## SNAKE RIVER DAM COSTS Beginning in 2015

All costs in Thousands of Dollars Discount Rate: 4.75%

<b>Total Annual Costs</b>		Present Value		
\$ 147,658,332		\$	8,656,787	
		Decommision (b		
		Total Annual Ave		

Year	Total Annual	Present Value	Total Annual Cost:	1. System	2. O&M
	Costs**	\$1	Present Value	Improvements	
2015	\$133,691	0.95465	\$127,629		\$39,400
2016	\$136,858	0.91136	\$124,728		\$40,600
2017	\$140,177	0.87004	\$121,959		\$41,900
2018	\$170,937	0.83058	\$141,978		\$43,100
2019	\$159,220	0.79292	\$126,249		\$44,400
2020	\$163,831	0.75697	\$124,015		\$45,700
2021	\$197,177	0.72264	\$142,488		\$47,100
2022	\$176,162	0.68987	\$121,529		\$48,500
2023	\$181,394	0.65859	\$119,464		\$50,000
2024	\$218,377	0.62872	\$137,299		\$51,500
2025	\$194,920	0.60021	\$116,993		\$53 <i>,</i> 000
2026	\$248,471	0.57300	\$142,373	\$47,743	\$54 <i>,</i> 600
2027	\$290,584	0.54701	\$158,953	\$49,175	\$56,300
2028	\$266,621	0.52221	\$139,232	\$50,650	\$57,900
2029	\$274,692	0.49853	\$136,941	\$52,170	\$59 <i>,</i> 700
2030	\$320,804	0.47592	\$152,678	\$53,735	\$61,500
2031	\$294,769	0.45434	\$133,925	\$55,347	\$63,300
2032	\$303,697	0.43374	\$131,725	\$57,008	\$65,200
2033	\$354,199	0.41407	\$146,663	\$58,718	\$67,200
2034	\$325,985	0.39529	\$128,860	\$60,479	\$69,200
2035	\$335,869	0.37737	\$126,746	\$62,293	\$71,200
2036	\$327,202	0.36026	\$117,876		\$73,400
2037	\$294,794	0.34392	\$101,385		\$75,600
2038	\$301,964	0.32832	\$99,142		\$75,900
2039	\$313,426	0.31344	\$98,239		\$80,200
2040	\$278,191	0.29922	\$83,241		\$82,600
2041	\$288,474	0.28565	\$82 <i>,</i> 404		\$85,100
2042	\$299,090	0.27270	\$81,562		\$87,600
2043	\$310,152	0.26034	\$80,743		\$90,200
2044	\$321,777	0.24853	\$79,971		\$93,000
2045	\$333,780	0.23726	\$79,193		\$95,800
2046	\$346,180	0.22650	\$78,410		\$98,600
2047	\$359,194	0.21623	\$77,669		\$101,600
2048	\$372,641	0.20643	\$76,923		\$104,600
2049	\$386,741	0.19706	\$76,213		\$107,800

2050     \$401,313     0.18813     \$75,498     \$111,000       2051     \$516,533     0.17960     \$92,768     \$99,952     \$114,400       2052     \$553,520     0.17145     \$911,783     \$102,955     \$117,800       2054     \$575,203     0.15626     \$89,879     \$109,220     \$125,000       2055     \$664,941     0.14241     \$98,964     \$115,872     \$132,600       2056     \$694,941     0.14241     \$98,964     \$115,872     \$132,600       2058     \$2825,305     0.12978     \$107,112     \$122,958     \$134,600       2059     \$773,800     0.12390     \$95,811     \$126,616     \$144,900       2061     \$977,803     0.11828     \$94,492     \$130,415     \$149,200       2061     \$971,42     0.11292     \$103,561     \$134,327     \$153,300       2063     \$747,294     0.10291     \$76,903     \$163,000       2064     \$836,038     0.08953     \$74,854     \$177,810       2066     \$836,038     0.08957 <t< th=""><th></th><th></th><th></th><th></th><th></th><th><u>.</u></th></t<>						<u>.</u>
2052     \$535,320     0.17145     \$91,783     \$102,955     \$117,800       2053     \$554,830     0.16368     \$90,814     \$106,039     \$121,300       2054     \$575,203     0.15626     \$89,879     \$109,220     \$125,000       2055     \$6694,941     0.14241     \$98,964     \$115,872     \$132,600       2057     \$717,668     0.13595     \$97,566     \$119,348     \$144,900       2058     \$825,305     0.12738     \$107,112     \$122,958     \$140,600       2050     \$773,300     0.12300     \$575,511     \$134,327     \$153,700       2061     \$917,142     0.10291     \$76,903     \$158,300       2063     \$747,294     0.10291     \$76,903     \$158,300       2064     \$873,098     0.09853     \$74,854     \$172,900       2066     \$886,038     0.09853     \$74,854     \$172,900       2066     \$896,4756     0.08160     \$73,827     \$184,900       2070     \$1,049,523     0.06777     \$71,313     \$220,500 <td>2050</td> <td>\$401,313</td> <td>0.18813</td> <td>\$75,498</td> <td></td> <td>\$111,000</td>	2050	\$401,313	0.18813	\$75,498		\$111,000
2053     \$554,830     0.16368     \$90,814     \$106,039     \$121,300       2054     \$575,203     0.15626     \$89,879     \$109,220     \$125,000       2055     \$672,963     0.14917     \$100,387     \$112,496     \$128,700       2056     \$5694,941     0.14241     \$\$89,564     \$115,872     \$132,600       2057     \$717,668     0.13595     \$97,566     \$119,348     \$136,500       2059     \$773,300     0.12390     \$95,811     \$126,616     \$144,900       2060     \$98,876     0.11828     \$94,492     \$130,415     \$144,900       2061     \$917,142     0.11292     \$103,561     \$134,327     \$153,700       2063     \$747,294     0.10291     \$76,903     \$163,000     \$163,000       2064     \$873,098     0.09824     \$85,775     \$167,900     \$172,933     \$124,900       2066     \$836,038     0.08953     \$74,854     \$178,100     \$178,100       2067     \$974,564     0.08160     \$73,827     \$124,900     \$124,900 <td>2051</td> <td>\$516,533</td> <td>0.17960</td> <td>\$92,768</td> <td>\$99,952</td> <td>\$114,400</td>	2051	\$516,533	0.17960	\$92,768	\$99,952	\$114,400
2054     \$575,203     0.15626     \$89,879     \$109,220     \$125,000       2055     \$672,963     0.14917     \$100,387     \$111,496     \$128,700       2056     \$694,941     0.14241     \$98,964     \$115,872     \$132,600       2057     \$5717,668     0.13595     \$97,566     \$119,348     \$136,500       2058     \$825,305     0.12797     \$107,112     \$122,958     \$140,600       2060     \$798,876     0.11292     \$103,561     \$134,327     \$153,700       2061     \$917,142     0.11292     \$103,561     \$134,327     \$153,700       2062     \$722,680     0.10780     \$77,903     \$167,900       2063     \$747,294     0.10291     \$76,903     \$163,000       2066     \$836,038     0.08973     \$77,793     \$177,600       2066     \$836,038     0.08953     \$74,854     \$178,100       2067     \$947,56     0.08160     \$73,827     \$184,500       2068     \$904,756     0.08160     \$73,827     \$240,500	2052	\$535 <i>,</i> 320	0.17145	\$91,783	\$102,955	\$117,800
2055     \$672,963     0.14917     \$100,387     \$112,496     \$128,700       2056     \$694,941     0.14241     \$98,964     \$115,872     \$132,600       2057     \$717,668     0.13595     \$97,566     \$119,348     \$140,600       2058     \$825,305     0.12390     \$95,811     \$126,616     \$144,900       2060     \$798,876     0.11828     \$94,492     \$130,415     \$154,920       2061     \$917,142     0.10291     \$76,903     \$158,300       2062     \$722,680     0.00780     \$77,903     \$166,900       2064     \$873,098     0.09824     \$85,775     \$167,900       2065     \$808,131     0.09379     \$77,923     \$178,100       2066     \$836,038     0.08547     \$83,300     \$183,500       2067     \$94,564     0.08160     \$73,827     \$189,000       2070     \$1,08,842     0.07437     \$80,973     \$220,500       2071     \$1,01,742     0.07099     \$71,963     \$2240,500       2074     \$1,49,753	2053	\$554 <i>,</i> 830	0.16368	\$90,814	\$106,039	\$121,300
2056     \$694,941     0.14241     \$98,964     \$115,872     \$132,600       2057     \$717,668     0.13595     \$97,566     \$119,348     \$136,500       2058     \$825,305     0.12978     \$107,112     \$122,958     \$140,600       2059     \$773,300     0.12390     \$95,811     \$126,616     \$144,900       2060     \$798,876     0.11828     \$94,492     \$130,415     \$149,200       2061     \$917,142     0.11292     \$103,561     \$134,327     \$153,300       2063     \$747,294     0.10291     \$76,903     \$163,000     \$163,000       2064     \$873,098     0.09824     \$85,775     \$167,900     \$172,900       2065     \$808,131     0.09379     \$77,933     \$183,000     \$183,500       2066     \$936,265     0.07790     \$72,933     \$194,600     \$205,500       2071     \$1,013,742     0.0709     \$71,969     \$206,500     \$205,500       2073     \$1,217,545     0.06470     \$78,777     \$219,100     \$2212,000	2054	\$575 <i>,</i> 203	0.15626	\$89,879	\$109,220	\$125,000
2057     \$717,668     0.13595     \$97,566     \$119,348     \$136,500       2058     \$825,305     0.12978     \$107,112     \$122,958     \$140,600       2050     \$773,300     0.12390     \$95,811     \$126,616     \$144,900       2060     \$798,876     0.11828     \$94,492     \$130,415     \$143,200       2061     \$917,142     0.11292     \$103,561     \$134,327     \$158,300       2063     \$747,294     0.00924     \$87,7903     \$163,000       2064     \$878,098     0.09879     \$77,922     \$172,900       2065     \$808,131     0.09379     \$75,792     \$172,900       2066     \$836,038     0.08953     \$74,854     \$178,100       2067     \$974,564     0.0847     \$83,300     \$1838,500       2078     \$1,08,842     0.07437     \$80,973     \$2200,500       2071     \$1,013,742     0.0799     \$71,969     \$226,500       2072     \$1,049,523     0.06777     \$219,100     \$222,702       2074     \$1,	2055	\$672 <i>,</i> 963	0.14917	\$100,387	\$112,496	\$128,700
2058     \$825,305     0.12978     \$107,112     \$122,958     \$5140,600       2059     \$773,300     0.12390     \$95,811     \$126,616     \$144,900       2060     \$798,876     0.11828     \$94,492     \$130,415     \$149,200       2061     \$917,142     0.11292     \$103,561     \$134,327     \$153,700       2062     \$722,680     0.10780     \$77,903     \$163,000       2063     \$747,294     0.10291     \$76,903     \$172,900       2066     \$836,038     0.09824     \$85,775     \$167,900       2066     \$836,038     0.08953     \$74,854     \$178,100       2067     \$974,564     0.08547     \$83,300     \$183,500       2068     \$904,756     0.08160     \$73,827     \$188,000       2070     \$1,088,42     0.07437     \$80,973     \$2206,500       2071     \$1,013,742     0.07099     \$71,969     \$220,500       2072     \$1,049,523     0.06777     \$71,131     \$212,700       2074     \$1,136,771     0	2056	\$694,941	0.14241	\$98,964	\$115,872	\$132,600
2059     \$773,300     0.12390     \$95,811     \$126,616     \$144,900       2060     \$798,876     0.11828     \$94,492     \$130,415     \$149,200       2061     \$917,142     0.11292     \$103,561     \$134,327     \$153,700       2062     \$722,680     0.10780     \$77,903     \$158,300       2063     \$747,294     0.10291     \$76,903     \$163,000       2064     \$873,098     0.09824     \$85,775     \$167,900       2065     \$808,131     0.09379     \$77,923     \$172,900       2066     \$836,038     0.08953     \$74,854     \$178,100       2067     \$974,564     0.08160     \$73,827     \$189,000       2068     \$904,756     0.08160     \$73,827     \$189,000       2070     \$1,088,842     0.07437     \$80,973     \$220,500       2071     \$1,049,523     0.06777     \$71,131     \$212,700       2073     \$1,21,745     0.06470     \$78,777     \$2219,100       2074     \$1,136,771     0.06177     \$71,	2057	\$717 <i>,</i> 668	0.13595	\$97,566	\$119,348	\$136,500
2060     \$798,876     0.11828     \$94,492     \$130,415     \$149,200       2061     \$917,142     0.11292     \$103,561     \$134,327     \$153,700       2062     \$722,680     0.10780     \$77,903     \$163,000       2063     \$747,294     0.10291     \$76,903     \$163,000       2064     \$837,098     0.09824     \$85,775     \$172,900       2065     \$808,131     0.09379     \$75,792     \$172,900       2066     \$836,038     0.08953     \$74,854     \$178,100       2067     \$974,564     0.08547     \$83,300     \$183,500       2068     \$904,756     0.08160     \$77,827     \$189,000       2069     \$936,265     0.07790     \$72,933     \$194,600       2070     \$1,03,742     0.0709     \$71,969     \$220,500       2071     \$1,013,742     0.0709     \$71,131     \$212,700       2074     \$1,136,771     0.06177     \$70,215     \$224,600       2075     \$1,386,648     0.0529     \$88,833     \$215,559<	2058	\$825,305	0.12978	\$107,112	\$122,958	\$140,600
2061     \$917,142     0.11292     \$103,561     \$134,327     \$153,700       2062     \$722,680     0.10780     \$77,903     \$158,300       2064     \$873,098     0.09824     \$85,775     \$167,900       2065     \$808,131     0.09379     \$75,792     \$172,900       2066     \$836,038     0.08953     \$74,854     \$172,900       2066     \$836,038     0.08953     \$74,854     \$183,000       2067     \$974,564     0.08547     \$83,300     \$183,500       2068     \$904,756     0.08160     \$73,827     \$189,000       2070     \$1,088,842     0.07437     \$80,973     \$200,500       2071     \$1,013,742     0.0709     \$71,136     \$212,700       2073     \$1,217,545     0.06470     \$78,777     \$219,100       2074     \$1,36,771     0.06177     \$70,215     \$224,600       2075     \$1,386,648     0.05897     \$81,766     \$222,026     \$246,600       2076     \$1,578,062     0.05629     \$88,833     \$21	2059	\$773,300	0.12390	\$95,811	\$126,616	\$144,900
2062     \$72,680     0.10780     \$77,903     \$158,300       2063     \$747,294     0.10291     \$76,903     \$163,000       2064     \$873,088     0.09824     \$85,775     \$167,900       2065     \$880,131     0.09379     \$77,792     \$172,900       2066     \$836,038     0.08953     \$74,854     \$178,100       2067     \$974,564     0.08160     \$73,827     \$189,000       2068     \$904,756     0.08160     \$73,827     \$189,000       2069     \$936,265     0.07790     \$72,933     \$194,600       2070     \$1,088,842     0.07437     \$80,973     \$200,500       2071     \$1,013,742     0.07099     \$71,969     \$220,500       2072     \$1,049,523     0.06777     \$71,131     \$221,700       2073     \$1,217,545     0.06470     \$78,777     \$223,400       2074     \$1,136,771     0.06177     \$70,215     \$223,548     \$223,026       2075     \$1,386,648     0.05897     \$81,766     \$209,281     \$23	2060	\$798,876	0.11828	\$94,492	\$130,415	\$149,200
2063     \$747,294     0.10291     \$76,903     \$163,000       2064     \$873,098     0.09824     \$85,775     \$167,900       2065     \$808,131     0.09379     \$75,792     \$172,900       2066     \$836,038     0.08953     \$74,854     \$178,100       2067     \$974,564     0.08547     \$83,300     \$183,500       2068     \$904,756     0.08160     \$73,827     \$188,000       2069     \$936,265     0.0790     \$72,933     \$200,500       2071     \$1,013,742     0.07099     \$71,969     \$220,500       2072     \$1,049,523     0.06777     \$71,131     \$221,700       2074     \$1,136,771     0.06177     \$70,215     \$225,600       2075     \$1,386,648     0.05897     \$81,766     \$209,281     \$232,400       2076     \$1,578,062     0.05629     \$88,833     \$215,559     \$239,400       2077     \$1,497,876     0.05374     \$80,496     \$222,026     \$234,600       2078     \$1,594,952     0.05130	2061	\$917,142	0.11292	\$103,561	\$134,327	\$153,700
2064\$873,0980.09824\$85,775\$1\$167,9002065\$808,1310.09379\$75,792\$172,9002066\$836,0380.08953\$74,854\$178,1002067\$974,5640.08547\$83,300\$183,5002068\$904,7560.08160\$73,827\$189,0002069\$936,2650.07790\$72,933\$124,6002070\$1,088,8420.07437\$80,973\$206,5002071\$1,013,7420.07099\$71,969\$226,5002072\$1,049,5230.06777\$71,131\$212,7002073\$1,217,5450.06470\$78,777\$229,1002074\$1,136,7710.06177\$70,215\$225,6002075\$1,386,6480.05897\$81,766\$209,281\$223,4002076\$1,578,0620.0529\$88,833\$215,559\$239,4002077\$1,497,8760.05374\$80,496\$222,026\$246,6002078\$1,549,9520.05130\$79,517\$228,687\$253,3802079\$1,604,8360.04898\$78,599\$235,548\$261,0002080\$1,519,2560.04676\$71,034\$242,614\$268,8002081\$1,578,8270.04464\$70,472\$249,892\$276,9002082\$1,640,8480.04261\$69,919\$257,389\$285,2002083\$1,705,4220.04068\$69,375\$265,111\$293,7002084\$1,772,7550.03883\$68,844\$273,064 <t< td=""><td>2062</td><td>\$722,680</td><td>0.10780</td><td>\$77,903</td><td></td><td>\$158,300</td></t<>	2062	\$722,680	0.10780	\$77,903		\$158,300
2065\$808,1310.09379\$77,792\$172,9002066\$836,0380.08953\$74,854\$178,1002067\$974,5640.08547\$83,300\$183,5002068\$904,7560.08160\$73,827\$189,0002069\$936,2650.07790\$72,933\$194,6002070\$1,088,8420.07437\$80,973\$200,5002071\$1,013,7420.07099\$71,969\$226,5002072\$1,049,5230.06777\$71,131\$212,7002073\$1,217,5450.06470\$78,777\$219,1002074\$1,136,7710.06177\$70,215\$222,6002075\$1,386,6480.05897\$81,766\$209,281\$223,4002076\$1,578,0620.05629\$88,833\$215,559\$239,4002077\$1,497,8760.05374\$80,496\$222,026\$246,6002078\$1,549,9520.05130\$79,517\$228,687\$23,3802079\$1,604,8360.04898\$78,599\$235,548\$261,0002080\$1,519,2560.04676\$71,034\$242,614\$268,8002081\$1,578,8270.04464\$70,472\$249,892\$276,9002082\$1,640,8480.04261\$69,375\$265,111\$293,7002084\$1,72,7550.03873\$57,564\$330,6002085\$1,561,7050.03707\$57,898\$311,6002086\$1,626,4650.03539\$57,564\$330,6002087\$1,	2063	\$747,294	0.10291	\$76,903		\$163,000
2066\$836,0380.08953\$74,854\$178,1002067\$974,5640.08547\$83,300\$183,5002068\$904,7560.08160\$73,827\$189,0002069\$936,2650.07790\$72,933\$200,5002070\$1,088,8420.07437\$80,973\$206,5002071\$1,013,7420.07099\$71,969\$226,5002072\$1,049,5230.06777\$71,131\$212,7002073\$1,217,5450.06470\$78,777\$219,1002074\$1,136,7710.06177\$70,215\$225,6002075\$1,386,6480.05897\$81,766\$209,281\$223,4002076\$1,578,0620.05629\$88,833\$215,559\$239,4002077\$1,497,8760.05374\$80,496\$222,026\$246,6002078\$1,549,9520.05130\$79,517\$228,687\$253,3802079\$1,604,8360.04898\$78,599\$235,548\$261,0002080\$1,519,2560.04676\$71,034\$242,614\$268,8002081\$1,578,8270.04464\$70,472\$249,892\$276,9002082\$1,604,8480.04261\$69,919\$257,389\$235,0442083\$1,705,4220.04068\$69,375\$265,111\$293,7002084\$1,772,7550.03833\$68,844\$273,064\$302,5002085\$1,561,7050.03707\$57,898\$311,6002086\$1,626,4650.03539\$57,564\$321	2064	\$873 <i>,</i> 098	0.09824	\$85,775		\$167,900
2067\$974,5640.08547\$83,300\$183,5002068\$904,7560.08160\$73,827\$10002069\$936,2650.07790\$72,933\$200,5002070\$1,088,8420.07437\$80,973\$200,5002071\$1,013,7420.07099\$71,969\$226,5002072\$1,049,5230.06777\$71,131\$212,7002073\$1,217,5450.06470\$78,777\$229,4002074\$1,136,7710.06177\$70,215\$225,6002075\$1,386,6480.05897\$81,766\$209,281\$223,4002076\$1,578,0620.05629\$88,833\$215,559\$239,4002077\$1,497,8760.05374\$80,496\$222,026\$246,6002078\$1,578,0220.05130\$79,517\$228,687\$253,3802079\$1,604,8360.04898\$78,599\$235,548\$261,0002080\$1,519,2560.04676\$71,034\$242,614\$268,8002081\$1,578,8270.04464\$70,472\$249,892\$276,9002082\$1,640,8480.04261\$69,919\$257,389\$285,2002083\$1,705,4220.04068\$69,375\$265,111\$293,7002084\$1,772,7550.03873\$57,564\$330,600\$330,6002085\$1,664,650.03539\$57,564\$330,600\$330,6002086\$1,62,64650.03539\$57,564\$330,600\$330,6002086\$1,62,64650.03	2065	\$808,131	0.09379	\$75,792		\$172,900
2068\$904,7560.08160\$73,827\$148,0002069\$936,2650.07790\$72,933\$1088,8422070\$1,088,8420.07437\$80,973\$200,5002071\$1,013,7420.07099\$71,969\$206,5002072\$1,049,5230.06777\$71,131\$212,7002073\$1,217,5450.06470\$78,777\$219,1002074\$1,136,7710.06177\$70,215\$225,6002075\$1,386,6480.05897\$81,766\$209,281\$222,4002076\$1,578,0620.05629\$88,833\$215,559\$239,4002077\$1,497,8760.05374\$80,496\$222,026\$246,6002078\$1,549,9520.05130\$79,517\$228,687\$253,3802079\$1,604,8360.04898\$78,599\$235,548\$261,0002080\$1,519,2560.04676\$71,034\$242,614\$268,8002081\$1,578,8270.04464\$70,472\$249,892\$276,9002082\$1,640,8480.04261\$69,919\$257,389\$285,2002083\$1,705,4220.04068\$69,375\$265,111\$293,7002084\$1,77,7550.03833\$68,844\$273,064\$332,5002085\$1,66,4650.03379\$57,564\$331,6002086\$1,626,4650.03379\$57,236\$330,6002087\$1,693,9860.03379\$57,236\$330,6002088\$1,76,4920.02265\$56,914\$3	2066	\$836,038	0.08953	\$74,854		\$178,100
2069\$936,2650.07790\$72,933\$1,088,8422070\$1,088,8420.07437\$80,973\$200,5002071\$1,013,7420.07099\$71,969\$206,5002072\$1,049,5230.06777\$71,131\$212,7002073\$1,217,5450.06470\$78,777\$219,1002074\$1,136,7710.06177\$70,215\$225,6002075\$1,386,6480.05897\$81,766\$209,281\$232,4002076\$1,578,0620.05629\$88,833\$215,559\$239,4002077\$1,497,8760.05374\$80,496\$222,026\$246,6002078\$1,549,9520.05130\$79,517\$228,687\$253,3802079\$1,604,8360.04898\$78,599\$235,548\$261,0002080\$1,519,2560.04676\$71,034\$242,614\$268,8002081\$1,578,8270.04464\$70,472\$249,892\$276,9002082\$1,640,8480.04261\$69,919\$257,389\$285,2002083\$1,705,4220.04068\$69,375\$265,111\$293,7002084\$1,772,7550.03833\$68,844\$273,064\$321,0002085\$1,561,7050.03707\$57,898\$311,6002086\$1,62,4650.03339\$57,564\$330,6002087\$1,838,1090.03079\$56,600\$350,7002088\$1,764,4920.03226\$56,914\$340,5002089\$1,838,1090.0379\$56,600 <t< td=""><td>2067</td><td>\$974,564</td><td>0.08547</td><td>\$83,300</td><td></td><td>\$183,500</td></t<>	2067	\$974,564	0.08547	\$83,300		\$183,500
2070\$1,088,8420.07437\$80,973\$200,5002071\$1,013,7420.07099\$71,969\$206,5002072\$1,049,5230.06777\$71,131\$212,7002073\$1,217,5450.06470\$78,777\$219,1002074\$1,136,7710.06177\$70,215\$225,6002075\$1,386,6480.05897\$81,766\$209,281\$232,4002076\$1,578,0620.05629\$88,833\$215,559\$239,4002077\$1,497,8760.05374\$80,496\$222,026\$246,6002078\$1,549,9520.05130\$79,517\$228,687\$253,3802079\$1,604,8360.04898\$78,599\$235,548\$261,0002080\$1,519,2560.04676\$71,034\$242,614\$268,8002081\$1,578,8270.04464\$70,472\$249,892\$276,9002082\$1,640,8480.04261\$69,919\$257,389\$285,2002083\$1,705,4220.03070\$57,898\$311,6002084\$1,772,7550.03833\$68,844\$273,064\$302,5002085\$1,561,7050.03707\$57,898\$311,6002086\$1,626,4650.03539\$57,564\$321,0002087\$1,693,9860.03379\$57,236\$330,6002088\$1,764,4920.03226\$56,914\$340,5002089\$1,838,1090.03079\$56,600\$335,7002090\$1,914,9730.02400\$56,293\$331,600	2068	\$904,756	0.08160	\$73,827		\$189,000
2071\$1,013,7420.07099\$71,969\$206,5002072\$1,049,5230.06777\$71,131\$212,7002073\$1,217,5450.06470\$78,777\$2219,1002074\$1,136,7710.06177\$70,215\$225,6002075\$1,386,6480.05897\$81,766\$209,281\$232,4002076\$1,578,0620.05629\$88,833\$215,559\$239,4002077\$1,497,8760.05374\$80,496\$222,026\$246,6002078\$1,549,9520.05130\$79,517\$228,687\$253,3802079\$1,604,8360.04898\$78,599\$235,548\$261,0002080\$1,519,2560.04676\$71,034\$242,614\$268,8002081\$1,578,8270.04464\$70,472\$249,892\$276,9002082\$1,640,8480.04261\$69,919\$257,389\$285,2002083\$1,705,4220.04068\$69,375\$265,111\$293,7002084\$1,772,7550.03883\$68,844\$273,064\$302,5002085\$1,661,7050.03707\$57,898\$311,6002086\$1,626,4650.03539\$57,564\$330,6002087\$1,693,9860.03379\$57,236\$330,6002088\$1,764,4920.03226\$56,914\$340,5002089\$1,838,1090.03079\$56,600\$350,7002090\$1,914,9730.02940\$56,293\$361,2002091\$1,995,3240.02669\$57,945 <td>2069</td> <td>\$936,265</td> <td>0.07790</td> <td>\$72,933</td> <td></td> <td>\$194,600</td>	2069	\$936,265	0.07790	\$72,933		\$194,600
2072\$1,049,5230.06777\$71,131\$212,7002073\$1,217,5450.06470\$78,777\$20152074\$1,136,7710.06177\$70,215\$225,6002075\$1,386,6480.05897\$81,766\$209,281\$232,4002076\$1,578,0620.05629\$88,833\$215,559\$239,4002077\$1,497,8760.05374\$80,496\$222,026\$246,6002078\$1,549,9520.05130\$79,517\$228,687\$253,3802079\$1,604,8360.04898\$78,599\$235,548\$261,0002080\$1,519,2560.04676\$71,034\$242,614\$268,8002081\$1,578,8270.04464\$70,472\$249,892\$276,9002082\$1,640,8480.04261\$69,919\$257,389\$285,2002083\$1,705,4220.04068\$69,375\$265,111\$293,7002084\$1,772,7550.03873\$57,564\$331,6002085\$1,664,650.03539\$57,564\$330,6002086\$1,626,4650.03539\$57,564\$330,6002087\$1,693,9860.03379\$57,236\$330,6002088\$1,764,4920.03226\$56,914\$340,5002089\$1,838,1090.03079\$56,600\$350,7002090\$1,914,9730.0240\$56,293\$361,2002091\$1,995,3240.02806\$55,995\$372,1002092\$2,079,2100.02679\$55,704\$383,300	2070	\$1,088,842	0.07437	\$80,973		\$200,500
2073\$1,217,5450.06470\$78,777\$2002074\$1,136,7710.06177\$70,215\$225,6002075\$1,386,6480.05897\$81,766\$209,281\$232,4002076\$1,578,0620.05629\$88,833\$215,559\$239,4002077\$1,497,8760.05374\$80,496\$222,026\$246,6002078\$1,549,9520.05130\$79,517\$228,687\$253,3802079\$1,604,8360.04898\$78,599\$235,548\$261,0002080\$1,519,2560.04676\$71,034\$242,614\$268,8002081\$1,578,8270.04464\$70,472\$249,892\$276,9002082\$1,640,8480.04261\$69,919\$257,389\$285,2002083\$1,705,4220.04068\$69,375\$265,111\$293,7002084\$1,772,7550.03883\$68,844\$273,064\$302,5002085\$1,661,7050.03707\$57,898\$311,6002086\$1,626,4650.03539\$57,564\$330,6002087\$1,693,9860.03379\$57,236\$330,6002088\$1,764,4920.03226\$56,914\$340,5002089\$1,838,1090.03079\$56,600\$350,7002090\$1,914,9730.02940\$56,293\$361,2002091\$1,995,3240.02806\$55,995\$372,1002092\$2,079,2100.02679\$55,704\$383,3002093\$2,178,5850.02558\$55,719	2071	\$1,013,742	0.07099	\$71,969		\$206,500
2074\$1,136,7710.06177\$70,215\$225,6002075\$1,386,6480.05897\$81,766\$209,281\$232,4002076\$1,578,0620.05629\$88,833\$215,559\$239,4002077\$1,497,8760.05374\$80,496\$222,026\$246,6002078\$1,549,9520.05130\$79,517\$228,687\$253,3802079\$1,604,8360.04898\$78,599\$235,548\$261,0002080\$1,519,2560.04676\$71,034\$242,614\$268,8002081\$1,578,8270.04464\$70,472\$249,892\$276,9002082\$1,640,8480.04261\$69,919\$257,389\$285,2002083\$1,705,4220.04068\$69,375\$265,111\$293,7002084\$1,772,7550.03883\$68,844\$273,064\$302,5002085\$1,661,7050.03707\$57,898\$311,6002086\$1,626,4650.03539\$57,564\$330,6002087\$1,693,9860.03379\$57,236\$330,6002088\$1,764,4920.03226\$56,914\$340,5002089\$1,838,1090.03079\$56,600\$350,7002090\$1,914,9730.02940\$56,293\$361,2002091\$1,995,3240.02806\$55,995\$372,1002092\$2,079,2100.02679\$55,704\$383,3002093\$2,178,5850.02558\$55,719\$406,600	2072	\$1,049,523	0.06777	\$71,131		\$212,700
2075\$1,386,6480.05897\$81,766\$209,281\$232,4002076\$1,578,0620.05629\$88,833\$215,559\$239,4002077\$1,497,8760.05374\$80,496\$222,026\$246,6002078\$1,549,9520.05130\$79,517\$228,687\$253,3802079\$1,604,8360.04898\$78,599\$235,548\$261,0002080\$1,519,2560.04676\$71,034\$242,614\$268,8002081\$1,578,8270.04464\$70,472\$249,892\$276,9002082\$1,640,8480.04261\$69,919\$257,389\$285,2002083\$1,75,4220.04068\$69,375\$265,111\$293,7002084\$1,772,7550.03883\$68,844\$273,064\$302,5002085\$1,561,7050.03707\$57,898\$311,6002086\$1,626,4650.03379\$57,236\$330,6002087\$1,693,9860.03379\$57,236\$330,6002088\$1,764,4920.03226\$56,914\$340,5002089\$1,838,1090.03079\$56,600\$350,7002090\$1,914,9730.02940\$56,293\$361,2002091\$1,995,3240.02806\$55,995\$372,1002092\$2,079,2100.02679\$55,704\$383,3002093\$2,178,5850.02558\$55,719\$406,600	2073	\$1,217,545	0.06470	\$78,777		\$219,100
2076\$1,578,0620.05629\$88,833\$215,559\$239,4002077\$1,497,8760.05374\$80,496\$222,026\$246,6002078\$1,549,9520.05130\$79,517\$228,687\$253,3802079\$1,604,8360.04898\$78,599\$235,548\$261,0002080\$1,519,2560.04676\$71,034\$242,614\$268,8002081\$1,578,8270.04464\$70,472\$249,892\$276,9002082\$1,640,8480.04261\$69,919\$257,389\$285,2002083\$1,705,4220.04068\$69,375\$265,111\$293,7002084\$1,772,7550.03883\$68,844\$273,064\$302,5002085\$1,561,7050.03707\$57,898\$311,6002086\$1,626,4650.03539\$57,564\$330,6002087\$1,693,9860.03379\$57,236\$330,6002088\$1,764,4920.03226\$56,914\$340,5002089\$1,838,1090.03079\$56,600\$350,7002090\$1,914,9730.02940\$56,293\$361,2002091\$1,995,3240.02866\$55,995\$372,1002092\$2,079,2100.02679\$55,704\$383,3002093\$2,178,5850.02558\$55,719\$406,600	2074	\$1,136,771	0.06177	\$70,215		\$225,600
2077\$1,497,8760.05374\$80,496\$222,026\$246,6002078\$1,549,9520.05130\$79,517\$228,687\$253,3802079\$1,604,8360.04898\$78,599\$235,548\$261,0002080\$1,519,2560.04676\$71,034\$242,614\$268,8002081\$1,578,8270.04464\$70,472\$249,892\$276,9002082\$1,640,8480.04261\$69,919\$257,389\$285,2002083\$1,705,4220.04068\$69,375\$265,111\$293,7002084\$1,772,7550.03883\$68,844\$273,064\$302,5002085\$1,626,4650.03707\$57,898\$311,6002086\$1,626,4650.03539\$57,564\$330,6002087\$1,693,9860.03379\$57,236\$330,6002088\$1,764,4920.03226\$56,914\$340,5002090\$1,914,9730.02940\$56,293\$372,1002091\$1,995,3240.02806\$55,995\$372,1002092\$2,079,2100.02679\$55,704\$383,3002093\$2,178,5850.02558\$55,719\$406,600	2075	\$1,386,648	0.05897	\$81,766	\$209,281	\$232,400
2078\$1,549,9520.05130\$79,517\$228,687\$253,3802079\$1,604,8360.04898\$78,599\$235,548\$261,0002080\$1,519,2560.04676\$71,034\$242,614\$268,8002081\$1,578,8270.04464\$70,472\$249,892\$276,9002082\$1,640,8480.04261\$69,919\$257,389\$285,2002083\$1,705,4220.04068\$69,375\$265,111\$293,7002084\$1,772,7550.03883\$68,844\$273,064\$302,5002085\$1,561,7050.03707\$57,898\$311,6002086\$1,626,4650.03539\$57,564\$330,6002087\$1,693,9860.03379\$57,236\$330,6002088\$1,764,4920.03226\$56,914\$340,5002089\$1,838,1090.03079\$56,600\$350,7002090\$1,914,9730.02940\$56,293\$372,1002091\$1,995,3240.02866\$55,995\$372,1002092\$2,079,2100.02679\$55,704\$383,3002093\$2,178,5850.02558\$55,719\$406,600	2076	\$1,578,062	0.05629	\$88,833	\$215,559	\$239 <i>,</i> 400
2079\$1,604,8360.04898\$78,599\$235,548\$261,0002080\$1,519,2560.04676\$71,034\$242,614\$268,8002081\$1,578,8270.04464\$70,472\$249,892\$276,9002082\$1,640,8480.04261\$69,919\$257,389\$285,2002083\$1,705,4220.04068\$69,375\$265,111\$293,7002084\$1,772,7550.03883\$68,844\$273,064\$302,5002085\$1,561,7050.03707\$57,898\$311,6002086\$1,626,4650.03539\$57,564\$330,6002088\$1,764,4920.03226\$56,914\$330,6002089\$1,838,1090.03079\$56,600\$330,7002090\$1,914,9730.02940\$56,293\$361,2002091\$1,995,3240.02806\$55,995\$372,1002092\$2,079,2100.02679\$55,704\$383,3002093\$2,178,5850.02558\$55,719\$406,600		\$1,497,876	0.05374	\$80,496	\$222,026	\$246,600
2080\$1,519,2560.04676\$71,034\$242,614\$268,8002081\$1,578,8270.04464\$70,472\$249,892\$276,9002082\$1,640,8480.04261\$69,919\$257,389\$285,2002083\$1,705,4220.04068\$69,375\$265,111\$293,7002084\$1,772,7550.03883\$68,844\$273,064\$302,5002085\$1,561,7050.03707\$57,898\$311,6002086\$1,626,4650.03539\$57,564\$321,0002087\$1,693,9860.03379\$57,236\$330,6002088\$1,764,4920.03226\$56,914\$340,5002089\$1,838,1090.03079\$56,600\$350,7002090\$1,914,9730.02940\$56,293\$361,2002091\$1,995,3240.02806\$55,995\$383,3002092\$2,079,2100.02679\$55,704\$383,3002093\$2,178,5850.02558\$55,719\$406,600		\$1,549,952	0.05130			\$253 <i>,</i> 380
2081\$1,578,8270.04464\$70,472\$249,892\$276,9002082\$1,640,8480.04261\$69,919\$257,389\$285,2002083\$1,705,4220.04068\$69,375\$265,111\$293,7002084\$1,772,7550.03883\$68,844\$273,064\$302,5002085\$1,561,7050.03707\$57,898\$311,6002086\$1,626,4650.03539\$57,564\$330,6002087\$1,693,9860.03379\$57,236\$330,6002088\$1,764,4920.03226\$56,914\$340,5002089\$1,838,1090.03079\$56,600\$350,7002090\$1,914,9730.02940\$56,293\$361,2002091\$1,995,3240.02806\$55,995\$372,1002092\$2,079,2100.02679\$55,704\$383,3002093\$2,178,5850.02558\$55,719\$406,600	2079	\$1,604,836	0.04898	\$78,599	\$235,548	\$261,000
2082\$1,640,8480.04261\$69,919\$257,389\$285,2002083\$1,705,4220.04068\$69,375\$265,111\$293,7002084\$1,772,7550.03883\$68,844\$273,064\$302,5002085\$1,561,7050.03707\$57,898\$311,6002086\$1,626,4650.03539\$57,564\$321,0002087\$1,693,9860.03379\$57,236\$330,6002088\$1,764,4920.03226\$56,914\$340,5002089\$1,838,1090.03079\$56,600\$350,7002090\$1,914,9730.02940\$56,293\$361,2002091\$1,995,3240.02679\$55,704\$383,3002093\$2,178,5850.02558\$55,719\$406,600	2080	\$1,519,256	0.04676	\$71,034	\$242,614	\$268,800
2083\$1,705,4220.04068\$69,375\$265,111\$293,7002084\$1,772,7550.03883\$68,844\$273,064\$302,5002085\$1,561,7050.03707\$57,898\$311,6002086\$1,626,4650.03539\$57,564\$321,0002087\$1,693,9860.03379\$57,236\$330,6002088\$1,764,4920.03226\$56,914\$340,5002089\$1,838,1090.03079\$56,600\$350,7002090\$1,914,9730.02940\$56,293\$361,2002091\$1,995,3240.02806\$55,995\$372,1002092\$2,079,2100.02679\$55,704\$383,3002093\$2,178,5850.02558\$55,719\$406,600	2081	\$1,578,827	0.04464		\$249,892	\$276,900
2084\$1,772,7550.03883\$68,844\$273,064\$302,5002085\$1,561,7050.03707\$57,898\$311,6002086\$1,626,4650.03539\$57,564\$321,0002087\$1,693,9860.03379\$57,236\$330,6002088\$1,764,4920.03226\$56,914\$340,5002089\$1,838,1090.03079\$56,600\$350,7002090\$1,914,9730.02940\$56,293\$361,2002091\$1,995,3240.02806\$55,995\$372,1002092\$2,079,2100.02679\$55,704\$383,3002093\$2,178,5850.02558\$55,719\$406,600	2082	\$1,640,848	0.04261	\$69,919		\$285,200
2085\$1,561,7050.03707\$57,898\$311,6002086\$1,626,4650.03539\$57,564\$321,0002087\$1,693,9860.03379\$57,236\$330,6002088\$1,764,4920.03226\$56,914\$340,5002089\$1,838,1090.03079\$56,600\$350,7002090\$1,914,9730.02940\$56,293\$361,2002091\$1,995,3240.02806\$55,995\$372,1002092\$2,079,2100.02679\$55,704\$383,3002093\$2,178,5850.02558\$55,719\$406,600	2083	\$1,705,422	0.04068	\$69,375		\$293,700
2086\$1,626,4650.03539\$57,564\$321,0002087\$1,693,9860.03379\$57,236\$330,6002088\$1,764,4920.03226\$56,914\$340,5002089\$1,838,1090.03079\$56,600\$350,7002090\$1,914,9730.02940\$56,293\$361,2002091\$1,995,3240.02806\$55,995\$372,1002092\$2,079,2100.02679\$55,704\$383,3002093\$2,178,5850.02558\$55,719\$406,600	2084	\$1,772,755	0.03883	\$68,844	\$273,064	\$302 <i>,</i> 500
2087\$1,693,9860.03379\$57,236\$330,6002088\$1,764,4920.03226\$56,914\$340,5002089\$1,838,1090.03079\$56,600\$350,7002090\$1,914,9730.02940\$56,293\$361,2002091\$1,995,3240.02806\$55,995\$372,1002092\$2,079,2100.02679\$55,704\$383,3002093\$2,178,5850.02558\$55,719\$406,600	2085		0.03707	\$57,898		\$311,600
2088\$1,764,4920.03226\$56,914\$340,5002089\$1,838,1090.03079\$56,600\$350,7002090\$1,914,9730.02940\$56,293\$361,2002091\$1,995,3240.02806\$55,995\$372,1002092\$2,079,2100.02679\$55,704\$383,3002093\$2,178,5850.02558\$55,719\$406,600	2086	\$1,626,465	0.03539	\$57,564		\$321,000
2089\$1,838,1090.03079\$56,600\$350,7002090\$1,914,9730.02940\$56,293\$361,2002091\$1,995,3240.02806\$55,995\$372,1002092\$2,079,2100.02679\$55,704\$383,3002093\$2,178,5850.02558\$55,719\$406,600	2087	\$1,693,986	0.03379	\$57,236		
2090\$1,914,9730.02940\$56,293\$361,2002091\$1,995,3240.02806\$55,995\$372,1002092\$2,079,2100.02679\$55,704\$383,3002093\$2,178,5850.02558\$55,719\$406,600	2088	\$1,764,492	0.03226	\$56,914		\$340,500
2091\$1,995,3240.02806\$55,995\$372,1002092\$2,079,2100.02679\$55,704\$383,3002093\$2,178,5850.02558\$55,719\$406,600	2089	\$1,838,109	0.03079	\$56,600		\$350,700
2092\$2,079,2100.02679\$55,704\$383,3002093\$2,178,5850.02558\$55,719\$406,600	2090	\$1,914,973	0.02940	\$56,293		\$361,200
2093 \$2,178,585 0.02558 \$55,719 \$406,600	2091	\$1,995,324	0.02806			\$372,100
	2092	\$2,079,210	0.02679	\$55,704		
2094     \$2,270,412     0.02442     \$55,435     \$418,800						
	2094	\$2,270,412	0.02442	\$55,435		\$418,800

Avg Annual:	\$7,081,694		\$415,179		
100 Yr Totals:	\$147,658,332		\$8,656,787	\$9,249,976	\$ 25,056,162
2115	\$5,514,484	0.00921	\$50,810		\$779,034
2114	\$5,281,846	0.00965	\$50,978		\$756,343
2113	\$5,059,429	0.01011	\$51,151		\$734,314
2112	\$4,846,770	0.01059	\$51,328		\$712,926
2111	\$4,643,429	0.01109	\$51,511		\$692,161
2110	\$4,448,986	0.01162	\$51,698		\$672,001
2109	\$4,834,769	0.01217	\$58,849	\$571,730.84	\$652,428
2108	\$4,640,283	0.01275	\$59,165	\$555,078.48	\$633 <i>,</i> 426
2107	\$4,454,030	0.01336	\$59,488	\$538,911.15	\$614,976
2106	\$4,275,648	0.01399	\$59,818	\$523,214.71	\$597 <i>,</i> 064
2105	\$4,104,791	0.01465	\$60,155	\$507,975.44	\$579 <i>,</i> 674
2104	\$3,941,129	0.01535	\$60,500	\$493,180.04	\$562,790
2103	\$3,784,345	0.01608	\$60,853	\$478,815.58	\$546,398
2102	\$3,634,139	0.01684	\$61,213	\$464,869.49	\$530,484
2101	\$3,490,224	0.01764	\$61,582	\$451,329.60	\$515,033
2100	\$3,352,323	0.01848	\$61,958	\$438,184.08	\$500,032
2099	\$2,794,755	0.01936	\$54,107		\$485,468
2098	\$2,680,501	0.02028	\$54,360		\$471,328
2097	\$2,571,150	0.02124	\$54,619		\$457,600
2096	\$2,466,512	0.02225	\$54,885		\$444,300
2095	\$2,366,362	0.02331	\$55,158		\$431,400

\*\*Total sum of costs from all categories

Cap.	Cap. Recovery Factor		al Average
	4.796%	\$	415,179
nmision (breach)			
Annual Average			\$415,179

Annual Cost Cate	gories		
3. Turbine Rehab	4.Comp Plan	5. Power	6. Dredging
		Services	
\$16,200	\$31,670	\$34,711	\$11,710
\$16,200	\$32,303	\$35,752	\$12,003
\$16,200	\$32,949	\$36,825	\$12,303
\$42,700	\$34,596	\$37 <i>,</i> 930	\$12,611
\$26,500	\$36,326	\$39,068	\$12,926
\$26,500	\$38,143	\$40,240	\$13,249
\$55,000	\$40,050	\$41,447	\$13,580
\$29,000	\$42,052	\$42,690	\$13,920
\$29,000	\$44,155	\$43,971	\$14,268
\$60,600	\$46,363	\$45,290	\$14,625
\$31,600	\$48,681	\$46,649	\$14,990
\$31,600	\$51,115	\$48,048	\$15,365
\$66,200	\$53,670	\$49,490	\$15,749
\$34,600	\$56,354	\$50,974	\$16,143
\$34,600	\$59,172	\$52,504	\$16,546
\$72,400	\$62,130	\$54,079	\$16,960
\$37,800	\$65,237	\$55,701	\$17,384
\$37,800	\$68,499	\$57,372	\$17,819
\$79,000	\$71,924	\$59 <i>,</i> 093	\$18,264
\$41,200	\$75,520	\$60,866	\$18,721
\$41,200	\$79,296	\$62,692	\$19,189
\$86,300	\$83,260	\$64,573	\$19,669
\$45,100	\$87,424	\$66,510	\$20,160
\$45,100	\$91,795	\$68,505	\$20,664
\$45,100	\$96,384	\$70,560	\$21,181
	\$101,204	\$72,677	\$21,710
	\$106,264	\$74,857	\$22,253
	\$111,577	\$77,103	\$22,809
	\$117,156	\$79,416	\$23,380
	\$123,014	\$81,799	\$23,964
	\$129,164	\$84,253	\$24,563
	\$135,623	\$86,780	\$25,177
	\$142,404	\$89,384	\$25,807
	\$149,524	\$92,065	\$26,452
	\$157,000	\$94,827	\$27,113

	\$164,850	\$97,672	\$27,791
	\$173,093	\$100,602	\$28,486
	\$181,747	\$103,620	\$29,198
	\$190,835	\$106,729	\$29,928
	\$200,376	\$109,931	\$30,676
\$76,700	\$210,395	\$113,229	\$31,443
\$76,700	\$220,915	\$116,625	\$32,229
\$76,700	\$231,961	\$120,124	\$33,035
\$160,600	\$243,559	\$123,728	\$33,861
\$83,900	\$255,737	\$127,440	\$34,707
\$83,900	\$268,523	\$131,263	\$35,575
\$175,500	\$281,950	\$135,201	\$36,464
\$91,700	\$296,047	\$139,257	\$37,376
\$91,700	\$310,849	\$143,435	\$38,310
\$191,800	\$326,392	\$147,738	\$39,268
\$100,100	\$342,711	\$152,170	\$40,250
\$100,100	\$359,847	\$156,735	\$41,256
\$209,500	\$377,839	\$161,437	\$42,287
\$109,400	\$396,731	\$166,280	\$43,345
\$109,400	\$416,568	\$171,268	\$44,428
\$229,000	\$437,396	\$176,406	\$45 <i>,</i> 539
\$119,600	\$459,266	\$181,699	\$46,677
\$119,600	\$482,229	\$187,150	\$47,844
\$250,300	\$506,341	\$192,764	\$49,041
\$130,700	\$531,658	\$198,547	\$50,267
\$130,700	\$558,241	\$204,503	\$51,523
\$273,500	\$586,153	\$210,639	\$52,811
\$142,700	\$615,460	\$216,958	\$54,132
\$142,700	\$646,234	\$223,466	\$55,485
\$142,700	\$678,545	\$230,170	\$56,872
	\$712,472	\$237,076	\$58,294
	\$748,096	\$244,188	\$59,751
	\$785,501	\$251,513	\$61,245
	\$824,776	\$259,059	\$62,776
	\$866,015	\$266,831	\$64,345
	\$909,315	\$274,836	\$65,954
	\$954,781	\$283,081	\$67,603
	\$1,002,520	\$291,573	\$69,293
	\$1,052,646	\$300,320	\$71,025
	\$1,105,279	\$309,330	\$72,801
	\$1,160,543	\$318,610	\$74,621
	\$1,218,570	\$328,168	\$76,486
	\$1,279,498	\$338,013	\$78,399
	\$1,343,473	\$348,153	\$80,359
	\$1,410,647	\$358 <i>,</i> 598	\$82,368

\$1,555,238\$380,437\$86,537\$1,633,000\$391,850\$88,701\$1,714,650\$403,605\$90,918\$1,800,382\$415,713\$93,191\$1,890,402\$428,185\$95,521\$1,984,922\$441,030\$97,909\$2,084,168\$454,261\$100,357\$2,188,376\$467,889\$102,866\$2,297,795\$481,926\$105,437\$2,412,685\$496,384\$108,073\$2,533,319\$511,275\$110,775\$2,659,985\$526,613\$113,545\$2,792,984\$42,412\$116,383\$2,932,633\$558,684\$119,293\$3,079,265\$75,445\$122,275\$3,233,228\$592,708\$125,332\$3,394,890\$610,489\$128,465\$3,564,634\$628,804\$131,677\$3,742,866\$647,668\$134,969				
\$1,633,000   \$391,850   \$88,701     \$1,714,650   \$403,605   \$90,918     \$1,800,382   \$415,713   \$93,191     \$1,890,402   \$428,185   \$95,521     \$1,984,922   \$441,030   \$97,909     \$2,084,168   \$454,261   \$100,357     \$2,188,376   \$467,889   \$102,866     \$2,297,795   \$481,926   \$105,437     \$2,297,795   \$481,926   \$105,437     \$2,297,795   \$481,926   \$105,437     \$2,297,795   \$481,926   \$105,437     \$2,297,795   \$481,926   \$105,437     \$2,297,795   \$481,926   \$105,437     \$2,659,985   \$511,275   \$110,775     \$2,659,985   \$526,613   \$113,545     \$2,659,985   \$526,613   \$113,545     \$2,659,985   \$526,613   \$113,545     \$2,792,984   \$42,412   \$116,383     \$2,932,633   \$558,684   \$119,293     \$3,079,265   \$75,445   \$122,275     \$3,233,228   \$92,708   \$125,332     \$3,394,890   \$610,489   \$128,465 </td <td></td> <td>\$1,481,179</td> <td>\$369,356</td> <td>\$84,427</td>		\$1,481,179	\$369,356	\$84,427
\$1,714,650\$403,605\$90,918\$1,800,382\$415,713\$93,191\$1,890,402\$428,185\$95,521\$1,984,922\$441,030\$97,909\$2,084,168\$454,261\$100,357\$2,188,376\$467,889\$102,866\$2,297,795\$481,926\$105,437\$2,412,685\$496,384\$108,073\$2,533,319\$511,275\$110,775\$2,659,985\$526,613\$113,545\$2,792,984\$542,412\$116,383\$2,932,633\$558,684\$119,293\$3,079,265\$75,445\$122,275\$3,233,228\$92,708\$125,332\$3,564,634\$610,489\$128,465\$3,742,866\$647,668\$134,969\$3,930,009\$667,098\$138,343		\$1,555,238	\$380,437	\$86 <i>,</i> 537
\$1,800,382\$415,713\$93,191\$1,890,402\$428,185\$95,521\$1,984,922\$441,030\$97,909\$2,084,168\$454,261\$100,357\$2,188,376\$467,889\$102,866\$2,297,795\$481,926\$105,437\$2,412,685\$496,384\$108,073\$2,533,319\$511,275\$110,775\$2,659,985\$526,613\$113,545\$2,792,984\$542,412\$116,383\$2,932,633\$558,684\$119,293\$3,079,265\$575,445\$122,275\$3,233,228\$592,708\$125,332\$3,564,634\$610,489\$128,465\$3,742,866\$647,668\$134,969\$3,930,009\$667,098\$138,343		\$1,633,000	\$391,850	\$88,701
\$1,890,402\$428,185\$95,521\$1,984,922\$441,030\$97,909\$2,084,168\$454,261\$100,357\$2,188,376\$467,889\$102,866\$2,297,795\$481,926\$105,437\$2,412,685\$496,384\$108,073\$2,533,319\$511,275\$110,775\$2,659,985\$526,613\$113,545\$2,932,633\$542,412\$116,383\$2,932,633\$558,684\$119,293\$3,079,265\$575,445\$122,275\$3,394,890\$610,489\$128,465\$3,742,866\$647,668\$134,969\$3,930,009\$667,098\$138,343		\$1,714,650	\$403,605	\$90,918
\$1,984,922   \$441,030   \$97,909     \$2,084,168   \$454,261   \$100,357     \$2,188,376   \$467,889   \$102,866     \$2,297,795   \$481,926   \$105,437     \$2,412,685   \$496,384   \$108,073     \$2,533,319   \$511,275   \$110,775     \$2,659,985   \$526,613   \$113,545     \$2,792,984   \$542,412   \$116,383     \$2,932,633   \$558,684   \$119,293     \$3,079,265   \$575,445   \$122,275     \$3,394,890   \$610,489   \$128,465     \$3,564,634   \$628,804   \$131,677     \$3,742,866   \$647,668   \$134,969     \$3,930,009   \$667,098   \$138,343		\$1,800,382	\$415,713	\$93 <i>,</i> 191
\$2,084,168   \$454,261   \$100,357     \$2,188,376   \$467,889   \$102,866     \$2,297,795   \$481,926   \$105,437     \$2,412,685   \$496,384   \$108,073     \$2,533,319   \$511,275   \$110,775     \$2,659,985   \$26,613   \$113,545     \$2,792,984   \$542,412   \$116,383     \$2,932,633   \$558,684   \$119,293     \$3,079,265   \$575,445   \$122,275     \$3,233,228   \$92,708   \$125,332     \$3,394,890   \$610,489   \$134,665     \$3,742,866   \$647,668   \$134,969     \$3,930,009   \$667,098   \$138,343		\$1,890,402	\$428,185	\$95 <i>,</i> 521
\$2,188,376\$467,889\$102,866\$2,297,795\$481,926\$105,437\$2,412,685\$496,384\$108,073\$2,533,319\$511,275\$110,775\$2,659,985\$526,613\$113,545\$2,792,984\$542,412\$116,383\$2,932,633\$558,684\$119,293\$3,079,265\$575,445\$122,275\$3,233,228\$92,708\$125,332\$3,564,634\$610,489\$128,465\$3,564,634\$628,804\$131,677\$3,742,866\$647,668\$134,969\$3,930,009\$667,098\$138,343		\$1,984,922	\$ 441,030	\$97,909
\$2,297,795   \$481,926   \$105,437     \$2,412,685   \$496,384   \$108,073     \$2,533,319   \$511,275   \$110,775     \$2,659,985   \$26,613   \$113,545     \$2,792,984   \$542,412   \$116,383     \$2,932,633   \$558,684   \$119,293     \$3,079,265   \$575,445   \$122,275     \$3,233,228   \$92,708   \$125,332     \$3,394,890   \$610,489   \$131,677     \$3,742,866   \$647,668   \$134,969     \$3,930,009   \$667,098   \$138,343		\$2,084,168	\$ 454,261	\$100,357
\$2,412,685   \$496,384   \$108,073     \$2,533,319   \$511,275   \$110,775     \$2,659,985   \$526,613   \$113,545     \$2,792,984   \$542,412   \$116,383     \$2,932,633   \$558,684   \$119,293     \$3,079,265   \$75,445   \$122,275     \$3,233,228   \$92,708   \$125,332     \$3,394,890   \$610,489   \$128,465     \$3,564,634   \$628,804   \$131,677     \$3,742,866   \$647,668   \$134,969     \$3,930,009   \$667,098   \$138,343		\$2,188,376	\$ 467,889	\$102,866
\$2,533,319   \$511,275   \$110,775     \$2,659,985   \$26,613   \$113,545     \$2,792,984   \$542,412   \$116,383     \$2,932,633   \$558,684   \$119,293     \$3,079,265   \$575,445   \$122,275     \$3,233,228   \$592,708   \$125,332     \$3,394,890   \$610,489   \$128,465     \$3,742,866   \$647,668   \$134,969     \$3,930,009   \$667,098   \$138,343		\$2,297,795	\$ 481,926	\$105,437
\$2,659,985   \$526,613   \$113,545     \$2,792,984   \$542,412   \$116,383     \$2,932,633   \$558,684   \$119,293     \$3,079,265   \$575,445   \$122,275     \$3,233,228   \$92,708   \$125,332     \$3,394,890   \$610,489   \$128,465     \$3,564,634   \$628,804   \$131,677     \$3,742,866   \$647,668   \$134,969     \$3,930,009   \$667,098   \$138,343		\$2,412,685	\$ 496,384	\$108,073
\$2,792,984   \$542,412   \$116,383     \$2,932,633   \$558,684   \$119,293     \$3,079,265   \$575,445   \$122,275     \$3,233,228   \$592,708   \$125,332     \$3,394,890   \$610,489   \$128,465     \$3,564,634   \$628,804   \$131,677     \$3,742,866   \$647,668   \$134,969     \$3,930,009   \$667,098   \$138,343		\$2,533,319	\$ 511,275	\$110,775
\$2,932,633   \$558,684   \$119,293     \$3,079,265   \$575,445   \$122,275     \$3,233,228   \$592,708   \$125,332     \$3,394,890   \$610,489   \$128,465     \$3,564,634   \$628,804   \$131,677     \$3,742,866   \$647,668   \$134,969     \$3,930,009   \$667,098   \$138,343		\$2,659,985	\$ 526,613	\$113,545
\$3,079,265   \$575,445   \$122,275     \$3,233,228   \$592,708   \$125,332     \$3,394,890   \$610,489   \$128,465     \$3,564,634   \$628,804   \$131,677     \$3,742,866   \$647,668   \$134,969     \$3,930,009   \$667,098   \$138,343		\$2,792,984	\$ 542,412	\$116,383
\$3,233,228   \$592,708   \$125,332     \$3,394,890   \$610,489   \$128,465     \$3,564,634   \$628,804   \$131,677     \$3,742,866   \$647,668   \$134,969     \$3,930,009   \$667,098   \$138,343		\$2,932,633	\$ 558,684	\$119,293
\$3,394,890   \$610,489   \$128,465     \$3,564,634   \$628,804   \$131,677     \$3,742,866   \$647,668   \$134,969     \$3,930,009   \$667,098   \$138,343		\$3,079,265	\$ 575,445	\$122,275
\$3,564,634   \$628,804   \$131,677     \$3,742,866   \$647,668   \$134,969     \$3,930,009   \$667,098   \$138,343		\$3,233,228	\$ 592,708	\$125,332
\$3,742,866 \$ 647,668 \$134,969 \$3,930,009 \$ 667,098 \$138,343		\$3,394,890	\$ 610,489	\$128,465
\$3,930,009 \$ 667,098 \$138,343		\$3,564,634	\$ 628,804	\$131,677
		\$3,742,866	\$ 647,668	\$134,969
\$4,466,700 \$81,935,182 \$ 21,746,662 \$ 5,203,649		\$3,930,009	\$ 667,098	\$138,343
	\$4,466,700	\$81,935,182	\$ 21,746,662	\$ 5,203,649

Revised 8 April 2014

Revised 2 May 2014 Revised 8 May 2014 Revised 30 June 2014 Revised by Chandra Johnson 13 October 2014 Revised by Jim Waddell 4 Nov 2014 Revised by Chandra Johnson 17 November 2014 Revised by Chandra and Jim 9 December 2014 Revised by Jim Waddell , 30 July 2015