,418.76 |  | 5.32 |  | 0.4089 |  | 457,908 |  |
| 2014 | 155,893.31 |  | 9.00 |  | 11.11 |  | 17,319.75 |  | 5.63 |  | 0.3744 |  | 58,373 |  |
| 2015 | 726,177.83 |  | 9.00 |  | 11.11 |  | 80,678.36 |  | 5.96 |  | 0.3378 |  | 245,288 |  |
| 2018 | 1,580,713.19 |  | 8.98 |  | 11.14 |  | 176,091.45 |  | 7.05 |  | 0.2149 |  | 339,727 |  |
| 2020 | 730,336.89 |  | 8.95 |  | 11.17 |  | 81,578.63 |  | 7.95 |  | 0.1117 |  | 81,601 |  |
| 2021 | 2,706,379.37 |  | 8.92 |  | 11.21 |  | 303,385.13 |  | 8.53 |  | 0.0437 |  | 118,323 |  |
|  | | | | | | | | | | | | | | |
|  | 18,187,682.98 |  |  | | | | 2,024,270.38 |  |  | | | | 8,064,751 |  |

| CRIST COMBUSTION TURBINES | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 25-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 12-2061 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2021 | 124,755,641.93 |  | 24.73 |  | 4.04 |  | 5,040,127.93 |  | 24.36 |  | 0.0150 |  | 1,866,344 |  |
|  | | | | | | | | | | | | | | |
|  | 124,755,641.93 |  |  | | | | 5,040,127.93 |  |  | | | | 1,866,344 |  |
|  | | | | | | | | | | | | | | |
|  | 3,495,183,197.45 |  |  | | | | 361,060,545.14 |  |  | | | | 744,124,160 |  |
|  | | | | | | | | | | | | | | |
|  | COMPOSITE ANNUAL ACCRUAL RATE, PERCENT .. 10.33 | | | | | | | | | | |  | | |

| DESOTO SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 50-R2.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2039 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2009 | 115,292,582.72 |  | 28.77 |  | 3.48 |  | 4,012,181.88 |  | 16.78 |  | 0.4168 |  | 48,048,184 |  |
| 2020 | 7,764.47 |  | 18.65 |  | 5.36 |  | 416.18 |  | 17.19 |  | 0.0783 |  | 608 |  |
| 2021 | 58,813.91 |  | 17.70 |  | 5.65 |  | 3,322.99 |  | 17.21 |  | 0.0277 |  | 1,628 |  |
|  | | | | | | | | | | | | | | |
|  | 115,359,161.10 |  |  | | | | 4,015,921.05 |  |  | | | | 48,050,420 |  |

| SPACE COAST SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 50-R2.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2040 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2010 | 51,549,211.19 |  | 28.77 |  | 3.48 |  | 1,793,912.55 |  | 17.73 |  | 0.3837 |  | 19,780,979 |  |
|  | | | | | | | | | | | | | | |
|  | 51,549,211.19 |  |  | | | | 1,793,912.55 |  |  | | | | 19,780,979 |  |

| MARTIN SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 50-R2.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2045 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2010 | 364,727,796.43 |  | 33.02 |  | 3.03 |  | 11,051,252.23 |  | 22.07 |  | 0.3316 |  | 120,951,032 |  |
| 2012 | 9,188,803.19 |  | 31.35 |  | 3.19 |  | 293,122.82 |  | 22.26 |  | 0.2900 |  | 2,664,293 |  |
| 2013 | 538,042.20 |  | 30.50 |  | 3.28 |  | 17,647.78 |  | 22.35 |  | 0.2672 |  | 143,770 |  |
| 2014 | 12,861,359.68 |  | 29.64 |  | 3.37 |  | 433,427.82 |  | 22.43 |  | 0.2433 |  | 3,128,526 |  |
| 2015 | 68,898.37 |  | 28.77 |  | 3.48 |  | 2,397.66 |  | 22.50 |  | 0.2179 |  | 15,016 |  |
| 2016 | 1,306,440.59 |  | 27.88 |  | 3.59 |  | 46,901.22 |  | 22.57 |  | 0.1905 |  | 248,825 |  |
| 2017 | 2,702,180.35 |  | 26.99 |  | 3.71 |  | 100,250.89 |  | 22.64 |  | 0.1612 |  | 435,510 |  |
| 2018 | 2,893,753.32 |  | 26.09 |  | 3.83 |  | 110,830.75 |  | 22.70 |  | 0.1299 |  | 375,985 |  |
| 2019 | 1,268,796.84 |  | 25.19 |  | 3.97 |  | 50,371.23 |  | 22.76 |  | 0.0965 |  | 122,401 |  |
| 2020 | 3,722,695.74 |  | 24.27 |  | 4.12 |  | 153,375.06 |  | 22.81 |  | 0.0602 |  | 223,957 |  |
| 2021 | 3,159,365.54 |  | 23.35 |  | 4.28 |  | 135,220.85 |  | 22.86 |  | 0.0210 |  | 66,315 |  |
|  | | | | | | | | | | | | | | |
|  | 402,438,132.25 |  |  | | | | 12,394,798.31 |  |  | | | | 128,375,630 |  |

| BABCOCK RANCH SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 50-R2.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2046 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2016 | 98,978,218.02 |  | 28.77 |  | 3.48 |  | 3,444,441.99 |  | 23.46 |  | 0.1846 |  | 18,268,410 |  |
| 2020 | 2,738,706.58 |  | 25.19 |  | 3.97 |  | 108,726.65 |  | 23.73 |  | 0.0580 |  | 158,735 |  |
| 2021 | 675,152.97 |  | 24.27 |  | 4.12 |  | 27,816.30 |  | 23.79 |  | 0.0198 |  | 13,355 |  |
|  | | | | | | | | | | | | | | |
|  | 102,392,077.57 |  |  | | | | 3,580,984.94 |  |  | | | | 18,440,500 |  |

| MANATEE SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 50-R2.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2046 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2016 | 96,823,467.08 |  | 28.77 |  | 3.48 |  | 3,369,456.65 |  | 23.46 |  | 0.1846 |  | 17,870,707 |  |
| 2020 | 206,025.28 |  | 25.19 |  | 3.97 |  | 8,179.20 |  | 23.73 |  | 0.0580 |  | 11,941 |  |
| 2021 | 73,295.40 |  | 24.27 |  | 4.12 |  | 3,019.77 |  | 23.79 |  | 0.0198 |  | 1,450 |  |
|  | | | | | | | | | | | | | | |
|  | 97,102,787.76 |  |  | | | | 3,380,655.62 |  |  | | | | 17,884,098 |  |

| CITRUS SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 50-R2.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2046 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2016 | 99,291,848.33 |  | 28.77 |  | 3.48 |  | 3,455,356.32 |  | 23.46 |  | 0.1846 |  | 18,326,296 |  |
| 2020 | 49,511.24 |  | 25.19 |  | 3.97 |  | 1,965.60 |  | 23.73 |  | 0.0580 |  | 2,870 |  |
| 2021 | 268,468.98 |  | 24.27 |  | 4.12 |  | 11,060.92 |  | 23.79 |  | 0.0198 |  | 5,310 |  |
|  | | | | | | | | | | | | | | |
|  | 99,609,828.55 |  |  | | | | 3,468,382.84 |  |  | | | | 18,334,476 |  |

| CORAL FARMS SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 50-R2.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2048 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2018 | 64,088,277.95 |  | 28.77 |  | 3.48 |  | 2,230,272.07 |  | 25.38 |  | 0.1178 |  | 7,551,522 |  |
| 2020 | 6,673.23 |  | 26.99 |  | 3.71 |  | 247.58 |  | 25.54 |  | 0.0537 |  | 358 |  |
| 2021 | 959.90 |  | 26.09 |  | 3.83 |  | 36.76 |  | 25.61 |  | 0.0184 |  | 18 |  |
|  | | | | | | | | | | | | | | |
|  | 64,095,911.08 |  |  | | | | 2,230,556.41 |  |  | | | | 7,551,898 |  |

| HORIZON SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 50-R2.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2048 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2018 | 64,531,942.06 |  | 28.77 |  | 3.48 |  | 2,245,711.58 |  | 25.38 |  | 0.1178 |  | 7,603,799 |  |
| 2020 | 7,756.74 |  | 26.99 |  | 3.71 |  | 287.78 |  | 25.54 |  | 0.0537 |  | 417 |  |
| 2021 | 1,570.79 |  | 26.09 |  | 3.83 |  | 60.16 |  | 25.61 |  | 0.0184 |  | 29 |  |
|  | | | | | | | | | | | | | | |
|  | 64,541,269.59 |  |  | | | | 2,246,059.52 |  |  | | | | 7,604,245 |  |

| HAMMOCK SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 50-R2.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2048 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2018 | 62,814,085.78 |  | 28.77 |  | 3.48 |  | 2,185,930.19 |  | 25.38 |  | 0.1178 |  | 7,401,384 |  |
| 2020 | 1,084,251.15 |  | 26.99 |  | 3.71 |  | 40,225.72 |  | 25.54 |  | 0.0537 |  | 58,246 |  |
| 2021 | 19,870.77 |  | 26.09 |  | 3.83 |  | 761.05 |  | 25.61 |  | 0.0184 |  | 366 |  |
|  | | | | | | | | | | | | | | |
|  | 63,918,207.70 |  |  | | | | 2,226,916.96 |  |  | | | | 7,459,996 |  |

| INTERSTATE SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 50-R2.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2049 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2019 | 68,332,955.05 |  | 28.77 |  | 3.48 |  | 2,377,986.84 |  | 26.35 |  | 0.0841 |  | 5,748,168 |  |
| 2020 | 2,316,457.85 |  | 27.88 |  | 3.59 |  | 83,160.84 |  | 26.43 |  | 0.0520 |  | 120,479 |  |
| 2021 | 1,156,439.61 |  | 26.99 |  | 3.71 |  | 42,903.91 |  | 26.51 |  | 0.0178 |  | 20,561 |  |
|  | | | | | | | | | | | | | | |
|  | 71,805,852.51 |  |  | | | | 2,504,051.59 |  |  | | | | 5,889,208 |  |

| BLUE CYPRESS SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 50-R2.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2048 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2018 | 64,349,837.29 |  | 28.77 |  | 3.48 |  | 2,239,374.34 |  | 25.38 |  | 0.1178 |  | 7,582,341 |  |
| 2020 | 30,897.53 |  | 26.99 |  | 3.71 |  | 1,146.30 |  | 25.54 |  | 0.0537 |  | 1,660 |  |
| 2021 | 51,856.44 |  | 26.09 |  | 3.83 |  | 1,986.10 |  | 25.61 |  | 0.0184 |  | 954 |  |
|  | | | | | | | | | | | | | | |
|  | 64,432,591.26 |  |  | | | | 2,242,506.74 |  |  | | | | 7,584,955 |  |

| LOGGERHEAD SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 50-R2.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2048 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2018 | 63,785,944.81 |  | 28.77 |  | 3.48 |  | 2,219,750.88 |  | 25.38 |  | 0.1178 |  | 7,515,898 |  |
| 2020 | 5,674.02 |  | 26.99 |  | 3.71 |  | 210.51 |  | 25.54 |  | 0.0537 |  | 305 |  |
| 2021 | 885.58 |  | 26.09 |  | 3.83 |  | 33.92 |  | 25.61 |  | 0.0184 |  | 16 |  |
|  | | | | | | | | | | | | | | |
|  | 63,792,504.41 |  |  | | | | 2,219,995.31 |  |  | | | | 7,516,219 |  |

| BAREFOOT BAY SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 50-R2.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2048 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2018 | 65,281,314.60 |  | 28.77 |  | 3.48 |  | 2,271,789.75 |  | 25.38 |  | 0.1178 |  | 7,692,097 |  |
| 2020 | 158.56 |  | 26.99 |  | 3.71 |  | 5.88 |  | 25.54 |  | 0.0537 |  | 9 |  |
|  | | | | | | | | | | | | | | |
|  | 65,281,473.16 |  |  | | | | 2,271,795.63 |  |  | | | | 7,692,106 |  |

| INDIAN RIVER SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 50-R2.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2048 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2018 | 64,325,316.55 |  | 28.77 |  | 3.48 |  | 2,238,521.02 |  | 25.38 |  | 0.1178 |  | 7,579,452 |  |
| 2020 | 3,566.58 |  | 26.99 |  | 3.71 |  | 132.32 |  | 25.54 |  | 0.0537 |  | 192 |  |
| 2021 | 924.56 |  | 26.09 |  | 3.83 |  | 35.41 |  | 25.61 |  | 0.0184 |  | 17 |  |
|  | | | | | | | | | | | | | | |
|  | 64,329,807.69 |  |  | | | | 2,238,688.75 |  |  | | | | 7,579,661 |  |

| NORTHERN PRESERVE SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 50-R2.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2050 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2020 | 46,607,129.29 |  | 28.77 |  | 3.48 |  | 1,621,928.10 |  | 27.31 |  | 0.0508 |  | 2,365,312 |  |
|  | | | | | | | | | | | | | | |
|  | 46,607,129.29 |  |  | | | | 1,621,928.10 |  |  | | | | 2,365,312 |  |

| SUNSHINE GATEWAY SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 50-R2.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2049 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2019 | 73,936,271.96 |  | 28.77 |  | 3.48 |  | 2,572,982.26 |  | 26.35 |  | 0.0841 |  | 6,219,519 |  |
| 2021 | 1,221.08 |  | 26.99 |  | 3.71 |  | 45.30 |  | 26.51 |  | 0.0178 |  | 22 |  |
|  | | | | | | | | | | | | | | |
|  | 73,937,493.04 |  |  | | | | 2,573,027.56 |  |  | | | | 6,219,541 |  |

| ECHO RIVER SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 50-R2.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2050 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2020 | 70,393,231.36 |  | 28.77 |  | 3.48 |  | 2,449,684.45 |  | 27.31 |  | 0.0508 |  | 3,572,456 |  |
|  | | | | | | | | | | | | | | |
|  | 70,393,231.36 |  |  | | | | 2,449,684.45 |  |  | | | | 3,572,456 |  |

| HIBISCUS SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 50-R2.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2050 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2020 | 71,602,496.09 |  | 28.77 |  | 3.48 |  | 2,491,766.86 |  | 27.31 |  | 0.0508 |  | 3,633,827 |  |
| 2021 | 12,213.66 |  | 27.88 |  | 3.59 |  | 438.47 |  | 27.40 |  | 0.0172 |  | 210 |  |
|  | | | | | | | | | | | | | | |
|  | 71,614,709.75 |  |  | | | | 2,492,205.33 |  |  | | | | 3,634,037 |  |

| IBIS SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 50-R2.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2049 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2019 | 75,074,483.80 |  | 28.77 |  | 3.48 |  | 2,612,592.04 |  | 26.35 |  | 0.0841 |  | 6,315,266 |  |
| 2020 | 1,467.47 |  | 27.88 |  | 3.59 |  | 52.68 |  | 26.43 |  | 0.0520 |  | 76 |  |
|  | | | | | | | | | | | | | | |
|  | 75,075,951.27 |  |  | | | | 2,612,644.72 |  |  | | | | 6,315,342 |  |

| SABAL PALM SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 50-R2.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2051 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2021 | 62,226,324.15 |  | 28.77 |  | 3.48 |  | 2,165,476.08 |  | 28.28 |  | 0.0170 |  | 1,059,714 |  |
|  | | | | | | | | | | | | | | |
|  | 62,226,324.15 |  |  | | | | 2,165,476.08 |  |  | | | | 1,059,714 |  |

| OSPREY SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 50-R2.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2048 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2018 | 65,312,216.07 |  | 28.77 |  | 3.48 |  | 2,272,865.12 |  | 25.38 |  | 0.1178 |  | 7,695,738 |  |
| 2020 | 27,115.87 |  | 26.99 |  | 3.71 |  | 1,006.00 |  | 25.54 |  | 0.0537 |  | 1,457 |  |
| 2021 | 6,689.80 |  | 26.09 |  | 3.83 |  | 256.22 |  | 25.61 |  | 0.0184 |  | 123 |  |
|  | | | | | | | | | | | | | | |
|  | 65,346,021.74 |  |  | | | | 2,274,127.34 |  |  | | | | 7,697,318 |  |

| SWEETBAY SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 50-R2.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2050 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2020 | 47,925,190.53 |  | 28.77 |  | 3.48 |  | 1,667,796.63 |  | 27.31 |  | 0.0508 |  | 2,432,203 |  |
| 2021 | 16,946.85 |  | 27.88 |  | 3.59 |  | 608.39 |  | 27.40 |  | 0.0172 |  | 292 |  |
|  | | | | | | | | | | | | | | |
|  | 47,942,137.38 |  |  | | | | 1,668,405.02 |  |  | | | | 2,432,495 |  |

| TRAILSIDE SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 50-R2.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2050 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2020 | 58,382,536.99 |  | 28.77 |  | 3.48 |  | 2,031,712.29 |  | 27.31 |  | 0.0508 |  | 2,962,914 |  |
|  | | | | | | | | | | | | | | |
|  | 58,382,536.99 |  |  | | | | 2,031,712.29 |  |  | | | | 2,962,914 |  |

| KROME SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 50-R2.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2049 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2019 | 67,591,659.24 |  | 28.77 |  | 3.48 |  | 2,352,189.74 |  | 26.35 |  | 0.0841 |  | 5,685,810 |  |
| 2020 | 393.10 |  | 27.88 |  | 3.59 |  | 14.11 |  | 26.43 |  | 0.0520 |  | 20 |  |
|  | | | | | | | | | | | | | | |
|  | 67,592,052.34 |  |  | | | | 2,352,203.85 |  |  | | | | 5,685,830 |  |

| SOUTHFORK SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 50-R2.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2049 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2020 | 71,644,440.67 |  | 27.88 |  | 3.59 |  | 2,572,035.42 |  | 26.43 |  | 0.0520 |  | 3,726,227 |  |
|  | | | | | | | | | | | | | | |
|  | 71,644,440.67 |  |  | | | | 2,572,035.42 |  |  | | | | 3,726,227 |  |

| BABCOCK PRESERVE SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 50-R2.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2050 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2020 | 62,660,855.93 |  | 28.77 |  | 3.48 |  | 2,180,597.79 |  | 27.31 |  | 0.0508 |  | 3,180,038 |  |
|  | | | | | | | | | | | | | | |
|  | 62,660,855.93 |  |  | | | | 2,180,597.79 |  |  | | | | 3,180,038 |  |

| DISCOVERY SOLAR ENERGY CENTER | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 50-R2.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2051 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2021 | 68,291,658.47 |  | 28.77 |  | 3.48 |  | 2,376,549.71 |  | 28.28 |  | 0.0170 |  | 1,163,007 |  |
|  | | | | | | | | | | | | | | |
|  | 68,291,658.47 |  |  | | | | 2,376,549.71 |  |  | | | | 1,163,007 |  |

| RODEO SOLAR ENERGY CENTER | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 50-R2.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2051 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2021 | 59,712,605.87 |  | 28.77 |  | 3.48 |  | 2,077,998.68 |  | 28.28 |  | 0.0170 |  | 1,016,906 |  |
|  | | | | | | | | | | | | | | |
|  | 59,712,605.87 |  |  | | | | 2,077,998.68 |  |  | | | | 1,016,906 |  |

| MAGNOLIA SPRINGS SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 50-R2.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2050 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2020 | 57,983,462.57 |  | 28.77 |  | 3.48 |  | 2,017,824.50 |  | 27.31 |  | 0.0508 |  | 2,942,661 |  |
| 2021 | 1,644,436.52 |  | 27.88 |  | 3.59 |  | 59,035.27 |  | 27.40 |  | 0.0172 |  | 28,317 |  |
|  | | | | | | | | | | | | | | |
|  | 59,627,899.09 |  |  | | | | 2,076,859.77 |  |  | | | | 2,970,978 |  |

| EGRET SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 50-R2.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2050 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2020 | 58,265,855.03 |  | 28.77 |  | 3.48 |  | 2,027,651.76 |  | 27.31 |  | 0.0508 |  | 2,956,992 |  |
|  | | | | | | | | | | | | | | |
|  | 58,265,855.03 |  |  | | | | 2,027,651.76 |  |  | | | | 2,956,992 |  |

| PELICAN SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 50-R2.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2051 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2021 | 58,697,946.98 |  | 28.77 |  | 3.48 |  | 2,042,688.55 |  | 28.28 |  | 0.0170 |  | 999,626 |  |
|  | | | | | | | | | | | | | | |
|  | 58,697,946.98 |  |  | | | | 2,042,688.55 |  |  | | | | 999,626 |  |

| LAKESIDE SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 50-R2.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2050 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2020 | 56,368,458.35 |  | 28.77 |  | 3.48 |  | 1,961,622.35 |  | 27.31 |  | 0.0508 |  | 2,860,699 |  |
|  | | | | | | | | | | | | | | |
|  | 56,368,458.35 |  |  | | | | 1,961,622.35 |  |  | | | | 2,860,699 |  |

| PALM BAY SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 50-R2.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2051 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2021 | 66,387,096.42 |  | 28.77 |  | 3.48 |  | 2,310,270.96 |  | 28.28 |  | 0.0170 |  | 1,130,572 |  |
|  | | | | | | | | | | | | | | |
|  | 66,387,096.42 |  |  | | | | 2,310,270.96 |  |  | | | | 1,130,572 |  |

| WILLOW SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 50-R2.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2051 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2021 | 59,544,195.08 |  | 28.77 |  | 3.48 |  | 2,072,137.99 |  | 28.28 |  | 0.0170 |  | 1,014,038 |  |
|  | | | | | | | | | | | | | | |
|  | 59,544,195.08 |  |  | | | | 2,072,137.99 |  |  | | | | 1,014,038 |  |

| ORANGE BLOSSOM | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 50-R2.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2051 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2021 | 61,482,859.59 |  | 28.77 |  | 3.48 |  | 2,139,603.51 |  | 28.28 |  | 0.0170 |  | 1,047,053 |  |
|  | | | | | | | | | | | | | | |
|  | 61,482,859.59 |  |  | | | | 2,139,603.51 |  |  | | | | 1,047,053 |  |

| FORT DRUM SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 50-R2.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2051 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2021 | 58,625,369.22 |  | 28.77 |  | 3.48 |  | 2,040,162.85 |  | 28.28 |  | 0.0170 |  | 998,390 |  |
|  | | | | | | | | | | | | | | |
|  | 58,625,369.22 |  |  | | | | 2,040,162.85 |  |  | | | | 998,390 |  |

| TWIN LAKES SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 50-R2.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2050 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2020 | 55,155,439.98 |  | 28.77 |  | 3.48 |  | 1,919,409.31 |  | 27.31 |  | 0.0508 |  | 2,799,139 |  |
|  | | | | | | | | | | | | | | |
|  | 55,155,439.98 |  |  | | | | 1,919,409.31 |  |  | | | | 2,799,139 |  |

| BLUE HERON SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 50-R2.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2050 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2020 | 60,331,387.24 |  | 28.77 |  | 3.48 |  | 2,099,532.28 |  | 27.31 |  | 0.0508 |  | 3,061,818 |  |
|  | | | | | | | | | | | | | | |
|  | 60,331,387.24 |  |  | | | | 2,099,532.28 |  |  | | | | 3,061,818 |  |

| CATTLE RANCH SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 50-R2.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2050 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2020 | 54,011,366.85 |  | 28.77 |  | 3.48 |  | 1,879,595.57 |  | 27.31 |  | 0.0508 |  | 2,741,077 |  |
| 2021 | 53,640.79 |  | 27.88 |  | 3.59 |  | 1,925.70 |  | 27.40 |  | 0.0172 |  | 924 |  |
|  | | | | | | | | | | | | | | |
|  | 54,065,007.64 |  |  | | | | 1,881,521.27 |  |  | | | | 2,742,001 |  |

| OKEECHOBEE SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 50-R2.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2050 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2020 | 71,005,144.25 |  | 28.77 |  | 3.48 |  | 2,470,979.02 |  | 27.31 |  | 0.0508 |  | 3,603,511 |  |
|  | | | | | | | | | | | | | | |
|  | 71,005,144.25 |  |  | | | | 2,470,979.02 |  |  | | | | 3,603,511 |  |

| NASSAU SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 50-R2.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2050 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2020 | 60,660,192.06 |  | 28.77 |  | 3.48 |  | 2,110,974.68 |  | 27.31 |  | 0.0508 |  | 3,078,505 |  |
|  | | | | | | | | | | | | | | |
|  | 60,660,192.06 |  |  | | | | 2,110,974.68 |  |  | | | | 3,078,505 |  |

| UNION SPRINGS SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 50-R2.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2050 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2020 | 58,841,465.46 |  | 28.77 |  | 3.48 |  | 2,047,683.00 |  | 27.31 |  | 0.0508 |  | 2,986,204 |  |
|  | | | | | | | | | | | | | | |
|  | 58,841,465.46 |  |  | | | | 2,047,683.00 |  |  | | | | 2,986,204 |  |

| NEW SOLAR 2021 | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 50-R2.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2051 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2021 | 438,965,029.98 |  | 28.77 |  | 3.48 |  | 15,275,983.04 |  | 28.28 |  | 0.0170 |  | 7,475,574 |  |
|  | | | | | | | | | | | | | | |
|  | 438,965,029.98 |  |  | | | | 15,275,983.04 |  |  | | | | 7,475,574 |  |

| BLUE INDIGO SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 50-R2.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2050 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2020 | 66,439,703.15 |  | 28.77 |  | 3.48 |  | 2,312,101.67 |  | 27.31 |  | 0.0508 |  | 3,371,815 |  |
| 2021 | 1,005,909.25 |  | 27.88 |  | 3.59 |  | 36,112.14 |  | 27.40 |  | 0.0172 |  | 17,322 |  |
|  | | | | | | | | | | | | | | |
|  | 67,445,612.40 |  |  | | | | 2,348,213.81 |  |  | | | | 3,389,137 |  |

| BLUE SPRINGS SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 50-R2.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2051 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2021 | 72,346,434.45 |  | 28.77 |  | 3.48 |  | 2,517,655.92 |  | 28.28 |  | 0.0170 |  | 1,232,060 |  |
|  | | | | | | | | | | | | | | |
|  | 72,346,434.45 |  |  | | | | 2,517,655.92 |  |  | | | | 1,232,060 |  |

| COTTON CREEK SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 50-R2.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2051 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2021 | 77,688,724.64 |  | 28.77 |  | 3.48 |  | 2,703,567.62 |  | 28.28 |  | 0.0170 |  | 1,323,039 |  |
|  | | | | | | | | | | | | | | |
|  | 77,688,724.64 |  |  | | | | 2,703,567.62 |  |  | | | | 1,323,039 |  |

| VOLUNTARY SOLAR PARTNERSHIP | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 50-R2.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2048 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2016 | 1,105,027.79 |  | 30.50 |  | 3.28 |  | 36,244.91 |  | 25.21 |  | 0.1734 |  | 191,656 |  |
| 2017 | 1,896,865.44 |  | 29.64 |  | 3.37 |  | 63,924.37 |  | 25.30 |  | 0.1464 |  | 277,739 |  |
| 2018 | 13,521,412.20 |  | 28.77 |  | 3.48 |  | 470,545.14 |  | 25.38 |  | 0.1178 |  | 1,593,228 |  |
| 2019 | 6,019,647.56 |  | 27.88 |  | 3.59 |  | 216,105.35 |  | 25.46 |  | 0.0868 |  | 522,505 |  |
| 2020 | 9,182,749.78 |  | 26.99 |  | 3.71 |  | 340,680.02 |  | 25.54 |  | 0.0537 |  | 493,297 |  |
| 2021 | 3,052,199.88 |  | 26.09 |  | 3.83 |  | 116,899.26 |  | 25.61 |  | 0.0184 |  | 56,160 |  |
|  | | | | | | | | | | | | | | |
|  | 34,777,902.65 |  |  | | | | 1,244,399.05 |  |  | | | | 3,134,585 |  |

| C & I SOLAR PARTNERSHIP | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 50-R2.5 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2046 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2016 | 8,173,735.50 |  | 28.77 |  | 3.48 |  | 284,446.00 |  | 23.46 |  | 0.1846 |  | 1,508,626 |  |
| 2021 | 42,205.16 |  | 24.27 |  | 4.12 |  | 1,738.85 |  | 23.79 |  | 0.0198 |  | 835 |  |
|  | | | | | | | | | | | | | | |
|  | 8,215,940.66 |  |  | | | | 286,184.85 |  |  | | | | 1,509,461 |  |
|  | | | | | | | | | | | | | | |
|  | 3,830,573,925.24 |  |  | | | | 131,840,924.15 |  |  | | | | 411,088,910 |  |
|  | | | | | | | | | | | | | | |
|  | COMPOSITE ANNUAL ACCRUAL RATE, PERCENT .. 3.44 | | | | | | | | | | |  | | |

| LAUDERDALE GTS | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 65-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2031 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1970 | 219,996.36 |  | 50.17 |  | 1.99 |  | 4,377.93 |  | 8.82 |  | 0.8242 |  | 181,321 |  |
| 1971 | 202,010.44 |  | 49.59 |  | 2.02 |  | 4,080.61 |  | 8.84 |  | 0.8217 |  | 166,000 |  |
| 1972 | 826,008.90 |  | 49.00 |  | 2.04 |  | 16,850.58 |  | 8.86 |  | 0.8192 |  | 676,650 |  |
| 2001 | 416,585.00 |  | 27.84 |  | 3.59 |  | 14,955.40 |  | 9.20 |  | 0.6695 |  | 278,920 |  |
| 2008 | 6,843.13 |  | 21.78 |  | 4.59 |  | 314.10 |  | 9.24 |  | 0.5758 |  | 3,940 |  |
| 2016 | 3,347,453.47 |  | 14.51 |  | 6.89 |  | 230,639.54 |  | 9.28 |  | 0.3604 |  | 1,206,556 |  |
| 2020 | 524.97 |  | 10.74 |  | 9.31 |  | 48.87 |  | 9.30 |  | 0.1341 |  | 70 |  |
| 2021 | 13,177.94 |  | 9.79 |  | 10.21 |  | 1,345.47 |  | 9.31 |  | 0.0490 |  | 646 |  |
|  | | | | | | | | | | | | | | |
|  | 5,032,600.21 |  |  | | | | 272,612.50 |  |  | | | | 2,514,103 |  |

| FT. MYERS GTS | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 65-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2031 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1974 | 2,232,303.11 |  | 47.79 |  | 2.09 |  | 46,655.13 |  | 8.90 |  | 0.8138 |  | 1,816,581 |  |
| 1996 | 166,781.43 |  | 31.97 |  | 3.13 |  | 5,220.26 |  | 9.17 |  | 0.7132 |  | 118,944 |  |
| 2005 | 517,313.33 |  | 24.42 |  | 4.10 |  | 21,209.85 |  | 9.23 |  | 0.6220 |  | 321,784 |  |
| 2006 | 1,609,631.27 |  | 23.55 |  | 4.25 |  | 68,409.33 |  | 9.23 |  | 0.6081 |  | 978,768 |  |
| 2012 | 4,621.46 |  | 18.19 |  | 5.50 |  | 254.18 |  | 9.26 |  | 0.4909 |  | 2,269 |  |
| 2017 | 3,460,474.11 |  | 13.57 |  | 7.37 |  | 255,036.94 |  | 9.29 |  | 0.3154 |  | 1,091,434 |  |
| 2020 | 4,627.61 |  | 10.74 |  | 9.31 |  | 430.83 |  | 9.30 |  | 0.1341 |  | 620 |  |
| 2021 | 20,982.01 |  | 9.79 |  | 10.21 |  | 2,142.26 |  | 9.31 |  | 0.0490 |  | 1,029 |  |
|  | | | | | | | | | | | | | | |
|  | 8,016,734.33 |  |  | | | | 399,358.78 |  |  | | | | 4,331,429 |  |

| LAUDERDALE PEAKERS | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 65-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2056 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2016 | 56,414,241.20 |  | 35.93 |  | 2.78 |  | 1,568,315.91 |  | 31.21 |  | 0.1314 |  | 7,411,139 |  |
| 2020 | 428,577.11 |  | 32.78 |  | 3.05 |  | 13,071.60 |  | 31.47 |  | 0.0400 |  | 17,126 |  |
| 2021 | 1,124,961.10 |  | 31.97 |  | 3.13 |  | 35,211.28 |  | 31.54 |  | 0.0135 |  | 15,131 |  |
|  | | | | | | | | | | | | | | |
|  | 57,967,779.41 |  |  | | | | 1,616,598.79 |  |  | | | | 7,443,396 |  |

| FT. MYERS COMMON | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 65-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2043 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1987 | 8,356.94 |  | 47.17 |  | 2.12 |  | 177.17 |  | 19.19 |  | 0.5932 |  | 4,957 |  |
| 2014 | 206,106.76 |  | 27.00 |  | 3.70 |  | 7,625.95 |  | 20.26 |  | 0.2496 |  | 51,450 |  |
| 2020 | 219.90 |  | 21.78 |  | 4.59 |  | 10.09 |  | 20.41 |  | 0.0629 |  | 14 |  |
| 2021 | 586.72 |  | 20.89 |  | 4.79 |  | 28.10 |  | 20.43 |  | 0.0220 |  | 13 |  |
|  | | | | | | | | | | | | | | |
|  | 215,270.32 |  |  | | | | 7,841.31 |  |  | | | | 56,434 |  |

| FT. MYERS UNIT 2 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 65-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2043 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1958 | 514,522.77 |  | 60.59 |  | 1.65 |  | 8,489.63 |  | 16.53 |  | 0.7272 |  | 374,151 |  |
| 1969 | 1,050,404.63 |  | 56.66 |  | 1.76 |  | 18,487.12 |  | 17.76 |  | 0.6866 |  | 721,155 |  |
| 1991 | 521,958.60 |  | 44.58 |  | 2.24 |  | 11,691.87 |  | 19.42 |  | 0.5644 |  | 294,583 |  |
| 1996 | 255,838.06 |  | 41.13 |  | 2.43 |  | 6,216.86 |  | 19.66 |  | 0.5220 |  | 133,547 |  |
| 2000 | 13,186,730.93 |  | 38.21 |  | 2.62 |  | 345,492.35 |  | 19.83 |  | 0.4810 |  | 6,343,213 |  |
| 2001 | 18,676,447.64 |  | 37.46 |  | 2.67 |  | 498,661.15 |  | 19.87 |  | 0.4696 |  | 8,769,900 |  |
| 2002 | 1,346,865.59 |  | 36.70 |  | 2.72 |  | 36,634.74 |  | 19.90 |  | 0.4578 |  | 616,555 |  |
| 2007 | 84,406.07 |  | 32.78 |  | 3.05 |  | 2,574.39 |  | 20.07 |  | 0.3877 |  | 32,728 |  |
| 2009 | 279,858.07 |  | 31.16 |  | 3.21 |  | 8,983.44 |  | 20.13 |  | 0.3540 |  | 99,064 |  |
| 2011 | 10,149,458.05 |  | 29.52 |  | 3.39 |  | 344,066.63 |  | 20.18 |  | 0.3164 |  | 3,211,289 |  |
| 2012 | 153,933.06 |  | 28.68 |  | 3.49 |  | 5,372.26 |  | 20.21 |  | 0.2953 |  | 45,461 |  |
| 2013 | 480,296.10 |  | 27.84 |  | 3.59 |  | 17,242.63 |  | 20.23 |  | 0.2734 |  | 131,289 |  |
| 2014 | 2,448,337.06 |  | 27.00 |  | 3.70 |  | 90,588.47 |  | 20.26 |  | 0.2496 |  | 611,178 |  |
| 2015 | 1,467,004.98 |  | 26.14 |  | 3.83 |  | 56,186.29 |  | 20.29 |  | 0.2238 |  | 328,301 |  |
| 2016 | 749,689.05 |  | 25.28 |  | 3.96 |  | 29,687.69 |  | 20.31 |  | 0.1966 |  | 147,389 |  |
| 2017 | 887,127.07 |  | 24.42 |  | 4.10 |  | 36,372.21 |  | 20.34 |  | 0.1671 |  | 148,221 |  |
| 2018 | 611,418.86 |  | 23.55 |  | 4.25 |  | 25,985.30 |  | 20.36 |  | 0.1355 |  | 82,823 |  |
| 2019 | 474,634.29 |  | 22.67 |  | 4.41 |  | 20,931.37 |  | 20.39 |  | 0.1006 |  | 47,734 |  |
| 2020 | 2,745,567.12 |  | 21.78 |  | 4.59 |  | 126,021.53 |  | 20.41 |  | 0.0629 |  | 172,696 |  |
| 2021 | 1,935,434.88 |  | 20.89 |  | 4.79 |  | 92,707.33 |  | 20.43 |  | 0.0220 |  | 42,618 |  |
|  | | | | | | | | | | | | | | |
|  | 58,019,932.88 |  |  | | | | 1,782,393.26 |  |  | | | | 22,353,895 |  |

| FT. MYERS UNIT 3 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 65-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2043 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2003 | 8,094,955.50 |  | 35.93 |  | 2.78 |  | 225,039.76 |  | 19.94 |  | 0.4450 |  | 3,602,498 |  |
| 2008 | 2,221.63 |  | 31.97 |  | 3.13 |  | 69.54 |  | 20.10 |  | 0.3713 |  | 825 |  |
| 2011 | 90,297.47 |  | 29.52 |  | 3.39 |  | 3,061.08 |  | 20.18 |  | 0.3164 |  | 28,570 |  |
| 2016 | 2,255,916.30 |  | 25.28 |  | 3.96 |  | 89,334.29 |  | 20.31 |  | 0.1966 |  | 443,513 |  |
| 2020 | 6,047.70 |  | 21.78 |  | 4.59 |  | 277.59 |  | 20.41 |  | 0.0629 |  | 380 |  |
| 2021 | 27,420.83 |  | 20.89 |  | 4.79 |  | 1,313.46 |  | 20.43 |  | 0.0220 |  | 604 |  |
|  | | | | | | | | | | | | | | |
|  | 10,476,859.43 |  |  | | | | 319,095.72 |  |  | | | | 4,076,390 |  |

| FT. MYERS PEAKERS | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 65-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2056 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2016 | 14,636,454.64 |  | 35.93 |  | 2.78 |  | 406,893.44 |  | 31.21 |  | 0.1314 |  | 1,922,791 |  |
| 2020 | 1,170,843.46 |  | 32.78 |  | 3.05 |  | 35,710.73 |  | 31.47 |  | 0.0400 |  | 46,787 |  |
| 2021 | 843,308.15 |  | 31.97 |  | 3.13 |  | 26,395.55 |  | 31.54 |  | 0.0135 |  | 11,342 |  |
|  | | | | | | | | | | | | | | |
|  | 16,650,606.25 |  |  | | | | 468,999.72 |  |  | | | | 1,980,920 |  |

| MANATEE UNIT 3 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 65-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2045 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2005 | 36,823,960.82 |  | 35.93 |  | 2.78 |  | 1,023,706.11 |  | 21.69 |  | 0.3963 |  | 14,594,440 |  |
| 2008 | 178,535.61 |  | 33.58 |  | 2.98 |  | 5,320.36 |  | 21.80 |  | 0.3508 |  | 62,630 |  |
| 2011 | 26,827.72 |  | 31.16 |  | 3.21 |  | 861.17 |  | 21.91 |  | 0.2969 |  | 7,964 |  |
| 2012 | 121,999.06 |  | 30.34 |  | 3.30 |  | 4,025.97 |  | 21.94 |  | 0.2769 |  | 33,777 |  |
| 2013 | 124,043.88 |  | 29.52 |  | 3.39 |  | 4,205.09 |  | 21.97 |  | 0.2558 |  | 31,725 |  |
| 2014 | 106,158.81 |  | 28.68 |  | 3.49 |  | 3,704.94 |  | 22.00 |  | 0.2329 |  | 24,725 |  |
| 2017 | 4,519,745.19 |  | 26.14 |  | 3.83 |  | 173,106.24 |  | 22.10 |  | 0.1546 |  | 698,527 |  |
| 2020 | 867,087.39 |  | 23.55 |  | 4.25 |  | 36,851.21 |  | 22.18 |  | 0.0582 |  | 50,438 |  |
| 2021 | 1,554,636.11 |  | 22.67 |  | 4.41 |  | 68,559.45 |  | 22.21 |  | 0.0203 |  | 31,544 |  |
|  | | | | | | | | | | | | | | |
|  | 44,322,994.59 |  |  | | | | 1,320,340.54 |  |  | | | | 15,535,770 |  |

| MARTIN UNIT 3 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 65-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2034 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1994 | 13,771,857.00 |  | 35.93 |  | 2.78 |  | 382,857.62 |  | 11.88 |  | 0.6694 |  | 9,218,330 |  |
| 2006 | 2,351,766.18 |  | 26.14 |  | 3.83 |  | 90,072.64 |  | 12.03 |  | 0.5398 |  | 1,269,460 |  |
| 2007 | 61,277.70 |  | 25.28 |  | 3.96 |  | 2,426.60 |  | 12.04 |  | 0.5237 |  | 32,093 |  |
| 2008 | 132,633.81 |  | 24.42 |  | 4.10 |  | 5,437.99 |  | 12.05 |  | 0.5066 |  | 67,186 |  |
| 2014 | 6,726,094.27 |  | 19.10 |  | 5.24 |  | 352,447.34 |  | 12.10 |  | 0.3665 |  | 2,465,046 |  |
| 2016 | 3,810,527.83 |  | 17.28 |  | 5.79 |  | 220,629.56 |  | 12.12 |  | 0.2986 |  | 1,137,862 |  |
| 2017 | 872,897.24 |  | 16.36 |  | 6.11 |  | 53,334.02 |  | 12.13 |  | 0.2586 |  | 225,696 |  |
| 2018 | 1,175,655.25 |  | 15.44 |  | 6.48 |  | 76,182.46 |  | 12.14 |  | 0.2137 |  | 251,273 |  |
| 2019 | 10.51 |  | 14.51 |  | 6.89 |  | 0.72 |  | 12.14 |  | 0.1633 |  | 2 |  |
| 2020 | 406,409.75 |  | 13.57 |  | 7.37 |  | 29,952.40 |  | 12.15 |  | 0.1046 |  | 42,527 |  |
| 2021 | 457,268.45 |  | 12.64 |  | 7.91 |  | 36,169.93 |  | 12.16 |  | 0.0380 |  | 17,362 |  |
|  | | | | | | | | | | | | | | |
|  | 29,766,397.99 |  |  | | | | 1,249,511.28 |  |  | | | | 14,726,837 |  |

| MARTIN UNIT 4 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 65-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2034 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1994 | 14,550,899.85 |  | 35.93 |  | 2.78 |  | 404,515.02 |  | 11.88 |  | 0.6694 |  | 9,739,790 |  |
| 2008 | 3,105,528.80 |  | 24.42 |  | 4.10 |  | 127,326.68 |  | 12.05 |  | 0.5066 |  | 1,573,106 |  |
| 2014 | 5,243,205.09 |  | 19.10 |  | 5.24 |  | 274,743.95 |  | 12.10 |  | 0.3665 |  | 1,921,582 |  |
| 2016 | 1,969,947.02 |  | 17.28 |  | 5.79 |  | 114,059.93 |  | 12.12 |  | 0.2986 |  | 588,246 |  |
| 2017 | 1,051,405.56 |  | 16.36 |  | 6.11 |  | 64,240.88 |  | 12.13 |  | 0.2586 |  | 271,851 |  |
| 2018 | 1,133,200.06 |  | 15.44 |  | 6.48 |  | 73,431.36 |  | 12.14 |  | 0.2137 |  | 242,199 |  |
| 2019 | 1,114,638.73 |  | 14.51 |  | 6.89 |  | 76,798.61 |  | 12.14 |  | 0.1633 |  | 182,065 |  |
| 2020 | 327,860.84 |  | 13.57 |  | 7.37 |  | 24,163.34 |  | 12.15 |  | 0.1046 |  | 34,307 |  |
| 2021 | 1,979,106.86 |  | 12.64 |  | 7.91 |  | 156,547.35 |  | 12.16 |  | 0.0380 |  | 75,147 |  |
|  | | | | | | | | | | | | | | |
|  | 30,475,792.81 |  |  | | | | 1,315,827.12 |  |  | | | | 14,628,293 |  |

| MARTIN UNIT 8 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 65-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2045 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2001 | 9,097,661.00 |  | 38.95 |  | 2.57 |  | 233,809.89 |  | 21.53 |  | 0.4472 |  | 4,068,838 |  |
| 2005 | 24,960,114.65 |  | 35.93 |  | 2.78 |  | 693,891.19 |  | 21.69 |  | 0.3963 |  | 9,892,442 |  |
| 2007 | 133,879.17 |  | 34.37 |  | 2.91 |  | 3,895.88 |  | 21.77 |  | 0.3666 |  | 49,080 |  |
| 2009 | 153,171.61 |  | 32.78 |  | 3.05 |  | 4,671.73 |  | 21.84 |  | 0.3337 |  | 51,119 |  |
| 2010 | 5,612.57 |  | 31.97 |  | 3.13 |  | 175.67 |  | 21.87 |  | 0.3159 |  | 1,773 |  |
| 2012 | 95,123.00 |  | 30.34 |  | 3.30 |  | 3,139.06 |  | 21.94 |  | 0.2769 |  | 26,336 |  |
| 2014 | 271,906.57 |  | 28.68 |  | 3.49 |  | 9,489.54 |  | 22.00 |  | 0.2329 |  | 63,330 |  |
| 2015 | 1,524,259.11 |  | 27.84 |  | 3.59 |  | 54,720.90 |  | 22.03 |  | 0.2087 |  | 318,098 |  |
| 2016 | 1,807,174.34 |  | 27.00 |  | 3.70 |  | 66,865.45 |  | 22.07 |  | 0.1826 |  | 329,972 |  |
| 2017 | 5,781,633.42 |  | 26.14 |  | 3.83 |  | 221,436.56 |  | 22.10 |  | 0.1546 |  | 893,551 |  |
| 2019 | 101,553.76 |  | 24.42 |  | 4.10 |  | 4,163.70 |  | 22.15 |  | 0.0930 |  | 9,440 |  |
| 2020 | 868,813.70 |  | 23.55 |  | 4.25 |  | 36,924.58 |  | 22.18 |  | 0.0582 |  | 50,539 |  |
| 2021 | 1,826,271.04 |  | 22.67 |  | 4.41 |  | 80,538.55 |  | 22.21 |  | 0.0203 |  | 37,055 |  |
|  | | | | | | | | | | | | | | |
|  | 46,627,173.94 |  |  | | | | 1,413,722.70 |  |  | | | | 15,791,573 |  |

| SANFORD COMMON | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 65-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2043 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2011 | 191,076.28 |  | 29.52 |  | 3.39 |  | 6,477.49 |  | 20.18 |  | 0.3164 |  | 60,457 |  |
| 2020 | 3,800.59 |  | 21.78 |  | 4.59 |  | 174.45 |  | 20.41 |  | 0.0629 |  | 239 |  |
| 2021 | 7,629.64 |  | 20.89 |  | 4.79 |  | 365.46 |  | 20.43 |  | 0.0220 |  | 168 |  |
|  | | | | | | | | | | | | | | |
|  | 202,506.51 |  |  | | | | 7,017.40 |  |  | | | | 60,864 |  |

| SANFORD UNIT 4 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 65-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2043 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1972 | 636,873.76 |  | 55.34 |  | 1.81 |  | 11,527.42 |  | 18.05 |  | 0.6738 |  | 429,145 |  |
| 1989 | 326,996.53 |  | 45.89 |  | 2.18 |  | 7,128.52 |  | 19.31 |  | 0.5792 |  | 189,400 |  |
| 1992 | 21,096.44 |  | 43.91 |  | 2.28 |  | 481.00 |  | 19.47 |  | 0.5566 |  | 11,742 |  |
| 2003 | 20,526,219.93 |  | 35.93 |  | 2.78 |  | 570,628.91 |  | 19.94 |  | 0.4450 |  | 9,134,784 |  |
| 2009 | 123,205.68 |  | 31.16 |  | 3.21 |  | 3,954.90 |  | 20.13 |  | 0.3540 |  | 43,612 |  |
| 2013 | 4,598,588.12 |  | 27.84 |  | 3.59 |  | 165,089.31 |  | 20.23 |  | 0.2734 |  | 1,257,024 |  |
| 2014 | 1,924,836.68 |  | 27.00 |  | 3.70 |  | 71,218.96 |  | 20.26 |  | 0.2496 |  | 480,497 |  |
| 2016 | 1,919,608.78 |  | 25.28 |  | 3.96 |  | 76,016.51 |  | 20.31 |  | 0.1966 |  | 377,395 |  |
| 2017 | 248,764.98 |  | 24.42 |  | 4.10 |  | 10,199.36 |  | 20.34 |  | 0.1671 |  | 41,564 |  |
| 2018 | 60,392.07 |  | 23.55 |  | 4.25 |  | 2,566.66 |  | 20.36 |  | 0.1355 |  | 8,181 |  |
| 2020 | 9,150,326.36 |  | 21.78 |  | 4.59 |  | 419,999.98 |  | 20.41 |  | 0.0629 |  | 575,556 |  |
| 2021 | 764,032.75 |  | 20.89 |  | 4.79 |  | 36,597.17 |  | 20.43 |  | 0.0220 |  | 16,824 |  |
|  | | | | | | | | | | | | | | |
|  | 40,300,942.08 |  |  | | | | 1,375,408.70 |  |  | | | | 12,565,724 |  |

| SANFORD UNIT 5 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 65-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2042 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1972 | 1,234,122.45 |  | 54.87 |  | 1.82 |  | 22,461.03 |  | 17.37 |  | 0.6834 |  | 843,436 |  |
| 1985 | 11,764.96 |  | 47.79 |  | 2.09 |  | 245.89 |  | 18.30 |  | 0.6171 |  | 7,260 |  |
| 1989 | 8,863.85 |  | 45.24 |  | 2.21 |  | 195.89 |  | 18.52 |  | 0.5906 |  | 5,235 |  |
| 1991 | 13,867.64 |  | 43.91 |  | 2.28 |  | 316.18 |  | 18.62 |  | 0.5760 |  | 7,987 |  |
| 1992 | 86,578.76 |  | 43.23 |  | 2.31 |  | 1,999.97 |  | 18.67 |  | 0.5681 |  | 49,187 |  |
| 1993 | 152,877.95 |  | 42.54 |  | 2.35 |  | 3,592.63 |  | 18.71 |  | 0.5602 |  | 85,639 |  |
| 2002 | 21,145,027.56 |  | 35.93 |  | 2.78 |  | 587,831.77 |  | 19.06 |  | 0.4695 |  | 9,928,013 |  |
| 2003 | 568,171.44 |  | 35.15 |  | 2.84 |  | 16,136.07 |  | 19.09 |  | 0.4569 |  | 259,598 |  |
| 2009 | 42,334.64 |  | 30.34 |  | 3.30 |  | 1,397.04 |  | 19.26 |  | 0.3652 |  | 15,460 |  |
| 2010 | 123,037.72 |  | 29.52 |  | 3.39 |  | 4,170.98 |  | 19.28 |  | 0.3469 |  | 42,679 |  |
| 2012 | 3,937,473.77 |  | 27.84 |  | 3.59 |  | 141,355.31 |  | 19.33 |  | 0.3057 |  | 1,203,607 |  |
| 2015 | 1,836,244.81 |  | 25.28 |  | 3.96 |  | 72,715.29 |  | 19.40 |  | 0.2326 |  | 427,092 |  |
| 2016 | 1,555,678.54 |  | 24.42 |  | 4.10 |  | 63,782.82 |  | 19.43 |  | 0.2043 |  | 317,887 |  |
| 2017 | 426,469.88 |  | 23.55 |  | 4.25 |  | 18,124.97 |  | 19.45 |  | 0.1741 |  | 74,248 |  |
| 2018 | 369,768.64 |  | 22.67 |  | 4.41 |  | 16,306.80 |  | 19.47 |  | 0.1412 |  | 52,197 |  |
| 2019 | 1,964,465.57 |  | 21.78 |  | 4.59 |  | 90,168.97 |  | 19.49 |  | 0.1051 |  | 206,544 |  |
| 2020 | 114,784.38 |  | 20.89 |  | 4.79 |  | 5,498.17 |  | 19.52 |  | 0.0656 |  | 7,528 |  |
| 2021 | 607,907.05 |  | 20.00 |  | 5.00 |  | 30,395.35 |  | 19.54 |  | 0.0230 |  | 13,982 |  |
|  | | | | | | | | | | | | | | |
|  | 34,199,439.61 |  |  | | | | 1,076,695.13 |  |  | | | | 13,547,579 |  |

| TURKEY POINT UNIT 5 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 65-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2047 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2007 | 32,058,661.50 |  | 35.93 |  | 2.78 |  | 891,230.79 |  | 23.44 |  | 0.3476 |  | 11,144,232 |  |
| 2008 | 15,920.59 |  | 35.15 |  | 2.84 |  | 452.14 |  | 23.48 |  | 0.3320 |  | 5,286 |  |
| 2009 | 91,096.93 |  | 34.37 |  | 2.91 |  | 2,650.92 |  | 23.52 |  | 0.3157 |  | 28,757 |  |
| 2010 | 48,842.82 |  | 33.58 |  | 2.98 |  | 1,455.52 |  | 23.56 |  | 0.2984 |  | 14,574 |  |
| 2011 | 5,387.32 |  | 32.78 |  | 3.05 |  | 164.31 |  | 23.60 |  | 0.2801 |  | 1,509 |  |
| 2014 | 56,053.28 |  | 30.34 |  | 3.30 |  | 1,849.76 |  | 23.72 |  | 0.2182 |  | 12,230 |  |
| 2017 | 120,622.41 |  | 27.84 |  | 3.59 |  | 4,330.34 |  | 23.83 |  | 0.1440 |  | 17,374 |  |
| 2018 | 1,328,322.91 |  | 27.00 |  | 3.70 |  | 49,147.95 |  | 23.86 |  | 0.1163 |  | 154,484 |  |
| 2019 | 5,362,051.84 |  | 26.14 |  | 3.83 |  | 205,366.59 |  | 23.90 |  | 0.0857 |  | 459,474 |  |
| 2021 | 741,259.53 |  | 24.42 |  | 4.10 |  | 30,391.64 |  | 23.97 |  | 0.0184 |  | 13,661 |  |
|  | | | | | | | | | | | | | | |
|  | 39,828,219.13 |  |  | | | | 1,187,039.96 |  |  | | | | 11,851,581 |  |

| WEST COUNTY UNIT 1 | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 65-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2049 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2009 | 47,356,372.42 |  | 35.93 |  | 2.78 |  | 1,316,507.15 |  | 25.17 |  | 0.2995 |  | 14,181,813 |  |
| 2011 | 270,059.12 |  | 34.37 |  | 2.91 |  | 7,858.72 |  | 25.27 |  | 0.2648 |  | 71,504 |  |
| 2014 | 89,067.74 |  | 31.97 |  | 3.13 |  | 2,787.82 |  | 25.40 |  | 0.2055 |  | 18,304 |  |
| 2019 | 192,283.05 |  | 27.84 |  | 3.59 |  | 6,902.96 |  | 25.61 |  | 0.0801 |  | 15,402 |  |
| 2020 | 2,751,983.62 |  | 27.00 |  | 3.70 |  | 101,823.39 |  | 25.65 |  | 0.0500 |  | 137,599 |  |
| 2021 | 1,605,662.77 |  | 26.14 |  | 3.83 |  | 61,496.88 |  | 25.69 |  | 0.0172 |  | 27,633 |  |
|  | | | | | | | | | | | | | | |
|  | 52,265,428.72 |  |  | | | | 1,497,376.92 |  |  | | | | 14,452,255 |  |

| WEST COUNTY UNIT 2 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 65-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2049 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2009 | 41,040,429.03 |  | 35.93 |  | 2.78 |  | 1,140,923.93 |  | 25.17 |  | 0.2995 |  | 12,290,377 |  |
| 2012 | 252,250.43 |  | 33.58 |  | 2.98 |  | 7,517.06 |  | 25.32 |  | 0.2460 |  | 62,049 |  |
| 2013 | 624,791.34 |  | 32.78 |  | 3.05 |  | 19,056.14 |  | 25.36 |  | 0.2264 |  | 141,428 |  |
| 2015 | 397,381.73 |  | 31.16 |  | 3.21 |  | 12,755.95 |  | 25.45 |  | 0.1833 |  | 72,820 |  |
| 2020 | 609,154.48 |  | 27.00 |  | 3.70 |  | 22,538.72 |  | 25.65 |  | 0.0500 |  | 30,458 |  |
| 2021 | 379,707.74 |  | 26.14 |  | 3.83 |  | 14,542.81 |  | 25.69 |  | 0.0172 |  | 6,535 |  |
|  | | | | | | | | | | | | | | |
|  | 43,303,714.75 |  |  | | | | 1,217,334.61 |  |  | | | | 12,603,667 |  |

| WEST COUNTY UNIT 3 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 65-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2051 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2011 | 63,133,622.08 |  | 35.93 |  | 2.78 |  | 1,755,114.69 |  | 26.90 |  | 0.2513 |  | 15,866,742 |  |
| 2012 | 241,944.15 |  | 35.15 |  | 2.84 |  | 6,871.21 |  | 26.96 |  | 0.2330 |  | 56,373 |  |
| 2014 | 2,385,635.12 |  | 33.58 |  | 2.98 |  | 71,091.93 |  | 27.06 |  | 0.1942 |  | 463,195 |  |
| 2016 | 510,509.00 |  | 31.97 |  | 3.13 |  | 15,978.93 |  | 27.16 |  | 0.1505 |  | 76,806 |  |
| 2017 | 334,941.58 |  | 31.16 |  | 3.21 |  | 10,751.62 |  | 27.21 |  | 0.1268 |  | 42,461 |  |
| 2020 | 2,062,006.59 |  | 28.68 |  | 3.49 |  | 71,964.03 |  | 27.35 |  | 0.0464 |  | 95,615 |  |
| 2021 | 7,620,329.49 |  | 27.84 |  | 3.59 |  | 273,569.83 |  | 27.40 |  | 0.0158 |  | 120,401 |  |
|  | | | | | | | | | | | | | | |
|  | 76,288,988.01 |  |  | | | | 2,205,342.24 |  |  | | | | 16,721,593 |  |

| CAPE CANAVERAL COMBINED CYCLE | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 65-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2053 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2013 | 68,387,132.63 |  | 35.93 |  | 2.78 |  | 1,901,162.29 |  | 28.63 |  | 0.2032 |  | 13,894,214 |  |
| 2014 | 173,944.00 |  | 35.15 |  | 2.84 |  | 4,940.01 |  | 28.69 |  | 0.1838 |  | 31,967 |  |
| 2016 | 487,741.43 |  | 33.58 |  | 2.98 |  | 14,534.69 |  | 28.80 |  | 0.1424 |  | 69,430 |  |
| 2017 | 273,174.34 |  | 32.78 |  | 3.05 |  | 8,331.82 |  | 28.86 |  | 0.1196 |  | 32,669 |  |
| 2019 | 318,768.84 |  | 31.16 |  | 3.21 |  | 10,232.48 |  | 28.97 |  | 0.0703 |  | 22,403 |  |
| 2020 | 1,436,355.97 |  | 30.34 |  | 3.30 |  | 47,399.75 |  | 29.02 |  | 0.0435 |  | 62,496 |  |
| 2021 | 1,728,895.78 |  | 29.52 |  | 3.39 |  | 58,609.57 |  | 29.07 |  | 0.0152 |  | 26,348 |  |
|  | | | | | | | | | | | | | | |
|  | 72,806,012.99 |  |  | | | | 2,045,210.61 |  |  | | | | 14,139,527 |  |

| RIVIERA COMBINED CYCLE | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 65-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2054 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2014 | 77,353,438.69 |  | 35.93 |  | 2.78 |  | 2,150,425.60 |  | 29.49 |  | 0.1792 |  | 13,864,830 |  |
| 2017 | 603,006.41 |  | 33.58 |  | 2.98 |  | 17,969.59 |  | 29.67 |  | 0.1164 |  | 70,214 |  |
| 2018 | 170,085.98 |  | 32.78 |  | 3.05 |  | 5,187.62 |  | 29.73 |  | 0.0930 |  | 15,825 |  |
| 2019 | 875,868.38 |  | 31.97 |  | 3.13 |  | 27,414.68 |  | 29.79 |  | 0.0682 |  | 59,725 |  |
| 2020 | 1,442,463.44 |  | 31.16 |  | 3.21 |  | 46,303.08 |  | 29.85 |  | 0.0420 |  | 60,641 |  |
| 2021 | 6,610,374.19 |  | 30.34 |  | 3.30 |  | 218,142.35 |  | 29.90 |  | 0.0145 |  | 95,850 |  |
|  | | | | | | | | | | | | | | |
|  | 87,055,237.09 |  |  | | | | 2,465,442.92 |  |  | | | | 14,167,085 |  |

| PT. EVERGLADES COMBINED CYCLE | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 65-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2056 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2016 | 90,607,105.96 |  | 35.93 |  | 2.78 |  | 2,518,877.55 |  | 31.21 |  | 0.1314 |  | 11,903,056 |  |
| 2017 | 856,542.33 |  | 35.15 |  | 2.84 |  | 24,325.80 |  | 31.28 |  | 0.1101 |  | 94,305 |  |
| 2020 | 3,305,326.60 |  | 32.78 |  | 3.05 |  | 100,812.46 |  | 31.47 |  | 0.0400 |  | 132,081 |  |
| 2021 | 2,792,266.19 |  | 31.97 |  | 3.13 |  | 87,397.93 |  | 31.54 |  | 0.0135 |  | 37,556 |  |
|  | | | | | | | | | | | | | | |
|  | 97,561,241.08 |  |  | | | | 2,731,413.74 |  |  | | | | 12,166,998 |  |

| OKEECHOBEE CLEAN ENERGY CENTER | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 65-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2059 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2019 | 55,349,561.42 |  | 35.93 |  | 2.78 |  | 1,538,717.81 |  | 33.78 |  | 0.0598 |  | 3,312,118 |  |
| 2020 | 1,566,151.06 |  | 35.15 |  | 2.84 |  | 44,478.69 |  | 33.86 |  | 0.0367 |  | 57,478 |  |
| 2021 | 1,904,811.16 |  | 34.37 |  | 2.91 |  | 55,430.00 |  | 33.94 |  | 0.0125 |  | 23,829 |  |
|  | | | | | | | | | | | | | | |
|  | 58,820,523.64 |  |  | | | | 1,638,626.50 |  |  | | | | 3,393,425 |  |

| LANSING SMITH COMMON | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 65-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2042 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1965 | 506,501.92 |  | 57.88 |  | 1.73 |  | 8,762.48 |  | 16.73 |  | 0.7110 |  | 360,098 |  |
| 1967 | 69,624.18 |  | 57.08 |  | 1.75 |  | 1,218.42 |  | 16.93 |  | 0.7034 |  | 48,974 |  |
| 1972 | 3,960.78 |  | 54.87 |  | 1.82 |  | 72.09 |  | 17.37 |  | 0.6834 |  | 2,707 |  |
| 1973 | 8.11 |  | 54.40 |  | 1.84 |  | 0.15 |  | 17.46 |  | 0.6790 |  | 6 |  |
| 1978 | 60,722.52 |  | 51.84 |  | 1.93 |  | 1,171.94 |  | 17.84 |  | 0.6559 |  | 39,825 |  |
| 1979 | 16,039.84 |  | 51.29 |  | 1.95 |  | 312.78 |  | 17.91 |  | 0.6508 |  | 10,439 |  |
| 1980 | 1,890.47 |  | 50.74 |  | 1.97 |  | 37.24 |  | 17.98 |  | 0.6456 |  | 1,221 |  |
| 1981 | 29,973.81 |  | 50.17 |  | 1.99 |  | 596.48 |  | 18.05 |  | 0.6402 |  | 19,190 |  |
| 1982 | 8,390.77 |  | 49.59 |  | 2.02 |  | 169.49 |  | 18.11 |  | 0.6348 |  | 5,327 |  |
| 1983 | 75,284.87 |  | 49.00 |  | 2.04 |  | 1,535.81 |  | 18.18 |  | 0.6290 |  | 47,353 |  |
| 1984 | 879,940.43 |  | 48.40 |  | 2.07 |  | 18,214.77 |  | 18.24 |  | 0.6231 |  | 548,326 |  |
| 1987 | 98,355.42 |  | 46.53 |  | 2.15 |  | 2,114.64 |  | 18.41 |  | 0.6043 |  | 59,440 |  |
| 1988 | 83,113.24 |  | 45.89 |  | 2.18 |  | 1,811.87 |  | 18.47 |  | 0.5975 |  | 49,662 |  |
| 1989 | 6,611.87 |  | 45.24 |  | 2.21 |  | 146.12 |  | 18.52 |  | 0.5906 |  | 3,905 |  |
| 1999 | 25,132.03 |  | 38.21 |  | 2.62 |  | 658.46 |  | 18.96 |  | 0.5038 |  | 12,661 |  |
| 2002 | 261,700.15 |  | 35.93 |  | 2.78 |  | 7,275.26 |  | 19.06 |  | 0.4695 |  | 122,873 |  |
| 2005 | 6,018.81 |  | 33.58 |  | 2.98 |  | 179.36 |  | 19.15 |  | 0.4297 |  | 2,586 |  |
| 2011 | 108,247.95 |  | 28.68 |  | 3.49 |  | 3,777.85 |  | 19.31 |  | 0.3267 |  | 35,366 |  |
| 2014 | 85,295.60 |  | 26.14 |  | 3.83 |  | 3,266.82 |  | 19.38 |  | 0.2586 |  | 22,058 |  |
| 2018 | 120,080.03 |  | 22.67 |  | 4.41 |  | 5,295.53 |  | 19.47 |  | 0.1412 |  | 16,950 |  |
| 2019 | 3,782,318.61 |  | 21.78 |  | 4.59 |  | 173,608.42 |  | 19.49 |  | 0.1051 |  | 397,673 |  |
| 2020 | 654,927.39 |  | 20.89 |  | 4.79 |  | 31,371.02 |  | 19.52 |  | 0.0656 |  | 42,950 |  |
| 2021 | 686,120.81 |  | 20.00 |  | 5.00 |  | 34,306.04 |  | 19.54 |  | 0.0230 |  | 15,781 |  |
|  | | | | | | | | | | | | | | |
|  | 7,570,259.61 |  |  | | | | 295,903.04 |  |  | | | | 1,865,371 |  |

| LANSING SMITH UNIT 3 | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 65-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2042 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2002 | 63,643,915.90 |  | 35.93 |  | 2.78 |  | 1,769,300.86 |  | 19.06 |  | 0.4695 |  | 29,882,091 |  |
| 2003 | 124,065.14 |  | 35.15 |  | 2.84 |  | 3,523.45 |  | 19.09 |  | 0.4569 |  | 56,685 |  |
| 2005 | 9,436.43 |  | 33.58 |  | 2.98 |  | 281.21 |  | 19.15 |  | 0.4297 |  | 4,055 |  |
| 2007 | 8,690.91 |  | 31.97 |  | 3.13 |  | 272.03 |  | 19.20 |  | 0.3994 |  | 3,471 |  |
| 2008 | 61,319.19 |  | 31.16 |  | 3.21 |  | 1,968.35 |  | 19.23 |  | 0.3829 |  | 23,477 |  |
| 2011 | 151,617.64 |  | 28.68 |  | 3.49 |  | 5,291.46 |  | 19.31 |  | 0.3267 |  | 49,535 |  |
| 2012 | 8,696.58 |  | 27.84 |  | 3.59 |  | 312.21 |  | 19.33 |  | 0.3057 |  | 2,658 |  |
| 2013 | 169,783.63 |  | 27.00 |  | 3.70 |  | 6,281.99 |  | 19.36 |  | 0.2830 |  | 48,042 |  |
| 2014 | 195,025.50 |  | 26.14 |  | 3.83 |  | 7,469.48 |  | 19.38 |  | 0.2586 |  | 50,436 |  |
| 2015 | 370,489.33 |  | 25.28 |  | 3.96 |  | 14,671.38 |  | 19.40 |  | 0.2326 |  | 86,172 |  |
| 2016 | 180,943.74 |  | 24.42 |  | 4.10 |  | 7,418.69 |  | 19.43 |  | 0.2043 |  | 36,974 |  |
| 2017 | 146,200.27 |  | 23.55 |  | 4.25 |  | 6,213.51 |  | 19.45 |  | 0.1741 |  | 25,453 |  |
| 2018 | 476,707.64 |  | 22.67 |  | 4.41 |  | 21,022.81 |  | 19.47 |  | 0.1412 |  | 67,292 |  |
| 2019 | 391,046.78 |  | 21.78 |  | 4.59 |  | 17,949.05 |  | 19.49 |  | 0.1051 |  | 41,115 |  |
| 2020 | 4,412,048.69 |  | 20.89 |  | 4.79 |  | 211,337.13 |  | 19.52 |  | 0.0656 |  | 289,342 |  |
| 2021 | 4,201,868.01 |  | 20.00 |  | 5.00 |  | 210,093.40 |  | 19.54 |  | 0.0230 |  | 96,643 |  |
|  | | | | | | | | | | | | | | |
|  | 74,551,855.38 |  |  | | | | 2,283,407.01 |  |  | | | | 30,763,441 |  |

| LANSING SMITH UNIT A | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 65-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 12-2027 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1971 | 2,881,361.06 |  | 47.48 |  | 2.11 |  | 60,796.72 |  | 5.74 |  | 0.8791 |  | 2,533,033 |  |
| 1972 | 3,233.68 |  | 46.85 |  | 2.13 |  | 68.88 |  | 5.75 |  | 0.8773 |  | 2,837 |  |
| 2007 | 554,326.61 |  | 19.55 |  | 5.12 |  | 28,381.52 |  | 5.90 |  | 0.6982 |  | 387,036 |  |
| 2020 | 55,737.80 |  | 7.38 |  | 13.55 |  | 7,552.47 |  | 5.92 |  | 0.1978 |  | 11,027 |  |
| 2021 | 2,982.32 |  | 6.41 |  | 15.60 |  | 465.24 |  | 5.92 |  | 0.0764 |  | 228 |  |
|  | | | | | | | | | | | | | | |
|  | 3,497,641.47 |  |  | | | | 97,264.83 |  |  | | | | 2,934,161 |  |

| PEA RIDGE UNITS 1 THROUGH 3 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 65-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 4-2025 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1998 | 3,107,233.23 |  | 25.14 |  | 3.98 |  | 123,667.88 |  | 3.30 |  | 0.8687 |  | 2,699,378 |  |
| 2020 | 9,912.27 |  | 4.79 |  | 20.88 |  | 2,069.68 |  | 3.31 |  | 0.3090 |  | 3,063 |  |
| 2021 | 7,207.65 |  | 3.80 |  | 26.32 |  | 1,897.05 |  | 3.31 |  | 0.1290 |  | 929 |  |
|  | | | | | | | | | | | | | | |
|  | 3,124,353.15 |  |  | | | | 127,634.61 |  |  | | | | 2,703,370 |  |

| CRIST COMBUSTION TURBINES | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 65-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 12-2061 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2021 | 50,717,466.01 |  | 36.31 |  | 2.75 |  | 1,394,730.32 |  | 35.88 |  | 0.0118 |  | 600,495 |  |
|  | | | | | | | | | | | | | | |
|  | 50,717,466.01 |  |  | | | | 1,394,730.32 |  |  | | | | 600,495 |  |
|  | | | | | | | | | | | | | | |
|  | 1,049,665,971.39 |  |  | | | | 31,812,150.26 |  |  | | | | 267,976,176 |  |
|  | | | | | | | | | | | | | | |
|  | COMPOSITE ANNUAL ACCRUAL RATE, PERCENT .. 3.03 | | | | | | | | | | |  | | |

| LAUDERDALE GTS | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 65-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2031 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1970 | 256,122.04 |  | 49.99 |  | 2.00 |  | 5,122.44 |  | 8.76 |  | 0.8248 |  | 211,239 |  |
| 1979 | 57,114.99 |  | 44.68 |  | 2.24 |  | 1,279.38 |  | 8.89 |  | 0.8010 |  | 45,751 |  |
| 2002 | 101,513.78 |  | 27.42 |  | 3.65 |  | 3,705.25 |  | 9.16 |  | 0.6659 |  | 67,602 |  |
| 2003 | 77,025.82 |  | 26.56 |  | 3.77 |  | 2,903.87 |  | 9.17 |  | 0.6547 |  | 50,432 |  |
| 2014 | 108,296.73 |  | 16.62 |  | 6.02 |  | 6,519.46 |  | 9.30 |  | 0.4404 |  | 47,697 |  |
| 2020 | 347.50 |  | 10.88 |  | 9.19 |  | 31.94 |  | 9.39 |  | 0.1370 |  | 48 |  |
| 2021 | 1,575.59 |  | 9.91 |  | 10.09 |  | 158.98 |  | 9.41 |  | 0.0505 |  | 79 |  |
|  | | | | | | | | | | | | | | |
|  | 601,996.45 |  |  | | | | 19,721.32 |  |  | | | | 422,848 |  |

| FT. MYERS GTS | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 65-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2031 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1974 | 435,433.98 |  | 47.74 |  | 2.09 |  | 9,100.57 |  | 8.82 |  | 0.8153 |  | 354,988 |  |
| 2002 | 56,973.81 |  | 27.42 |  | 3.65 |  | 2,079.54 |  | 9.16 |  | 0.6659 |  | 37,941 |  |
| 2004 | 12,005.03 |  | 25.69 |  | 3.89 |  | 467.00 |  | 9.18 |  | 0.6427 |  | 7,715 |  |
| 2005 | 42,906.93 |  | 24.82 |  | 4.03 |  | 1,729.15 |  | 9.19 |  | 0.6297 |  | 27,020 |  |
| 2010 | 55,887.25 |  | 20.33 |  | 4.92 |  | 2,749.65 |  | 9.25 |  | 0.5450 |  | 30,459 |  |
| 2012 | 30,206.19 |  | 18.49 |  | 5.41 |  | 1,634.15 |  | 9.28 |  | 0.4981 |  | 15,046 |  |
| 2014 | 794,189.01 |  | 16.62 |  | 6.02 |  | 47,810.18 |  | 9.30 |  | 0.4404 |  | 349,785 |  |
| 2017 | 853,611.80 |  | 13.78 |  | 7.26 |  | 61,972.22 |  | 9.34 |  | 0.3222 |  | 275,042 |  |
| 2018 | 724,152.71 |  | 12.82 |  | 7.80 |  | 56,483.91 |  | 9.36 |  | 0.2699 |  | 195,442 |  |
| 2020 | 120,236.00 |  | 10.88 |  | 9.19 |  | 11,049.69 |  | 9.39 |  | 0.1370 |  | 16,466 |  |
| 2021 | 8,170.05 |  | 9.91 |  | 10.09 |  | 824.36 |  | 9.41 |  | 0.0505 |  | 412 |  |
|  | | | | | | | | | | | | | | |
|  | 3,133,772.76 |  |  | | | | 195,900.42 |  |  | | | | 1,310,316 |  |

| LAUDERDALE PEAKERS | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 65-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2056 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2016 | 36,465,291.23 |  | 36.30 |  | 2.75 |  | 1,002,795.51 |  | 31.09 |  | 0.1435 |  | 5,233,863 |  |
| 2018 | 9,575,874.39 |  | 34.76 |  | 2.88 |  | 275,785.18 |  | 31.40 |  | 0.0967 |  | 925,604 |  |
| 2020 | 812,532.81 |  | 33.19 |  | 3.01 |  | 24,457.24 |  | 31.72 |  | 0.0443 |  | 35,987 |  |
| 2021 | 911,240.67 |  | 32.39 |  | 3.09 |  | 28,157.34 |  | 31.90 |  | 0.0151 |  | 13,787 |  |
|  | | | | | | | | | | | | | | |
|  | 47,764,939.10 |  |  | | | | 1,331,195.27 |  |  | | | | 6,209,241 |  |

| FT. MYERS COMMON | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 65-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2043 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1958 | 12,560.15 |  | 59.96 |  | 1.67 |  | 209.75 |  | 16.76 |  | 0.7205 |  | 9,049 |  |
| 1961 | 1,947.59 |  | 59.05 |  | 1.69 |  | 32.91 |  | 17.02 |  | 0.7118 |  | 1,386 |  |
| 1963 | 7,260.27 |  | 58.38 |  | 1.71 |  | 124.15 |  | 17.18 |  | 0.7057 |  | 5,124 |  |
| 1969 | 50,972.01 |  | 56.15 |  | 1.78 |  | 907.30 |  | 17.63 |  | 0.6860 |  | 34,968 |  |
| 1991 | 14,876.06 |  | 44.68 |  | 2.24 |  | 333.22 |  | 18.98 |  | 0.5752 |  | 8,557 |  |
| 1995 | 32,714.60 |  | 42.05 |  | 2.38 |  | 778.61 |  | 19.20 |  | 0.5434 |  | 17,777 |  |
| 2014 | 960,973.31 |  | 27.42 |  | 3.65 |  | 35,075.53 |  | 20.26 |  | 0.2611 |  | 250,929 |  |
| 2018 | 270,264.64 |  | 23.93 |  | 4.18 |  | 11,297.06 |  | 20.52 |  | 0.1425 |  | 38,513 |  |
| 2020 | 1,385.80 |  | 22.15 |  | 4.51 |  | 62.50 |  | 20.67 |  | 0.0668 |  | 93 |  |
| 2021 | 3,697.56 |  | 21.24 |  | 4.71 |  | 174.16 |  | 20.75 |  | 0.0231 |  | 85 |  |
|  | | | | | | | | | | | | | | |
|  | 1,356,651.99 |  |  | | | | 48,995.19 |  |  | | | | 366,481 |  |

| FT. MYERS UNIT 2 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 65-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2043 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1958 | 124,648.88 |  | 59.96 |  | 1.67 |  | 2,081.64 |  | 16.76 |  | 0.7205 |  | 89,807 |  |
| 1969 | 465,066.31 |  | 56.15 |  | 1.78 |  | 8,278.18 |  | 17.63 |  | 0.6860 |  | 319,045 |  |
| 1984 | 26,689.06 |  | 48.89 |  | 2.05 |  | 547.13 |  | 18.58 |  | 0.6200 |  | 16,546 |  |
| 1988 | 34,662.94 |  | 46.55 |  | 2.15 |  | 745.25 |  | 18.81 |  | 0.5959 |  | 20,656 |  |
| 1989 | 4,272.22 |  | 45.93 |  | 2.18 |  | 93.13 |  | 18.87 |  | 0.5892 |  | 2,517 |  |
| 1991 | 32,202.62 |  | 44.68 |  | 2.24 |  | 721.34 |  | 18.98 |  | 0.5752 |  | 18,523 |  |
| 1994 | 5,150.56 |  | 42.72 |  | 2.34 |  | 120.52 |  | 19.14 |  | 0.5520 |  | 2,843 |  |
| 2000 | 17,894,293.12 |  | 38.53 |  | 2.60 |  | 465,251.62 |  | 19.47 |  | 0.4947 |  | 8,851,949 |  |
| 2001 | 8,894,536.60 |  | 37.79 |  | 2.65 |  | 235,705.22 |  | 19.52 |  | 0.4835 |  | 4,300,153 |  |
| 2002 | 19,357,462.88 |  | 37.05 |  | 2.70 |  | 522,651.50 |  | 19.58 |  | 0.4715 |  | 9,127,431 |  |
| 2008 | 13,259.85 |  | 32.39 |  | 3.09 |  | 409.73 |  | 19.91 |  | 0.3853 |  | 5,109 |  |
| 2011 | 117,413.16 |  | 29.94 |  | 3.34 |  | 3,921.60 |  | 20.08 |  | 0.3293 |  | 38,668 |  |
| 2012 | 17,701.42 |  | 29.11 |  | 3.44 |  | 608.93 |  | 20.14 |  | 0.3081 |  | 5,455 |  |
| 2013 | 703,450.54 |  | 28.27 |  | 3.54 |  | 24,902.15 |  | 20.20 |  | 0.2855 |  | 200,807 |  |
| 2014 | 270,383.71 |  | 27.42 |  | 3.65 |  | 9,869.01 |  | 20.26 |  | 0.2611 |  | 70,603 |  |
| 2015 | 391,132.41 |  | 26.56 |  | 3.77 |  | 14,745.69 |  | 20.32 |  | 0.2349 |  | 91,893 |  |
| 2016 | 103,840.86 |  | 25.69 |  | 3.89 |  | 4,039.41 |  | 20.39 |  | 0.2063 |  | 21,423 |  |
| 2017 | 3,485,351.88 |  | 24.82 |  | 4.03 |  | 140,459.68 |  | 20.45 |  | 0.1761 |  | 613,666 |  |
| 2018 | 242,188.79 |  | 23.93 |  | 4.18 |  | 10,123.49 |  | 20.52 |  | 0.1425 |  | 34,512 |  |
| 2019 | 1,025,836.00 |  | 23.05 |  | 4.34 |  | 44,521.28 |  | 20.59 |  | 0.1067 |  | 109,477 |  |
| 2020 | 1,449,557.50 |  | 22.15 |  | 4.51 |  | 65,375.04 |  | 20.67 |  | 0.0668 |  | 96,859 |  |
| 2021 | 1,924,129.71 |  | 21.24 |  | 4.71 |  | 90,626.51 |  | 20.75 |  | 0.0231 |  | 44,390 |  |
|  | | | | | | | | | | | | | | |
|  | 56,583,231.02 |  |  | | | | 1,645,798.05 |  |  | | | | 24,082,332 |  |

| FT. MYERS UNIT 3 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 65-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2043 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2003 | 8,733,801.90 |  | 36.30 |  | 2.75 |  | 240,179.55 |  | 19.63 |  | 0.4592 |  | 4,010,824 |  |
| 2004 | 12,430.00 |  | 35.54 |  | 2.81 |  | 349.28 |  | 19.68 |  | 0.4463 |  | 5,547 |  |
| 2007 | 19,264.34 |  | 33.19 |  | 3.01 |  | 579.86 |  | 19.85 |  | 0.4019 |  | 7,743 |  |
| 2008 | 22,682.60 |  | 32.39 |  | 3.09 |  | 700.89 |  | 19.91 |  | 0.3853 |  | 8,740 |  |
| 2016 | 4,258,708.19 |  | 25.69 |  | 3.89 |  | 165,663.75 |  | 20.39 |  | 0.2063 |  | 878,614 |  |
| 2017 | 54,654.30 |  | 24.82 |  | 4.03 |  | 2,202.57 |  | 20.45 |  | 0.1761 |  | 9,623 |  |
| 2018 | 621,054.48 |  | 23.93 |  | 4.18 |  | 25,960.08 |  | 20.52 |  | 0.1425 |  | 88,500 |  |
| 2020 | 7,946.67 |  | 22.15 |  | 4.51 |  | 358.39 |  | 20.67 |  | 0.0668 |  | 531 |  |
| 2021 | 36,030.92 |  | 21.24 |  | 4.71 |  | 1,697.06 |  | 20.75 |  | 0.0231 |  | 831 |  |
|  | | | | | | | | | | | | | | |
|  | 13,766,573.40 |  |  | | | | 437,691.43 |  |  | | | | 5,010,953 |  |

| FT. MYERS PEAKERS | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 65-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2056 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2016 | 17,584,317.46 |  | 36.30 |  | 2.75 |  | 483,568.73 |  | 31.09 |  | 0.1435 |  | 2,523,877 |  |
| 2020 | 1,354,278.26 |  | 33.19 |  | 3.01 |  | 40,763.78 |  | 31.72 |  | 0.0443 |  | 59,981 |  |
| 2021 | 955,313.96 |  | 32.39 |  | 3.09 |  | 29,519.20 |  | 31.90 |  | 0.0151 |  | 14,454 |  |
|  | | | | | | | | | | | | | | |
|  | 19,893,909.68 |  |  | | | | 553,851.71 |  |  | | | | 2,598,312 |  |

| MANATEE UNIT 3 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 65-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2045 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1975 | 21,109.58 |  | 54.44 |  | 1.84 |  | 388.42 |  | 19.35 |  | 0.6446 |  | 13,606 |  |
| 1976 | 792,461.51 |  | 53.99 |  | 1.85 |  | 14,660.54 |  | 19.43 |  | 0.6401 |  | 507,270 |  |
| 1977 | 271,460.34 |  | 53.53 |  | 1.87 |  | 5,076.31 |  | 19.50 |  | 0.6357 |  | 172,573 |  |
| 1982 | 33,356.99 |  | 51.06 |  | 1.96 |  | 653.80 |  | 19.86 |  | 0.6111 |  | 20,383 |  |
| 1983 | 1,258.97 |  | 50.53 |  | 1.98 |  | 24.93 |  | 19.93 |  | 0.6056 |  | 762 |  |
| 1984 | 3.14 |  | 49.99 |  | 2.00 |  | 0.06 |  | 20.00 |  | 0.5999 |  | 2 |  |
| 1985 | 3,122.48 |  | 49.44 |  | 2.02 |  | 63.07 |  | 20.07 |  | 0.5941 |  | 1,855 |  |
| 1990 | 1,484.61 |  | 46.55 |  | 2.15 |  | 31.92 |  | 20.40 |  | 0.5618 |  | 834 |  |
| 1992 | 2,343.59 |  | 45.31 |  | 2.21 |  | 51.79 |  | 20.53 |  | 0.5469 |  | 1,282 |  |
| 1993 | 2,231.58 |  | 44.68 |  | 2.24 |  | 49.99 |  | 20.60 |  | 0.5389 |  | 1,203 |  |
| 1994 | 575.31 |  | 44.04 |  | 2.27 |  | 13.06 |  | 20.66 |  | 0.5309 |  | 305 |  |
| 1995 | 391.48 |  | 43.38 |  | 2.31 |  | 9.04 |  | 20.73 |  | 0.5221 |  | 204 |  |
| 2005 | 37,460,980.59 |  | 36.30 |  | 2.75 |  | 1,030,176.97 |  | 21.37 |  | 0.4113 |  | 15,407,327 |  |
| 2007 | 5,431,688.78 |  | 34.76 |  | 2.88 |  | 156,432.64 |  | 21.50 |  | 0.3815 |  | 2,072,026 |  |
| 2008 | 19,994.95 |  | 33.98 |  | 2.94 |  | 587.85 |  | 21.56 |  | 0.3655 |  | 7,308 |  |
| 2009 | 880.51 |  | 33.19 |  | 3.01 |  | 26.50 |  | 21.63 |  | 0.3483 |  | 307 |  |
| 2011 | 330.99 |  | 31.59 |  | 3.17 |  | 10.49 |  | 21.77 |  | 0.3109 |  | 103 |  |
| 2012 | 9,234.72 |  | 30.77 |  | 3.25 |  | 300.13 |  | 21.84 |  | 0.2902 |  | 2,680 |  |
| 2013 | 42,443.38 |  | 29.94 |  | 3.34 |  | 1,417.61 |  | 21.91 |  | 0.2682 |  | 11,383 |  |
| 2014 | 1,466,844.29 |  | 29.11 |  | 3.44 |  | 50,459.44 |  | 21.98 |  | 0.2449 |  | 359,274 |  |
| 2015 | 268,112.02 |  | 28.27 |  | 3.54 |  | 9,491.17 |  | 22.05 |  | 0.2200 |  | 58,990 |  |
| 2016 | 39,675.66 |  | 27.42 |  | 3.65 |  | 1,448.16 |  | 22.13 |  | 0.1929 |  | 7,654 |  |
| 2017 | 250,293.65 |  | 26.56 |  | 3.77 |  | 9,436.07 |  | 22.21 |  | 0.1638 |  | 40,993 |  |
| 2018 | 1,147,142.79 |  | 25.69 |  | 3.89 |  | 44,623.85 |  | 22.29 |  | 0.1324 |  | 151,824 |  |
| 2019 | 263,510.40 |  | 24.82 |  | 4.03 |  | 10,619.47 |  | 22.37 |  | 0.0987 |  | 26,011 |  |
| 2020 | 1,229,896.05 |  | 23.93 |  | 4.18 |  | 51,409.65 |  | 22.46 |  | 0.0614 |  | 75,553 |  |
| 2021 | 1,699,006.56 |  | 23.05 |  | 4.34 |  | 73,736.88 |  | 22.55 |  | 0.0217 |  | 36,851 |  |
|  | | | | | | | | | | | | | | |
|  | 50,459,834.92 |  |  | | | | 1,461,199.81 |  |  | | | | 18,978,563 |  |

| MARTIN COMMON | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 65-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2045 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1980 | 2,185,635.29 |  | 52.08 |  | 1.92 |  | 41,964.20 |  | 19.72 |  | 0.6214 |  | 1,358,044 |  |
| 1994 | 4,580,781.41 |  | 44.04 |  | 2.27 |  | 103,983.74 |  | 20.66 |  | 0.5309 |  | 2,431,845 |  |
| 1996 | 95,230.00 |  | 42.72 |  | 2.34 |  | 2,228.38 |  | 20.79 |  | 0.5133 |  | 48,885 |  |
| 2002 | 694,216.46 |  | 38.53 |  | 2.60 |  | 18,049.63 |  | 21.17 |  | 0.4506 |  | 312,786 |  |
| 2005 | 31,911.00 |  | 36.30 |  | 2.75 |  | 877.55 |  | 21.37 |  | 0.4113 |  | 13,125 |  |
| 2008 | 359,244.30 |  | 33.98 |  | 2.94 |  | 10,561.78 |  | 21.56 |  | 0.3655 |  | 131,307 |  |
| 2010 | 333,687.19 |  | 32.39 |  | 3.09 |  | 10,310.93 |  | 21.70 |  | 0.3300 |  | 110,130 |  |
| 2014 | 586,986.30 |  | 29.11 |  | 3.44 |  | 20,192.33 |  | 21.98 |  | 0.2449 |  | 143,771 |  |
| 2015 | 3,473,516.66 |  | 28.27 |  | 3.54 |  | 122,962.49 |  | 22.05 |  | 0.2200 |  | 764,243 |  |
| 2017 | 2,955,266.53 |  | 26.56 |  | 3.77 |  | 111,413.55 |  | 22.21 |  | 0.1638 |  | 484,014 |  |
| 2018 | 35,758.51 |  | 25.69 |  | 3.89 |  | 1,391.01 |  | 22.29 |  | 0.1324 |  | 4,733 |  |
| 2019 | 484,347.78 |  | 24.82 |  | 4.03 |  | 19,519.22 |  | 22.37 |  | 0.0987 |  | 47,810 |  |
| 2020 | 1,097,202.85 |  | 23.93 |  | 4.18 |  | 45,863.08 |  | 22.46 |  | 0.0614 |  | 67,401 |  |
| 2021 | 843,256.98 |  | 23.05 |  | 4.34 |  | 36,597.35 |  | 22.55 |  | 0.0217 |  | 18,290 |  |
|  | | | | | | | | | | | | | | |
|  | 17,757,041.26 |  |  | | | | 545,915.24 |  |  | | | | 5,936,384 |  |

| MARTIN UNIT 3 | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 65-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2034 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1994 | 21,330,603.40 |  | 36.30 |  | 2.75 |  | 586,591.59 |  | 11.73 |  | 0.6769 |  | 14,437,832 |  |
| 1995 | 90,599.32 |  | 35.54 |  | 2.81 |  | 2,545.84 |  | 11.75 |  | 0.6694 |  | 60,646 |  |
| 1999 | 15,294.84 |  | 32.39 |  | 3.09 |  | 472.61 |  | 11.83 |  | 0.6348 |  | 9,709 |  |
| 2008 | 18,350.41 |  | 24.82 |  | 4.03 |  | 739.52 |  | 12.01 |  | 0.5161 |  | 9,471 |  |
| 2009 | 411,844.78 |  | 23.93 |  | 4.18 |  | 17,215.11 |  | 12.03 |  | 0.4973 |  | 204,802 |  |
| 2010 | 20,039.01 |  | 23.05 |  | 4.34 |  | 869.69 |  | 12.05 |  | 0.4772 |  | 9,563 |  |
| 2011 | 30,846.51 |  | 22.15 |  | 4.51 |  | 1,391.18 |  | 12.07 |  | 0.4551 |  | 14,038 |  |
| 2012 | 12,830.28 |  | 21.24 |  | 4.71 |  | 604.31 |  | 12.09 |  | 0.4308 |  | 5,527 |  |
| 2014 | 3,689,533.15 |  | 19.41 |  | 5.15 |  | 190,010.96 |  | 12.14 |  | 0.3746 |  | 1,381,915 |  |
| 2015 | 13,427.81 |  | 18.49 |  | 5.41 |  | 726.44 |  | 12.16 |  | 0.3424 |  | 4,597 |  |
| 2016 | 976,904.53 |  | 17.56 |  | 5.69 |  | 55,585.87 |  | 12.18 |  | 0.3064 |  | 299,304 |  |
| 2017 | 203,468.39 |  | 16.62 |  | 6.02 |  | 12,248.80 |  | 12.21 |  | 0.2653 |  | 53,988 |  |
| 2019 | 874,315.59 |  | 14.73 |  | 6.79 |  | 59,366.03 |  | 12.26 |  | 0.1677 |  | 146,605 |  |
| 2020 | 395,470.46 |  | 13.78 |  | 7.26 |  | 28,711.16 |  | 12.29 |  | 0.1081 |  | 42,762 |  |
| 2021 | 435,989.66 |  | 12.82 |  | 7.80 |  | 34,007.19 |  | 12.32 |  | 0.0390 |  | 17,004 |  |
|  | | | | | | | | | | | | | | |
|  | 28,519,518.14 |  |  | | | | 991,086.30 |  |  | | | | 16,697,763 |  |

| MARTIN UNIT 4 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 65-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2034 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1994 | 17,863,512.25 |  | 36.30 |  | 2.75 |  | 491,246.59 |  | 11.73 |  | 0.6769 |  | 12,091,097 |  |
| 1995 | 80,528.97 |  | 35.54 |  | 2.81 |  | 2,262.86 |  | 11.75 |  | 0.6694 |  | 53,905 |  |
| 1999 | 96,191.27 |  | 32.39 |  | 3.09 |  | 2,972.31 |  | 11.83 |  | 0.6348 |  | 61,058 |  |
| 2003 | 89,177.21 |  | 29.11 |  | 3.44 |  | 3,067.70 |  | 11.91 |  | 0.5909 |  | 52,691 |  |
| 2008 | 22,600.46 |  | 24.82 |  | 4.03 |  | 910.80 |  | 12.01 |  | 0.5161 |  | 11,665 |  |
| 2009 | 376,426.68 |  | 23.93 |  | 4.18 |  | 15,734.64 |  | 12.03 |  | 0.4973 |  | 187,189 |  |
| 2011 | 51,429.41 |  | 22.15 |  | 4.51 |  | 2,319.47 |  | 12.07 |  | 0.4551 |  | 23,404 |  |
| 2012 | 33,151.10 |  | 21.24 |  | 4.71 |  | 1,561.42 |  | 12.09 |  | 0.4308 |  | 14,281 |  |
| 2014 | 3,391,943.11 |  | 19.41 |  | 5.15 |  | 174,685.07 |  | 12.14 |  | 0.3746 |  | 1,270,452 |  |
| 2015 | 9,433.51 |  | 18.49 |  | 5.41 |  | 510.35 |  | 12.16 |  | 0.3424 |  | 3,230 |  |
| 2017 | 1,280,221.91 |  | 16.62 |  | 6.02 |  | 77,069.36 |  | 12.21 |  | 0.2653 |  | 339,694 |  |
| 2018 | 21,177.96 |  | 15.68 |  | 6.38 |  | 1,351.15 |  | 12.23 |  | 0.2200 |  | 4,660 |  |
| 2019 | 638,975.78 |  | 14.73 |  | 6.79 |  | 43,386.46 |  | 12.26 |  | 0.1677 |  | 107,143 |  |
| 2020 | 183,898.49 |  | 13.78 |  | 7.26 |  | 13,351.03 |  | 12.29 |  | 0.1081 |  | 19,885 |  |
| 2021 | 1,666,798.88 |  | 12.82 |  | 7.80 |  | 130,010.31 |  | 12.32 |  | 0.0390 |  | 65,005 |  |
|  | | | | | | | | | | | | | | |
|  | 25,805,466.99 |  |  | | | | 960,439.52 |  |  | | | | 14,305,359 |  |

| MARTIN UNIT 8 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 65-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2045 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2001 | 12,035,578.45 |  | 39.25 |  | 2.55 |  | 306,907.25 |  | 21.11 |  | 0.4622 |  | 5,562,483 |  |
| 2005 | 29,302,851.59 |  | 36.30 |  | 2.75 |  | 805,828.42 |  | 21.37 |  | 0.4113 |  | 12,051,970 |  |
| 2006 | 5,103,107.95 |  | 35.54 |  | 2.81 |  | 143,397.33 |  | 21.43 |  | 0.3970 |  | 2,026,036 |  |
| 2007 | 35,135.13 |  | 34.76 |  | 2.88 |  | 1,011.89 |  | 21.50 |  | 0.3815 |  | 13,403 |  |
| 2009 | 54,522.21 |  | 33.19 |  | 3.01 |  | 1,641.12 |  | 21.63 |  | 0.3483 |  | 18,990 |  |
| 2012 | 28,988.68 |  | 30.77 |  | 3.25 |  | 942.13 |  | 21.84 |  | 0.2902 |  | 8,413 |  |
| 2013 | 38,569.22 |  | 29.94 |  | 3.34 |  | 1,288.21 |  | 21.91 |  | 0.2682 |  | 10,344 |  |
| 2014 | 914,542.06 |  | 29.11 |  | 3.44 |  | 31,460.25 |  | 21.98 |  | 0.2449 |  | 223,999 |  |
| 2015 | 1,160,279.60 |  | 28.27 |  | 3.54 |  | 41,073.90 |  | 22.05 |  | 0.2200 |  | 255,285 |  |
| 2016 | 23,599.83 |  | 27.42 |  | 3.65 |  | 861.39 |  | 22.13 |  | 0.1929 |  | 4,553 |  |
| 2017 | 284,003.72 |  | 26.56 |  | 3.77 |  | 10,706.94 |  | 22.21 |  | 0.1638 |  | 46,514 |  |
| 2018 | 325,129.32 |  | 25.69 |  | 3.89 |  | 12,647.53 |  | 22.29 |  | 0.1324 |  | 43,031 |  |
| 2019 | 33,547.61 |  | 24.82 |  | 4.03 |  | 1,351.97 |  | 22.37 |  | 0.0987 |  | 3,311 |  |
| 2020 | 969,958.61 |  | 23.93 |  | 4.18 |  | 40,544.27 |  | 22.46 |  | 0.0614 |  | 59,585 |  |
| 2021 | 2,057,632.13 |  | 23.05 |  | 4.34 |  | 89,301.23 |  | 22.55 |  | 0.0217 |  | 44,630 |  |
|  | | | | | | | | | | | | | | |
|  | 52,367,446.11 |  |  | | | | 1,488,963.83 |  |  | | | | 20,372,547 |  |

| SANFORD COMMON | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 65-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2043 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1972 | 396,388.09 |  | 54.89 |  | 1.82 |  | 7,214.26 |  | 17.84 |  | 0.6750 |  | 267,558 |  |
| 1983 | 903.40 |  | 49.44 |  | 2.02 |  | 18.25 |  | 18.53 |  | 0.6252 |  | 565 |  |
| 1992 | 14,776.86 |  | 44.04 |  | 2.27 |  | 335.43 |  | 19.03 |  | 0.5679 |  | 8,392 |  |
| 2002 | 587,215.76 |  | 37.05 |  | 2.70 |  | 15,854.83 |  | 19.58 |  | 0.4715 |  | 276,884 |  |
| 2008 | 92,139.79 |  | 32.39 |  | 3.09 |  | 2,847.12 |  | 19.91 |  | 0.3853 |  | 35,501 |  |
| 2011 | 73,633.96 |  | 29.94 |  | 3.34 |  | 2,459.37 |  | 20.08 |  | 0.3293 |  | 24,250 |  |
| 2012 | 733.61 |  | 29.11 |  | 3.44 |  | 25.24 |  | 20.14 |  | 0.3081 |  | 226 |  |
| 2014 | 832,317.60 |  | 27.42 |  | 3.65 |  | 30,379.59 |  | 20.26 |  | 0.2611 |  | 217,335 |  |
| 2016 | 48,507.31 |  | 25.69 |  | 3.89 |  | 1,886.93 |  | 20.39 |  | 0.2063 |  | 10,008 |  |
| 2017 | 214,628.86 |  | 24.82 |  | 4.03 |  | 8,649.54 |  | 20.45 |  | 0.1761 |  | 37,790 |  |
| 2019 | 1,308,779.00 |  | 23.05 |  | 4.34 |  | 56,801.01 |  | 20.59 |  | 0.1067 |  | 139,673 |  |
| 2020 | 11,170,748.52 |  | 22.15 |  | 4.51 |  | 503,800.76 |  | 20.67 |  | 0.0668 |  | 746,429 |  |
| 2021 | 142,798.36 |  | 21.24 |  | 4.71 |  | 6,725.80 |  | 20.75 |  | 0.0231 |  | 3,294 |  |
|  | | | | | | | | | | | | | | |
|  | 14,883,571.12 |  |  | | | | 636,998.13 |  |  | | | | 1,767,905 |  |

| SANFORD UNIT 4 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 65-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2043 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1972 | 1,891,363.83 |  | 54.89 |  | 1.82 |  | 34,422.82 |  | 17.84 |  | 0.6750 |  | 1,276,652 |  |
| 1976 | 16,205.82 |  | 53.06 |  | 1.88 |  | 304.67 |  | 18.10 |  | 0.6589 |  | 10,678 |  |
| 1983 | 8,952.81 |  | 49.44 |  | 2.02 |  | 180.85 |  | 18.53 |  | 0.6252 |  | 5,597 |  |
| 1989 | 15,389.90 |  | 45.93 |  | 2.18 |  | 335.50 |  | 18.87 |  | 0.5892 |  | 9,067 |  |
| 1991 | 8,483.41 |  | 44.68 |  | 2.24 |  | 190.03 |  | 18.98 |  | 0.5752 |  | 4,880 |  |
| 1992 | 4,600.92 |  | 44.04 |  | 2.27 |  | 104.44 |  | 19.03 |  | 0.5679 |  | 2,613 |  |
| 1993 | 14,404.52 |  | 43.38 |  | 2.31 |  | 332.74 |  | 19.09 |  | 0.5599 |  | 8,066 |  |
| 1995 | 61,493.98 |  | 42.05 |  | 2.38 |  | 1,463.56 |  | 19.20 |  | 0.5434 |  | 33,416 |  |
| 2002 | 925,519.93 |  | 37.05 |  | 2.70 |  | 24,989.04 |  | 19.58 |  | 0.4715 |  | 436,401 |  |
| 2003 | 24,725,158.78 |  | 36.30 |  | 2.75 |  | 679,941.87 |  | 19.63 |  | 0.4592 |  | 11,354,535 |  |
| 2007 | 217,108.95 |  | 33.19 |  | 3.01 |  | 6,534.98 |  | 19.85 |  | 0.4019 |  | 87,263 |  |
| 2008 | 71,256.24 |  | 32.39 |  | 3.09 |  | 2,201.82 |  | 19.91 |  | 0.3853 |  | 27,455 |  |
| 2009 | 708,187.41 |  | 31.59 |  | 3.17 |  | 22,449.54 |  | 19.96 |  | 0.3682 |  | 260,719 |  |
| 2010 | 255,565.61 |  | 30.77 |  | 3.25 |  | 8,305.88 |  | 20.02 |  | 0.3494 |  | 89,287 |  |
| 2011 | 75,175.62 |  | 29.94 |  | 3.34 |  | 2,510.87 |  | 20.08 |  | 0.3293 |  | 24,758 |  |
| 2013 | 8,004.44 |  | 28.27 |  | 3.54 |  | 283.36 |  | 20.20 |  | 0.2855 |  | 2,285 |  |
| 2014 | 588,972.80 |  | 27.42 |  | 3.65 |  | 21,497.51 |  | 20.26 |  | 0.2611 |  | 153,793 |  |
| 2015 | 106,630.47 |  | 26.56 |  | 3.77 |  | 4,019.97 |  | 20.32 |  | 0.2349 |  | 25,052 |  |
| 2016 | 1,328,697.83 |  | 25.69 |  | 3.89 |  | 51,686.35 |  | 20.39 |  | 0.2063 |  | 274,124 |  |
| 2017 | 117,462.78 |  | 24.82 |  | 4.03 |  | 4,733.75 |  | 20.45 |  | 0.1761 |  | 20,682 |  |
| 2018 | 414,293.83 |  | 23.93 |  | 4.18 |  | 17,317.48 |  | 20.52 |  | 0.1425 |  | 59,037 |  |
| 2019 | 870,726.64 |  | 23.05 |  | 4.34 |  | 37,789.54 |  | 20.59 |  | 0.1067 |  | 92,924 |  |
| 2020 | 3,458,095.39 |  | 22.15 |  | 4.51 |  | 155,960.10 |  | 20.67 |  | 0.0668 |  | 231,070 |  |
| 2021 | 799,736.34 |  | 21.24 |  | 4.71 |  | 37,667.58 |  | 20.75 |  | 0.0231 |  | 18,450 |  |
|  | | | | | | | | | | | | | | |
|  | 36,691,488.25 |  |  | | | | 1,115,224.25 |  |  | | | | 14,508,804 |  |

| SANFORD UNIT 5 | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 65-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2042 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1972 | 1,564,373.42 |  | 54.44 |  | 1.84 |  | 28,784.47 |  | 17.17 |  | 0.6846 |  | 1,070,986 |  |
| 1983 | 11,603.20 |  | 48.89 |  | 2.05 |  | 237.87 |  | 17.80 |  | 0.6359 |  | 7,379 |  |
| 1989 | 13,532.57 |  | 45.31 |  | 2.21 |  | 299.07 |  | 18.11 |  | 0.6003 |  | 8,124 |  |
| 1991 | 3,535.66 |  | 44.04 |  | 2.27 |  | 80.26 |  | 18.22 |  | 0.5863 |  | 2,073 |  |
| 1992 | 10,224.23 |  | 43.38 |  | 2.31 |  | 236.18 |  | 18.27 |  | 0.5788 |  | 5,918 |  |
| 1993 | 13,326.81 |  | 42.72 |  | 2.34 |  | 311.85 |  | 18.32 |  | 0.5712 |  | 7,612 |  |
| 1995 | 61,933.64 |  | 41.36 |  | 2.42 |  | 1,498.79 |  | 18.42 |  | 0.5546 |  | 34,351 |  |
| 2002 | 23,800,537.95 |  | 36.30 |  | 2.75 |  | 654,514.79 |  | 18.76 |  | 0.4832 |  | 11,500,420 |  |
| 2003 | 276,674.51 |  | 35.54 |  | 2.81 |  | 7,774.55 |  | 18.81 |  | 0.4707 |  | 130,242 |  |
| 2007 | 87,847.97 |  | 32.39 |  | 3.09 |  | 2,714.50 |  | 19.01 |  | 0.4131 |  | 36,289 |  |
| 2008 | 361,295.54 |  | 31.59 |  | 3.17 |  | 11,453.07 |  | 19.06 |  | 0.3966 |  | 143,304 |  |
| 2009 | 634,511.61 |  | 30.77 |  | 3.25 |  | 20,621.63 |  | 19.12 |  | 0.3786 |  | 240,239 |  |
| 2010 | 39,997.74 |  | 29.94 |  | 3.34 |  | 1,335.92 |  | 19.17 |  | 0.3597 |  | 14,388 |  |
| 2011 | 15,034.34 |  | 29.11 |  | 3.44 |  | 517.18 |  | 19.22 |  | 0.3398 |  | 5,108 |  |
| 2014 | 7,531.35 |  | 26.56 |  | 3.77 |  | 283.93 |  | 19.39 |  | 0.2700 |  | 2,033 |  |
| 2015 | 1,261,497.76 |  | 25.69 |  | 3.89 |  | 49,072.26 |  | 19.45 |  | 0.2429 |  | 306,418 |  |
| 2016 | 100,420.88 |  | 24.82 |  | 4.03 |  | 4,046.96 |  | 19.51 |  | 0.2139 |  | 21,484 |  |
| 2017 | 119,308.94 |  | 23.93 |  | 4.18 |  | 4,987.11 |  | 19.57 |  | 0.1822 |  | 21,738 |  |
| 2018 | 260,567.67 |  | 23.05 |  | 4.34 |  | 11,308.64 |  | 19.63 |  | 0.1484 |  | 38,660 |  |
| 2019 | 3,945,460.95 |  | 22.15 |  | 4.51 |  | 177,940.29 |  | 19.69 |  | 0.1111 |  | 438,183 |  |
| 2020 | 359,045.70 |  | 21.24 |  | 4.71 |  | 16,911.05 |  | 19.76 |  | 0.0697 |  | 25,018 |  |
| 2021 | 606,462.26 |  | 20.33 |  | 4.92 |  | 29,837.94 |  | 19.84 |  | 0.0241 |  | 14,616 |  |
|  | | | | | | | | | | | | | | |
|  | 33,554,724.70 |  |  | | | | 1,024,768.31 |  |  | | | | 14,074,583 |  |

| TURKEY POINT UNIT 5 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 65-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2047 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2005 | 584,155.73 |  | 37.79 |  | 2.65 |  | 15,480.13 |  | 22.95 |  | 0.3927 |  | 229,398 |  |
| 2007 | 43,758,191.87 |  | 36.30 |  | 2.75 |  | 1,203,350.28 |  | 23.10 |  | 0.3636 |  | 15,912,229 |  |
| 2008 | 6,784,242.92 |  | 35.54 |  | 2.81 |  | 190,637.23 |  | 23.18 |  | 0.3478 |  | 2,359,424 |  |
| 2011 | 799.30 |  | 33.19 |  | 3.01 |  | 24.06 |  | 23.42 |  | 0.2944 |  | 235 |  |
| 2012 | 26,866.60 |  | 32.39 |  | 3.09 |  | 830.18 |  | 23.50 |  | 0.2745 |  | 7,374 |  |
| 2013 | 13,557.64 |  | 31.59 |  | 3.17 |  | 429.78 |  | 23.58 |  | 0.2536 |  | 3,438 |  |
| 2017 | 93,354.06 |  | 28.27 |  | 3.54 |  | 3,304.73 |  | 23.93 |  | 0.1535 |  | 14,332 |  |
| 2018 | 741,079.71 |  | 27.42 |  | 3.65 |  | 27,049.41 |  | 24.02 |  | 0.1240 |  | 91,894 |  |
| 2019 | 775,015.46 |  | 26.56 |  | 3.77 |  | 29,218.08 |  | 24.11 |  | 0.0922 |  | 71,487 |  |
| 2020 | 77,606.90 |  | 25.69 |  | 3.89 |  | 3,018.91 |  | 24.21 |  | 0.0576 |  | 4,471 |  |
| 2021 | 885,959.78 |  | 24.82 |  | 4.03 |  | 35,704.18 |  | 24.32 |  | 0.0202 |  | 17,852 |  |
|  | | | | | | | | | | | | | | |
|  | 53,740,829.97 |  |  | | | | 1,509,046.97 |  |  | | | | 18,712,134 |  |

| WEST COUNTY COMMON | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 65-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2051 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2009 | 3,704,689.37 |  | 37.79 |  | 2.65 |  | 98,174.27 |  | 26.40 |  | 0.3014 |  | 1,116,593 |  |
| 2011 | 2,960,874.43 |  | 36.30 |  | 2.75 |  | 81,424.05 |  | 26.61 |  | 0.2669 |  | 790,376 |  |
| 2012 | 185,638.34 |  | 35.54 |  | 2.81 |  | 5,216.44 |  | 26.71 |  | 0.2485 |  | 46,122 |  |
| 2014 | 979,172.53 |  | 33.98 |  | 2.94 |  | 28,787.67 |  | 26.93 |  | 0.2075 |  | 203,149 |  |
| 2015 | 139,791.63 |  | 33.19 |  | 3.01 |  | 4,207.73 |  | 27.04 |  | 0.1853 |  | 25,903 |  |
| 2017 | 82,304.26 |  | 31.59 |  | 3.17 |  | 2,609.05 |  | 27.27 |  | 0.1368 |  | 11,255 |  |
| 2019 | 192,556.78 |  | 29.94 |  | 3.34 |  | 6,431.40 |  | 27.51 |  | 0.0812 |  | 15,628 |  |
| 2020 | 6,395,543.28 |  | 29.11 |  | 3.44 |  | 220,006.69 |  | 27.64 |  | 0.0505 |  | 322,975 |  |
| 2021 | 928,624.37 |  | 28.27 |  | 3.54 |  | 32,873.30 |  | 27.77 |  | 0.0177 |  | 16,427 |  |
|  | | | | | | | | | | | | | | |
|  | 15,569,194.99 |  |  | | | | 479,730.60 |  |  | | | | 2,548,428 |  |

| WEST COUNTY UNIT 1 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 65-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2049 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2009 | 67,452,532.34 |  | 36.30 |  | 2.75 |  | 1,854,944.64 |  | 24.85 |  | 0.3154 |  | 21,276,552 |  |
| 2010 | 216,979.23 |  | 35.54 |  | 2.81 |  | 6,097.12 |  | 24.94 |  | 0.2983 |  | 64,716 |  |
| 2011 | 49,987.89 |  | 34.76 |  | 2.88 |  | 1,439.65 |  | 25.03 |  | 0.2799 |  | 13,993 |  |
| 2015 | 462,769.86 |  | 31.59 |  | 3.17 |  | 14,669.80 |  | 25.41 |  | 0.1956 |  | 90,532 |  |
| 2017 | 61,690.56 |  | 29.94 |  | 3.34 |  | 2,060.46 |  | 25.61 |  | 0.1446 |  | 8,922 |  |
| 2018 | 125,952.46 |  | 29.11 |  | 3.44 |  | 4,332.76 |  | 25.72 |  | 0.1165 |  | 14,667 |  |
| 2019 | 880,666.82 |  | 28.27 |  | 3.54 |  | 31,175.61 |  | 25.83 |  | 0.0863 |  | 76,010 |  |
| 2020 | 4,082,118.80 |  | 27.42 |  | 3.65 |  | 148,997.34 |  | 25.94 |  | 0.0540 |  | 220,353 |  |
| 2021 | 2,322,742.28 |  | 26.56 |  | 3.77 |  | 87,567.38 |  | 26.06 |  | 0.0188 |  | 43,737 |  |
|  | | | | | | | | | | | | | | |
|  | 75,655,440.24 |  |  | | | | 2,151,284.76 |  |  | | | | 21,809,482 |  |

| WEST COUNTY UNIT 2 | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 65-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2049 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2009 | 29,633,510.69 |  | 36.30 |  | 2.75 |  | 814,921.54 |  | 24.85 |  | 0.3154 |  | 9,347,298 |  |
| 2010 | 47,149.91 |  | 35.54 |  | 2.81 |  | 1,324.91 |  | 24.94 |  | 0.2983 |  | 14,063 |  |
| 2015 | 434,727.77 |  | 31.59 |  | 3.17 |  | 13,780.87 |  | 25.41 |  | 0.1956 |  | 85,046 |  |
| 2018 | 59,938.86 |  | 29.11 |  | 3.44 |  | 2,061.90 |  | 25.72 |  | 0.1165 |  | 6,980 |  |
| 2019 | 486,462.91 |  | 28.27 |  | 3.54 |  | 17,220.79 |  | 25.83 |  | 0.0863 |  | 41,987 |  |
| 2020 | 193,353.06 |  | 27.42 |  | 3.65 |  | 7,057.39 |  | 25.94 |  | 0.0540 |  | 10,437 |  |
| 2021 | 274,796.32 |  | 26.56 |  | 3.77 |  | 10,359.82 |  | 26.06 |  | 0.0188 |  | 5,174 |  |
|  | | | | | | | | | | | | | | |
|  | 31,129,939.52 |  |  | | | | 866,727.22 |  |  | | | | 9,510,985 |  |

| WEST COUNTY UNIT 3 | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 65-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2051 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2009 | 66,185.82 |  | 37.79 |  | 2.65 |  | 1,753.92 |  | 26.40 |  | 0.3014 |  | 19,948 |  |
| 2011 | 52,477,769.42 |  | 36.30 |  | 2.75 |  | 1,443,138.66 |  | 26.61 |  | 0.2669 |  | 14,008,416 |  |
| 2015 | 456,706.97 |  | 33.19 |  | 3.01 |  | 13,746.88 |  | 27.04 |  | 0.1853 |  | 84,628 |  |
| 2018 | 62,202.36 |  | 30.77 |  | 3.25 |  | 2,021.58 |  | 27.38 |  | 0.1102 |  | 6,853 |  |
| 2019 | 926,829.79 |  | 29.94 |  | 3.34 |  | 30,956.11 |  | 27.51 |  | 0.0812 |  | 75,222 |  |
| 2020 | 1,814,575.26 |  | 29.11 |  | 3.44 |  | 62,421.39 |  | 27.64 |  | 0.0505 |  | 91,636 |  |
| 2021 | 6,185,482.12 |  | 28.27 |  | 3.54 |  | 218,966.07 |  | 27.77 |  | 0.0177 |  | 109,421 |  |
|  | | | | | | | | | | | | | | |
|  | 61,989,751.74 |  |  | | | | 1,773,004.61 |  |  | | | | 14,396,124 |  |

| CAPE CANAVERAL COMBINED CYCLE | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 65-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2053 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2013 | 103,791,710.86 |  | 36.30 |  | 2.75 |  | 2,854,272.05 |  | 28.38 |  | 0.2182 |  | 22,645,275 |  |
| 2014 | 5,520,916.53 |  | 35.54 |  | 2.81 |  | 155,137.75 |  | 28.50 |  | 0.1981 |  | 1,093,638 |  |
| 2015 | 4,824,922.20 |  | 34.76 |  | 2.88 |  | 138,957.76 |  | 28.63 |  | 0.1764 |  | 850,875 |  |
| 2016 | 37,065.12 |  | 33.98 |  | 2.94 |  | 1,089.71 |  | 28.75 |  | 0.1539 |  | 5,705 |  |
| 2018 | 3,424.48 |  | 32.39 |  | 3.09 |  | 105.82 |  | 29.02 |  | 0.1040 |  | 356 |  |
| 2020 | 2,360,220.28 |  | 30.77 |  | 3.25 |  | 76,707.16 |  | 29.30 |  | 0.0478 |  | 112,748 |  |
| 2021 | 2,841,171.32 |  | 29.94 |  | 3.34 |  | 94,895.12 |  | 29.45 |  | 0.0164 |  | 46,510 |  |
|  | | | | | | | | | | | | | | |
|  | 119,379,430.79 |  |  | | | | 3,321,165.37 |  |  | | | | 24,755,107 |  |

| RIVIERA COMBINED CYCLE | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 65-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2054 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2002 | 719,018.00 |  | 44.68 |  | 2.24 |  | 16,106.00 |  | 27.83 |  | 0.3771 |  | 271,163 |  |
| 2014 | 77,292,541.57 |  | 36.30 |  | 2.75 |  | 2,125,544.89 |  | 29.28 |  | 0.1934 |  | 14,947,605 |  |
| 2016 | 254,996.06 |  | 34.76 |  | 2.88 |  | 7,343.89 |  | 29.54 |  | 0.1502 |  | 38,293 |  |
| 2017 | 61,328.87 |  | 33.98 |  | 2.94 |  | 1,803.07 |  | 29.68 |  | 0.1266 |  | 7,761 |  |
| 2020 | 1,455,410.88 |  | 31.59 |  | 3.17 |  | 46,136.52 |  | 30.12 |  | 0.0465 |  | 67,720 |  |
| 2021 | 6,549,524.43 |  | 30.77 |  | 3.25 |  | 212,859.54 |  | 30.27 |  | 0.0163 |  | 106,430 |  |
|  | | | | | | | | | | | | | | |
|  | 86,332,819.81 |  |  | | | | 2,409,793.91 |  |  | | | | 15,438,972 |  |

| PT. EVERGLADES COMBINED CYCLE | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 65-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2056 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2016 | 88,189,432.88 |  | 36.30 |  | 2.75 |  | 2,425,209.40 |  | 31.09 |  | 0.1435 |  | 12,657,829 |  |
| 2017 | 5,681,234.09 |  | 35.54 |  | 2.81 |  | 159,642.68 |  | 31.24 |  | 0.1210 |  | 687,373 |  |
| 2018 | 64,353.42 |  | 34.76 |  | 2.88 |  | 1,853.38 |  | 31.40 |  | 0.0967 |  | 6,220 |  |
| 2019 | 199,861.18 |  | 33.98 |  | 2.94 |  | 5,875.92 |  | 31.56 |  | 0.0712 |  | 14,234 |  |
| 2020 | 1,953,410.45 |  | 33.19 |  | 3.01 |  | 58,797.65 |  | 31.72 |  | 0.0443 |  | 86,517 |  |
| 2021 | 2,862,956.75 |  | 32.39 |  | 3.09 |  | 88,465.36 |  | 31.90 |  | 0.0151 |  | 43,317 |  |
|  | | | | | | | | | | | | | | |
|  | 98,951,248.77 |  |  | | | | 2,739,844.39 |  |  | | | | 13,495,490 |  |

| OKEECHOBEE CLEAN ENERGY CENTER | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 65-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2059 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2019 | 92,495,314.72 |  | 36.30 |  | 2.75 |  | 2,543,621.15 |  | 33.88 |  | 0.0667 |  | 6,166,663 |  |
| 2020 | 4,871,775.92 |  | 35.54 |  | 2.81 |  | 136,896.90 |  | 34.07 |  | 0.0414 |  | 201,497 |  |
| 2021 | 3,180,422.60 |  | 34.76 |  | 2.88 |  | 91,596.17 |  | 34.27 |  | 0.0141 |  | 44,844 |  |
|  | | | | | | | | | | | | | | |
|  | 100,547,513.24 |  |  | | | | 2,772,114.22 |  |  | | | | 6,413,004 |  |

| LAUDERDALE COMMON | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 65-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2062 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1990 | 7,639.92 |  | 55.32 |  | 1.81 |  | 138.28 |  | 30.92 |  | 0.4411 |  | 3,370 |  |
| 1991 | 23,259.09 |  | 54.89 |  | 1.82 |  | 423.32 |  | 31.09 |  | 0.4336 |  | 10,085 |  |
| 1993 | 11,731.25 |  | 53.99 |  | 1.85 |  | 217.03 |  | 31.44 |  | 0.4177 |  | 4,900 |  |
| 2020 | 17,344.53 |  | 37.79 |  | 2.65 |  | 459.63 |  | 36.33 |  | 0.0386 |  | 670 |  |
|  | | | | | | | | | | | | | | |
|  | 59,974.79 |  |  | | | | 1,238.26 |  |  | | | | 19,025 |  |

| LANSING SMITH COMMON | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 65-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2042 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1965 | 606,952.24 |  | 57.31 |  | 1.74 |  | 10,560.97 |  | 16.71 |  | 0.7084 |  | 429,983 |  |
| 1967 | 643,401.54 |  | 56.55 |  | 1.77 |  | 11,388.21 |  | 16.85 |  | 0.7020 |  | 451,687 |  |
| 1969 | 2,615.55 |  | 55.74 |  | 1.79 |  | 46.82 |  | 16.98 |  | 0.6954 |  | 1,819 |  |
| 1970 | 28,298.13 |  | 55.32 |  | 1.81 |  | 512.20 |  | 17.05 |  | 0.6918 |  | 19,576 |  |
| 1973 | 19,999.35 |  | 53.99 |  | 1.85 |  | 369.99 |  | 17.23 |  | 0.6809 |  | 13,617 |  |
| 1974 | 40,518.52 |  | 53.53 |  | 1.87 |  | 757.70 |  | 17.29 |  | 0.6770 |  | 27,431 |  |
| 1975 | 7,340.05 |  | 53.06 |  | 1.88 |  | 137.99 |  | 17.35 |  | 0.6730 |  | 4,940 |  |
| 1976 | 660,716.17 |  | 52.57 |  | 1.90 |  | 12,553.61 |  | 17.41 |  | 0.6688 |  | 441,900 |  |
| 1977 | 1,360,812.70 |  | 52.08 |  | 1.92 |  | 26,127.60 |  | 17.47 |  | 0.6646 |  | 904,328 |  |
| 1978 | 8,023.65 |  | 51.57 |  | 1.94 |  | 155.66 |  | 17.53 |  | 0.6601 |  | 5,296 |  |
| 1979 | 298,174.95 |  | 51.06 |  | 1.96 |  | 5,844.23 |  | 17.58 |  | 0.6557 |  | 195,513 |  |
| 1980 | 9,211.87 |  | 50.53 |  | 1.98 |  | 182.40 |  | 17.64 |  | 0.6509 |  | 5,996 |  |
| 1981 | 1,399.21 |  | 49.99 |  | 2.00 |  | 27.98 |  | 17.69 |  | 0.6461 |  | 904 |  |
| 1982 | 10,780.89 |  | 49.44 |  | 2.02 |  | 217.77 |  | 17.75 |  | 0.6410 |  | 6,910 |  |
| 1984 | 19,155.02 |  | 48.32 |  | 2.07 |  | 396.51 |  | 17.86 |  | 0.6304 |  | 12,075 |  |
| 1985 | 20,041.15 |  | 47.74 |  | 2.09 |  | 418.86 |  | 17.91 |  | 0.6248 |  | 12,523 |  |
| 1986 | 33,954.47 |  | 47.15 |  | 2.12 |  | 719.83 |  | 17.96 |  | 0.6191 |  | 21,021 |  |
| 1987 | 56,833.35 |  | 46.55 |  | 2.15 |  | 1,221.92 |  | 18.01 |  | 0.6131 |  | 34,845 |  |
| 1989 | 107,363.80 |  | 45.31 |  | 2.21 |  | 2,372.74 |  | 18.11 |  | 0.6003 |  | 64,452 |  |
| 1990 | 65,326.42 |  | 44.68 |  | 2.24 |  | 1,463.31 |  | 18.17 |  | 0.5933 |  | 38,760 |  |
| 1991 | 75,252.81 |  | 44.04 |  | 2.27 |  | 1,708.24 |  | 18.22 |  | 0.5863 |  | 44,120 |  |
| 1992 | 19,459.74 |  | 43.38 |  | 2.31 |  | 449.52 |  | 18.27 |  | 0.5788 |  | 11,264 |  |
| 1993 | 17,523.57 |  | 42.72 |  | 2.34 |  | 410.05 |  | 18.32 |  | 0.5712 |  | 10,009 |  |
| 1995 | 186,362.48 |  | 41.36 |  | 2.42 |  | 4,509.97 |  | 18.42 |  | 0.5546 |  | 103,364 |  |
| 1997 | 8,807.61 |  | 39.96 |  | 2.50 |  | 220.19 |  | 18.51 |  | 0.5368 |  | 4,728 |  |
| 1999 | 12,658.27 |  | 38.53 |  | 2.60 |  | 329.12 |  | 18.61 |  | 0.5170 |  | 6,544 |  |
| 2001 | 1,183,145.98 |  | 37.05 |  | 2.70 |  | 31,944.94 |  | 18.71 |  | 0.4950 |  | 585,669 |  |
| 2003 | 178,432.98 |  | 35.54 |  | 2.81 |  | 5,013.97 |  | 18.81 |  | 0.4707 |  | 83,996 |  |
| 2005 | 118,038.46 |  | 33.98 |  | 2.94 |  | 3,470.33 |  | 18.91 |  | 0.4435 |  | 52,350 |  |
| 2007 | 785,109.45 |  | 32.39 |  | 3.09 |  | 24,259.88 |  | 19.01 |  | 0.4131 |  | 324,321 |  |
| 2008 | 271,889.33 |  | 31.59 |  | 3.17 |  | 8,618.89 |  | 19.06 |  | 0.3966 |  | 107,842 |  |
| 2010 | 18,224.98 |  | 29.94 |  | 3.34 |  | 608.71 |  | 19.17 |  | 0.3597 |  | 6,556 |  |
| 2011 | 87,149.19 |  | 29.11 |  | 3.44 |  | 2,997.93 |  | 19.22 |  | 0.3398 |  | 29,609 |  |
| 2014 | 26,300.15 |  | 26.56 |  | 3.77 |  | 991.52 |  | 19.39 |  | 0.2700 |  | 7,100 |  |
| 2017 | 74,978.79 |  | 23.93 |  | 4.18 |  | 3,134.11 |  | 19.57 |  | 0.1822 |  | 13,661 |  |
| 2018 | 2,103,506.84 |  | 23.05 |  | 4.34 |  | 91,292.20 |  | 19.63 |  | 0.1484 |  | 312,097 |  |
| 2019 | 1,937,820.61 |  | 22.15 |  | 4.51 |  | 87,395.71 |  | 19.69 |  | 0.1111 |  | 215,214 |  |
| 2020 | 338,872.12 |  | 21.24 |  | 4.71 |  | 15,960.88 |  | 19.76 |  | 0.0697 |  | 23,613 |  |
| 2021 | 1,999,976.79 |  | 20.33 |  | 4.92 |  | 98,398.86 |  | 19.84 |  | 0.0241 |  | 48,199 |  |
|  | | | | | | | | | | | | | | |
|  | 13,444,429.18 |  |  | | | | 457,191.32 |  |  | | | | 4,683,832 |  |

| LANSING SMITH UNIT 3 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 65-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2042 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1989 | 96,968.17 |  | 45.31 |  | 2.21 |  | 2,143.00 |  | 18.11 |  | 0.6003 |  | 58,211 |  |
| 2001 | 262,210.26 |  | 37.05 |  | 2.70 |  | 7,079.68 |  | 18.71 |  | 0.4950 |  | 129,797 |  |
| 2002 | 5,472,367.27 |  | 36.30 |  | 2.75 |  | 150,490.10 |  | 18.76 |  | 0.4832 |  | 2,644,248 |  |
| 2005 | 46,957.77 |  | 33.98 |  | 2.94 |  | 1,380.56 |  | 18.91 |  | 0.4435 |  | 20,826 |  |
| 2009 | 19,666.35 |  | 30.77 |  | 3.25 |  | 639.16 |  | 19.12 |  | 0.3786 |  | 7,446 |  |
| 2010 | 967,107.50 |  | 29.94 |  | 3.34 |  | 32,301.39 |  | 19.17 |  | 0.3597 |  | 347,888 |  |
| 2011 | 923,960.31 |  | 29.11 |  | 3.44 |  | 31,784.23 |  | 19.22 |  | 0.3398 |  | 313,916 |  |
| 2013 | 624,613.28 |  | 27.42 |  | 3.65 |  | 22,798.38 |  | 19.33 |  | 0.2950 |  | 184,286 |  |
| 2014 | 231,725.15 |  | 26.56 |  | 3.77 |  | 8,736.04 |  | 19.39 |  | 0.2700 |  | 62,554 |  |
| 2015 | 236,723.16 |  | 25.69 |  | 3.89 |  | 9,208.53 |  | 19.45 |  | 0.2429 |  | 57,500 |  |
| 2016 | 229,541.67 |  | 24.82 |  | 4.03 |  | 9,250.53 |  | 19.51 |  | 0.2139 |  | 49,108 |  |
| 2017 | 506,605.62 |  | 23.93 |  | 4.18 |  | 21,176.11 |  | 19.57 |  | 0.1822 |  | 92,304 |  |
| 2018 | 82,344.28 |  | 23.05 |  | 4.34 |  | 3,573.74 |  | 19.63 |  | 0.1484 |  | 12,217 |  |
| 2019 | 1,349,806.95 |  | 22.15 |  | 4.51 |  | 60,876.29 |  | 19.69 |  | 0.1111 |  | 149,910 |  |
| 2020 | 496,919.17 |  | 21.24 |  | 4.71 |  | 23,404.89 |  | 19.76 |  | 0.0697 |  | 34,625 |  |
| 2021 | 618,963.14 |  | 20.33 |  | 4.92 |  | 30,452.99 |  | 19.84 |  | 0.0241 |  | 14,917 |  |
|  | | | | | | | | | | | | | | |
|  | 12,166,480.05 |  |  | | | | 415,295.62 |  |  | | | | 4,179,753 |  |

| LANSING SMITH UNIT A | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 65-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 12-2027 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1971 | 23,859.13 |  | 47.44 |  | 2.11 |  | 503.43 |  | 5.71 |  | 0.8796 |  | 20,987 |  |
| 1972 | 3,384.77 |  | 46.85 |  | 2.13 |  | 72.10 |  | 5.72 |  | 0.8779 |  | 2,972 |  |
| 2002 | 3,153,869.34 |  | 24.38 |  | 4.10 |  | 129,308.64 |  | 5.87 |  | 0.7592 |  | 2,394,512 |  |
| 2003 | 1,682.01 |  | 23.49 |  | 4.26 |  | 71.65 |  | 5.87 |  | 0.7501 |  | 1,262 |  |
| 2014 | 83,889.71 |  | 13.30 |  | 7.52 |  | 6,308.51 |  | 5.93 |  | 0.5541 |  | 46,487 |  |
| 2015 | 18,216.50 |  | 12.34 |  | 8.10 |  | 1,475.54 |  | 5.93 |  | 0.5195 |  | 9,463 |  |
| 2020 | 977.35 |  | 7.46 |  | 13.40 |  | 130.96 |  | 5.97 |  | 0.1997 |  | 195 |  |
| 2021 | 2,848.75 |  | 6.47 |  | 15.46 |  | 440.42 |  | 5.97 |  | 0.0773 |  | 220 |  |
|  | | | | | | | | | | | | | | |
|  | 3,288,727.56 |  |  | | | | 138,311.25 |  |  | | | | 2,476,098 |  |

| PEA RIDGE UNITS 1 THROUGH 3 | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 65-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 4-2025 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1998 | 57,217.11 |  | 25.55 |  | 3.91 |  | 2,237.19 |  | 3.29 |  | 0.8712 |  | 49,849 |  |
| 2019 | 1,825,430.25 |  | 5.81 |  | 17.21 |  | 314,156.55 |  | 3.32 |  | 0.4286 |  | 782,325 |  |
| 2020 | 2,252.18 |  | 4.82 |  | 20.75 |  | 467.33 |  | 3.32 |  | 0.3112 |  | 701 |  |
| 2021 | 2,575.64 |  | 3.83 |  | 26.11 |  | 672.50 |  | 3.33 |  | 0.1306 |  | 336 |  |
|  | | | | | | | | | | | | | | |
|  | 1,887,475.18 |  |  | | | | 317,533.57 |  |  | | | | 833,211 |  |

| PERDIDO LANDFILL GAS UNITS 1 AND 2 | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 65-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 12-2029 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2010 | 768,748.15 |  | 18.95 |  | 5.28 |  | 40,589.90 |  | 7.83 |  | 0.5868 |  | 451,109 |  |
| 2012 | 17,888.18 |  | 17.09 |  | 5.85 |  | 1,046.46 |  | 7.84 |  | 0.5413 |  | 9,682 |  |
| 2018 | 17,041.95 |  | 11.37 |  | 8.80 |  | 1,499.69 |  | 7.91 |  | 0.3043 |  | 5,186 |  |
| 2020 | 5,703.03 |  | 9.42 |  | 10.62 |  | 605.66 |  | 7.93 |  | 0.1582 |  | 902 |  |
| 2021 | 11,224.98 |  | 8.44 |  | 11.85 |  | 1,330.16 |  | 7.94 |  | 0.0592 |  | 665 |  |
|  | | | | | | | | | | | | | | |
|  | 820,606.29 |  |  | | | | 45,071.87 |  |  | | | | 467,544 |  |

| CRIST COMBUSTION TURBINES | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 65-S0 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 12-2061 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2021 | 41,828,382.14 |  | 36.68 |  | 2.73 |  | 1,141,914.83 |  | 36.18 |  | 0.0136 |  | 570,121 |  |
|  | | | | | | | | | | | | | | |
|  | 41,828,382.14 |  |  | | | | 1,141,914.83 |  |  | | | | 570,121 |  |
|  | | | | | | | | | | | | | | |
|  | 1,119,932,410.15 |  |  | | | | 32,997,017.55 |  |  | | | | 286,951,701 |  |
|  | | | | | | | | | | | | | | |
|  | COMPOSITE ANNUAL ACCRUAL RATE, PERCENT .. 2.95 | | | | | | | | | | |  | | |

| DESOTO SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2039 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2009 | 26,137,080.76 |  | 30.00 |  | 3.33 |  | 870,364.79 |  | 17.50 |  | 0.4167 |  | 10,890,537 |  |
| 2012 | 609,164.74 |  | 27.00 |  | 3.70 |  | 22,539.10 |  | 17.50 |  | 0.3519 |  | 214,335 |  |
| 2020 | 1,078.79 |  | 19.00 |  | 5.26 |  | 56.74 |  | 17.50 |  | 0.0790 |  | 85 |  |
| 2021 | 13,643.99 |  | 18.00 |  | 5.56 |  | 758.61 |  | 17.50 |  | 0.0278 |  | 379 |  |
|  | | | | | | | | | | | | | | |
|  | 26,760,968.28 |  |  | | | | 893,719.24 |  |  | | | | 11,105,336 |  |

| SPACE COAST SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2040 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2010 | 6,126,698.52 |  | 30.00 |  | 3.33 |  | 204,019.06 |  | 18.50 |  | 0.3833 |  | 2,348,547 |  |
|  | | | | | | | | | | | | | | |
|  | 6,126,698.52 |  |  | | | | 204,019.06 |  |  | | | | 2,348,547 |  |

| MARTIN SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2045 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2010 | 4,058,294.36 |  | 35.00 |  | 2.86 |  | 116,067.22 |  | 23.50 |  | 0.3286 |  | 1,333,434 |  |
| 2012 | 64,557.40 |  | 33.00 |  | 3.03 |  | 1,956.09 |  | 23.50 |  | 0.2879 |  | 18,585 |  |
| 2020 | 16,398.28 |  | 25.00 |  | 4.00 |  | 655.93 |  | 23.50 |  | 0.0600 |  | 984 |  |
| 2021 | 32,678.29 |  | 24.00 |  | 4.17 |  | 1,362.68 |  | 23.50 |  | 0.0208 |  | 681 |  |
|  | | | | | | | | | | | | | | |
|  | 4,171,928.33 |  |  | | | | 120,041.92 |  |  | | | | 1,353,684 |  |

| BABCOCK RANCH SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2046 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2016 | 17,654,511.39 |  | 30.00 |  | 3.33 |  | 587,895.23 |  | 24.50 |  | 0.1833 |  | 3,236,602 |  |
| 2018 | 5,438.38 |  | 28.00 |  | 3.57 |  | 194.15 |  | 24.50 |  | 0.1250 |  | 680 |  |
| 2019 | 61,608.04 |  | 27.00 |  | 3.70 |  | 2,279.50 |  | 24.50 |  | 0.0926 |  | 5,704 |  |
| 2020 | 246,741.01 |  | 26.00 |  | 3.85 |  | 9,499.53 |  | 24.50 |  | 0.0577 |  | 14,234 |  |
| 2021 | 120,882.78 |  | 25.00 |  | 4.00 |  | 4,835.31 |  | 24.50 |  | 0.0200 |  | 2,418 |  |
|  | | | | | | | | | | | | | | |
|  | 18,089,181.60 |  |  | | | | 604,703.72 |  |  | | | | 3,259,638 |  |

| MANATEE SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2046 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2016 | 18,074,598.76 |  | 30.00 |  | 3.33 |  | 601,884.14 |  | 24.50 |  | 0.1833 |  | 3,313,616 |  |
| 2018 | 5,327.01 |  | 28.00 |  | 3.57 |  | 190.17 |  | 24.50 |  | 0.1250 |  | 666 |  |
| 2020 | 38,471.26 |  | 26.00 |  | 3.85 |  | 1,481.14 |  | 24.50 |  | 0.0577 |  | 2,219 |  |
| 2021 | 13,686.51 |  | 25.00 |  | 4.00 |  | 547.46 |  | 24.50 |  | 0.0200 |  | 274 |  |
|  | | | | | | | | | | | | | | |
|  | 18,132,083.54 |  |  | | | | 604,102.91 |  |  | | | | 3,316,775 |  |

| CITRUS SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2046 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2016 | 18,321,704.02 |  | 30.00 |  | 3.33 |  | 610,112.74 |  | 24.50 |  | 0.1833 |  | 3,358,918 |  |
| 2018 | 5,377.06 |  | 28.00 |  | 3.57 |  | 191.96 |  | 24.50 |  | 0.1250 |  | 672 |  |
| 2020 | 9,138.68 |  | 26.00 |  | 3.85 |  | 351.84 |  | 24.50 |  | 0.0577 |  | 527 |  |
| 2021 | 49,553.44 |  | 25.00 |  | 4.00 |  | 1,982.14 |  | 24.50 |  | 0.0200 |  | 991 |  |
|  | | | | | | | | | | | | | | |
|  | 18,385,773.20 |  |  | | | | 612,638.68 |  |  | | | | 3,361,108 |  |

| CORAL FARMS SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2048 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2018 | 17,207,413.59 |  | 30.00 |  | 3.33 |  | 573,006.87 |  | 26.50 |  | 0.1167 |  | 2,007,589 |  |
| 2020 | 1,791.73 |  | 28.00 |  | 3.57 |  | 63.96 |  | 26.50 |  | 0.0536 |  | 96 |  |
| 2021 | 257.73 |  | 27.00 |  | 3.70 |  | 9.54 |  | 26.50 |  | 0.0185 |  | 5 |  |
|  | | | | | | | | | | | | | | |
|  | 17,209,463.05 |  |  | | | | 573,080.37 |  |  | | | | 2,007,690 |  |

| HORIZON SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2048 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2018 | 16,278,657.54 |  | 30.00 |  | 3.33 |  | 542,079.30 |  | 26.50 |  | 0.1167 |  | 1,899,231 |  |
| 2020 | 1,956.70 |  | 28.00 |  | 3.57 |  | 69.85 |  | 26.50 |  | 0.0536 |  | 105 |  |
| 2021 | 396.24 |  | 27.00 |  | 3.70 |  | 14.66 |  | 26.50 |  | 0.0185 |  | 7 |  |
|  | | | | | | | | | | | | | | |
|  | 16,281,010.48 |  |  | | | | 542,163.81 |  |  | | | | 1,899,343 |  |

| HAMMOCK SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2048 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2018 | 15,135,326.83 |  | 30.00 |  | 3.33 |  | 504,006.38 |  | 26.50 |  | 0.1167 |  | 1,765,839 |  |
| 2020 | 16,724.04 |  | 28.00 |  | 3.57 |  | 597.05 |  | 26.50 |  | 0.0536 |  | 896 |  |
| 2021 | 4,787.95 |  | 27.00 |  | 3.70 |  | 177.15 |  | 26.50 |  | 0.0185 |  | 89 |  |
|  | | | | | | | | | | | | | | |
|  | 15,156,838.82 |  |  | | | | 504,780.58 |  |  | | | | 1,766,824 |  |

| INTERSTATE SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2049 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2019 | 10,221,058.59 |  | 30.00 |  | 3.33 |  | 340,361.25 |  | 27.50 |  | 0.0833 |  | 851,721 |  |
| 2020 | 346,489.37 |  | 29.00 |  | 3.45 |  | 11,953.88 |  | 27.50 |  | 0.0517 |  | 17,920 |  |
| 2021 | 172,977.11 |  | 28.00 |  | 3.57 |  | 6,175.28 |  | 27.50 |  | 0.0179 |  | 3,089 |  |
|  | | | | | | | | | | | | | | |
|  | 10,740,525.07 |  |  | | | | 358,490.41 |  |  | | | | 872,730 |  |

| BLUE CYPRESS SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2048 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2018 | 14,317,897.93 |  | 30.00 |  | 3.33 |  | 476,786.00 |  | 26.50 |  | 0.1167 |  | 1,670,469 |  |
| 2020 | 6,874.73 |  | 28.00 |  | 3.57 |  | 245.43 |  | 26.50 |  | 0.0536 |  | 368 |  |
| 2021 | 11,538.11 |  | 27.00 |  | 3.70 |  | 426.91 |  | 26.50 |  | 0.0185 |  | 214 |  |
|  | | | | | | | | | | | | | | |
|  | 14,336,310.77 |  |  | | | | 477,458.34 |  |  | | | | 1,671,051 |  |

| LOGGERHEAD SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2048 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2018 | 14,377,549.40 |  | 30.00 |  | 3.33 |  | 478,772.40 |  | 26.50 |  | 0.1167 |  | 1,677,429 |  |
| 2020 | 1,485.67 |  | 28.00 |  | 3.57 |  | 53.04 |  | 26.50 |  | 0.0536 |  | 80 |  |
| 2021 | 199.61 |  | 27.00 |  | 3.70 |  | 7.39 |  | 26.50 |  | 0.0185 |  | 4 |  |
|  | | | | | | | | | | | | | | |
|  | 14,379,234.68 |  |  | | | | 478,832.83 |  |  | | | | 1,677,513 |  |

| BAREFOOT BAY SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2048 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2018 | 13,489,413.04 |  | 30.00 |  | 3.33 |  | 449,197.45 |  | 26.50 |  | 0.1167 |  | 1,573,810 |  |
| 2020 | 32.78 |  | 28.00 |  | 3.57 |  | 1.17 |  | 26.50 |  | 0.0536 |  | 2 |  |
|  | | | | | | | | | | | | | | |
|  | 13,489,445.82 |  |  | | | | 449,198.62 |  |  | | | | 1,573,812 |  |

| INDIAN RIVER SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2048 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2018 | 16,027,294.74 |  | 30.00 |  | 3.33 |  | 533,708.91 |  | 26.50 |  | 0.1167 |  | 1,869,904 |  |
| 2020 | 888.66 |  | 28.00 |  | 3.57 |  | 31.73 |  | 26.50 |  | 0.0536 |  | 48 |  |
| 2021 | 230.36 |  | 27.00 |  | 3.70 |  | 8.52 |  | 26.50 |  | 0.0185 |  | 4 |  |
|  | | | | | | | | | | | | | | |
|  | 16,028,413.76 |  |  | | | | 533,749.16 |  |  | | | | 1,869,956 |  |

| NORTHERN PRESERVE SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2050 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2020 | 10,681,036.77 |  | 30.00 |  | 3.33 |  | 355,678.52 |  | 28.50 |  | 0.0500 |  | 534,052 |  |
|  | | | | | | | | | | | | | | |
|  | 10,681,036.77 |  |  | | | | 355,678.52 |  |  | | | | 534,052 |  |

| SUNSHINE GATEWAY SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2049 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2019 | 10,315,318.41 |  | 30.00 |  | 3.33 |  | 343,500.10 |  | 27.50 |  | 0.0833 |  | 859,575 |  |
| 2020 | 27,049.69 |  | 29.00 |  | 3.45 |  | 933.21 |  | 27.50 |  | 0.0517 |  | 1,399 |  |
| 2021 | 184.43 |  | 28.00 |  | 3.57 |  | 6.58 |  | 27.50 |  | 0.0179 |  | 3 |  |
|  | | | | | | | | | | | | | | |
|  | 10,342,552.53 |  |  | | | | 344,439.89 |  |  | | | | 860,977 |  |

| ECHO RIVER SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2050 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2020 | 13,772,649.83 |  | 30.00 |  | 3.33 |  | 458,629.24 |  | 28.50 |  | 0.0500 |  | 688,632 |  |
|  | | | | | | | | | | | | | | |
|  | 13,772,649.83 |  |  | | | | 458,629.24 |  |  | | | | 688,632 |  |

| HIBISCUS SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2050 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2020 | 13,565,113.67 |  | 30.00 |  | 3.33 |  | 451,718.29 |  | 28.50 |  | 0.0500 |  | 678,256 |  |
| 2021 | 1,844.74 |  | 29.00 |  | 3.45 |  | 63.64 |  | 28.50 |  | 0.0172 |  | 32 |  |
|  | | | | | | | | | | | | | | |
|  | 13,566,958.41 |  |  | | | | 451,781.93 |  |  | | | | 678,288 |  |

| IBIS SOLAR | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2049 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2019 | 10,936,548.77 |  | 30.00 |  | 3.33 |  | 364,187.07 |  | 27.50 |  | 0.0833 |  | 911,343 |  |
| 2020 | 213.68 |  | 29.00 |  | 3.45 |  | 7.37 |  | 27.50 |  | 0.0517 |  | 11 |  |
|  | | | | | | | | | | | | | | |
|  | 10,936,762.45 |  |  | | | | 364,194.44 |  |  | | | | 911,354 |  |

| SABAL PALM SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2051 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2021 | 9,398,631.09 |  | 30.00 |  | 3.33 |  | 312,974.42 |  | 29.50 |  | 0.0167 |  | 156,675 |  |
|  | | | | | | | | | | | | | | |
|  | 9,398,631.09 |  |  | | | | 312,974.42 |  |  | | | | 156,675 |  |

| OSPREY SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2048 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2018 | 16,477,758.43 |  | 30.00 |  | 3.33 |  | 548,709.36 |  | 26.50 |  | 0.1167 |  | 1,922,460 |  |
| 2020 | 6,841.12 |  | 28.00 |  | 3.57 |  | 244.23 |  | 26.50 |  | 0.0536 |  | 366 |  |
| 2021 | 1,687.78 |  | 27.00 |  | 3.70 |  | 62.45 |  | 26.50 |  | 0.0185 |  | 31 |  |
|  | | | | | | | | | | | | | | |
|  | 16,486,287.33 |  |  | | | | 549,016.04 |  |  | | | | 1,922,857 |  |

| SWEETBAY SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2050 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2020 | 10,951,937.30 |  | 30.00 |  | 3.33 |  | 364,699.51 |  | 28.50 |  | 0.0500 |  | 547,597 |  |
| 2021 | 2,559.64 |  | 29.00 |  | 3.45 |  | 88.31 |  | 28.50 |  | 0.0172 |  | 44 |  |
|  | | | | | | | | | | | | | | |
|  | 10,954,496.94 |  |  | | | | 364,787.82 |  |  | | | | 547,641 |  |

| TRAILSIDE SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2050 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2020 | 8,818,067.51 |  | 30.00 |  | 3.33 |  | 293,641.65 |  | 28.50 |  | 0.0500 |  | 440,903 |  |
|  | | | | | | | | | | | | | | |
|  | 8,818,067.51 |  |  | | | | 293,641.65 |  |  | | | | 440,903 |  |

| KROME SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2049 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2019 | 10,107,370.45 |  | 30.00 |  | 3.33 |  | 336,575.44 |  | 27.50 |  | 0.0833 |  | 842,247 |  |
| 2020 | 58.78 |  | 29.00 |  | 3.45 |  | 2.03 |  | 27.50 |  | 0.0517 |  | 3 |  |
|  | | | | | | | | | | | | | | |
|  | 10,107,429.23 |  |  | | | | 336,577.47 |  |  | | | | 842,250 |  |

| SOUTHFORK SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2049 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2020 | 14,334,418.00 |  | 29.00 |  | 3.45 |  | 494,537.42 |  | 27.50 |  | 0.0517 |  | 741,376 |  |
|  | | | | | | | | | | | | | | |
|  | 14,334,418.00 |  |  | | | | 494,537.42 |  |  | | | | 741,376 |  |

| BABCOCK PRESERVE SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2050 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2020 | 11,219,114.70 |  | 30.00 |  | 3.33 |  | 373,596.52 |  | 28.50 |  | 0.0500 |  | 560,956 |  |
|  | | | | | | | | | | | | | | |
|  | 11,219,114.70 |  |  | | | | 373,596.52 |  |  | | | | 560,956 |  |

| DISCOVERY SOLAR ENERGY CENTER | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2051 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2021 | 10,314,735.98 |  | 30.00 |  | 3.33 |  | 343,480.71 |  | 29.50 |  | 0.0167 |  | 171,947 |  |
|  | | | | | | | | | | | | | | |
|  | 10,314,735.98 |  |  | | | | 343,480.71 |  |  | | | | 171,947 |  |

| RODEO SOLAR ENERGY CENTER | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2051 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2021 | 9,018,960.41 |  | 30.00 |  | 3.33 |  | 300,331.38 |  | 29.50 |  | 0.0167 |  | 150,346 |  |
|  | | | | | | | | | | | | | | |
|  | 9,018,960.41 |  |  | | | | 300,331.38 |  |  | | | | 150,346 |  |

| MAGNOLIA SPRINGS SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2050 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2020 | 8,757,791.52 |  | 30.00 |  | 3.33 |  | 291,634.46 |  | 28.50 |  | 0.0500 |  | 437,890 |  |
| 2021 | 248,374.82 |  | 29.00 |  | 3.45 |  | 8,568.93 |  | 28.50 |  | 0.0172 |  | 4,282 |  |
|  | | | | | | | | | | | | | | |
|  | 9,006,166.34 |  |  | | | | 300,203.39 |  |  | | | | 442,172 |  |

| EGRET SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2050 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2020 | 8,800,443.93 |  | 30.00 |  | 3.33 |  | 293,054.78 |  | 28.50 |  | 0.0500 |  | 440,022 |  |
|  | | | | | | | | | | | | | | |
|  | 8,800,443.93 |  |  | | | | 293,054.78 |  |  | | | | 440,022 |  |

| PELICAN SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2051 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2021 | 8,865,706.87 |  | 30.00 |  | 3.33 |  | 295,228.04 |  | 29.50 |  | 0.0167 |  | 147,791 |  |
|  | | | | | | | | | | | | | | |
|  | 8,865,706.87 |  |  | | | | 295,228.04 |  |  | | | | 147,791 |  |

| LAKESIDE SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2050 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2020 | 8,513,862.14 |  | 30.00 |  | 3.33 |  | 283,511.61 |  | 28.50 |  | 0.0500 |  | 425,693 |  |
|  | | | | | | | | | | | | | | |
|  | 8,513,862.14 |  |  | | | | 283,511.61 |  |  | | | | 425,693 |  |

| PALM BAY SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2051 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2021 | 10,027,071.94 |  | 30.00 |  | 3.33 |  | 333,901.50 |  | 29.50 |  | 0.0167 |  | 167,151 |  |
|  | | | | | | | | | | | | | | |
|  | 10,027,071.94 |  |  | | | | 333,901.50 |  |  | | | | 167,151 |  |

| WILLOW SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2051 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2021 | 8,993,523.74 |  | 30.00 |  | 3.33 |  | 299,484.34 |  | 29.50 |  | 0.0167 |  | 149,922 |  |
|  | | | | | | | | | | | | | | |
|  | 8,993,523.74 |  |  | | | | 299,484.34 |  |  | | | | 149,922 |  |

| ORANGE BLOSSOM | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2051 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2021 | 9,286,338.60 |  | 30.00 |  | 3.33 |  | 309,235.08 |  | 29.50 |  | 0.0167 |  | 154,803 |  |
|  | | | | | | | | | | | | | | |
|  | 9,286,338.60 |  |  | | | | 309,235.08 |  |  | | | | 154,803 |  |

| FORT DRUM SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2051 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2021 | 8,854,744.77 |  | 30.00 |  | 3.33 |  | 294,863.00 |  | 29.50 |  | 0.0167 |  | 147,609 |  |
|  | | | | | | | | | | | | | | |
|  | 8,854,744.77 |  |  | | | | 294,863.00 |  |  | | | | 147,609 |  |

| TWIN LAKES SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2050 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2020 | 12,558,821.48 |  | 30.00 |  | 3.33 |  | 418,208.76 |  | 28.50 |  | 0.0500 |  | 627,941 |  |
|  | | | | | | | | | | | | | | |
|  | 12,558,821.48 |  |  | | | | 418,208.76 |  |  | | | | 627,941 |  |

| BLUE HERON SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2050 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2020 | 11,918,843.26 |  | 30.00 |  | 3.33 |  | 396,897.48 |  | 28.50 |  | 0.0500 |  | 595,942 |  |
|  | | | | | | | | | | | | | | |
|  | 11,918,843.26 |  |  | | | | 396,897.48 |  |  | | | | 595,942 |  |

| CATTLE RANCH SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2050 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2020 | 12,225,738.09 |  | 30.00 |  | 3.33 |  | 407,117.08 |  | 28.50 |  | 0.0500 |  | 611,287 |  |
| 2021 | 8,101.88 |  | 29.00 |  | 3.45 |  | 279.51 |  | 28.50 |  | 0.0172 |  | 140 |  |
|  | | | | | | | | | | | | | | |
|  | 12,233,839.97 |  |  | | | | 407,396.59 |  |  | | | | 611,427 |  |

| OKEECHOBEE SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2050 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2020 | 15,836,808.49 |  | 30.00 |  | 3.33 |  | 527,365.72 |  | 28.50 |  | 0.0500 |  | 791,840 |  |
|  | | | | | | | | | | | | | | |
|  | 15,836,808.49 |  |  | | | | 527,365.72 |  |  | | | | 791,840 |  |

| NASSAU SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2050 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2020 | 9,162,083.33 |  | 30.00 |  | 3.33 |  | 305,097.37 |  | 28.50 |  | 0.0500 |  | 458,104 |  |
|  | | | | | | | | | | | | | | |
|  | 9,162,083.33 |  |  | | | | 305,097.37 |  |  | | | | 458,104 |  |

| UNION SPRINGS SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2050 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2020 | 8,887,383.83 |  | 30.00 |  | 3.33 |  | 295,949.88 |  | 28.50 |  | 0.0500 |  | 444,369 |  |
|  | | | | | | | | | | | | | | |
|  | 8,887,383.83 |  |  | | | | 295,949.88 |  |  | | | | 444,369 |  |

| NEW SOLAR 2021 | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2051 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2021 | 66,301,046.00 |  | 30.00 |  | 3.33 |  | 2,207,824.83 |  | 29.50 |  | 0.0167 |  | 1,105,238 |  |
|  | | | | | | | | | | | | | | |
|  | 66,301,046.00 |  |  | | | | 2,207,824.83 |  |  | | | | 1,105,238 |  |

| BLUE INDIGO SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2050 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2020 | 10,776,504.92 |  | 30.00 |  | 3.33 |  | 358,857.61 |  | 28.50 |  | 0.0500 |  | 538,825 |  |
| 2021 | 154,755.27 |  | 29.00 |  | 3.45 |  | 5,339.06 |  | 28.50 |  | 0.0172 |  | 2,668 |  |
|  | | | | | | | | | | | | | | |
|  | 10,931,260.19 |  |  | | | | 364,196.67 |  |  | | | | 541,493 |  |

| BLUE SPRINGS SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2051 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2021 | 11,130,220.68 |  | 30.00 |  | 3.33 |  | 370,636.35 |  | 29.50 |  | 0.0167 |  | 185,541 |  |
|  | | | | | | | | | | | | | | |
|  | 11,130,220.68 |  |  | | | | 370,636.35 |  |  | | | | 185,541 |  |

| COTTON CREEK SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2051 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2021 | 11,952,111.48 |  | 30.00 |  | 3.33 |  | 398,005.31 |  | 29.50 |  | 0.0167 |  | 199,242 |  |
|  | | | | | | | | | | | | | | |
|  | 11,952,111.48 |  |  | | | | 398,005.31 |  |  | | | | 199,242 |  |

| VOLUNTARY SOLAR PARTNERSHIP | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2048 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2016 | 533,822.45 |  | 32.00 |  | 3.12 |  | 16,655.26 |  | 26.50 |  | 0.1719 |  | 91,753 |  |
| 2018 | 1,416,225.33 |  | 30.00 |  | 3.33 |  | 47,160.30 |  | 26.50 |  | 0.1167 |  | 165,231 |  |
| 2019 | 590,695.53 |  | 29.00 |  | 3.45 |  | 20,379.00 |  | 26.50 |  | 0.0862 |  | 50,924 |  |
| 2020 | 986,913.58 |  | 28.00 |  | 3.57 |  | 35,232.81 |  | 26.50 |  | 0.0536 |  | 52,869 |  |
| 2021 | 841,417.42 |  | 27.00 |  | 3.70 |  | 31,132.44 |  | 26.50 |  | 0.0185 |  | 15,583 |  |
|  | | | | | | | | | | | | | | |
|  | 4,369,074.31 |  |  | | | | 150,559.81 |  |  | | | | 376,360 |  |

| C & I SOLAR PARTNERSHIP | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2046 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2016 | 5,927,318.71 |  | 30.00 |  | 3.33 |  | 197,379.71 |  | 24.50 |  | 0.1833 |  | 1,086,655 |  |
| 2021 | 11,687.41 |  | 25.00 |  | 4.00 |  | 467.50 |  | 24.50 |  | 0.0200 |  | 234 |  |
|  | | | | | | | | | | | | | | |
|  | 5,939,006.12 |  |  | | | | 197,847.21 |  |  | | | | 1,086,889 |  |
|  | | | | | | | | | | | | | | |
|  | 622,808,334.57 |  |  | | | | 20,750,114.82 |  |  | | | | 56,391,810 |  |
|  | | | | | | | | | | | | | | |
|  | COMPOSITE ANNUAL ACCRUAL RATE, PERCENT .. 3.33 | | | | | | | | | | |  | | |

| LAUDERDALE GTS | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 60-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2031 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1972 | 17,391.86 |  | 47.81 |  | 2.09 |  | 363.49 |  | 8.72 |  | 0.8176 |  | 14,220 |  |
| 1987 | 23,230.45 |  | 38.40 |  | 2.60 |  | 603.99 |  | 9.01 |  | 0.7654 |  | 17,780 |  |
| 1988 | 15,201.74 |  | 37.69 |  | 2.65 |  | 402.85 |  | 9.02 |  | 0.7607 |  | 11,564 |  |
| 1992 | 573.30 |  | 34.75 |  | 2.88 |  | 16.51 |  | 9.07 |  | 0.7390 |  | 424 |  |
| 2015 | 4,836.18 |  | 15.38 |  | 6.50 |  | 314.35 |  | 9.26 |  | 0.3979 |  | 1,924 |  |
| 2020 | 35.46 |  | 10.72 |  | 9.33 |  | 3.31 |  | 9.28 |  | 0.1343 |  | 5 |  |
| 2021 | 160.78 |  | 9.77 |  | 10.24 |  | 16.46 |  | 9.29 |  | 0.0491 |  | 8 |  |
|  | | | | | | | | | | | | | | |
|  | 61,429.77 |  |  | | | | 1,720.96 |  |  | | | | 45,925 |  |

| LAUDERDALE PEAKERS | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 60-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2056 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2016 | 950,991.53 |  | 35.50 |  | 2.82 |  | 26,817.96 |  | 30.84 |  | 0.1313 |  | 124,837 |  |
| 2019 | 59,166.65 |  | 33.22 |  | 3.01 |  | 1,780.92 |  | 31.08 |  | 0.0644 |  | 3,812 |  |
| 2020 | 162,761.43 |  | 32.45 |  | 3.08 |  | 5,013.05 |  | 31.16 |  | 0.0398 |  | 6,470 |  |
| 2021 | 28,449.61 |  | 31.67 |  | 3.16 |  | 899.01 |  | 31.23 |  | 0.0139 |  | 395 |  |
|  | | | | | | | | | | | | | | |
|  | 1,201,369.22 |  |  | | | | 34,510.94 |  |  | | | | 135,514 |  |

| FT. MYERS COMMON | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 60-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2043 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1969 | 15,221.73 |  | 54.50 |  | 1.83 |  | 278.56 |  | 16.94 |  | 0.6892 |  | 10,490 |  |
| 1970 | 1,755.10 |  | 54.15 |  | 1.85 |  | 32.47 |  | 17.06 |  | 0.6850 |  | 1,202 |  |
| 1971 | 4,844.35 |  | 53.78 |  | 1.86 |  | 90.10 |  | 17.18 |  | 0.6806 |  | 3,297 |  |
| 1972 | 1,058.13 |  | 53.40 |  | 1.87 |  | 19.79 |  | 17.30 |  | 0.6760 |  | 715 |  |
| 1973 | 2,132.62 |  | 53.00 |  | 1.89 |  | 40.31 |  | 17.42 |  | 0.6713 |  | 1,432 |  |
| 1974 | 27,189.98 |  | 52.59 |  | 1.90 |  | 516.61 |  | 17.53 |  | 0.6667 |  | 18,127 |  |
| 1975 | 1,136.88 |  | 52.17 |  | 1.92 |  | 21.83 |  | 17.65 |  | 0.6617 |  | 752 |  |
| 1976 | 2,652.00 |  | 51.74 |  | 1.93 |  | 51.18 |  | 17.75 |  | 0.6569 |  | 1,742 |  |
| 1977 | 8,427.08 |  | 51.29 |  | 1.95 |  | 164.33 |  | 17.86 |  | 0.6518 |  | 5,493 |  |
| 1981 | 1,579.79 |  | 49.38 |  | 2.03 |  | 32.07 |  | 18.25 |  | 0.6304 |  | 996 |  |
| 1982 | 9,549.14 |  | 48.87 |  | 2.05 |  | 195.76 |  | 18.35 |  | 0.6245 |  | 5,964 |  |
| 1983 | 5,931.07 |  | 48.34 |  | 2.07 |  | 122.77 |  | 18.44 |  | 0.6185 |  | 3,669 |  |
| 1984 | 2,772.00 |  | 47.81 |  | 2.09 |  | 57.93 |  | 18.52 |  | 0.6126 |  | 1,698 |  |
| 1985 | 761.25 |  | 47.26 |  | 2.12 |  | 16.14 |  | 18.61 |  | 0.6062 |  | 461 |  |
| 1986 | 1,127.00 |  | 46.70 |  | 2.14 |  | 24.12 |  | 18.69 |  | 0.5998 |  | 676 |  |
| 1987 | 45,142.85 |  | 46.13 |  | 2.17 |  | 979.60 |  | 18.77 |  | 0.5931 |  | 26,775 |  |
| 1989 | 6,569.62 |  | 44.95 |  | 2.22 |  | 145.85 |  | 18.92 |  | 0.5791 |  | 3,804 |  |
| 1990 | 662.50 |  | 44.35 |  | 2.25 |  | 14.91 |  | 19.00 |  | 0.5716 |  | 379 |  |
| 1991 | 34,494.12 |  | 43.73 |  | 2.29 |  | 789.92 |  | 19.07 |  | 0.5639 |  | 19,452 |  |
| 1992 | 5,498.78 |  | 43.10 |  | 2.32 |  | 127.57 |  | 19.13 |  | 0.5562 |  | 3,058 |  |
| 1993 | 15,230.89 |  | 42.46 |  | 2.36 |  | 359.45 |  | 19.20 |  | 0.5478 |  | 8,344 |  |
| 1994 | 2,008.70 |  | 41.81 |  | 2.39 |  | 48.01 |  | 19.26 |  | 0.5393 |  | 1,083 |  |
| 1996 | 697.64 |  | 40.48 |  | 2.47 |  | 17.23 |  | 19.38 |  | 0.5213 |  | 364 |  |
| 1998 | 89,015.87 |  | 39.10 |  | 2.56 |  | 2,278.81 |  | 19.49 |  | 0.5015 |  | 44,644 |  |
| 1999 | 55,885.91 |  | 38.40 |  | 2.60 |  | 1,453.03 |  | 19.54 |  | 0.4912 |  | 27,448 |  |
| 2000 | 134,597.74 |  | 37.69 |  | 2.65 |  | 3,566.84 |  | 19.59 |  | 0.4802 |  | 64,638 |  |
| 2004 | 23,190.68 |  | 34.75 |  | 2.88 |  | 667.89 |  | 19.77 |  | 0.4311 |  | 9,997 |  |
| 2010 | 30,038.28 |  | 30.07 |  | 3.33 |  | 1,000.27 |  | 20.00 |  | 0.3349 |  | 10,060 |  |
| 2014 | 183,654.54 |  | 26.80 |  | 3.73 |  | 6,850.31 |  | 20.13 |  | 0.2489 |  | 45,708 |  |
| 2017 | 159,432.01 |  | 24.26 |  | 4.12 |  | 6,568.60 |  | 20.22 |  | 0.1665 |  | 26,550 |  |
| 2019 | 355,055.28 |  | 22.54 |  | 4.44 |  | 15,764.45 |  | 20.28 |  | 0.1003 |  | 35,601 |  |
| 2020 | 11,726.67 |  | 21.67 |  | 4.61 |  | 540.60 |  | 20.30 |  | 0.0632 |  | 741 |  |
| 2021 | 3,358.61 |  | 20.79 |  | 4.81 |  | 161.55 |  | 20.33 |  | 0.0221 |  | 74 |  |
|  | | | | | | | | | | | | | | |
|  | 1,242,398.81 |  |  | | | | 42,998.86 |  |  | | | | 385,434 |  |

| FT. MYERS UNIT 2 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 60-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2043 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2000 | 1,201,881.09 |  | 37.69 |  | 2.65 |  | 31,849.85 |  | 19.59 |  | 0.4802 |  | 577,179 |  |
| 2001 | 30,572.26 |  | 36.97 |  | 2.70 |  | 825.45 |  | 19.64 |  | 0.4688 |  | 14,331 |  |
| 2002 | 1,446,891.75 |  | 36.24 |  | 2.76 |  | 39,934.21 |  | 19.69 |  | 0.4567 |  | 660,767 |  |
| 2015 | 122,553.02 |  | 25.96 |  | 3.85 |  | 4,718.29 |  | 20.16 |  | 0.2234 |  | 27,381 |  |
| 2016 | 174,065.59 |  | 25.12 |  | 3.98 |  | 6,927.81 |  | 20.19 |  | 0.1963 |  | 34,162 |  |
| 2017 | 939,050.74 |  | 24.26 |  | 4.12 |  | 38,688.89 |  | 20.22 |  | 0.1665 |  | 156,380 |  |
| 2020 | 95,509.24 |  | 21.67 |  | 4.61 |  | 4,402.98 |  | 20.30 |  | 0.0632 |  | 6,038 |  |
| 2021 | 143,687.71 |  | 20.79 |  | 4.81 |  | 6,911.38 |  | 20.33 |  | 0.0221 |  | 3,180 |  |
|  | | | | | | | | | | | | | | |
|  | 4,154,211.40 |  |  | | | | 134,258.86 |  |  | | | | 1,479,418 |  |

| FT. MYERS UNIT 3 | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 60-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2043 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2003 | 99,031.18 |  | 35.50 |  | 2.82 |  | 2,792.68 |  | 19.73 |  | 0.4442 |  | 43,993 |  |
| 2016 | 123,020.87 |  | 25.12 |  | 3.98 |  | 4,896.23 |  | 20.19 |  | 0.1963 |  | 24,144 |  |
| 2018 | 1,410,665.07 |  | 23.40 |  | 4.27 |  | 60,235.40 |  | 20.25 |  | 0.1346 |  | 189,904 |  |
| 2019 | 13,455.67 |  | 22.54 |  | 4.44 |  | 597.43 |  | 20.28 |  | 0.1003 |  | 1,349 |  |
| 2020 | 953.29 |  | 21.67 |  | 4.61 |  | 43.95 |  | 20.30 |  | 0.0632 |  | 60 |  |
| 2021 | 4,322.30 |  | 20.79 |  | 4.81 |  | 207.90 |  | 20.33 |  | 0.0221 |  | 96 |  |
|  | | | | | | | | | | | | | | |
|  | 1,651,448.38 |  |  | | | | 68,773.59 |  |  | | | | 259,546 |  |

| FT. MYERS PEAKERS | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 60-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2056 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2016 | 909,639.86 |  | 35.50 |  | 2.82 |  | 25,651.84 |  | 30.84 |  | 0.1313 |  | 119,408 |  |
| 2020 | 48,267.36 |  | 32.45 |  | 3.08 |  | 1,486.63 |  | 31.16 |  | 0.0398 |  | 1,919 |  |
| 2021 | 53,292.89 |  | 31.67 |  | 3.16 |  | 1,684.06 |  | 31.23 |  | 0.0139 |  | 740 |  |
|  | | | | | | | | | | | | | | |
|  | 1,011,200.11 |  |  | | | | 28,822.53 |  |  | | | | 122,067 |  |

| MANATEE UNIT 3 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 60-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2045 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1976 | 821,964.93 |  | 52.59 |  | 1.90 |  | 15,617.33 |  | 18.99 |  | 0.6389 |  | 525,153 |  |
| 1977 | 216,184.96 |  | 52.17 |  | 1.92 |  | 4,150.75 |  | 19.11 |  | 0.6337 |  | 136,996 |  |
| 1978 | 22,199.19 |  | 51.74 |  | 1.93 |  | 428.44 |  | 19.23 |  | 0.6283 |  | 13,948 |  |
| 1979 | 23,230.14 |  | 51.29 |  | 1.95 |  | 452.99 |  | 19.35 |  | 0.6227 |  | 14,466 |  |
| 1980 | 35,423.13 |  | 50.83 |  | 1.97 |  | 697.84 |  | 19.47 |  | 0.6170 |  | 21,855 |  |
| 1982 | 98,694.63 |  | 49.88 |  | 2.00 |  | 1,973.89 |  | 19.69 |  | 0.6053 |  | 59,735 |  |
| 1983 | 3,554.38 |  | 49.38 |  | 2.03 |  | 72.15 |  | 19.80 |  | 0.5990 |  | 2,129 |  |
| 1984 | 25,282.79 |  | 48.87 |  | 2.05 |  | 518.30 |  | 19.90 |  | 0.5928 |  | 14,988 |  |
| 1985 | 464.52 |  | 48.34 |  | 2.07 |  | 9.62 |  | 20.01 |  | 0.5861 |  | 272 |  |
| 1986 | 27,833.57 |  | 47.81 |  | 2.09 |  | 581.72 |  | 20.10 |  | 0.5796 |  | 16,132 |  |
| 1987 | 49,717.31 |  | 47.26 |  | 2.12 |  | 1,054.01 |  | 20.20 |  | 0.5726 |  | 28,467 |  |
| 1988 | 22,147.04 |  | 46.70 |  | 2.14 |  | 473.95 |  | 20.29 |  | 0.5655 |  | 12,525 |  |
| 1989 | 25,024.74 |  | 46.13 |  | 2.17 |  | 543.04 |  | 20.38 |  | 0.5582 |  | 13,969 |  |
| 1990 | 8,821.96 |  | 45.55 |  | 2.20 |  | 194.08 |  | 20.47 |  | 0.5506 |  | 4,857 |  |
| 1991 | 37,519.35 |  | 44.95 |  | 2.22 |  | 832.93 |  | 20.55 |  | 0.5428 |  | 20,367 |  |
| 1992 | 47,846.81 |  | 44.35 |  | 2.25 |  | 1,076.55 |  | 20.63 |  | 0.5348 |  | 25,590 |  |
| 1993 | 39,100.66 |  | 43.73 |  | 2.29 |  | 895.41 |  | 20.71 |  | 0.5264 |  | 20,583 |  |
| 1994 | 5,501.10 |  | 43.10 |  | 2.32 |  | 127.63 |  | 20.79 |  | 0.5176 |  | 2,848 |  |
| 1996 | 22,969.01 |  | 41.81 |  | 2.39 |  | 548.96 |  | 20.93 |  | 0.4994 |  | 11,471 |  |
| 1998 | 120,357.05 |  | 40.48 |  | 2.47 |  | 2,972.82 |  | 21.07 |  | 0.4795 |  | 57,711 |  |
| 1999 | 76,440.31 |  | 39.80 |  | 2.51 |  | 1,918.65 |  | 21.13 |  | 0.4691 |  | 35,858 |  |
| 2001 | 80,842.77 |  | 38.40 |  | 2.60 |  | 2,101.91 |  | 21.25 |  | 0.4466 |  | 36,105 |  |
| 2003 | 43,321.24 |  | 36.97 |  | 2.70 |  | 1,169.67 |  | 21.36 |  | 0.4222 |  | 18,292 |  |
| 2004 | 39,652.27 |  | 36.24 |  | 2.76 |  | 1,094.40 |  | 21.41 |  | 0.4092 |  | 16,227 |  |
| 2005 | 10,486,477.18 |  | 35.50 |  | 2.82 |  | 295,718.66 |  | 21.46 |  | 0.3955 |  | 4,147,297 |  |
| 2006 | 13,972.01 |  | 34.75 |  | 2.88 |  | 402.39 |  | 21.51 |  | 0.3810 |  | 5,323 |  |
| 2007 | 27,615.79 |  | 33.99 |  | 2.94 |  | 811.90 |  | 21.55 |  | 0.3660 |  | 10,107 |  |
| 2008 | 49,288.74 |  | 33.22 |  | 3.01 |  | 1,483.59 |  | 21.60 |  | 0.3498 |  | 17,241 |  |
| 2009 | 3,563.24 |  | 32.45 |  | 3.08 |  | 109.75 |  | 21.64 |  | 0.3331 |  | 1,187 |  |
| 2010 | 70,429.18 |  | 31.67 |  | 3.16 |  | 2,225.56 |  | 21.68 |  | 0.3154 |  | 22,216 |  |
| 2013 | 53,138.62 |  | 29.27 |  | 3.42 |  | 1,817.34 |  | 21.80 |  | 0.2552 |  | 13,562 |  |
| 2014 | 153,721.91 |  | 28.45 |  | 3.51 |  | 5,395.64 |  | 21.84 |  | 0.2323 |  | 35,716 |  |
| 2015 | 194,740.31 |  | 27.63 |  | 3.62 |  | 7,049.60 |  | 21.88 |  | 0.2081 |  | 40,527 |  |
| 2016 | 398,628.21 |  | 26.80 |  | 3.73 |  | 14,868.83 |  | 21.91 |  | 0.1825 |  | 72,734 |  |
| 2017 | 125,635.70 |  | 25.96 |  | 3.85 |  | 4,836.97 |  | 21.95 |  | 0.1545 |  | 19,407 |  |
| 2018 | 89,106.85 |  | 25.12 |  | 3.98 |  | 3,546.45 |  | 21.98 |  | 0.1250 |  | 11,138 |  |
| 2019 | 87,165.20 |  | 24.26 |  | 4.12 |  | 3,591.21 |  | 22.02 |  | 0.0923 |  | 8,048 |  |
| 2020 | 297,502.00 |  | 23.40 |  | 4.27 |  | 12,703.34 |  | 22.05 |  | 0.0577 |  | 17,163 |  |
| 2021 | 403,506.03 |  | 22.54 |  | 4.44 |  | 17,915.67 |  | 22.09 |  | 0.0200 |  | 8,054 |  |
|  | | | | | | | | | | | | | | |
|  | 14,348,584.83 |  |  | | | | 411,983.94 |  |  | | | | 5,540,264 |  |

| MARTIN COMMON | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 60-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2045 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1992 | 54,626.30 |  | 44.35 |  | 2.25 |  | 1,229.09 |  | 20.63 |  | 0.5348 |  | 29,216 |  |
| 1994 | 3,496,125.51 |  | 43.10 |  | 2.32 |  | 81,110.11 |  | 20.79 |  | 0.5176 |  | 1,809,699 |  |
| 2003 | 28,521.60 |  | 36.97 |  | 2.70 |  | 770.08 |  | 21.36 |  | 0.4222 |  | 12,043 |  |
| 2004 | 100,435.11 |  | 36.24 |  | 2.76 |  | 2,772.01 |  | 21.41 |  | 0.4092 |  | 41,100 |  |
| 2005 | 23,748.95 |  | 35.50 |  | 2.82 |  | 669.72 |  | 21.46 |  | 0.3955 |  | 9,392 |  |
| 2010 | 107,884.17 |  | 31.67 |  | 3.16 |  | 3,409.14 |  | 21.68 |  | 0.3154 |  | 34,031 |  |
| 2011 | 18,128.23 |  | 30.87 |  | 3.24 |  | 587.35 |  | 21.72 |  | 0.2964 |  | 5,373 |  |
| 2014 | 61,018.30 |  | 28.45 |  | 3.51 |  | 2,141.74 |  | 21.84 |  | 0.2323 |  | 14,177 |  |
| 2016 | 184,889.86 |  | 26.80 |  | 3.73 |  | 6,896.39 |  | 21.91 |  | 0.1825 |  | 33,735 |  |
| 2017 | 570,535.80 |  | 25.96 |  | 3.85 |  | 21,965.63 |  | 21.95 |  | 0.1545 |  | 88,131 |  |
| 2019 | 16,002.59 |  | 24.26 |  | 4.12 |  | 659.31 |  | 22.02 |  | 0.0923 |  | 1,478 |  |
| 2020 | 609,000.86 |  | 23.40 |  | 4.27 |  | 26,004.34 |  | 22.05 |  | 0.0577 |  | 35,133 |  |
| 2021 | 523,208.49 |  | 22.54 |  | 4.44 |  | 23,230.46 |  | 22.09 |  | 0.0200 |  | 10,443 |  |
|  | | | | | | | | | | | | | | |
|  | 5,794,125.77 |  |  | | | | 171,445.37 |  |  | | | | 2,123,951 |  |

| MARTIN UNIT 3 | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 60-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2034 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1994 | 439,676.27 |  | 35.50 |  | 2.82 |  | 12,398.87 |  | 11.79 |  | 0.6679 |  | 293,655 |  |
| 2014 | 92,978.89 |  | 19.01 |  | 5.26 |  | 4,890.69 |  | 12.06 |  | 0.3656 |  | 33,993 |  |
| 2020 | 126,357.65 |  | 13.54 |  | 7.39 |  | 9,337.83 |  | 12.12 |  | 0.1049 |  | 13,251 |  |
| 2021 | 9,802.02 |  | 12.60 |  | 7.94 |  | 778.28 |  | 12.13 |  | 0.0373 |  | 366 |  |
|  | | | | | | | | | | | | | | |
|  | 668,814.83 |  |  | | | | 27,405.67 |  |  | | | | 341,265 |  |

| MARTIN UNIT 4 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 60-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2034 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1994 | 379,423.91 |  | 35.50 |  | 2.82 |  | 10,699.75 |  | 11.79 |  | 0.6679 |  | 253,413 |  |
| 2009 | 99,960.24 |  | 23.40 |  | 4.27 |  | 4,268.30 |  | 12.01 |  | 0.4868 |  | 48,656 |  |
| 2013 | 93,857.10 |  | 19.90 |  | 5.03 |  | 4,721.01 |  | 12.05 |  | 0.3945 |  | 37,024 |  |
| 2020 | 131,672.18 |  | 13.54 |  | 7.39 |  | 9,730.57 |  | 12.12 |  | 0.1049 |  | 13,808 |  |
| 2021 | 45,209.85 |  | 12.60 |  | 7.94 |  | 3,589.66 |  | 12.13 |  | 0.0373 |  | 1,686 |  |
|  | | | | | | | | | | | | | | |
|  | 750,123.28 |  |  | | | | 33,009.29 |  |  | | | | 354,587 |  |

| MARTIN UNIT 8 | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 60-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2045 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2001 | 259,906.33 |  | 38.40 |  | 2.60 |  | 6,757.56 |  | 21.25 |  | 0.4466 |  | 116,077 |  |
| 2005 | 3,858,162.24 |  | 35.50 |  | 2.82 |  | 108,800.18 |  | 21.46 |  | 0.3955 |  | 1,525,865 |  |
| 2010 | 174,746.77 |  | 31.67 |  | 3.16 |  | 5,522.00 |  | 21.68 |  | 0.3154 |  | 55,122 |  |
| 2015 | 361,445.22 |  | 27.63 |  | 3.62 |  | 13,084.32 |  | 21.88 |  | 0.2081 |  | 75,220 |  |
| 2017 | 167,910.84 |  | 25.96 |  | 3.85 |  | 6,464.57 |  | 21.95 |  | 0.1545 |  | 25,937 |  |
| 2019 | 26,227.21 |  | 24.26 |  | 4.12 |  | 1,080.56 |  | 22.02 |  | 0.0923 |  | 2,422 |  |
| 2020 | 190,495.39 |  | 23.40 |  | 4.27 |  | 8,134.15 |  | 22.05 |  | 0.0577 |  | 10,990 |  |
| 2021 | 199,359.17 |  | 22.54 |  | 4.44 |  | 8,851.55 |  | 22.09 |  | 0.0200 |  | 3,979 |  |
|  | | | | | | | | | | | | | | |
|  | 5,238,253.17 |  |  | | | | 158,694.89 |  |  | | | | 1,815,612 |  |

| SANFORD COMMON | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 60-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2043 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1976 | 138.26 |  | 51.74 |  | 1.93 |  | 2.67 |  | 17.75 |  | 0.6569 |  | 91 |  |
| 1977 | 588.02 |  | 51.29 |  | 1.95 |  | 11.47 |  | 17.86 |  | 0.6518 |  | 383 |  |
| 1978 | 360.58 |  | 50.83 |  | 1.97 |  | 7.10 |  | 17.96 |  | 0.6467 |  | 233 |  |
| 1979 | 17,862.19 |  | 50.36 |  | 1.99 |  | 355.46 |  | 18.06 |  | 0.6414 |  | 11,456 |  |
| 1980 | 21,338.95 |  | 49.88 |  | 2.00 |  | 426.78 |  | 18.16 |  | 0.6359 |  | 13,570 |  |
| 1981 | 29,003.59 |  | 49.38 |  | 2.03 |  | 588.77 |  | 18.25 |  | 0.6304 |  | 18,284 |  |
| 1982 | 1,900.59 |  | 48.87 |  | 2.05 |  | 38.96 |  | 18.35 |  | 0.6245 |  | 1,187 |  |
| 1983 | 5,172.94 |  | 48.34 |  | 2.07 |  | 107.08 |  | 18.44 |  | 0.6185 |  | 3,200 |  |
| 1984 | 6,723.76 |  | 47.81 |  | 2.09 |  | 140.53 |  | 18.52 |  | 0.6126 |  | 4,119 |  |
| 1987 | 3,440.34 |  | 46.13 |  | 2.17 |  | 74.66 |  | 18.77 |  | 0.5931 |  | 2,041 |  |
| 1989 | 2,793.50 |  | 44.95 |  | 2.22 |  | 62.02 |  | 18.92 |  | 0.5791 |  | 1,618 |  |
| 1990 | 412.86 |  | 44.35 |  | 2.25 |  | 9.29 |  | 19.00 |  | 0.5716 |  | 236 |  |
| 1991 | 12,867.33 |  | 43.73 |  | 2.29 |  | 294.66 |  | 19.07 |  | 0.5639 |  | 7,256 |  |
| 1992 | 2,435.72 |  | 43.10 |  | 2.32 |  | 56.51 |  | 19.13 |  | 0.5562 |  | 1,355 |  |
| 1993 | 8,147.99 |  | 42.46 |  | 2.36 |  | 192.29 |  | 19.20 |  | 0.5478 |  | 4,464 |  |
| 1994 | 14,177.54 |  | 41.81 |  | 2.39 |  | 338.84 |  | 19.26 |  | 0.5393 |  | 7,647 |  |
| 1996 | 19,708.96 |  | 40.48 |  | 2.47 |  | 486.81 |  | 19.38 |  | 0.5213 |  | 10,273 |  |
| 1997 | 90,042.62 |  | 39.80 |  | 2.51 |  | 2,260.07 |  | 19.44 |  | 0.5116 |  | 46,062 |  |
| 1998 | 21,974.71 |  | 39.10 |  | 2.56 |  | 562.55 |  | 19.49 |  | 0.5015 |  | 11,021 |  |
| 1999 | 41,919.26 |  | 38.40 |  | 2.60 |  | 1,089.90 |  | 19.54 |  | 0.4912 |  | 20,589 |  |
| 2002 | 523,669.57 |  | 36.24 |  | 2.76 |  | 14,453.28 |  | 19.69 |  | 0.4567 |  | 239,149 |  |
| 2003 | 76,626.09 |  | 35.50 |  | 2.82 |  | 2,160.86 |  | 19.73 |  | 0.4442 |  | 34,040 |  |
| 2004 | 4,968.27 |  | 34.75 |  | 2.88 |  | 143.09 |  | 19.77 |  | 0.4311 |  | 2,142 |  |
| 2006 | 350,165.74 |  | 33.22 |  | 3.01 |  | 10,539.99 |  | 19.85 |  | 0.4025 |  | 140,931 |  |
| 2007 | 117,480.54 |  | 32.45 |  | 3.08 |  | 3,618.40 |  | 19.89 |  | 0.3871 |  | 45,472 |  |
| 2008 | 13,518.50 |  | 31.67 |  | 3.16 |  | 427.18 |  | 19.93 |  | 0.3707 |  | 5,011 |  |
| 2010 | 22,309.65 |  | 30.07 |  | 3.33 |  | 742.91 |  | 20.00 |  | 0.3349 |  | 7,471 |  |
| 2012 | 526,653.04 |  | 28.45 |  | 3.51 |  | 18,485.52 |  | 20.06 |  | 0.2949 |  | 155,310 |  |
| 2015 | 20,136.79 |  | 25.96 |  | 3.85 |  | 775.27 |  | 20.16 |  | 0.2234 |  | 4,499 |  |
| 2018 | 9,936.98 |  | 23.40 |  | 4.27 |  | 424.31 |  | 20.25 |  | 0.1346 |  | 1,338 |  |
| 2019 | 147,093.51 |  | 22.54 |  | 4.44 |  | 6,530.95 |  | 20.28 |  | 0.1003 |  | 14,749 |  |
| 2020 | 464,177.90 |  | 21.67 |  | 4.61 |  | 21,398.60 |  | 20.30 |  | 0.0632 |  | 29,345 |  |
| 2021 | 90,606.36 |  | 20.79 |  | 4.81 |  | 4,358.17 |  | 20.33 |  | 0.0221 |  | 2,005 |  |
|  | | | | | | | | | | | | | | |
|  | 2,668,352.65 |  |  | | | | 91,164.95 |  |  | | | | 846,547 |  |

| SANFORD UNIT 4 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 60-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2043 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2003 | 3,028,419.99 |  | 35.50 |  | 2.82 |  | 85,401.44 |  | 19.73 |  | 0.4442 |  | 1,345,315 |  |
| 2012 | 18,309.52 |  | 28.45 |  | 3.51 |  | 642.66 |  | 20.06 |  | 0.2949 |  | 5,399 |  |
| 2016 | 281,402.88 |  | 25.12 |  | 3.98 |  | 11,199.83 |  | 20.19 |  | 0.1963 |  | 55,228 |  |
| 2020 | 56,019.41 |  | 21.67 |  | 4.61 |  | 2,582.49 |  | 20.30 |  | 0.0632 |  | 3,542 |  |
| 2021 | 78,992.20 |  | 20.79 |  | 4.81 |  | 3,799.52 |  | 20.33 |  | 0.0221 |  | 1,748 |  |
|  | | | | | | | | | | | | | | |
|  | 3,463,144.00 |  |  | | | | 103,625.94 |  |  | | | | 1,411,232 |  |

| SANFORD UNIT 5 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 60-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2042 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2002 | 2,533,504.67 |  | 35.50 |  | 2.82 |  | 71,444.83 |  | 18.86 |  | 0.4687 |  | 1,187,530 |  |
| 2012 | 373.32 |  | 27.63 |  | 3.62 |  | 13.51 |  | 19.20 |  | 0.3051 |  | 114 |  |
| 2016 | 266,355.25 |  | 24.26 |  | 4.12 |  | 10,973.84 |  | 19.31 |  | 0.2040 |  | 54,347 |  |
| 2021 | 50,957.46 |  | 19.90 |  | 5.03 |  | 2,563.16 |  | 19.45 |  | 0.0226 |  | 1,152 |  |
|  | | | | | | | | | | | | | | |
|  | 2,851,190.70 |  |  | | | | 84,995.34 |  |  | | | | 1,243,143 |  |

| TURKEY POINT UNIT 5 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 60-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2047 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1966 | 1,816.82 |  | 56.63 |  | 1.77 |  | 32.16 |  | 18.50 |  | 0.6733 |  | 1,223 |  |
| 1973 | 78.34 |  | 54.50 |  | 1.83 |  | 1.43 |  | 19.69 |  | 0.6387 |  | 50 |  |
| 1976 | 1,024.81 |  | 53.40 |  | 1.87 |  | 19.16 |  | 20.15 |  | 0.6227 |  | 638 |  |
| 1982 | 302.20 |  | 50.83 |  | 1.97 |  | 5.95 |  | 20.97 |  | 0.5875 |  | 178 |  |
| 1983 | 739.40 |  | 50.36 |  | 1.99 |  | 14.71 |  | 21.10 |  | 0.5810 |  | 430 |  |
| 1986 | 6,052.93 |  | 48.87 |  | 2.05 |  | 124.09 |  | 21.45 |  | 0.5611 |  | 3,396 |  |
| 1989 | 2,173.68 |  | 47.26 |  | 2.12 |  | 46.08 |  | 21.78 |  | 0.5392 |  | 1,172 |  |
| 1991 | 1,507.16 |  | 46.13 |  | 2.17 |  | 32.71 |  | 21.98 |  | 0.5235 |  | 789 |  |
| 1993 | 1,825.43 |  | 44.95 |  | 2.22 |  | 40.52 |  | 22.17 |  | 0.5068 |  | 925 |  |
| 1998 | 50,079.71 |  | 41.81 |  | 2.39 |  | 1,196.91 |  | 22.60 |  | 0.4595 |  | 23,010 |  |
| 1999 | 76,283.63 |  | 41.15 |  | 2.43 |  | 1,853.69 |  | 22.67 |  | 0.4491 |  | 34,258 |  |
| 2000 | 80,793.99 |  | 40.48 |  | 2.47 |  | 1,995.61 |  | 22.74 |  | 0.4382 |  | 35,407 |  |
| 2007 | 10,480,614.78 |  | 35.50 |  | 2.82 |  | 295,553.34 |  | 23.18 |  | 0.3470 |  | 3,637,193 |  |
| 2008 | 188,973.41 |  | 34.75 |  | 2.88 |  | 5,442.43 |  | 23.23 |  | 0.3315 |  | 62,647 |  |
| 2009 | 106,088.76 |  | 33.99 |  | 2.94 |  | 3,119.01 |  | 23.28 |  | 0.3151 |  | 33,428 |  |
| 2011 | 653,497.01 |  | 32.45 |  | 3.08 |  | 20,127.71 |  | 23.38 |  | 0.2795 |  | 182,659 |  |
| 2016 | 27,690.81 |  | 28.45 |  | 3.51 |  | 971.95 |  | 23.61 |  | 0.1701 |  | 4,711 |  |
| 2017 | 106,038.35 |  | 27.63 |  | 3.62 |  | 3,838.59 |  | 23.65 |  | 0.1441 |  | 15,275 |  |
| 2019 | 1,444,452.21 |  | 25.96 |  | 3.85 |  | 55,611.41 |  | 23.73 |  | 0.0859 |  | 124,078 |  |
| 2020 | 302,897.92 |  | 25.12 |  | 3.98 |  | 12,055.34 |  | 23.78 |  | 0.0533 |  | 16,157 |  |
| 2021 | 206,255.51 |  | 24.26 |  | 4.12 |  | 8,497.73 |  | 23.82 |  | 0.0181 |  | 3,741 |  |
|  | | | | | | | | | | | | | | |
|  | 13,739,186.86 |  |  | | | | 410,580.53 |  |  | | | | 4,181,365 |  |

| WEST COUNTY COMMON | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 60-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2051 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2009 | 58,679.34 |  | 36.97 |  | 2.70 |  | 1,584.34 |  | 26.46 |  | 0.2843 |  | 16,681 |  |
| 2010 | 37,114.40 |  | 36.24 |  | 2.76 |  | 1,024.36 |  | 26.53 |  | 0.2679 |  | 9,944 |  |
| 2011 | 129,625.72 |  | 35.50 |  | 2.82 |  | 3,655.45 |  | 26.59 |  | 0.2510 |  | 32,535 |  |
| 2012 | 307,348.40 |  | 34.75 |  | 2.88 |  | 8,851.63 |  | 26.66 |  | 0.2328 |  | 71,554 |  |
| 2013 | 233,576.53 |  | 33.99 |  | 2.94 |  | 6,867.15 |  | 26.72 |  | 0.2139 |  | 49,960 |  |
| 2014 | 105,535.72 |  | 33.22 |  | 3.01 |  | 3,176.63 |  | 26.79 |  | 0.1936 |  | 20,427 |  |
| 2017 | 638,107.19 |  | 30.87 |  | 3.24 |  | 20,674.67 |  | 26.96 |  | 0.1267 |  | 80,823 |  |
| 2020 | 366,053.03 |  | 28.45 |  | 3.51 |  | 12,848.46 |  | 27.13 |  | 0.0464 |  | 16,985 |  |
| 2021 | 169,709.57 |  | 27.63 |  | 3.62 |  | 6,143.49 |  | 27.19 |  | 0.0159 |  | 2,702 |  |
|  | | | | | | | | | | | | | | |
|  | 2,045,749.90 |  |  | | | | 64,826.18 |  |  | | | | 301,611 |  |

| WEST COUNTY UNIT 1 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 60-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2049 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2009 | 7,696,997.64 |  | 35.50 |  | 2.82 |  | 217,055.33 |  | 24.89 |  | 0.2989 |  | 2,300,402 |  |
| 2013 | 37,029.40 |  | 32.45 |  | 3.08 |  | 1,140.51 |  | 25.12 |  | 0.2259 |  | 8,365 |  |
| 2017 | 78,891.52 |  | 29.27 |  | 3.42 |  | 2,698.09 |  | 25.32 |  | 0.1350 |  | 10,646 |  |
| 2019 | 160,135.82 |  | 27.63 |  | 3.62 |  | 5,796.92 |  | 25.42 |  | 0.0800 |  | 12,809 |  |
| 2020 | 469,322.92 |  | 26.80 |  | 3.73 |  | 17,505.74 |  | 25.47 |  | 0.0496 |  | 23,292 |  |
| 2021 | 267,260.22 |  | 25.96 |  | 3.85 |  | 10,289.52 |  | 25.52 |  | 0.0170 |  | 4,530 |  |
|  | | | | | | | | | | | | | | |
|  | 8,709,637.52 |  |  | | | | 254,486.11 |  |  | | | | 2,360,044 |  |

| WEST COUNTY UNIT 2 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 60-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2049 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2009 | 9,071,435.16 |  | 35.50 |  | 2.82 |  | 255,814.47 |  | 24.89 |  | 0.2989 |  | 2,711,180 |  |
| 2013 | 2,455,836.74 |  | 32.45 |  | 3.08 |  | 75,639.77 |  | 25.12 |  | 0.2259 |  | 554,749 |  |
| 2014 | 425.00 |  | 31.67 |  | 3.16 |  | 13.43 |  | 25.17 |  | 0.2052 |  | 87 |  |
| 2020 | 95,242.96 |  | 26.80 |  | 3.73 |  | 3,552.56 |  | 25.47 |  | 0.0496 |  | 4,727 |  |
| 2021 | 103,081.25 |  | 25.96 |  | 3.85 |  | 3,968.63 |  | 25.52 |  | 0.0170 |  | 1,747 |  |
|  | | | | | | | | | | | | | | |
|  | 11,726,021.11 |  |  | | | | 338,988.86 |  |  | | | | 3,272,490 |  |

| WEST COUNTY UNIT 3 | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 60-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2051 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2011 | 12,305,060.70 |  | 35.50 |  | 2.82 |  | 347,002.71 |  | 26.59 |  | 0.2510 |  | 3,088,447 |  |
| 2013 | 203,213.19 |  | 33.99 |  | 2.94 |  | 5,974.47 |  | 26.72 |  | 0.2139 |  | 43,465 |  |
| 2018 | 77,091.71 |  | 30.07 |  | 3.33 |  | 2,567.15 |  | 27.02 |  | 0.1014 |  | 7,819 |  |
| 2020 | 461,872.70 |  | 28.45 |  | 3.51 |  | 16,211.73 |  | 27.13 |  | 0.0464 |  | 21,431 |  |
| 2021 | 1,440,880.12 |  | 27.63 |  | 3.62 |  | 52,159.86 |  | 27.19 |  | 0.0159 |  | 22,939 |  |
|  | | | | | | | | | | | | | | |
|  | 14,488,118.42 |  |  | | | | 423,915.92 |  |  | | | | 3,184,101 |  |

| CAPE CANAVERAL COMBINED CYCLE | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 60-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2053 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2013 | 9,200,484.42 |  | 35.50 |  | 2.82 |  | 259,453.66 |  | 28.29 |  | 0.2031 |  | 1,868,618 |  |
| 2014 | 24,299.98 |  | 34.75 |  | 2.88 |  | 699.84 |  | 28.36 |  | 0.1839 |  | 4,468 |  |
| 2017 | 35,460.39 |  | 32.45 |  | 3.08 |  | 1,092.18 |  | 28.57 |  | 0.1196 |  | 4,240 |  |
| 2019 | 316,637.02 |  | 30.87 |  | 3.24 |  | 10,259.04 |  | 28.70 |  | 0.0703 |  | 22,256 |  |
| 2020 | 362,956.02 |  | 30.07 |  | 3.33 |  | 12,086.44 |  | 28.77 |  | 0.0432 |  | 15,691 |  |
| 2021 | 242,315.96 |  | 29.27 |  | 3.42 |  | 8,287.21 |  | 28.83 |  | 0.0150 |  | 3,642 |  |
|  | | | | | | | | | | | | | | |
|  | 10,182,153.79 |  |  | | | | 291,878.37 |  |  | | | | 1,918,915 |  |

| RIVIERA COMBINED CYCLE | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 60-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2054 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2014 | 10,674,875.15 |  | 35.50 |  | 2.82 |  | 301,031.48 |  | 29.14 |  | 0.1792 |  | 1,912,404 |  |
| 2016 | 201,061.21 |  | 33.99 |  | 2.94 |  | 5,911.20 |  | 29.29 |  | 0.1383 |  | 27,803 |  |
| 2018 | 69,604.54 |  | 32.45 |  | 3.08 |  | 2,143.82 |  | 29.43 |  | 0.0931 |  | 6,478 |  |
| 2020 | 336,085.44 |  | 30.87 |  | 3.24 |  | 10,889.17 |  | 29.57 |  | 0.0421 |  | 14,153 |  |
| 2021 | 924,632.02 |  | 30.07 |  | 3.33 |  | 30,790.25 |  | 29.64 |  | 0.0143 |  | 13,222 |  |
|  | | | | | | | | | | | | | | |
|  | 12,206,258.36 |  |  | | | | 350,765.92 |  |  | | | | 1,974,060 |  |

| PT. EVERGLADES COMBINED CYCLE | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 60-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2056 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2016 | 13,010,276.17 |  | 35.50 |  | 2.82 |  | 366,889.79 |  | 30.84 |  | 0.1313 |  | 1,707,859 |  |
| 2019 | 513,854.41 |  | 33.22 |  | 3.01 |  | 15,467.02 |  | 31.08 |  | 0.0644 |  | 33,103 |  |
| 2020 | 472,003.55 |  | 32.45 |  | 3.08 |  | 14,537.71 |  | 31.16 |  | 0.0398 |  | 18,762 |  |
| 2021 | 418,336.16 |  | 31.67 |  | 3.16 |  | 13,219.42 |  | 31.23 |  | 0.0139 |  | 5,811 |  |
|  | | | | | | | | | | | | | | |
|  | 14,414,470.29 |  |  | | | | 410,113.94 |  |  | | | | 1,765,535 |  |

| OKEECHOBEE CLEAN ENERGY CENTER | | | | | | | | | | | | | | |
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| INTERIM SURVIVOR CURVE.. IOWA 60-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2059 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2019 | 10,639,560.52 |  | 35.50 |  | 2.82 |  | 300,035.61 |  | 33.38 |  | 0.0597 |  | 635,395 |  |
| 2020 | 263,086.11 |  | 34.75 |  | 2.88 |  | 7,576.88 |  | 33.47 |  | 0.0368 |  | 9,689 |  |
| 2021 | 367,317.16 |  | 33.99 |  | 2.94 |  | 10,799.12 |  | 33.56 |  | 0.0127 |  | 4,647 |  |
|  | | | | | | | | | | | | | | |
|  | 11,269,963.79 |  |  | | | | 318,411.61 |  |  | | | | 649,731 |  |

| LAUDERDALE COMMON | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 60-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2062 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2016 | 5,592.09 |  | 39.80 |  | 2.51 |  | 140.36 |  | 35.25 |  | 0.1143 |  | 639 |  |
|  | | | | | | | | | | | | | | |
|  | 5,592.09 |  |  | | | | 140.36 |  |  | | | | 639 |  |

| LANSING SMITH COMMON | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 60-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2042 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1965 | 6,256.83 |  | 55.49 |  | 1.80 |  | 112.62 |  | 15.88 |  | 0.7138 |  | 4,466 |  |
| 1967 | 3,577.76 |  | 54.84 |  | 1.82 |  | 65.12 |  | 16.13 |  | 0.7059 |  | 2,525 |  |
| 1971 | 1,172.87 |  | 53.40 |  | 1.87 |  | 21.93 |  | 16.59 |  | 0.6893 |  | 808 |  |
| 1974 | 10,983.82 |  | 52.17 |  | 1.92 |  | 210.89 |  | 16.91 |  | 0.6759 |  | 7,424 |  |
| 1977 | 5,635.76 |  | 50.83 |  | 1.97 |  | 111.02 |  | 17.20 |  | 0.6616 |  | 3,729 |  |
| 1978 | 338.46 |  | 50.36 |  | 1.99 |  | 6.74 |  | 17.30 |  | 0.6565 |  | 222 |  |
| 1979 | 425.08 |  | 49.88 |  | 2.00 |  | 8.50 |  | 17.39 |  | 0.6514 |  | 277 |  |
| 1980 | 644.94 |  | 49.38 |  | 2.03 |  | 13.09 |  | 17.48 |  | 0.6460 |  | 417 |  |
| 1984 | 1,182.12 |  | 47.26 |  | 2.12 |  | 25.06 |  | 17.81 |  | 0.6232 |  | 737 |  |
| 1986 | 1,398.39 |  | 46.13 |  | 2.17 |  | 30.35 |  | 17.96 |  | 0.6107 |  | 854 |  |
| 1987 | 8,395.97 |  | 45.55 |  | 2.20 |  | 184.71 |  | 18.03 |  | 0.6042 |  | 5,073 |  |
| 1989 | 40,103.00 |  | 44.35 |  | 2.25 |  | 902.32 |  | 18.17 |  | 0.5903 |  | 23,673 |  |
| 1991 | 6,394.81 |  | 43.10 |  | 2.32 |  | 148.36 |  | 18.30 |  | 0.5754 |  | 3,680 |  |
| 1992 | 394.15 |  | 42.46 |  | 2.36 |  | 9.30 |  | 18.36 |  | 0.5676 |  | 224 |  |
| 2000 | 7,265.59 |  | 36.97 |  | 2.70 |  | 196.17 |  | 18.78 |  | 0.4920 |  | 3,575 |  |
| 2004 | 46,471.55 |  | 33.99 |  | 2.94 |  | 1,366.26 |  | 18.94 |  | 0.4428 |  | 20,577 |  |
| 2006 | 8,377.28 |  | 32.45 |  | 3.08 |  | 258.02 |  | 19.01 |  | 0.4142 |  | 3,470 |  |
| 2008 | 77,821.85 |  | 30.87 |  | 3.24 |  | 2,521.43 |  | 19.08 |  | 0.3819 |  | 29,722 |  |
| 2009 | 69,713.24 |  | 30.07 |  | 3.33 |  | 2,321.45 |  | 19.11 |  | 0.3645 |  | 25,409 |  |
| 2010 | 420,377.63 |  | 29.27 |  | 3.42 |  | 14,376.91 |  | 19.14 |  | 0.3461 |  | 145,488 |  |
| 2011 | 727,063.77 |  | 28.45 |  | 3.51 |  | 25,519.94 |  | 19.17 |  | 0.3262 |  | 237,161 |  |
| 2012 | 40,508.60 |  | 27.63 |  | 3.62 |  | 1,466.41 |  | 19.20 |  | 0.3051 |  | 12,359 |  |
| 2013 | 165,377.74 |  | 26.80 |  | 3.73 |  | 6,168.59 |  | 19.23 |  | 0.2825 |  | 46,713 |  |
| 2014 | 77,250.52 |  | 25.96 |  | 3.85 |  | 2,974.15 |  | 19.26 |  | 0.2581 |  | 19,938 |  |
| 2015 | 75,205.69 |  | 25.12 |  | 3.98 |  | 2,993.19 |  | 19.29 |  | 0.2321 |  | 17,454 |  |
| 2016 | 1,191,513.75 |  | 24.26 |  | 4.12 |  | 49,090.37 |  | 19.31 |  | 0.2040 |  | 243,116 |  |
| 2017 | 273,348.51 |  | 23.40 |  | 4.27 |  | 11,671.98 |  | 19.34 |  | 0.1735 |  | 47,426 |  |
| 2018 | 420,406.40 |  | 22.54 |  | 4.44 |  | 18,666.04 |  | 19.37 |  | 0.1406 |  | 59,126 |  |
| 2020 | 172,601.89 |  | 20.79 |  | 4.81 |  | 8,302.15 |  | 19.42 |  | 0.0659 |  | 11,374 |  |
| 2021 | 1,022,255.82 |  | 19.90 |  | 5.03 |  | 51,419.47 |  | 19.45 |  | 0.0226 |  | 23,113 |  |
|  | | | | | | | | | | | | | | |
|  | 4,882,463.79 |  |  | | | | 201,162.54 |  |  | | | | 1,000,130 |  |

| LANSING SMITH UNIT 3 | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 60-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2042 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2002 | 297,010.37 |  | 35.50 |  | 2.82 |  | 8,375.69 |  | 18.86 |  | 0.4687 |  | 139,218 |  |
| 2003 | 7,930.22 |  | 34.75 |  | 2.88 |  | 228.39 |  | 18.90 |  | 0.4561 |  | 3,617 |  |
| 2005 | 177,914.74 |  | 33.22 |  | 3.01 |  | 5,355.23 |  | 18.98 |  | 0.4287 |  | 76,265 |  |
| 2010 | 510,594.53 |  | 29.27 |  | 3.42 |  | 17,462.33 |  | 19.14 |  | 0.3461 |  | 176,712 |  |
| 2011 | 17,460.56 |  | 28.45 |  | 3.51 |  | 612.87 |  | 19.17 |  | 0.3262 |  | 5,695 |  |
| 2012 | 31,993.77 |  | 27.63 |  | 3.62 |  | 1,158.17 |  | 19.20 |  | 0.3051 |  | 9,761 |  |
| 2013 | 44,311.40 |  | 26.80 |  | 3.73 |  | 1,652.82 |  | 19.23 |  | 0.2825 |  | 12,516 |  |
| 2014 | 4,348.00 |  | 25.96 |  | 3.85 |  | 167.40 |  | 19.26 |  | 0.2581 |  | 1,122 |  |
| 2015 | 3,811.95 |  | 25.12 |  | 3.98 |  | 151.72 |  | 19.29 |  | 0.2321 |  | 885 |  |
| 2016 | 344,284.53 |  | 24.26 |  | 4.12 |  | 14,184.52 |  | 19.31 |  | 0.2040 |  | 70,248 |  |
| 2017 | 30,316.37 |  | 23.40 |  | 4.27 |  | 1,294.51 |  | 19.34 |  | 0.1735 |  | 5,260 |  |
| 2018 | 875,402.61 |  | 22.54 |  | 4.44 |  | 38,867.88 |  | 19.37 |  | 0.1406 |  | 123,117 |  |
| 2020 | 126,395.08 |  | 20.79 |  | 4.81 |  | 6,079.60 |  | 19.42 |  | 0.0659 |  | 8,329 |  |
| 2021 | 146,958.17 |  | 19.90 |  | 5.03 |  | 7,392.00 |  | 19.45 |  | 0.0226 |  | 3,323 |  |
|  | | | | | | | | | | | | | | |
|  | 2,618,732.30 |  |  | | | | 102,983.13 |  |  | | | | 636,068 |  |

| LANSING SMITH UNIT A | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 60-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 12-2027 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 1971 | 1,736.89 |  | 46.42 |  | 2.15 |  | 37.34 |  | 5.68 |  | 0.8776 |  | 1,524 |  |
| 1972 | 293.22 |  | 45.84 |  | 2.18 |  | 6.39 |  | 5.69 |  | 0.8759 |  | 257 |  |
| 2008 | 4,470.72 |  | 18.56 |  | 5.39 |  | 240.97 |  | 5.89 |  | 0.6827 |  | 3,052 |  |
| 2011 | 36,646.44 |  | 15.84 |  | 6.31 |  | 2,312.39 |  | 5.90 |  | 0.6275 |  | 22,997 |  |
| 2020 | 12.69 |  | 7.37 |  | 13.57 |  | 1.72 |  | 5.92 |  | 0.1967 |  | 2 |  |
| 2021 | 37.42 |  | 6.41 |  | 15.60 |  | 5.84 |  | 5.92 |  | 0.0764 |  | 3 |  |
|  | | | | | | | | | | | | | | |
|  | 43,197.38 |  |  | | | | 2,604.65 |  |  | | | | 27,835 |  |

| PERDIDO LANDFILL GAS UNITS 1 AND 2 | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 60-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 12-2029 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2010 | 45,549.60 |  | 18.56 |  | 5.39 |  | 2,455.12 |  | 7.81 |  | 0.5792 |  | 26,382 |  |
| 2018 | 275.99 |  | 11.19 |  | 8.94 |  | 24.67 |  | 7.84 |  | 0.2994 |  | 83 |  |
| 2021 | 633.12 |  | 8.34 |  | 11.99 |  | 75.91 |  | 7.85 |  | 0.0588 |  | 37 |  |
|  | | | | | | | | | | | | | | |
|  | 46,458.71 |  |  | | | | 2,555.70 |  |  | | | | 26,502 |  |

| CRIST COMBUSTION TURBINES | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. IOWA 60-R1 | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 12-2061 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2021 | 1,040,152.63 |  | 35.87 |  | 2.79 |  | 29,020.26 |  | 35.45 |  | 0.0117 |  | 12,180 |  |
|  | | | | | | | | | | | | | | |
|  | 1,040,152.63 |  |  | | | | 29,020.26 |  |  | | | | 12,180 |  |
|  | | | | | | | | | | | | | | |
|  | 152,522,803.86 |  |  | | | | 4,595,845.21 |  |  | | | | 37,415,711 |  |
|  | | | | | | | | | | | | | | |
|  | COMPOSITE ANNUAL ACCRUAL RATE, PERCENT .. 3.01 | | | | | | | | | | |  | | |

| MARTIN SOLAR | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INTERIM SURVIVOR CURVE.. SQUARE | | | | | | | | | | | | | | |
| PROBABLE RETIREMENT YEAR.. 6-2045 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2010 | 1,299.31 |  | 35.00 |  | 2.86 |  | 37.16 |  | 23.50 |  | 0.3286 |  | 427 |  |
| 2018 | 55,148.31 |  | 27.00 |  | 3.70 |  | 2,040.49 |  | 23.50 |  | 0.1296 |  | 7,149 |  |
| 2020 | 224.52 |  | 25.00 |  | 4.00 |  | 8.98 |  | 23.50 |  | 0.0600 |  | 13 |  |
| 2021 | 447.41 |  | 24.00 |  | 4.17 |  | 18.66 |  | 23.50 |  | 0.0208 |  | 9 |  |
|  | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
|  | 57,119.55 |  |  | | | | 2,105.29 |  |  | | | | 7,598 |  |
|  | | | | | | | | | | | | | | |
|  | COMPOSITE ANNUAL ACCRUAL RATE, PERCENT .. 3.69 | | | | | | | | | | |  | | |

| ALL OTHER ENERGY STORAGE | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| SURVIVOR CURVE.. IOWA 20-S3 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| 2016 | 7,349,310.72 |  | 20.00 |  | 5.00 |  | 367,465.54 |  | 14.51 |  | 0.2745 |  | 2,017,386 |  |
| 2017 | 147,320.71 |  | 20.00 |  | 5.00 |  | 7,366.04 |  | 15.50 |  | 0.2250 |  | 33,147 |  |
| 2018 | 22,801,910.95 |  | 20.00 |  | 5.00 |  | 1,140,095.55 |  | 16.50 |  | 0.1750 |  | 3,990,334 |  |
| 2019 | 15,285,983.81 |  | 20.00 |  | 5.00 |  | 764,299.19 |  | 17.50 |  | 0.1250 |  | 1,910,748 |  |
| 2020 | 40,589,088.37 |  | 20.00 |  | 5.00 |  | 2,029,454.42 |  | 18.50 |  | 0.0750 |  | 3,044,182 |  |
| 2021 | 367,542,764.43 |  | 20.00 |  | 5.00 |  | 18,377,138.22 |  | 19.50 |  | 0.0250 |  | 9,188,569 |  |
|  | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
|  | 453,716,378.99 |  |  | | | | 22,685,818.96 |  |  | | | | 20,184,366 |  |
|  | | | | | | | | | | | | | | |
|  | COMPOSITE ANNUAL ACCRUAL RATE, PERCENT .. 5.00 | | | | | | | | | | |  | | |