



City of Manchester
Energy Performance Report
For the Period July 2011 thru August 2011
School Buildings

Prepared By:

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ARAMARK Engineering Solutions
October 20, 2011

City of Manchester

Energy Program Performance Summary

School Buildings

October 20, 2011

July and August Performance (2011)

- ❖ Consumption reduction¹ :
 - Energy reduction: **25.3%**
- ❖ Financial savings : **\$61,207**
 - Electricity : \$56,544
 - Natural Gas : \$4,663
- ❖ GHG avoided emissions:
 - 314,193 lbs of CO2

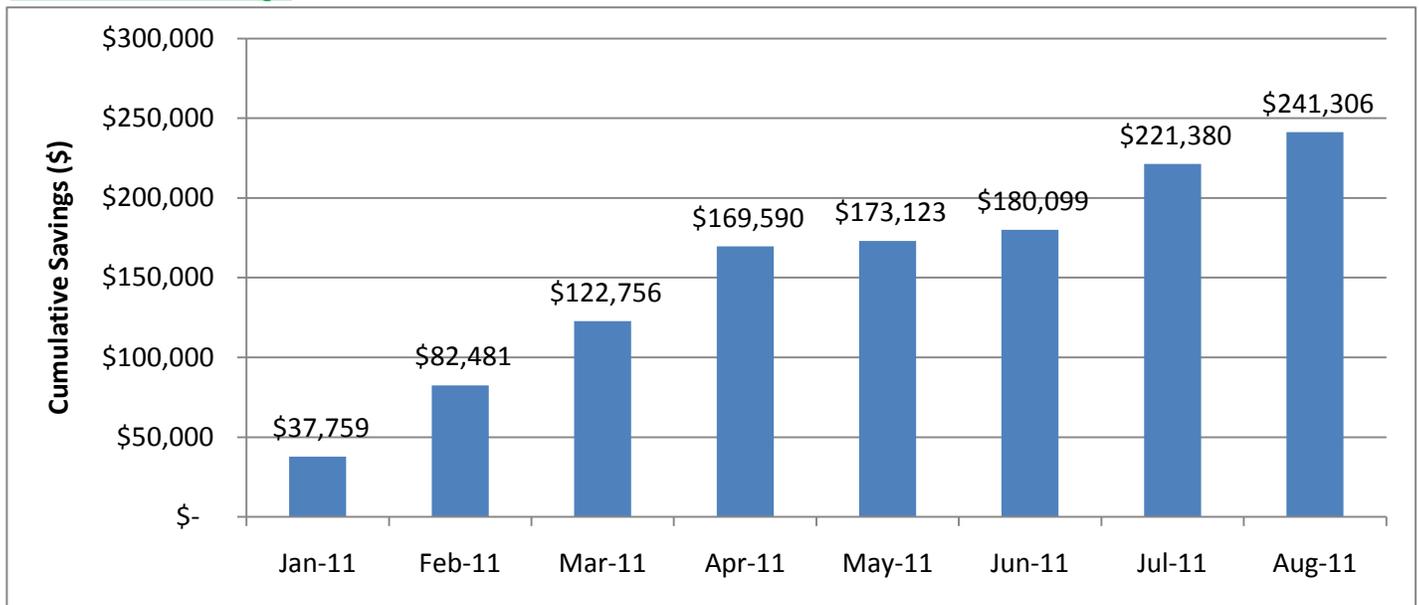
Contract Year to Date (since 01/2011)

- ❖ Consumption reduction¹ :
 - Energy reduction: **9.8%**
- ❖ Financial savings : **\$241,306**
 - Electricity : \$142,336
 - Natural Gas : \$98,970
- ❖ GHG avoided emissions:
 - 1,654,924lbs of CO2

Total Performance to Date (since 01/2011)

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Cumulative Savings



Current Profile (Past 12 months)

- ❖ Energy Intensity : 60 kBtu/SqFt

Baseline Profile (July 2009 – June 2010)

- ❖ Energy Intensity: 60 kBtu/SqFt

¹ Comparisons are made to the base year. Base year periods vary slightly for some meters but all fall between July 2009 and June 2010.

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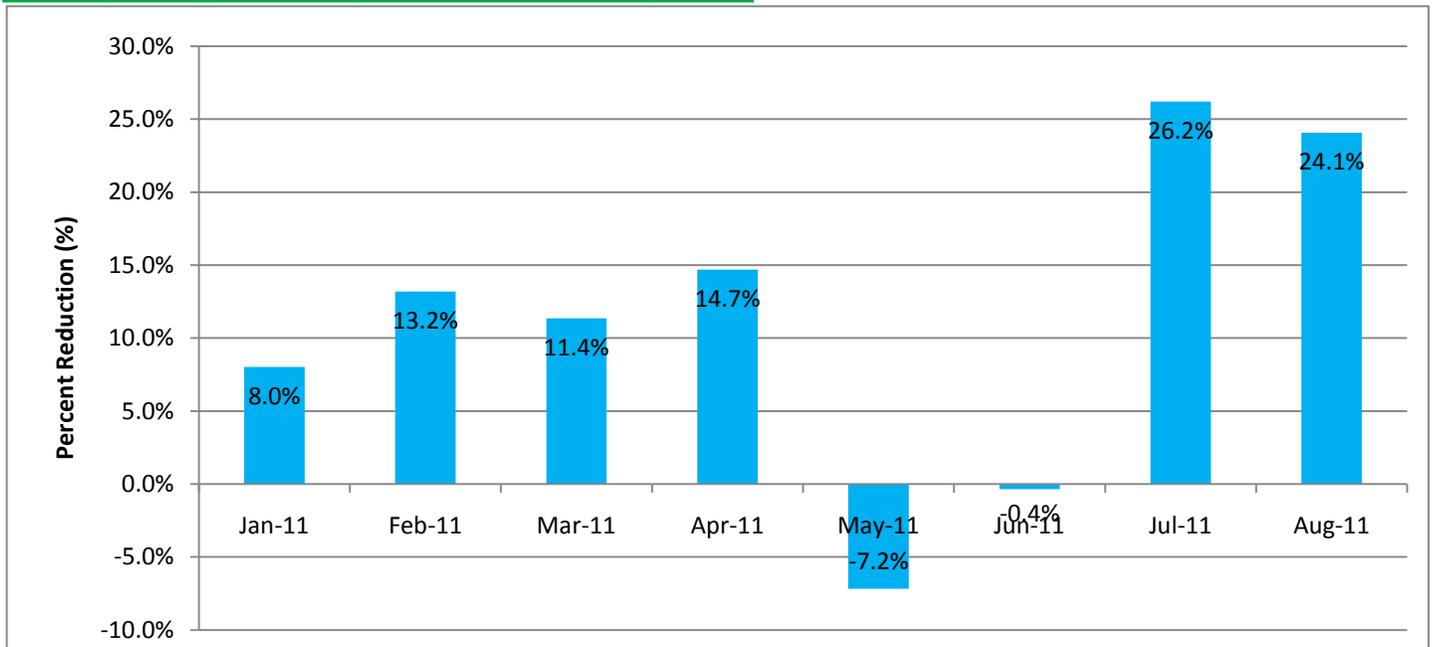
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Monthly Energy Consumption Reduction Comparison



Current Profile (Past 12 months)

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Baseline Profile (July 2009 – June 2010)

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City of Manchester - Building Energy Performance Comparison (School)
Annualized Through August 2011

