

- Low/No Cost and Capital Plan Energy Efficiency Measures

Measure	Install Cost (\$)	Summer Peak Demand Savings (kW/h)	Total Annual Electric Cost Savings (demand + consumption) (kW/h)	Annual Energy Savings (\$)	Annual Maintenance Cost Savings (\$)	Excel Rebate (\$)	Simply Payback Period w/Rebate (Years)	Rejected? (Yes/No) / Reason for Rejecting	Implemented / Capital Plan (Date implemented / to be implemented)
Low-Cost / No-Cost Measures									
Condensed water reset	\$780	2.88	15643	\$1,350	\$0	\$0	0.58	NO	Completed
Chilled water reset	\$890	13.27	22519	\$1,944	\$0	\$0	0.46	NO	Completed
AHU coil cleaning	\$2,300	5.87	18859	\$1,627	\$0	\$673	1.00	NO	Completed
Capital Measures									
AHU-04 demand ventilation	\$2,420	0.00	3	\$0	\$325	\$0	7.45	YES - Rejected because the payback isn't favorable and does not align with the IAQ/occupant comfort requirements for the building.	-
Hot water reset zones	\$2,850	0.00	0	\$0	\$0	\$0	0.00	NO	4th quarter 2012
Air side economizer optimize	\$3,430	0.00	6807	\$587	\$0	\$545	4.91	YES - Not worth the investment given energy, cost, and comfort considerations.	-
Trust building heat setback	\$3,800	0.00	0	\$0	\$4,565	\$0	0.83	NO	3rd quarter 2013
AHU-03 demand ventilation	\$3,860	0.64	523	\$45	\$765	\$258	4.45	YES - Rejected because the payback isn't favorable and does not align with the IAQ/occupant comfort requirements for the building.	-
AHU-02 demand ventilation	\$4,700	0.00	224	\$19	\$1,800	\$18	2.57	YES - Rejected because the payback isn't favorable and does not align with the IAQ/occupant comfort requirements for the building.	-
AHU-01 demand ventilation	\$5,400	0.00	30	\$3	\$1,800	\$2	2.99	YES - Rejected because the payback isn't favorable and does not align with the IAQ/occupant comfort requirements for the building.	-
Tower optimum start stop	\$9,800	0.00	156416	\$13,495	\$27,817	\$0	0.24	NO	Completed
Pumping efficiency	\$19,400	18.34	29308	\$2,530	\$0	\$7,336	4.77	NO	1st quarter 2013