



Hastings and Prince Edward District School Board

Energy Management Plan

Ameresco was awarded this project through a competitive Request for Proposal selection process. The project is an extensive retrofit and renewal program involving 60 schools and 68 portables.

Project Measures

- Lighting retrofits
- Building Automation with Internet access
- Boiler replacements
- Conversion from steam to hot water
- Conversion from electric heat to natural gas or propane
- VSD application
- Water conservation measures
- Building envelope improvements

Project Highlights

- Contract Value: \$10.2 million
- Total Square Footage: 2.8 million
- Simple Payback: 10 years
- Union Gas Incentives: \$170,000 for boiler replacement program
- All savings from the project were used to retire the capital investment

Annual Projected Savings

- Project Savings: \$1.2 million
- Energy Savings: electric, gas and water
- Guaranteed Savings: 80%

Project Schedule

The project was implemented over a 14-month period.

For more information about Ameresco and Better Schools™ please contact Craig Piercey at 1-888-483-7267. Visit us online at www.ameresco.ca.

