

Plant name:

Wolf Creek Generating Station

Docket Number:

50-482

1

The minimum financial assurance (MFA) estimate pursuant to 10 CFR 50.75(b) & (c):

\$473,000,000

Did the licensee identify the amount of estimated radiological funds? (Y/N)

Y

2

The total amount of dollars accumulated at the end of the appropriate year: (see below)

Licensee:	% Owned:	Category:	Amount in Trust Fund:
Kansas Gas and Electric Company	47.00%	1	\$126,425,117
Kansas City Power & Light Company	47.00%	1	\$126,272,097
Kansas Electric Power Cooperative	6.00%	1	\$12,362,162

Total Trust Fund Balance

\$265,059,376

3

Schedule of the annual amounts remaining to be collected: (provided/none)

provided

4

Assumptions used in determining rates of escalation in decommissioning costs, rates of earnings on decommissioning funds, and rates of other factors used in funding projections: (see below)

Rate of Return on Earnings	Escalation Rate	Rate(s) of Other Factors	Real Rate of Return	PUC Verified (Y/N)	Allowed through Decom (Y/N)	RAI Needed (Y/N)	Post-RAI		
							PUC Verified (Y/N)	Allowed through Decom (Y/N)	Rates Determined (Y/N)
variable ¹	variable ¹		variable ¹	N	N	Y	Y	Y	N

5

Any contracts upon which the licensee is relying? (Y/N)

N

6

Any modifications to a licensee's method of providing decommissioning funding assurance? (Y/N)

N

7

Any material changes to trust agreements? (Y/N)

N

If a change has occurred, the reviewer will document on this sheet that a change has occurred and identify the reviewer who will evaluate the change: (see below)

¹ Rates provided are variable because the rates are not consistent throughout the licensee(s) and/or years of operation/decommission

Plant name:

Wolf Creek Generating Station

Docket Number:

50-482

Date of Operation:

Month: 12

Day 31

Year: 2010

Termination of Operations:

3

11

2045

BWR/PWR	MWth	1986\$	ECI	Base Lx		Lx	Px	Latest Month Px	Base Px	Fx	Latest Month Fx	Base Fx		Ex		Bx
PWR	3565	\$105,000,000	111.3	2.08	0.65	2.32	1.676	191.4	114.2	3.049	250.0	82.0	0.13	2.253	0.22	12.28

NRC Minimum:

\$472,417,086

Site Specific:

\$551,144,760

Licensee:	% Owned:	Category	Amount of NRC Minimum/Site Specific:	Amount in Trust Fund:
Kansas Gas and Electric Company	47.00%	1	\$259,038,037	\$126,425,117
Kansas City Power & Light Company	47.00%	1	\$259,038,037	\$126,272,097
Kansas Electric Power Cooperative	6.00%	1	\$33,068,686	\$12,362,162
Total Fund Balance:			\$265,059,376	

Step 1:
Earnings Credit:

Trust Fund Balance:	Real Rate of Return per year	Years Left in License	Total Earnings:	Does Licensee Pass:
\$265,059,376	2%	34.20	\$521,708,379	NO

Step 2:
Accumulation:

Value of Annuity per year (amount/See Annuity Sheet)	Real Rate of Return per year	Number of Annual Payments:	Total Annuity:
see annuity sheet	See Annuity Sheet		See Total Step 2
Total Annuity	Real Rate of Return per year	Years remaining after annuity	Total Step 2:
See Total Step 2	See Annuity Sheet	N/A	\$349,383,845
Total Step 1 + Step 2			Does Licensee Pass:
\$871,092,224			YES

Step 3:
Decom Period:

Total Earnings:	Real Rate of Return per year	Decom Period:	Total Earnings for Decom:
\$871,092,224	2%	7	\$64,759,464

Total of Steps 1 thru 3:	Does Licensee Pass:	Shortfall:
\$935,851,689	YES	NO

Signature: Michael Purdie and JoAnn Simpson
Date: 6/29/2011
Signature: Aaron L. Szabo
Date: 7/7/2011

Plant name:

Wolf Creek Generating Station

Docket Number:

50-482

Date of Operation:

Month:12Day:31Year:2010

Termination of Operations:

3112045

If licensee is granted greater than 2% RRR

Step 4:
Earnings Credit:

Licensee	Trust Fund Balance:	Real Rate of Return per year	Years Left in	Total Earnings:	Does Licensee Pass:
See Step 4 Sheet:	See Step 4 Sheet:	variable	34.20	\$622,249,809	YES

Total: \$622,249,809

Step 5:
Accumulation:

Value of Annuity per year	Real Rate of Return per year	Number of Annual Payments:	Total Annuity:
see annuity sheet	See Annuity Sheet	see annuity sheet	See Total Step 4

Total Annuity	Real Rate of Return per year	Years remaining after annuity	Total Step 5
See Total Step 4	See Annuity Sheet	N/A	\$381,526,098

Total Step 4 + Step 5	Does Licensee Pass:
\$1,003,775,907	YES

Step 6:
Decom Period:

Total Earnings:	Real Rate of Return per year	Decom Period:	Total Earnings for Decom:
\$1,003,775,907	2.00%	7	\$74,623,545

Total of Steps 4 thru 6:	Does Licensee Pass:	Shortfall:
\$1,078,399,453	YES	NO

Signature: Michael Purdie and JoAnn Simpson
Date: 6/29/2011
Signature: Aaron L. Szabo
Date: 7/7/2011

Spreadsheet created by: Aaron Szabo, Shawn Harwell
Formulas verified by: Clayton Pittiglio

ANNUITY

Termination of Operations:3112045

Year	Annuity:	Real Rate of Return:	Total Accumulation
2011	\$6,992,000	2%	\$13,762,578
2012	\$6,939,000	2%	\$13,390,448
2013	\$6,946,000	2%	\$13,141,133
2014	\$6,953,000	2%	\$12,896,448
2015	\$6,960,000	2%	\$12,656,305
2016	\$6,968,000	2%	\$12,422,405
2017	\$6,975,000	2%	\$12,191,063
2018	\$6,983,000	2%	\$11,965,731
2019	\$6,991,000	2%	\$11,744,548
2020	\$6,999,000	2%	\$11,527,439
2021	\$7,006,000	2%	\$11,312,714
2022	\$7,015,000	2%	\$11,105,143
2023	\$7,023,000	2%	\$10,899,812
2024	\$7,031,000	2%	\$10,698,263
2025	\$7,040,000	2%	\$10,501,918
2026	\$7,048,000	2%	\$10,307,698
2027	\$7,057,000	2%	\$10,118,491
2028	\$7,066,000	2%	\$9,932,741
2029	\$7,075,000	2%	\$9,750,384
2030	\$7,084,000	2%	\$9,571,361
2031	\$7,093,000	2%	\$9,395,608
2032	\$7,102,000	2%	\$9,223,069
2033	\$7,112,000	2%	\$9,054,956
2034	\$7,122,000	2%	\$8,889,890
2035	\$7,132,000	2%	\$8,727,816
2036	\$7,141,000	2%	\$8,567,480
2037	\$7,152,000	2%	\$8,412,429
2038	\$7,162,000	2%	\$8,259,011
2039	\$7,172,000	2%	\$8,108,376
2040	\$7,183,000	2%	\$7,961,580
2041	\$7,194,000	2%	\$7,817,424
2042	\$7,205,000	2%	\$7,675,860
2043	\$7,216,000	2%	\$7,536,842
2044	\$7,227,000	2%	\$7,400,325
2045	\$2,447,000	2%	\$2,456,555

Total: \$349,383,845

Signature: Michael Purdie and JoAnn Simpson
Date: 6/29/2011
Signature: Aaron L. Szabo
Date: 7/7/2011

ANNUITY

Termination of Operations: 3 11 2045

If licensee is granted greater than 2% RRR

KGE Annuities Breakdown			
Year	Annuity:	Real Rate of Return:	Total Accumulation
2011	\$3,150,000	2.78%	\$8,045,389
2012	\$3,150,000	2.78%	\$7,827,777
2013	\$3,150,000	2.78%	\$7,616,051
2014	\$3,150,000	2.78%	\$7,410,051
2015	\$3,150,000	2.78%	\$7,209,624
2016	\$3,150,000	2.78%	\$7,014,618
2017	\$3,150,000	2.78%	\$6,824,886
2018	\$3,150,000	2.78%	\$6,640,286
2019	\$3,150,000	2.78%	\$6,460,679
2020	\$3,150,000	2.78%	\$6,285,930
2021	\$3,150,000	2.78%	\$6,115,908
2022	\$3,150,000	2.78%	\$5,950,484
2023	\$3,150,000	2.78%	\$5,789,535
2024	\$3,150,000	2.78%	\$5,632,940
2025	\$3,150,000	2.78%	\$5,480,579
2026	\$3,150,000	2.78%	\$5,332,340
2027	\$3,150,000	2.78%	\$5,188,111
2028	\$3,150,000	2.78%	\$5,047,783
2029	\$3,150,000	2.78%	\$4,911,250
2030	\$3,150,000	2.78%	\$4,778,410
2031	\$3,150,000	2.78%	\$4,649,163
2032	\$3,150,000	2.78%	\$4,523,412
2033	\$3,150,000	2.78%	\$4,401,063
2034	\$3,150,000	2.78%	\$4,282,023
2035	\$3,150,000	2.78%	\$4,166,202
2036	\$3,150,000	3.04%	\$4,148,803
2037	\$3,150,000	3.04%	\$4,026,400
2038	\$3,150,000	3.04%	\$3,907,609
2039	\$3,150,000	3.04%	\$3,792,322
2040	\$3,150,000	3.04%	\$3,680,437
2041	\$3,150,000	3.04%	\$3,571,853
2042	\$3,150,000	3.04%	\$3,466,472
2043	\$3,150,000	3.04%	\$3,364,200
2044	\$3,150,000	3.04%	\$3,264,946
2045	\$787,518	2.00%	\$790,593
Total:			\$181,598,131

KCPL Annuities Breakdown (Missouri)			
Year	Annuity:	Real Rate of Return:	Total Accumulation
2011	\$1,281,264	2.08%	\$2,590,483
2012	\$1,281,264	2.08%	\$2,537,698
2013	\$1,281,264	2.08%	\$2,485,990
2014	\$1,281,264	2.08%	\$2,435,335
2015	\$1,281,264	2.08%	\$2,385,712
2016	\$1,281,264	2.08%	\$2,337,100
2017	\$1,281,264	2.08%	\$2,289,479
2018	\$1,281,264	2.08%	\$2,242,828
2019	\$1,281,264	2.08%	\$2,197,128
2020	\$1,281,264	2.08%	\$2,152,359
2021	\$1,281,264	2.08%	\$2,108,502
2022	\$1,281,264	2.08%	\$2,065,539
2023	\$1,281,264	2.08%	\$2,023,451
2024	\$1,281,264	2.08%	\$1,982,221
2025	\$1,281,264	2.08%	\$1,941,831
2026	\$1,281,264	2.00%	\$1,873,848
2027	\$1,281,264	2.00%	\$1,837,106
2028	\$1,281,264	2.00%	\$1,801,085
2029	\$1,281,264	2.00%	\$1,765,769
2030	\$1,281,264	2.00%	\$1,731,146
2031	\$1,281,264	2.00%	\$1,697,202
2032	\$1,281,264	2.00%	\$1,663,924
2033	\$1,281,264	2.00%	\$1,631,298
2034	\$1,281,264	2.00%	\$1,599,311
2035	\$1,281,264	2.00%	\$1,567,952
2036	\$1,281,264	2.00%	\$1,537,208
2037	\$1,281,264	2.00%	\$1,507,067
2038	\$1,281,264	2.00%	\$1,477,517
2039	\$1,281,264	2.00%	\$1,448,546
2040	\$1,281,264	2.00%	\$1,420,143
2041	\$1,281,264	2.00%	\$1,392,297
2042	\$1,281,264	2.00%	\$1,364,997
2043	\$1,281,264	2.00%	\$1,338,232
2044	\$1,281,264	2.00%	\$1,311,992
2045	\$320,318	2.00%	\$321,569
Total:			\$64,063,866

KCPL Annuities Breakdown (Kansas)			
Year	Annuity:	Real Rate of Return:	Total Accumulation
2011	\$2,036,230	2.08%	\$4,116,886
2012	\$2,036,230	2.08%	\$4,033,000
2013	\$2,036,230	2.08%	\$3,950,823
2014	\$2,036,230	2.08%	\$3,870,320
2015	\$2,036,230	2.08%	\$3,791,458
2016	\$2,036,230	2.08%	\$3,714,202
2017	\$2,036,230	2.08%	\$3,638,521
2018	\$2,036,230	2.08%	\$3,564,382
2019	\$2,036,230	2.08%	\$3,491,754
2020	\$2,036,230	2.08%	\$3,420,605
2021	\$2,036,230	2.08%	\$3,350,906
2022	\$2,036,230	2.08%	\$3,282,627
2023	\$2,036,230	2.08%	\$3,215,740
2024	\$2,036,230	2.08%	\$3,150,216
2025	\$2,036,230	2.08%	\$3,086,026
2026	\$2,036,230	2.00%	\$2,977,986
2027	\$2,036,230	2.00%	\$2,919,594
2028	\$2,036,230	2.00%	\$2,862,347
2029	\$2,036,230	2.00%	\$2,806,223
2030	\$2,036,230	2.00%	\$2,751,199
2031	\$2,036,230	2.00%	\$2,697,254
2032	\$2,036,230	2.00%	\$2,644,366
2033	\$2,036,230	2.00%	\$2,592,516
2034	\$2,036,230	2.00%	\$2,541,682
2035	\$2,036,230	2.00%	\$2,491,845
2036	\$2,036,230	2.00%	\$2,442,986
2037	\$2,036,230	2.00%	\$2,395,084
2038	\$2,036,230	2.00%	\$2,348,122
2039	\$2,036,230	2.00%	\$2,302,080
2040	\$2,036,230	2.00%	\$2,256,941
2041	\$2,036,230	2.00%	\$2,212,687
2042	\$2,036,230	2.00%	\$2,169,301
2043	\$2,036,230	2.00%	\$2,126,766
2044	\$2,036,230	2.00%	\$2,085,065
2045	\$509,057	2.00%	\$511,045
Total:			\$101,812,555

KEPCo Annuities Breakdown			
Year	Annuity:	Real Rate of Return:	Total Accumulation
2011	\$464,858	3.07%	\$1,307,381
2012	\$471,831	3.07%	\$1,287,467
2013	\$478,908	3.07%	\$1,267,854
2014	\$486,092	3.07%	\$1,248,543
2015	\$493,383	3.07%	\$1,229,524
2016	\$500,784	3.07%	\$1,210,796
2017	\$508,296	3.07%	\$1,192,353
2018	\$515,920	3.07%	\$1,174,190
2019	\$523,659	3.07%	\$1,156,305
2020	\$531,514	3.07%	\$1,138,692
2021	\$539,487	3.07%	\$1,121,347
2022	\$547,579	3.07%	\$1,104,266
2023	\$555,793	3.07%	\$1,087,446
2024	\$564,130	3.07%	\$1,070,882
2025	\$572,592	3.07%	\$1,054,570
2026	\$581,181	2.67%	\$963,810
2027	\$589,898	2.67%	\$952,825
2028	\$598,747	2.67%	\$941,968
2029	\$607,728	2.67%	\$931,233
2030	\$616,844	2.67%	\$920,621
2031	\$626,096	2.67%	\$910,129
2032	\$635,488	2.67%	\$899,758
2033	\$645,020	2.67%	\$889,504
2034	\$654,696	2.67%	\$879,369
2035	\$664,516	2.67%	\$869,347
2036	\$674,484	2.27%	\$829,133
2037	\$684,601	2.27%	\$822,891
2038	\$694,870	2.27%	\$816,695
2039	\$705,293	2.27%	\$810,546
2040	\$715,872	2.27%	\$804,443
2041	\$726,611	2.27%	\$798,387
2042	\$737,510	2.27%	\$792,376
2043	\$748,572	2.27%	\$786,409
2044	\$759,801	2.27%	\$780,489
2045	\$0	2.00%	\$0
Total:			\$34,051,546

Total: \$381,526,098

Signature: Michael Purdie and JoAnn Simpson

Date: 6/29/2011

Signature: Aaron L. Szabo

Date: 7/7/2011

Spreadsheet created by: Aaron Szabo, Shawn Harwell
Formulas verified by: Clayton Pittiglio

Step 4 Analysis

Termination of Operations:

3

11

2045

If licensee is granted greater than 2% RRR

KGE Step 4 Analysis			
Year	Trust Fund Balance:	Real Rate of Return:	Total:
2011	\$126,425,117	2.78%	\$129,939,736
2012	\$129,939,736	2.78%	\$133,552,060
2013	\$133,552,060	2.78%	\$137,264,807
2014	\$137,264,807	2.78%	\$141,080,769
2015	\$141,080,769	2.78%	\$145,002,815
2016	\$145,002,815	2.78%	\$149,033,893
2017	\$149,033,893	2.78%	\$153,177,035
2018	\$153,177,035	2.78%	\$157,435,357
2019	\$157,435,357	2.78%	\$161,812,059
2020	\$161,812,059	2.78%	\$166,310,435
2021	\$166,310,435	2.78%	\$170,933,865
2022	\$170,933,865	2.78%	\$175,685,826
2023	\$175,685,826	2.78%	\$180,569,892
2024	\$180,569,892	2.78%	\$185,589,735
2025	\$185,589,735	2.78%	\$190,749,130
2026	\$190,749,130	2.78%	\$196,051,956
2027	\$196,051,956	2.78%	\$201,502,200
2028	\$201,502,200	2.78%	\$207,103,961
2029	\$207,103,961	2.78%	\$212,861,451
2030	\$212,861,451	2.78%	\$218,779,000
2031	\$218,779,000	2.78%	\$224,861,056
2032	\$224,861,056	2.78%	\$231,112,193
2033	\$231,112,193	2.78%	\$237,537,112
2034	\$237,537,112	2.78%	\$244,140,644
2035	\$244,140,644	2.78%	\$250,927,754
2036	\$250,927,754	3.04%	\$258,555,957
2037	\$258,555,957	3.04%	\$266,416,059
2038	\$266,416,059	3.04%	\$274,515,107
2039	\$274,515,107	3.04%	\$282,860,366
2040	\$282,860,366	3.04%	\$291,459,321
2041	\$291,459,321	3.04%	\$300,319,685
2042	\$300,319,685	3.04%	\$309,449,403
2043	\$309,449,403	3.04%	\$318,856,665
2044	\$318,856,665	3.04%	\$328,549,907
2045	\$328,549,907	2.00%	\$335,120,906

KCPL Step 4 Analysis (Missouri)			
Year	Trust Fund Balance:	Real Rate of Return:	Total:
2011	\$71,709,924	2.08%	\$73,201,490
2012	\$73,201,490	2.08%	\$74,724,081
2013	\$74,724,081	2.08%	\$76,278,342
2014	\$76,278,342	2.08%	\$77,864,932
2015	\$77,864,932	2.08%	\$79,484,522
2016	\$79,484,522	2.08%	\$81,137,800
2017	\$81,137,800	2.08%	\$82,825,467
2018	\$82,825,467	2.08%	\$84,548,236
2019	\$84,548,236	2.08%	\$86,306,840
2020	\$86,306,840	2.08%	\$88,102,022
2021	\$88,102,022	2.08%	\$89,934,544
2022	\$89,934,544	2.08%	\$91,805,182
2023	\$91,805,182	2.08%	\$93,714,730
2024	\$93,714,730	2.08%	\$95,663,997
2025	\$95,663,997	2.08%	\$97,653,808
2026	\$97,653,808	2.00%	\$99,606,884
2027	\$99,606,884	2.00%	\$101,599,022
2028	\$101,599,022	2.00%	\$103,631,002
2029	\$103,631,002	2.00%	\$105,703,622
2030	\$105,703,622	2.00%	\$107,817,694
2031	\$107,817,694	2.00%	\$109,974,048
2032	\$109,974,048	2.00%	\$112,173,529
2033	\$112,173,529	2.00%	\$114,417,000
2034	\$114,417,000	2.00%	\$116,705,340
2035	\$116,705,340	2.00%	\$119,039,447
2036	\$119,039,447	2.00%	\$121,420,236
2037	\$121,420,236	2.00%	\$123,848,640
2038	\$123,848,640	2.00%	\$126,325,613
2039	\$126,325,613	2.00%	\$128,852,125
2040	\$128,852,125	2.00%	\$131,429,168
2041	\$131,429,168	2.00%	\$134,057,751
2042	\$134,057,751	2.00%	\$136,738,906
2043	\$136,738,906	2.00%	\$139,473,684
2044	\$139,473,684	2.00%	\$142,263,158
2045	\$142,263,158	2.00%	\$145,108,421

KCPL Step 4 Analysis (Kansas)			
Year	Trust Fund Balance:	Real Rate of Return:	Total:
2011	\$54,562,173	2.08%	\$55,697,066
2012	\$55,697,066	2.08%	\$56,855,565
2013	\$56,855,565	2.08%	\$58,038,161
2014	\$58,038,161	2.08%	\$59,245,355
2015	\$59,245,355	2.08%	\$60,477,658
2016	\$60,477,658	2.08%	\$61,735,593
2017	\$61,735,593	2.08%	\$63,019,694
2018	\$63,019,694	2.08%	\$64,330,503
2019	\$64,330,503	2.08%	\$65,668,578
2020	\$65,668,578	2.08%	\$67,034,484
2021	\$67,034,484	2.08%	\$68,428,802
2022	\$68,428,802	2.08%	\$69,852,121
2023	\$69,852,121	2.08%	\$71,305,045
2024	\$71,305,045	2.08%	\$72,788,190
2025	\$72,788,190	2.08%	\$74,302,184
2026	\$74,302,184	2.00%	\$75,788,228
2027	\$75,788,228	2.00%	\$77,303,992
2028	\$77,303,992	2.00%	\$78,850,072
2029	\$78,850,072	2.00%	\$80,427,074
2030	\$80,427,074	2.00%	\$82,035,615
2031	\$82,035,615	2.00%	\$83,676,327
2032	\$83,676,327	2.00%	\$85,349,854
2033	\$85,349,854	2.00%	\$87,056,851
2034	\$87,056,851	2.00%	\$88,797,988
2035	\$88,797,988	2.00%	\$90,573,948
2036	\$90,573,948	2.00%	\$92,385,427
2037	\$92,385,427	2.00%	\$94,233,135
2038	\$94,233,135	2.00%	\$96,117,798
2039	\$96,117,798	2.00%	\$98,040,154
2040	\$98,040,154	2.00%	\$100,000,957
2041	\$100,000,957	2.00%	\$102,000,976
2042	\$102,000,976	2.00%	\$104,040,996
2043	\$104,040,996	2.00%	\$106,121,816
2044	\$106,121,816	2.00%	\$108,244,252
2045	\$108,244,252	2.00%	\$110,409,137

KEPCo Step 4 Analysis			
Year	Trust Fund Balance:	Real Rate of Return:	Total:
2011	\$12,362,000	3.07%	\$12,741,513
2012	\$12,741,513	3.07%	\$13,132,678
2013	\$13,132,678	3.07%	\$13,535,851
2014	\$13,535,851	3.07%	\$13,951,402
2015	\$13,951,402	3.07%	\$14,379,710
2016	\$14,379,710	3.07%	\$14,821,167
2017	\$14,821,167	3.07%	\$15,276,177
2018	\$15,276,177	3.07%	\$15,745,155
2019	\$15,745,155	3.07%	\$16,228,532
2020	\$16,228,532	3.07%	\$16,726,747
2021	\$16,726,747	3.07%	\$17,240,259
2022	\$17,240,259	3.07%	\$17,769,535
2023	\$17,769,535	3.07%	\$18,315,059
2024	\$18,315,059	3.07%	\$18,877,332
2025	\$18,877,332	3.07%	\$19,456,866
2026	\$19,456,866	2.67%	\$19,976,364
2027	\$19,976,364	2.67%	\$20,509,733
2028	\$20,509,733	2.67%	\$21,057,343
2029	\$21,057,343	2.67%	\$21,619,574
2030	\$21,619,574	2.67%	\$22,196,816
2031	\$22,196,816	2.67%	\$22,789,471
2032	\$22,789,471	2.67%	\$23,397,950
2033	\$23,397,950	2.67%	\$24,022,676
2034	\$24,022,676	2.67%	\$24,664,081
2035	\$24,664,081	2.67%	\$25,322,612
2036	\$25,322,612	2.27%	\$25,897,435
2037	\$25,897,435	2.27%	\$26,485,307
2038	\$26,485,307	2.27%	\$27,086,524
2039	\$27,086,524	2.27%	\$27,701,388
2040	\$27,701,388	2.27%	\$28,330,209
2041	\$28,330,209	2.27%	\$28,973,305
2042	\$28,973,305	2.27%	\$29,630,999
2043	\$29,630,999	2.27%	\$30,303,623
2044	\$30,303,623	2.27%	\$30,991,515
2045	\$30,991,515	2.00%	\$31,611,345

Total: \$622,249,809

Signature: Michael Purdie and JoAnn Simpson

Date: 6/29/2011

Signature: Aaron L. Szabo

Date: 7/7/2011

Spreadsheet created by: Aaron Szabo, Shawn Harwell

Formulas verified by: Clayton Pittiglio