

GREEN ENERGY ACT, 2009

ENERGY CONSUMPTION AND
GREENHOUSE GAS EMISSIONS TEMPLATE

CITY OF THUNDER BAY

June 29, 2015

In 2009 the Ministry of Energy and Infrastructure enacted the *Green Energy Act* to help public agencies including municipalities, hospitals, and schools manage and reduce their energy consumption. As part of this Act, Regulation 397/11 requires certain public agencies – municipalities, municipal service boards, school boards, universities, colleges and hospitals – to report on their annual energy consumption and greenhouse gas emissions beginning in 2013. The regulation also requires the development and implementation of conservation and demand management (CDM) plans starting in 2014.

Conservation and the wise use of energy is a key component of the *Green Energy Act, 2009* and this regulation will help Ontario achieve its Greenhouse Gas emissions reduction targets:

Six per cent below 1990 levels by 2014

15 per cent by 2020 and

80 per cent by 2050.

These targets were set out in *Go Green: Ontario's Action Plan*, which was issued in 2007 and can be found at <http://www.ene.gov.on.ca>.

O. Reg 397/11 outlines the operations for which the municipality is required to report on its energy use and greenhouse gas emissions and prepare CDM plans. The list of prescribed operations for which the municipality must report are:

- Administrative offices and related facilities including municipal council chambers
- Public libraries
- Cultural facilities, indoor recreational facilities and community centres, including art galleries, performing arts facilities, auditoriums, indoor sports arenas, indoor ice rinks, indoor swimming pools, gyms and indoor courts for playing tennis, basketballs or other sports
- Ambulance stations and associated offices and facilities
- Fire stations and associated offices and facilities
- Police stations and associated offices and facilities
- Storage facilities where equipment or vehicles are maintained, repaired or stored
- Buildings/facilities or facilities related to the treatment or pumping of water or sewage
- Parking garages

Starting in 2015 (2013 data), municipalities were not required to report the energy use and flow rates for facilities and pumps related to the pumping of water and sewage.

The prescribed operations must also be conducted in a building/facility that the municipality owns or leases, and the municipality must be issued and be responsible for paying the utility invoice.

The City of Thunder Bay facilities and energy consumption portfolio also includes other operations that were not included in the prescribed list of required reporting. Facilities and operations that were not included are:

- Outdoor pools and operations
- Homes for the Aged
- Tourism facilities and signage
- Animal Services facilities
- Commercial facilities
- Seasonal parks
- Waterfront facilities
- Conservatory
- Cemeteries
- Golf facilities and operations
- Daycares
- Stadiums
- Parking lot lighting
- Streetlighting
- Flashing lights and traffic control lighting
- Other outdoor lighting

As a result, the greenhouse gas emission reported through O. Reg 397/11 is not inclusive of all the operations and facilities within the City of Thunder Bay's energy consumption portfolio.

For more information on the City of Thunder Bay's energy consumption, the Green Energy Act reporting template and energy management initiatives within City operations, please contact Vanessa DeGiacomo-Zwawesh at 684-2510 or email at vdegiacomozwawesh@thunderbay.ca.

Energy Consumption and Greenhouse Gas Emissions Reporting - for 2013

consecutive 12-mth period (mth-yr to mth-yr)	Jan/2013 - Dec/2013
Sector	Municipality
Agency Sub-sector	Municipal
Organization Name	City of Thunder Bay

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)	Energy Type and Amount Purchased and Consumed in Natural Units				Total (calculated in webform)			Comments
									Electricity		Natural Gas		GHG Emissions (Kg)	Energy Intensity	Energy Intensity	
									Quantity	Unit	Quantity	Unit				
Stephenson Building	Administrative offices and related facilities, including municipal council chambers	2160 Yonge Street	Toronto	M7A 2G5	135,034.00	Square meters	70	23516.00224	2,181,065.00000	kWh	125,300.00000	Cubic meter				max. 255 characters
101 S Syndicate (POA)	Administrative offices and related facilities, including municipal council	101 S Syndicate Ave	Thunder Bay	P7E 1C5	4,200.00	Square feet	60		78,681.29000	kWh			5,980.72222	18.73364		
125 S Syndicate Ave (CIT)	Administrative offices and related facilities, including municipal council	125 Syndicate Ave S	Thunder Bay	P7E 6H8	9,709.00	Square feet	60		117,245.31000	kWh			8,912.05050	12.07594		
55+ Centre	Indoor recreational facilities	700 River St	Thunder Bay	P7A 3S6	22,500.00	Square feet	76		321,758.71000	kWh	27,328.76000	Cubic Meter	76,126.01460	27.20901		Based on hours of operations
Archives	Administrative offices and related facilities, including municipal council	235 Vickers St N	Thunder Bay	P7C 6A4	22,000.00	Square feet	60		129,732.98000	kWh	33,831.73000	Cubic Meter	73,824.44547	22.24041		
Armstrong EMS 43	Ambulance stations and associated offices and facilities	6 Northern Dr	Armstrong	P0T 1A0	1,600.00	Square feet	168		6,547.82000	kWh			497.71289	4.09239		
Armstrong EMS 46	Ambulance stations and associated offices and facilities	4 Northern Dr	Armstrong	P0T 1A0	1,600.00	Square feet	168		6,630.00000	kWh			503.95956	4.14375		
Armstrong EMS	Ambulance stations and associated offices and facilities	65 Queen Street, PO Box 6	Armstrong	P0T 1A0	2,995.00	Square feet	168		22,451.69000	kWh			1,706.59786	7.49639		

Arthur St EMS	Ambulance stations and associated offices and facilities	1543 Arthur St	Thunder Bay	P7E 5N5	2,500.00	Square feet	168		23,598.55000	kWh	14,781.16000	Cubic Meter	29,739.43317	72.27577		
Balmoral Police Station	Police stations and associated offices and facilities	1200 Balmoral St	Thunder Bay	P7B 5Z5	65,500.00	Square feet	168		1,558,471.88000	kWh	130,644.06000	Cubic Meter	365,461.75177	44.99126		
Beardmore EMS	Ambulance stations and associated offices and facilities	133 Main St	Beardmore	P0T 1G0	2,423.00	Square feet	84		19,074.22000	kWh			1,449.86961	7.87215		
Beck St EMS	Ambulance stations and associated offices and facilities	181 Beck St	Thunder Bay	P7A 2J7	2,888.00	Square feet	168		12,613.57000	kWh	5,339.04000	Cubic Meter	11,052.91586	24.01513		
Brodie St Library	Public libraries	216 Brodie St S	Thunder Bay	P7E 1C2	23,232.00	Square feet	62		265,712.54000	kWh	39,144.77000	Cubic Meter	94,205.50066	29.34463		Based on hours of operations
Brown Street Fire Station	Fire stations and associated offices and facilities	1321 Brown St	Thunder Bay	P7E 2M4	3,972.00	Square feet	168		43,896.18000	kWh	9,262.36000	Cubic Meter	20,848.30433	35.83446		
Canada Games Complex	Indoor swimming pools	420 Winnipeg Ave	Thunder Bay	P7B 6B7	113,022.00	Square feet	92		2,265,188.02000	kWh	593,375.80000	Cubic Meter	1,294,033.78040	75.83881		based on hours of operations
Churchill Pool	Indoor swimming pools	130 Churchill Dr W	Thunder Bay	P7C 1V5	11,015.00	Square feet	92		88,887.00000	kWh	174,292.80000	Cubic Meter	336,279.15223	176.23532		Based on hours of operations
City Hall	Administrative offices and related facilities, including municipal council chambers	500 Donald St E	Thunder Bay	P7E 5V3	43,500.00	Square feet	65		702,905.60000	kWh	92,487.97000	Cubic Meter	228,289.51372	38.75511		
Conmee EMS	Ambulance stations and associated offices and facilities	Fire #5750 Hwy 11/17	Conmee	P0T 1W0	3,000.00	Square feet	84		8,476.75000	kWh			644.33472	2.82558		
County Park #16	Public libraries	1020 Dawson Rd	Thunder Bay	P7B 1K6	4,000.00	Square feet	40		9,514.61000	kWh			723.22454	2.37865		Based on hours of operations
County Park #17	Public libraries	1020 Dawson Rd	Thunder Bay	P7B 1K6	4,000.00	Square feet	40		31,448.18000	kWh			2,390.43906	7.86205		Based on hours of operations
Current River Arena	Indoor ice rinks	425 Grenville Ave	Thunder Bay	P7A 2B9	26,310.00	Square feet	126		519,163.84000	kWh	60,424.72000	Cubic Meter	153,703.28891	44.14079		April - October - ice plant runs continuous to maintain ice quality

Current River Community Centre	Community centres	450 Dewe Ave	Thunder Bay	P7A 2G7	8,000.00	Square feet	33		129,790.96000	kWh	14,446.48000	Cubic Meter	37,178.57559	35.41562		Office hours 9am-3pm M-F one time rentals not included in hours of operations
Delaney Arena	Indoor ice rinks	300 Legion Track Dr/200 Hyde Park Ave	Thunder Bay	P7E 1Y2	35,100.00	Square feet	126		827,219.35000	kWh	114,367.07000	Cubic Meter	279,104.06769	58.19621		April - October - ice plant runs continuous to maintain ice quality
Fort William Gardens	Indoor ice rinks	901 Miles St E	Thunder Bay	P7C 1J9	66,814.00	Square feet	126		1,379,675.79000	kWh	220,246.90000	Cubic Meter	521,276.65196	55.68310		April - October - ice plant runs continuous to maintain ice quality
Front and Egan Administration Building and Garage	Storage facilities where equipment or vehicles are maintained, repaired or stored	155 Front St	Thunder Bay	P7A 2P3	39,010.00	Square feet	60		254,095.50802	kWh	149,085.33129	Cubic Meter	301,179.06039	47.13000		
Front and Egan AfterHours & Stores & Washbay	Storage facilities where equipment or vehicles are maintained, repaired or stored	155 Front St	Thunder Bay	P7A 2P3	4,000.00	Square feet	168		50,770.99000	kWh	12,124.74337	Cubic Meter	26,782.57168	44.90751		
Geraldton EMS	Ambulance stations and associated offices and facilities	815 Main St, Box 1350	Geraldton	P0T 1M0	3,961.00	Square feet	140		29,514.49000	kWh	7,785.72000	Cubic Meter	16,963.34786	28.34117		
Grandview Arena	Indoor ice rinks	300 Madeline St	Thunder Bay	P7A 5Y9	23,310.00	Square feet	126		277,701.18000	kWh	46,096.13000	Cubic Meter	108,259.21007	32.93010		April - October - ice plant runs continuous to maintain ice quality
Greenstone EMS (Longlac)	Ambulance stations and associated offices and facilities	105 Skinner Ave, PO Box 640	Longlac	P0T 2A0	3,280.00	Square feet	84		25,527.31000	kWh	10,347.14000	Cubic Meter	21,502.96414	41.30927		
Hodder Avenue Fire Station	Fire stations and associated offices and facilities	300 Hodder Ave	Thunder Bay	P7A 1T3	3,000.00	Square feet	168		21,689.63000	kWh	10,720.94000	Cubic Meter	21,917.97078	45.20980		

Human Resources	Administrative offices and related facilities, including municipal council chambers	141 May St S	Thunder Bay	P7E 1A9	9,400.00	Square feet	60		304,218.95000	kWh			23,124.29083	32.36372		
Jackpine Community Centre	Community centres	260 Jackpine Rd	Thunder Bay	P7G 1P6	4,400.00	Square feet	2		10,727.82000	kWh	11,674.69000	Cubic Meter	22,887.92718	30.63723		no office hours - one time rentals not included in hours of operations
James Street Fire Station	Fire stations and associated offices and facilities	501 Churchill Dr W	Thunder Bay	P7C 1W2	4,000.00	Square feet	168		46,357.75000	kWh	10,842.24000	Cubic Meter	24,022.37698	40.39666		
John Jumbo Community Centre	Community centres	330 Toivo St	Thunder Bay	P7B 6K8	2,878.00	Square feet	5		6,374.78000	kWh	2,701.54000	Cubic Meter	5,592.16424	12.19116		no office hours - one time rentals not included in hours of operations
Junot Ave EMS	Ambulance stations and associated offices and facilities	105 Junot St S	Thunder Bay	P7B 4X6	38,000.00	Square feet	168		405,544.09000	kWh	54,660.87000	Cubic Meter	134,169.53403	25.95967		
Junot Avenue Fire Station	Fire stations and associated offices and facilities	20 Junot Ave N	Thunder Bay	P7A 7L1	3,600.00	Square feet	168		62,338.19000	kWh	12,058.44000	Cubic Meter	27,536.46274	52.91461		
Manitouwadge EMS	Ambulance stations and associated offices and facilities	1 Paramedic Lane, PO Box 548	Manitouwadge	P0T 2C0	5,300.00	Square feet	84		80,668.13000	kWh			6,131.74590	15.22040		
Mapleward Fire Station	Fire stations and associated offices and facilities	3000 Government Rd	Thunder Bay	P7G 1V5	4,130.00	Square feet	168		51,670.89000	kWh	6,395.74000	Cubic Meter	16,019.56642	28.96934		
Mapleward Solid Waste and Recycling Bomag Building	Storage facilities where equipment or vehicles are maintained, repaired or stored	5405 Mapleward Rd	Thunder Bay	P7G 1R8	1,750.00	Square feet	61		13,735.81000	kWh			1,044.08639	7.84903		Main also feeds out to power 3 transtor units
Mapleward Solid Waste and Recycling Garage	Storage facilities where equipment or vehicles are maintained, repaired or stored	5405 Mapleward Rd	Thunder Bay	P7G 1R8	17,510.00	Square feet	61		309,647.60000	kWh			23,536.93337	17.68404		Main also feeds out to power 3 transtor units

Mapleward Solid Waste & Recycling Admin Building/Kiosk	Administrative offices and related facilities, including municipal council chambers	5405 Mapleward Rd	Thunder Bay	P7G 1R8	5,140.00	Square feet	61		90,895.98000	kWh	56,688.51000	Cubic Meter	114,086.01283	134.89666		Main also feeds out to power 3 transtor units
Marathon EMS	Ambulance stations and associated offices and facilities	26 Peninsula Rd, PO Box 459	Marathon	P0T 2E0	3,078.00	Square feet	84		18,211.88000	kWh			1,384.32142	5.91679		
Mary J L Black Library (new)	Public libraries	901 Edward St S	Thunder Bay	P7E 6R2	9,440.00	Square feet	41		120,921.73000	kWh	13,580.02000	Cubic Meter	34,866.25501	28.09822		Based on hours of operations
Mountdale - InOps	Storage facilities where equipment or vehicles are maintained, repaired or stored	410 Mountdale Ave	Thunder Bay	P7E 6G8	26,900.00	Square feet	60		185,538.07000	kWh	163,307.61000	Cubic Meter	322,856.89655	71.41766		
Mountdale - Parks/Mechanics	Storage facilities where equipment or vehicles are maintained, repaired or stored	410 Mountdale Ave	Thunder Bay	P7E 6G8	14,400.00	Square feet	60		194,572.00000	kWh	42,395.28000	Cubic Meter	94,943.46790	44.80136		
Mountdale Administration Building	Administrative offices and related facilities, including municipal council chambers	410 Mountdale Ave	Thunder Bay	P7E 6G8	10,760.00	Square feet	60		126,359.01000	kWh	18,623.50000	Cubic Meter	44,814.89300	30.13805		
Nakina EMS	Ambulance stations and associated offices and facilities	204-B Thornton St, Box 429	Nakina	P0T 2H0	2,100.00	Square feet	84		21,064.77000	kWh			1,601.17530	10.03084		
Neebing Arena	Indoor ice rinks	1715 Bowlker Rd	Thunder Bay	P7K 1L4	25,000.00	Square feet	126		286,486.80000	kWh	59,015.00000	Cubic Meter	133,351.78705	36.54740		April - October - ice plant runs continuous to maintain ice quality
Neebing Fire Station TEMP	Fire stations and associated offices and facilities	2065 - 20th Side Rd	Thunder Bay	P7K 1H6	400.00	Square feet	168		9,126.71000	kWh			693.73948	22.81678		
Neebing Fire Station	Fire stations and associated offices and facilities	2065 - 20th Side Rd	Thunder Bay	P7K 1H6	2,986.00	Square feet	168		11,607.75000	kWh	4,957.00000	Cubic Meter	10,254.16633	21.53036		

Nipigon EMS	Ambulance stations and associated offices and facilities	125 HOGAN RD, UNIT R	Nipigon	P0T 2J0	2,080.00	Square feet	84			5,729.32000	Cubic Meter	10,832.00708	29.27401		
North Central Fire Station	Fire stations and associated offices and facilities	60 Water St S	Thunder Bay	P7B 6E8	24,711.00	Square feet	168		319,377.20000	kWh	33,385.21000	Cubic Meter	87,395.47915	27.28290	
North End Community Centre	Community centres	954 Huron Ave	Thunder Bay	P7A 6L4	4,916.00	Square feet	3		56,953.24000	kWh	15,121.63000	Cubic Meter	32,918.49164	44.27635	no office hours - one time rentals not included in hours of operations
North McIntyre	Community centres	2051 Government Rd	Thunder Bay	P7G 2E9	10,200.00	Square feet	13		49,512.85000	kWh	15,055.96000	Cubic Meter	32,228.77524	20.54159	office hours 8am-11 am T-Th one time rentals not included in hours of operations
North Neebing Community Centre	Community centres	2145 Rosslyn Rd	Thunder Bay	P7K 1H6	3,490.00	Square feet	3		30,722.67000	kWh	6,041.32000	Cubic Meter	13,757.17430	27.20014	Change of operation to Fire Station in April 2013
Oliver Road Community Centre	Community centres	563 Oliver Rd	Thunder Bay	P7B 2H2	9,644.00	Square feet	24		70,870.14000	kWh	11,863.78000	Cubic Meter	27,816.96387	20.42262	Office hours 9am - 1 pm one times rentals not included
Parks North Admin/Garage	Storage facilities where equipment or vehicles are maintained, repaired or stored	645 Cumberland St N	Thunder Bay	P7A 4S2	19,273.00	Square feet	60		70,505.75000	kWh	34,577.02000	Cubic Meter	70,731.53066	22.72519	
Port Arthur Arena	Indoor ice rinks	420 Lisgar St	Thunder Bay	P7B 6T4	30,087.00	Square feet	126		716,471.13000	kWh	110,860.58000	Cubic Meter	264,056.40932	62.97313	Summer ice plus main operations Sept - April - ice plant runs continuous to maintain ice quality
Red Rock EMS - Frost St	Ambulance stations and associated offices and facilities	30 Frost St	Red Rock	P0T 2P0	700.00	Square feet	84		6,529.36000	kWh			496.30971	9.32766	
Red Rock EMS	Ambulance stations and associated offices and facilities	4 Taylor St, Box 217	Red Rock	P0T 2P0	1,638.00	Square feet	84		14,629.52000	kWh	4,250.23000	Cubic Meter	9,147.61867	36.50795	

Shuniah EMS	Ambulance stations and associated offices and facilities	1700A Lakeshore Dr	Shuniah	P7A 0T1	4,750.00	Square feet	84		30,619.04000	kWh			2,327.41447	6.44611		
South Neebing Community Centre	Community centres	1841 Mountain Rd	Thunder Bay	P7J 1A8	6,960.00	Square feet	6.3		33,232.19000	kWh	6,294.09000	Cubic Meter	14,425.82172	14.38569		no office hours - one time rentals not included in hours of operations
Terrace Bay EMS	Ambulance stations and associated offices and facilities	20 Cartier Dr, Box 400	Terrace Bay	P0T 2W0	2,790.00	Square feet	84		63,476.20000	kWh			4,824.95291	22.75133		
Thunder Bay Community Auditorium	Auditoriums	1 Paul Shaffer Dr	Thunder Bay	P7B 6C7	60,000.00	Square feet	88		775,912.05000	kWh	85,635.09000	Cubic Meter	220,882.64005	28.10038		Hours of operations vary depend on events held - approximately 140 events per year - hours depend on type of show - range fro 9:30am to 1am or 24 hours a day. The box office is opened from 9:30am to 5:30pm Tues-Sat.
Thunder Bay Training Centre	Fire stations and associated offices and facilities	750 Hammond Ave	Thunder Bay	P7B 6T5	13,717.00	Square feet	40		64,475.93000	kWh	11,793.75000	Cubic Meter	27,198.52657	13.83810		Based on hours of operations
Traffic Control & Streetlighting Admin/Garage	Storage facilities where equipment or vehicles are maintained, repaired or stored	625 Cumberland St N	Thunder Bay	P7A 4S2	10,552.00	Square feet	60		42,208.11000	kWh	17,731.53000	Cubic Meter	36,732.03223	21.85888		
Transit Administration/ Garage	Administrative offices and related facilities, including municipal council chambers	570 Fort William Rd	Thunder Bay	P7B 2Z8	91,247.00	Square feet	140		752,155.71000	kWh	173,273.43000	Cubic Meter	384,768.28497	28.42468		

Upsala EMS	Ambulance stations and associated offices and facilities	20 North Rd	Upsala	P0T 2Y0	1,982.00	Square feet	84		55,627.82000	kWh			4,228.38185	28.06651		
Vale Community Centre	Community centres	420 Vale Ave	Thunder Bay	P7C 5E7	6,528.00	Square feet	40		33,221.27000	kWh	12,081.66000	Cubic Meter	25,367.12778	24.75834		Office hours 8:30-4:30 M-F One time rentals not included in hours of operations
Vickers Heights Community Centre	Community centres	1695 Broadway Ave	Thunder Bay	P7K 1M6	3,760.00	Square feet	4		22,205.37000	kWh	8,702.36000	Cubic Meter	18,140.79136	30.50322		No office hours - one time rentals not included in hours of operations
Vickers Street Fire Station	Fire stations and associated offices and facilities	330 Vickers St N	Thunder Bay	P7C 4B2	13,000.00	Square feet	168		142,159.40000	kWh	50,382.55000	Cubic Meter	106,060.42967	52.12415		
Victoriaville Civic Centre	Administrative offices and related facilities, including municipal council chambers	111 Syndicate Ave S	Thunder Bay	P7E 6S4	39,000.00	Square feet	60		602,338.06000	kWh	13,154.66000	Cubic Meter	70,655.47599	19.02930		
Volunteer Pool Community Centre	Community centres	180 Martha St	Thunder Bay	P7A 8C1	6,624.00	Square feet	5		47,264.53000	kWh	7,742.56000	Cubic Meter	18,230.96444	19.55778		No office hours - one time rentals not included in hours of operations
Volunteer Pool	Indoor swimming pools	180 Martha St	Thunder Bay	P7A 8C1	21,000.00	Square feet	85		425,380.74000	kWh	69,683.04000	Cubic Meter	164,078.67767	55.52174		based on hours of operations
Waterfront Parkade	Parking garages	18 Court St N	Thunder Bay	P7C 5K4	3,000.00	Square feet	40		4,114.27000	kWh	2,601.43000	Cubic Meter	5,231.06769	10.58723		
Waterfront/Pool 6	Administrative offices and related facilities, including municipal council chambers	53 Water Street S	Thunder Bay	P7B 6E8	8,525.00	Square feet	60		140,446.59000	kWh	34,388.60000	Cubic Meter	75,691.64185	59.34557		
Waverly St Library	Public libraries	285 Red River Rd	Thunder Bay	P7B 1A9	23,300.00	Square feet	58		391,061.83000	kWh	46,981.46000	Cubic Meter	118,549.80860	38.21332		Based on hours of operations
West Arthur Community Centre	Community centres	1914 Arthur St W	Thunder Bay	P7K 1C7	8,184.00	Square feet	15		79,673.03000	kWh	9,658.19000	Cubic Meter	24,316.14114	22.27739		Office hours 10am-2pm T/W, 3pm - 7pm Th - one time rentals not included

West Thunder Community Centre	Community centres	915 Edward St S	Thunder Bay	P7E 6R2	14,456.00	Square feet	36		218,794.29000	kWh	27,470.22000	Cubic Meter	68,566.93120	35.33077		Office hours 9am-3pm m-th - one time rentals not included
Whalen Building	Administrative offices and related facilities, including municipal council chambers	34 N. Cumberland	Thunder Bay	P7A 4L3	80,000.00	Square feet	60		1,082,319.96000	kWh	45,863.37000	Cubic Meter	168,979.83043	19.62182		
WPCP - Atlantic Ave	Facilities related to the treatment of sewage	901 Atlantic Ave	Thunder Bay	P7E 2T2	117,631.00	Square feet	168	29948.20000	13,428,449.10000	kWh	1,059,413.80000	Cubic Meter	3,023,679.60744	209.87378	824.34546	
WTP - Bare Point	Facilities related to the treatment of water	RR#13 Bare Point Rd	Thunder Bay	P7A 8C6	67,339.00	Square feet	168	13735.00000	6,885,875.00000	kWh	444,041.35000	Cubic Meter	1,362,925.69593	172.33769	844.92519	