

ENERGY LIFE CYCLE COST SPREADSHEET

28-Oct-09

-----PROJECT DATA-----

PROJECT: Facility Name (Firm Name)
 ALT. No.: Description (Analyst's Name)

-----DISCOUNT & ESCALATION Real Rates as of November 2004-----

Enter 1 or 0 for each fuel type:	Years:	Rate:
1 = Yes	Real Discount Rate (i) 2010 - 2,060	3.0%
0 = No	Electricity 2010 - 2,020	1.0%
IOU Electricity Source* 1	(Investor Owned Utility) 2,021 - 2,035	2.0%
POU Electricity Source** 0	2,036 - 2,060	2.0%
Natural Gas Fuel? 1	Natural Gas 2010 - 2,020	1.0%
Propane Fuel? 0	And other fossil fuels 2,021 - 2,035	1.0%
Oil Fuel? 0	2,036 - 2,060	1.0%
	Maintenance 2010 - 2,060	2.0%
	Inflation (Nominal , not used) 2010 - 2,060	3.0%

* IOU = Investor Owned Utility

** POU = Publicly Owned Utility

\$0 =50-year LCC

-----ANNUAL REAL CASH FLOWS-----

(Begin) Year	First & Replace. Costs	Annual Maint. Costs	Annual Nat.Gas Costs	Annual Electric Costs	Total Annual Costs	Present Worth Factor (1+i) ⁻ⁿ	Present Worth of Annual Costs	Present Worth of Cumulative Costs
2,010	\$0	\$0	\$0	\$0	\$0	1.00	\$0	\$0
2,010	0	0	0	0	0	0.97	0	0
2,011	0	0	0	0	0	0.94	0	0
2,012	0	0	0	0	0	0.92	0	0
2,013	0	0	0	0	0	0.89	0	0
2,014	0	0	0	0	0	0.86	0	0
2,015	0	0	0	0	0	0.84	0	0
2,016	0	0	0	0	0	0.81	0	0
2,017	0	0	0	0	0	0.79	0	0
2,018	0	0	0	0	0	0.77	0	0
2,019	0	0	0	0	0	0.74	0	0
2,020	0	0	0	0	0	0.72	0	0
2,021	0	0	0	0	0	0.70	0	0
2,022	0	0	0	0	0	0.68	0	0
2,023	0	0	0	0	0	0.66	0	0
2,024	0	0	0	0	0	0.64	0	0
2,025	0	0	0	0	0	0.62	0	0
2,026	0	0	0	0	0	0.61	0	0
2,027	0	0	0	0	0	0.59	0	0
2,028	0	0	0	0	0	0.57	0	0
2,029	0	0	0	0	0	0.55	0	0
2,030	0	0	0	0	0	0.54	0	0
2,031	0	0	0	0	0	0.52	0	0
2,032	0	0	0	0	0	0.51	0	0
2,033	0	0	0	0	0	0.49	0	0
2,034	0	0	0	0	0	0.48	0	0
2,035	0	0	0	0	0	0.46	0	0
2,036	0	0	0	0	0	0.45	0	0
2,037	0	0	0	0	0	0.44	0	0
2,038	0	0	0	0	0	0.42	0	0
2,039	0	0	0	0	0	0.41	0	0
2,040	0	0	0	0	0	0.40	0	0
2,041	0	0	0	0	0	0.39	0	0
2,042	0	0	0	0	0	0.38	0	0
2,043	0	0	0	0	0	0.37	0	0
2,044	0	0	0	0	0	0.36	0	0
2,045	0	0	0	0	0	0.35	0	0
2,046	0	0	0	0	0	0.33	0	0
2,047	0	0	0	0	0	0.33	0	0
2,048	0	0	0	0	0	0.32	0	0
2,049	0	0	0	0	0	0.31	0	0
2,050	0	0	0	0	0	0.30	0	0
2,051	0	0	0	0	0	0.29	0	0
2,052	0	0	0	0	0	0.28	0	0
2,053	0	0	0	0	0	0.27	0	0
2,054	0	0	0	0	0	0.26	0	0
2,055	0	0	0	0	0	0.26	0	0
2,056	0	0	0	0	0	0.25	0	0
2,057	0	0	0	0	0	0.25	0	0
2,058	0	0	0	0	0	0.24	0	0
2,059	0	0	0	0	0	0.23	0	0
Totals:	\$0	\$0	\$0	\$0	\$0		\$0	\$0
	1st+Repl	Maint	Fuel	Elec	Total Annual			