

Energy Consumption and Greenhouse Gas Emissions Reporting for 2013

Corporation of the Township of Black River-Matheson

Operation Name	Total Floor Area m2	Average Hours/Week	Electricity		Natural Gas		GHG Emissions (kg)	Energy Intensity (ekWh/sqft)
			Quantity	Unit	Quantity	Unit		
Val Gagne Fire Hall	96.00	3.00	2,922.00	kWh	6,305.00	m3	12,201.03	67.67
Matheson Public Library	180.00	32.00	12,551.00	kWh	3,852.00	m3	8,488.09	27.61
Municipal Office	378.00	40.00	27,045.00	kWh	8,433.00	m3	18,541.06	28.67
Communication Tower	10.00	168.00	9,981.00	kWh		m3	958.58	92.73
Museum	365.00	30.00	4,026.00	kWh	7,370.00	m3	14,320.58	20.96
Fire Department Storage Facility	1600.00	2.00	8,680.00	kWh	5,681.00	m3	11,574.28	4.01
Ramore Fire Hall	251.00	6.00	6,749.00	kWh	7,862.00	m3	15,512.28	33.42
Holtyre Fire Hall-Closed	116.00	3.00	4,332.00	kWh	2,699.00	m3	5,518.85	26.44
Matheson Fire Hall	551.00	5.00	10,192.00	kWh	13,050.00	m3	25,651.52	25.10
Ramore Rink Shack	76.00	1.50	511.00	kWh	1,897.00	m3	3,635.60	25.27
Holtyre Rink Shack	48.00	1.50	236.00	kWh	1,766.00	m3	3,361.51	36.78
Matheson Arena	2164.00	27.00	196,800.00	kWh	29,715.00	m3	75,080.65	22.01
Public Works Garage	418.00	40.00	73,193.00	kWh	38,972.00	m3	80,710.97	108.32
Val Gagne Rink Shack	70.00	1.50	771.00	kWh	1,374.00	m3	2,671.77	20.40