

2019 LMI Program - Energy Savings Summary Summary

Estimated Annual Energy Cost Savings:	\$350,973
Reduction in Electricity Consumption (kWh):	1,663,559
Reduction in Natural Gas Consumption (MMBtu):	8,701
Reduction in Natural Gas Consumption (Therms):	87,011
Reduction in Natural Gas Consumption (MMcf):	8.701
Reduction in Fuel Oil Consumption (gallons):	345

Total Cost Savings	\$350,973
Fuel Savings	\$133,102
Electric Savings	\$217,871

Total Invoicing	\$4 587 278
Total Administrative Costs	\$335,270
Total Health and Safety Costs	\$493,856
Programmatic Cost	\$3,758,152

Simple Payback excluding Admin	12.11 years
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Emission Reductions & GHG Equivalency:

Annual CO2 (Metric Tons/yr)	1,018
Passenger Vehicles	221
Homes' Energy Use for One Year	123
Tree Seedlings Grown for 10 Years	16,833
Acres of U.S. Forests in One Year	1,247

Other Emission Reductions (Metric Tons):

Annual Nitrous Oxide (N2O) (Metric Tons)	0.0167
Annual Methane (CH4)	0.0310
Annual Sulphur Oxide (SOx)	9.1403
Annual Nitrogen Oxide (NOx)	1.7854



