

**Manchester CSD**

**Present Condition:**

The current boiler systems are standard efficiency systems with a combustion efficiency of approximately 75%.

**Proposed ECM:**

Replace the existing boiler systems condensing type boilers which will achieve efficiency ratings of 88-96% with an average efficiency of approximately 92%

**Summary:**

Construction Cost:	<b>\$431,630</b>
Estimated Useful Life:	<b>30</b> Years
Maintenance Costs Effect (+/-)	<b>\$0</b>
Estimated Salvage or Disposal Costs	<b>\$0</b>

**Interactive Savings:**

Estimated Annual Gas Savings	<b>17,893</b> Therms
Estimated Annual Gas Savings	<b>\$12,704</b>
Estimated Annual Cost Savings	<b>\$12,704</b>
Simple Payback	<b>34.0</b> Years