

1.3 ECONOMIC SUMMARY

Table 2: Estimated Savings and Cost Summary

Utility Rate Schedule:	PGE 89-P
Cost of Energy:	\$0.0584
Cost of Demand:	\$4.18 /kW/mo

EEM No.	Description	Included in Package?	Billing Demand Savings	Demand Charges (\$)	Annual Energy Savings (kWh/yr)	Energy Charges (\$)	Total Annual Savings (\$)	Installed Cost (\$)	Pre-Incentive Payback (Years)
1	Primary Effluent Pump Upgrades	Yes	35.7	\$1,791	280,625	\$16,388	\$18,179	\$78,482	4.8
Totals For Recommended Measures				\$1,791	280,625	\$16,388	\$18,179	\$78,482	4.8

Note: Pre-incentive payback = Installed cost/Total Annual Savings. Demand savings are **not** included in the payback calculation since the peak power of the system may not always coincide with the peak demand of the facility during each billing cycle.

Table 3: Estimated Incentive Summary

Incentive Cap, % of Project Cost	50%
Capital Electric Savings Cap:	\$0.25/kWh (>1yr pre) \$0.02/kWh (<1yr pre)
W/WW Electric Savings Cap:	\$0.32/kWh (>1yr pre) \$0.02/kWh (<1yr pre)

EEM	Description	Measure Type	Measure Life (years)	Eligible Project Cost Cap (50%)	Electric Savings Cap (\$)	Estimated Total Incentive (\$)	Customer Cost After Incentive (\$)	Payback with Incentive (Years)
1	Primary Effluent Pump Upgrades	W/WW	20	\$39,241	\$89,800	\$39,241	\$39,241	2.4
Totals						\$39,241	\$39,241	2.4

Note: Final Incentive is the lesser of project cost cap and energy savings cap	Fraction of Project Cost Covered by Energy Trust Incentive	50%
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