Peak Demand Input 10,000 kW Load Factor 80%

2044 1 4010	. 00%		Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
Marginal Cost of Service (10	MW PG customer with 80% load fa	actor)										
Customer Costs	Same as standard S&F cha	12	\$5,188	\$5,291	\$5,397	\$5,505	\$5,615	\$5,728	\$5,842	\$5,959	\$6,078	\$6,200
Distribution Costs	\$7.67/kW-mo	120,000 kW	\$920,400	\$938,808	\$957,584	\$976,736	\$996,271	\$1,016,196	\$1,036,520	\$1,057,250	\$1,078,395	\$1,099,963
Transmission Costs	\$0.00/kW-mo		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Generation	\$7.63/kW-mo	120,000 kW	\$915,600	\$933,912	\$952,590	\$971,642	\$991,075	\$1,010,896	\$1,031,114	\$1,051,737	\$1,072,771	\$1,094,227
Energy	Same As EDR ECA		\$851,220	\$868,244	\$885,609	\$903,321	\$921,388	\$939,815	\$958,612	\$977,784	\$997,340	\$1,017,286
DSM	No incremental DSM costs		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Allocated Corporate Services	\$0.00020/kWh	70,080,000 kWh	\$14,016	\$14,296	\$14,582	\$14,874	\$15,171	\$15,475	\$15,784	\$16,100	\$16,422	\$16,750
Hedging	No incremental hedging costs		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Franchise Fees			\$98,869	\$100,548	\$102,260	\$107,990	\$109,851	\$120,039	\$122,141	\$128,598	\$130,870	\$133,189
Sales Taxes			\$95,574	\$97,196	\$98,851	\$104,390	\$106,189	\$116,038	\$118,070	\$124,311	\$126,508	\$128,749
Total Marginal Cost of Service	e		\$2,900,867	\$2,958,296	\$3,016,873	\$3,084,459	\$3,145,559	\$3,224,188	\$3,288,083	\$3,361,739	\$3,428,385	\$3,496,364
Annual Load			70,080,000 kWh									
Average Marginal Cost			\$0.0414/kWh	\$0.0422/kWh	\$0.0430/kWh	\$0.0440/kWh	\$0.0449/kWh	\$0.0460/kWh	\$0.0469/kWh	\$0.0480/kWh	\$0.0489/kWh	\$0.0499/kWh
Levelized Marginal Costs Rate			\$0.045/kWh									

Annual EDR Charges Service and Facility Charge Base Rate Energy Charges Distribution Demand Summer G&T Demand Winter G&T Demand	Current Rate \$432.31/month \$0.00778/kWh \$4.23/kW-mo \$14.97/kW-mo \$10.03/kW-mo	Annual Volume 12 70,080,000 kWh 120,000 kW 40,000 kW 80,000 kW	Escalation \$5,188 \$545,222 \$507,600 \$598,800 \$802,400	2% \$5,291 \$556,127 \$517,752 \$610,776 \$818,448	\$5,397 \$567,249 \$528,107 \$622,992 \$834,817	\$5,505 \$578,594 \$538,669 \$635,451 \$851,513	\$5,615 \$590,166 \$549,443 \$648,160 \$868,544	\$5,728 \$601,970 \$560,431 \$661,124 \$885,914	\$5,842 \$614,009 \$571,640 \$674,346 \$903,633	\$5,959 \$626,289 \$583,073 \$687,833 \$921,705	\$6,078 \$638,815 \$594,734 \$701,590 \$940,139	\$6,200 \$651,591 \$606,629 \$715,621 \$958,942
Base Rate Discount			30%									
Net Base Rate Charges			(\$736,207) \$1,723,003	(\$750,931) \$1,757,463	(\$765,949) \$1,792,613	(\$651,057) \$1,958,676	(\$664,078) \$1,997,850	(\$406,416) \$2,308,751	(\$414,544) \$2,354,926	(\$281,890) \$2,542,969	(\$287,528) \$2,593,829	(\$293,278) \$2,645,705
GRSA	10.90%		\$268,054	\$268,054	\$268,054	\$268,054	\$268,054	\$268,054	\$268,054	\$268,054	\$268,054	\$268,054
GRSA-E	\$0.00315/kWh	70,080,000 kWh	\$220,752	\$220,752	\$220,752	\$220,752	\$220,752	\$220,752	\$220,752	\$220,752	\$220,752	\$220,752
DSMCA	\$1.37/kW-mo	120,000 kW	\$164,400	\$167,688	\$171,042	\$174,463	\$177,952	\$181,511	\$185,141	\$188,844	\$192,621	\$196,473
ECA - On Peak	\$0.02073/kWh	28,032,000 kWh	\$581,103	\$592,725	\$604,580	\$616,672	\$629,005	\$641,585	\$654,417	\$667,505	\$680,855	\$694,472
ECA - Off Peak	\$0.01606/kWh	16,819,200 kWh	\$270,116	\$275,519	\$281,029	\$286,650	\$292,383	\$298,230	\$304,195	\$310,279	\$316,484	\$322,814
TEPA	\$0.03/kW-mo	120,000 kWh	\$3,600	\$3,672	\$3,745	\$3,820	\$3,897	\$3,975	\$4,054	\$4,135	\$4,218	\$4,302
Total Bill Before RESA/CEPA	A		\$3,231,029	\$3,285,873	\$3,341,815	\$3,529,086	\$3,589,892	\$3,922,858	\$3,991,539	\$4,202,538	\$4,276,813	\$4,352,573
RESA/CEPA Full 2% RESA or RESA/CEPA			\$64,621	\$65,717	\$66,836	\$70,582	\$71,798	\$78,457	\$79,831	\$84,051	\$85,536	\$87,051
Total Bill Before Taxes & Fees			\$3,295,650	\$3,351,591	\$3,408,651	\$3,599,668	\$3,661,690	\$4,001,315	\$4,071,369	\$4,286,589	\$4,362,349	\$4,439,625
Franchise Fee Sales Tax	Based on the typical 3% franchise fee Base on CO 2.9% sales tax		\$98,869 \$95,574	\$100,548 \$97,196	\$102,260 \$98,851	\$107,990 \$104,390	\$109,851 \$106,189	\$120,039 \$116,038	\$122,141 \$118,070	\$128,598 \$124,311	\$130,870 \$126,508	\$133,189 \$128,749
Total Annual Bill Annual Load Average EDR Rate	Levelized EDR Rate		\$3,490,093 70,080,000 kWh \$0.0498/kWh \$0.057/kWh	\$3,549,335 70,080,000 kWh \$0.0506/kWh	\$3,609,762 70,080,000 kWh \$0.0515/kWh	\$3,812,049 70,080,000 kWh \$0.0544/kWh	\$3,877,730 70,080,000 kWh \$0.0553/kWh	\$4,237,392 70,080,000 kWh \$0.0605/kWh	\$4,311,580 70,080,000 kWh \$0.0615/kWh	\$4,539,498 70,080,000 kWh \$0.0648/kWh	\$4,619,728 70,080,000 kWh \$0.0659/kWh	\$4,701,562 70,080,000 kWh \$0.0671/kWh

