

Laurentian University 2017 Report for Ontario Regulation 397/11 – Energy Conservation and Demand Management Plans

Overview

This document provides a brief background and summary of data reported under Ontario Regulation 397/11 – Energy Conservation and Demand Management Plans for Laurentian University. Results are presented using the Ministry of Energy's Energy Consumption and GHG Emission template (for the period of 2015), along with corresponding information for all pertinent facilities operated by Laurentian University.

Background

On January 1st, 2012, the Energy Conservation and Demand Management Plans Regulation (O. Reg. 397/11) came into effect under the Green Energy Act 2009. Under this regulation, all broader public sector (BPS) organizations, including Universities, are required to:

By July 1, 2013, submit:

- x Energy consumption and greenhouse gas (GHG) emissions for 2011
- x Corresponding facility information

By July 1, 2014, submit:

- x Updated energy consumption and greenhouse gas (GHG) emissions for 2012
- x Updated corresponding facility information
- x A five year Energy Conservation and Demand Management (ECDM) Plan
- x Detailed costs and estimated savings for all proposed Energy Conservation Measures
- x Identification of benchmark facilities

- x Previous energy conservation initiatives (optional)

By July 1, 2015, submit:

- x Energy consumption and greenhouse gas (GHG) emissions for 2013
- x Corresponding facility information

By July 1, 2016, submit:

- x Energy consumption and greenhouse gas (GHG)

Results

Table 1 below summarizes the facilities at Laurentian University along with the total indoor floor area. Future sub metering at all facilities will not only help to track consumption but also provide the ability to analyze energy efficiency at each building. This is discussed in the Laurentian University ECDM.

Table 1: Summary of Laurentian University Facilities

Confirm consecutive 12-month period	01-2015 to 12-2015		
Type of Public Agency (Sector):	Post-Secondary Educational Institution		
Agency Sub-Sector	University		
Organization Name	Laurentian University		
Operation Name	Address		

Table 2: Laurentian University 2014 Energy Consumption Summary

Confirm consecutive 12-month period	Jan 2015 – Dec 2015	
Type of Public Agency (Sector):	Post-Secondary Educational	
Agency Sub-Sector	University	
Organization Name	Laurentian University	