

Energy Consumption and GHG Emissions  
 From: 2012-01-01 To: 2012-12-31

Facility Name	Address	Total Area (m2)	Average Hours/Day	Fuel Types	Consumption	Cost (\$)	Energy (ekWh/yr)	GHG Emissions (kg)	GHG Intensity (kg Energy Intensity)
Facility Primary Type: Office									
Administration Of	1800 Main Street	1175	5.7	NG	11268.00 m3	0	119753.79	21303.59	18.13 101.92 (ekWh/m2)
				Elect.	165223.00 kWh	0	165223	15868.02	13.5 140.62 (ekWh/m2)
Social Services Bld	1000 Main Street	362	5.7	NG	10709.00 m3	0	113812.86	20246.72	55.93 314.40 (ekWh/m2)
				Elect.	22517.00 kWh	0	22517	2162.53	5.97 62.20 (ekWh/m2)
Facility Type Total							0	421306.66	59580.86
Facility Primary Type: Museum									
Old Ukranian Chui	523 First Street Ea	234	0.03	NG	8219.00 m3	0	87349.7	15539.06	66.41 373.29 (ekWh/m2)
				Elect.	3224.00 kWh	0	3224	309.63	1.32 13.78 (ekWh/m2)
Historical Building	118 Birchcrest Ro	188	0.16	NG	8305.00 m3	0	88263.69	15701.66	83.52 469.49 (ekWh/m2)
				Elect.	2821.00 kWh	0	2821	270.93	1.44 15.01 (ekWh/m2)
Facility Type Total							0	181658.39	31821.28
Facility Primary Type: Emergency Medical Services									
Clinic/Ambulance	204 Thornton Ave	256	5.7	Propane	13583.00 L	0	95496.03	20931.19	81.76 373.03 (ekWh/m2)
				Elect.	16975.00 kWh	0	16975	1630.28	6.37 66.31 (ekWh/m2)
Facility Type Total							0	112471.03	22561.46
Facility Primary Type: Fire									
Fire Hall / Public	1193 Main Street	450	5.96	NG	7095.00 m3	0	75404.08	13414	29.81 167.56 (ekWh/m2)
				Elect.	17224.00 kWh	0	17224	1654.19	3.68 38.28 (ekWh/m2)
Firehall	100 Pagwachuan I	114	0.21	Propane	7458.00 L	0	52433.88	11492.66	100.81 459.95 (ekWh/m2)
				Elect.	31990.00 kWh	0	31990	3072.32	26.95 280.61 (ekWh/m2)
Firehall	101 First Street W	313	0.27	NG	8790.00 m3	0	93418.16	16618.61	53.09 298.46 (ekWh/m2)
				Elect.	17541.00 kWh	0	17541	1684.64	5.38 56.04 (ekWh/m2)
Firehall	66 Main Street	184	0.13	oil 1&2	912.00 L	0	9829.33	2494.46	13.56 53.42 (ekWh/m2)
				Propane	4155.00 L	0	29211.96	6402.79	34.8 158.76 (ekWh/m2)
				Elect.	19053.00 kWh	0	19053	1829.85	9.94 103.55 (ekWh/m2)
Firehall	100 Hamel Avenue	391	1.14	NG	11560.00 m3	0	122857.1	21855.65	55.9 314.21 (ekWh/m2)
				Elect.	21107.00 kWh	0	21107	2027.12	5.18 53.98 (ekWh/m2)
Firehall	200 Center Street	320	0.2	Propane	6154.00 L	0	43266.04	9483.22	29.64 135.21 (ekWh/m2)
				Elect.	4547.00 kWh	0	4547	436.69	1.36 14.21 (ekWh/m2)
Facility Type Total							0	537882.54	92466.19

Facility Primary Type: Social Housing								
Family Resource C 200 McKenzie We	384	23.08 NG	5950.00 m3	0	63235.27	11249.23	29.29 164.68 (ekWh/m2)	
		Elect.	20128.00 kWh	0	20128	1933.09	5.03 52.42 (ekWh/m2)	
Lakeside Townhou 101A Bayview Stre		64	13.15 NG	2586.00 m3	0	27483.43	4889.16	76.39 429.43 (ekWh/m2)
		Elect.	7893.00 kWh	0	7893	758.04	11.84 123.33 (ekWh/m2)	
Bayview Townhou 101 Bayview Stree		118	0.14 NG	2473.00 m3	0	26282.49	4675.52	39.62 222.73 (ekWh/m2)
		Elect.	3324.00 kWh	0	3324	319.24	2.71 28.17 (ekWh/m2)	
Facility Type Total				0	148346.2	23824.29		
Facility Primary Type: Community Centre								
Rec Center 1301 Tamarac Drive	414	0.15 Propane	12981.00 L	0	91263.63	20003.51	48.32 220.44 (ekWh/m2)	
		Elect.	13444.00 kWh	0	13444	1291.16	3.12 32.47 (ekWh/m2)	
Community Cente 10 Main Street		195	1.51 oil 1&2	3916.00 L	0	42205.77	10710.87	54.93 216.44 (ekWh/m2)
		Elect.	17196.00 kWh	0	17196	1651.5	8.47 88.18 (ekWh/m2)	
Seniors Facility 121 Indian Road		609	2.85 Elect.	51171.00 kWh	0	51171	4914.46	8.07 84.02 (ekWh/m2)
Lakeside Center 90 Bayview Street		340	2.19 NG	7962.00 m3	0	84618.36	15053.17	44.27 248.88 (ekWh/m2)
		Elect.	15134.00 kWh	0	15134	1453.47	4.27 44.51 (ekWh/m2)	
Facility Type Total				0	315032.77	55078.15		
Facility Primary Type: Recreation Complex								
Recreation Center 206 North Avenue	3283	5.7 oil 1&2	21640.00 L	0	233231.09	59188.78	18.03 71.04 (ekWh/m2)	
		Elect.	144540.00 kWh	0	144540	13881.62	4.23 44.03 (ekWh/m2)	
Facility Type Total				0	377771.09	73070.4		
Facility Primary Type: Public Works								
Landfill Facility 2848 Highway 11	11	3.42 Elect.	6843.00 kWh	0	6843	657.2	59.75 622.09 (ekWh/m2)	
OCWA Water Tre: 1233 Pine Court		49	5.7 Elect.	101400.00 kWh	0	101400	9738.46	198.74 15895.66 (ekWh/ML)
Public Works Gara 210 First Avenue N		313	5.7 NG	13786.00 m3	0	146514.53	26064.18	83.27 468.10 (ekWh/m2)
		Elect.	42166.00 kWh	0	42166	4049.62	12.94 134.72 (ekWh/m2)	
Dog Pound 210 First Avenue N		14	0.27 Elect.	6058.00 kWh	0	6058	581.81	41.56 432.71 (ekWh/m2)
Landfill Facility 8272 Highway 11		12	3.42 Elect.	7616.00 kWh	0	7616	731.44	60.95 634.67 (ekWh/m2)
Public Works/Tow 105 Hamel Avenue		616	5.7 NG	38254.00 m3	0	406554.98	72324.05	117.41 659.99 (ekWh/m2)
		Elect.	57390.00 kWh	0	57390	5511.74	8.95 93.17 (ekWh/m2)	
Attendant Facility Crib Road		11	3.56 Propane	1627.00 L	0	11438.71	2507.18	227.93 1039.88 (ekWh/m2)
Public Works/Tow 200 Center Street		393	5.7 Propane	17467.00 L	0	122802.7	26916.37	68.49 312.48 (ekWh/m2)

			Elect.	23067.00 kWh	0	23067	2215.35	5.64 58.69 (ekWh/m2)
Landfill Facility	Highway 584	16	2.47 Propane	2328.00 L	0	16367.13	3587.41	224.21 1022.95 (ekWh/m2)
Facility Type Total					0	948218.06	154884.81	
Facility Primary Type: Other								
District Heating Pl	308 First Avenue N	104	0 NG	7196.00 m3	0	76477.48	13604.95	130.82 735.36 (ekWh/m2)
			Elect.	4685.00 kWh	0	4685	449.95	4.33 45.05 (ekWh/m2)
Daycare	403 Third Street W	561	5.7 NG	15514.00 m3	0	164879.33	29331.19	52.28 293.90 (ekWh/m2)
			Elect.	47685.00 kWh	0	47685	4579.67	8.16 85.00 (ekWh/m2)
Tourist Informatio	1 Barrick Drive	215	2.19 Elect.	70252.00 kWh	0	70252	6747	31.38 326.75 (ekWh/m2)
Tourist Informatio	10311 Highway 11	109	1.64 Elect.	18823.00 kWh	0	18823	1807.76	16.58 172.69 (ekWh/m2)
Daycare Facility	153 Kenogami Road	330	5.7 NG	8833.00 m3	0	93875.15	16699.91	50.61 284.47 (ekWh/m2)
			Elect.	14388.00 kWh	0	14388	1381.82	4.19 43.60 (ekWh/m2)
Old Train Station	101 Railway Avenue	376	8.49 Propane	12091.00 L	0	85006.44	18632.04	49.55 226.08 (ekWh/m2)
			Elect.	114555.00 kWh	0	114555	11001.86	29.26 304.67 (ekWh/m2)
Daycare	301 Algoma Avenue	211	5.7 Elect.	45760.00 kWh	0	45760	4394.79	20.83 216.87 (ekWh/m2)
Facility Type Total					0	736386.41	108630.94	
Facility Primary Type: Tower								
Tower Shed	2499 Highway 11	7	0.07 Elect.	8539.00 kWh	0	8539	820.09	117.16 1219.86 (ekWh/m2)
Tower Shed	2499 Highway 11	12	0.07 Elect.	8842.00 kWh	0	8842	849.19	70.77 736.83 (ekWh/m2)
Facility Type Total					0	17381	1669.27	
Facility Primary Type: Town Hall								
Administration Office	285 Main Street	442	8.26 NG	11734.00 m3	0	124706.34	22184.62	50.19 282.14 (ekWh/m2)
			Elect.	57760.00 kWh	0	57760	5547.27	12.55 130.68 (ekWh/m2)
Facility Type Total					0	182466.34	27731.89	
Facility Primary Type: Water Treatment Facility								
Water Treatment	931 Highway 584	1120	5.7 Elect.	246480.00 kWh	0	246480	23671.94	21.14 524.23 (ekWh/ML)
			Natural Gas	41251.00 ekWh	0	41251	7338.31	6.55 87.74 (ekWh/ML)
Facility Type Total					0	287731	31010.24	
Facility Primary Type: Double-Pad Arena								
Recreation Centre	100 Main Street	3264	2.19 NG	12067.00 m3	0	128245.39	22814.2	6.99 39.29 (ekWh/m2)
			Elect.	51820.00 kWh	0	51820	4976.79	1.52 15.88 (ekWh/m2)

Recreation Center 200 Wardrope Eas	4979	6.58 NG Elect.	91090.00 m3 532260.00 kWh	0 0	968084.21 532260	172217.21 51118.25	34.59 194.43 (ekWh/m2) 10.27 106.90 (ekWh/m2)
Recreation Center 200 Picnic Point R	3920	6.3 NG Elect.	93562.00 m3 477900.00 kWh	0 0	994356.07 477900	176890.84 45897.52	45.13 253.66 (ekWh/m2) 11.71 121.91 (ekWh/m2)
Facility Type Total				0	3152665.66	473914.81	
Facility Primary Type: Storage Facility Cold Storage Shed 214 Kingsland Stre	168	0.14 Elect.	2880.00 kWh	0	2880	276.6	1.65 17.14 (ekWh/m2)
Facility Type Total				0	2880	276.6	
Facility Primary Type: Depot Post Office 226 Main Street	165	5.7 NG Elect.	2402.00 m3 11993.00 kWh	0 0	25527.92 11993	4541.29 1151.81	27.52 154.71 (ekWh/m2) 6.98 72.68 (ekWh/m2)
Evac. Storage Bldg 306 First Avenue F	441	0.16 NG Elect.	9893.00 m3 1734.00 kWh	0 0	105140.6 1734	18703.97 166.53	42.41 238.41 (ekWh/m2) 0.38 3.93 (ekWh/m2)
Facility Type Total				0	144395.52	24563.6	
Grand Total				0	7566592.67	1181084.8	