

Manchester CSD

Present Condition:

The Manchester Facility currently produces hot water utilizing Natural Gas Fired standard efficiency water heaters

Proposed ECM:

Install a solar domestic water heating system for the purposes of economic benefit and educational awareness.

Summary:

Construction Cost:	\$101,393
Estimated Useful Life:	30 Years
Maintenance Costs Effect (+/-)	\$0
Estimated Salvage or Disposal Costs	\$0

Interactive Savings:

Estimated Annual Gas Savings	1,272 Therms
Estimated Annual Gas Savings	\$903
Estimated Annual Cost Savings	\$903
Simple Payback	112.3 Years