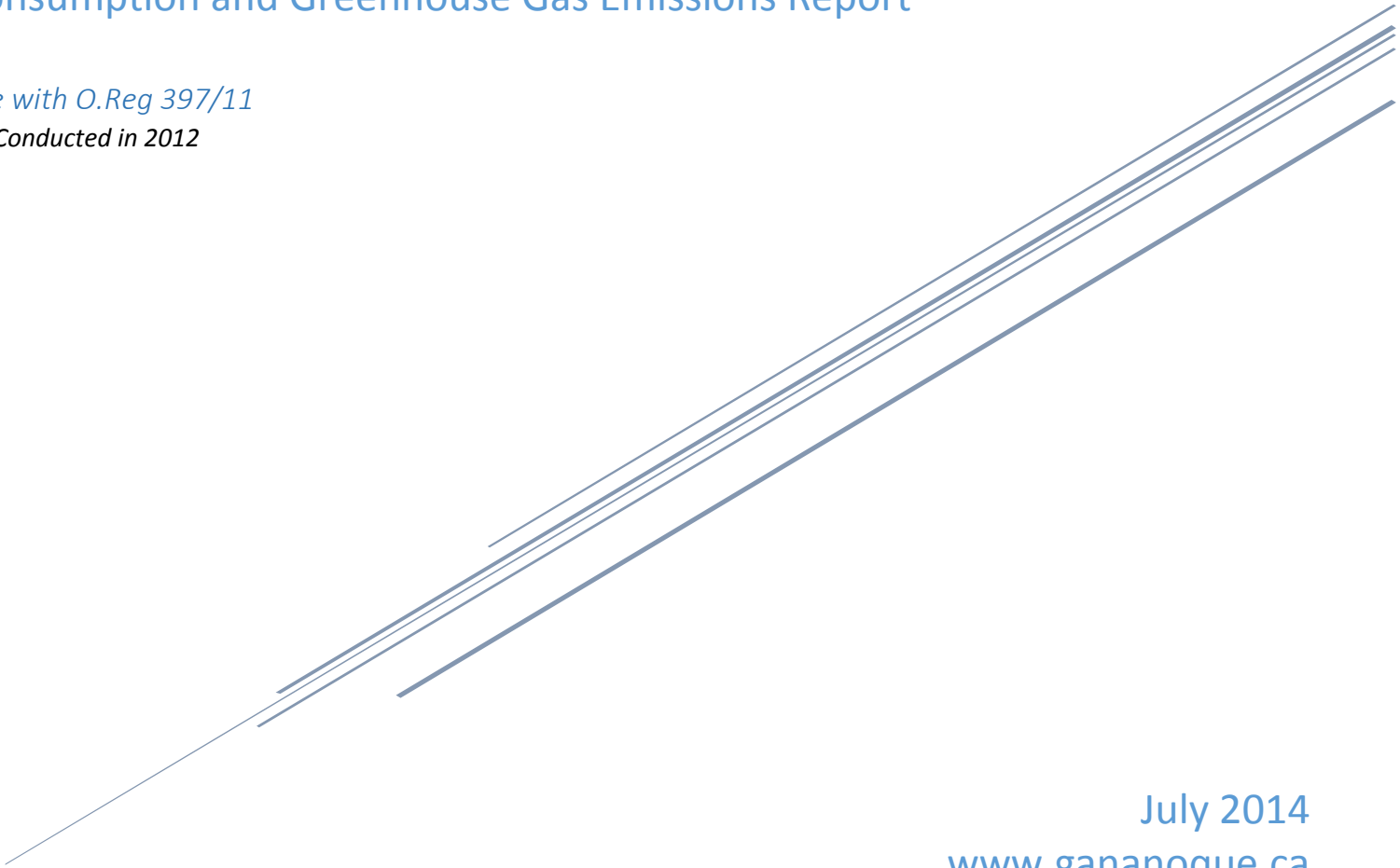




Energy Consumption and Greenhouse Gas Emissions Report

*In Compliance with O.Reg 397/11
For Operations Conducted in 2012*



July 2014
www.gananoque.ca

Introduction

The following is a summary of the Town of Gananoque's energy consumption and greenhouse gas emissions for its operations in the year 2012. This information was submitted to the Ministry of the Environment July 2014.

This document was prepared to comply with requirements under Ontario Regulation 397/11 that all public agencies (including municipalities) 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 main office.

Energy Consumption and Greenhouse Gas Emissions Reporting - for 2012																	
Press TAB to move to input areas. Confirm consecutive 12-mth period (mth-yr to mth-yr) Jan-12 to Dec-12																	
Sector Municipal																	
Agency Sub-sector Municipality																	
Organization Name Town of Gananouque Please fill in the mandatory fields indicated in red, in addition to submitting data on your energy usage.																	
Operation Name	Operation Type	Address	City	Postal Code	Total Floor Area	Unit	Avg hrs/wk	Annual Flow (Mega Litres)	Type and Amount Purchased and Consumed in Nature				Total (calculated in webform)			Comments	
									Electricity		Natural Gas		GHG Emissions (kg)	Energy Intensity (ekWh/sqft)	Energy Intensity (ekWh/Mega Litre)		
Quantity	Unit	Quantity	Unit														
Arena	Indoor ice rinks	600 King Street East	Gananouque	K7G 2R2	18,666 Square feet		70		423941.50 kWh		31588.29 Cubic Meter						Ice Rink is Seasonal - September through March - 70 hrs/week
Arena	Community centres	600 King Street East	Gananouque	K7G 2R2	3,294 Square feet		70		74813.20 kWh		5538.40 Cubic meter						
Town Hall	Administrative offices and related facilities, including municipal council chambers	30 King Street East	Gananouque	K7G 2R2	4,022 Square feet		35		52946.60 kWh		2423.62 Cubic meter						
Public Works Office	Administrative offices and related facilities, including municipal council chambers	665 Charles Street	Gananouque	K7G 2R2	1,050 Square feet		40		13830.20 kWh								
Public Works Garage	Storage facilities where equipment or vehicles are maintained, repaired or stored	665 Charles Street	Gananouque	K7G 2R2	10,350 Square feet		40		79183.60 kWh		16711.58 Cubic meter						
Marina Building	Administrative offices and related facilities, including municipal council chambers	21 Bay Street	Gananouque	K7G 2R2	140 Square feet		70		34394.80 kWh								Seasonal Building - May through October - 70 hrs/week
East End Pumping Station	Facilities related to the pumping of sewage	789 King Street East	Gananouque	K7G 2R2	430 Square feet		168	987.64100	223426.60 kWh								
Stone St. Pumping Station	Facilities related to the pumping of sewage	400 Stone Street North	Gananouque	K7G 2R2	240 Square feet		168	113.92900	23850.50 kWh								
Water Plant	Facilities related to the treatment of water	110 Kate Street	Gananouque	K7G 2R2	18,242 Square feet		168	919.07000	449168.50 kWh		19794.83 Cubic meter						
Emergency Services Building	Fire stations and associated offices and facilities	340 Herbert Street	Gananouque	K7G 2R2	8,500 Square feet		168		92352.55 kWh		6647.62 Cubic meter						
Emergency Services Building	Police stations and associated offices and facilities	340 Herbert Street	Gananouque	K7G 2R2	8,500 Square feet		168		92352.55 kWh		6647.62 Cubic meter						