

## Legislation Text

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### **PRESENTATION REGARDING THE ENERGY MANAGEMENT PROGRAM SUCCESS AND FUTURE SERVICE DELIVERY OPPORTUNITIES**

Barry Thompson, Manager of Energy Management and Adam McMullin, Energy Officer provided a presentation concerning the Energy Management Program successes and future service delivery opportunities.

Mr. Thompson and Mr. McMullin discussed slides concerning the following topics:

- The background of the Energy Management Branch;
- A chart illustrating the impacts of actual costs, projected costs and cost avoidance between 2015 to 2018;
- A graph illustrating the energy management impacts of projected utility expenses and actual cost between 2014 to 2018;
- The impacts associated with cost avoidance, energy savings, incentives and greenhouse gas (GHG) reductions between 2014 - 2016;
- The savings and incentives associated with the integration of LED street lights per year;
- A graph illustrating the savings and incentives associated with the installation of the water variable frequency drives on motors by kilowatt hour (kWh) per year;
- A graph illustrating the water consumption reduction by monthly usage;
- The Waste Water Services electricity bill reclassification;
- A chart illustrating the results of the Multi-use Facility Competition to reduce energy in 2016;
- A graph illustrating the energy use intensity from December 2014 to December 2016;
- The energy reductions and savings associated with the Operations Centre and the City Hall; and
- The next steps in Energy Management Program.

Members of Council asked several questions and received responses from City staff.