

# Energy Consumption and Greenhouse Gas Emissions Report



# GANANOQUE

## The Town of Gananoque

FOR OPERATIONS CONDUCTED IN 2011

**DATE:**

June 28, 2013

## INTRODUCTION

The following is summary of the Town of Gananoque's energy consumption and greenhouse gas emissions for its operations in the year 2011. This information was submitted to the Ministry of Energy on June 28, 2013.

This document is intended to comply with requirements under Ontario Regulation 397/11 that public agencies publish their Energy Consumption and Greenhouse Gas Emission Report on their website, and that it be made available to the public in printed form at its head office.



Energy Consumption and Greenhouse Gas Emissions Reporting - for 2011												
Press TAB to move to input areas. Press UP ↓												
Confirm consecutive 12-month period (month-year to month-year)	January 2011 - December 2011											
Type of Public Agency (Sector):	Municipal	Please fill in the mandatory fields indicated in red, in addition to submitting data or										
Agency Sub-sector	Municipality											
Organization Name	Town of Gananoque											
Operation Name	Operation Type	Address	City	Postal Code	Total Floor Area of the Indoor Space in which Operation is Conducted	Average # Hours Per Week	Annual Flow (Mega Litres)	Energy Type and Amount Consumed		Total (These columns will calculate when file is Saved)		
								Electricity	Natural Gas	GHG Emissions (kg)	Energy Intensity (ekWh/sqft)	Energy Intensity (ekWh/Mega Litres)
Arena	Indoor ice rinks	600 King Street East	Gananoque	K7G 2R2	18,666 Square feet	70		469,689 kWh	34,303 Cubic meter	102,429.10564	44.69371	
Arena	Community centres	600 King Street East	Gananoque	K7G 2R2	3,294 Square feet	70		82,886 kWh	6,053 Cubic meter	18,075.72452	44.69371	
Town Hall	Administrative offices and related facilities, including municipal council chambers	30 King Street East	Gananoque	K7G 2R2	4,022 Square feet	35		70,874 kWh	3,442 Cubic meter	12,177.27840	26.71651	
Public Works Office	Administrative offices and related facilities, including municipal council chambers	665 Charles Street	Gananoque	K7G 2R2	1,050 Square feet	40		22,854 kWh		1,828.30400	21.76552	
Public Works Garage	Storage facilities where equipment or vehicles are maintained, repaired or stored	665 Charles Street	Gananoque	K7G 2R2	10,350 Square feet	40		97,757 kWh	21,961 Cubic meter	49,340.79407	31.99563	
Marina Building	Administrative offices and related facilities, including municipal council chambers	21 Bay Street	Gananoque	K7G 2R2	140 Square feet	70		16,037 kWh		1,282.92240	114.54664	
East End Pumping Station	Facilities related to the pumping of sewage	789 King Street East	Gananoque	K7G 2R2	430 Square feet	168	1294.802	276,679 kWh		22,134.30720	643.43916	213.68423
Stone St. Pumping Station	Facilities related to the pumping of sewage	400 Stone Street North	Gananoque	K7G 2R2	240 Square feet	168	149.360	31,916 kWh		2,553.26480	132.98254	213.68423
Water Plant	Facilities related to the treatment of water	110 Kate Street	Gananoque	K7G 2R2	18,242 Square feet	168	930.259	424,472 kWh	22,616 Cubic meter	76,716.75572	36.44519	714.67538
Emergency Services Building	Fire stations and associated offices and facilities	340 Herbert Street	Gananoque	K7G 2R2	8,500 Square feet	168		120,139 kWh	8,167 Cubic meter	25,052.49167	24.34580	