

Ministry of Children and Youth Services - Annual Energy Consumption Summary

Year	Total GSF (est.)	Total RSF (est.)	Current Emission Factor	Energy Type	Annual Total Consumption	Total Energy Consumed (ekWh)	GHG Emissions Tonnes (total)	GHG Intensity (GHG Tonnes/gsf)	GHG Intensity (GHG Tonnes/rsf)	Energy Intensity (ekwh/gsf)	Energy Intensity (ekwh/rsf)
2006	472,344	472,344	191	Electricity	9,348,661.22	9,348,661.22	1,786.90	0.0038	0.0038	19.79	19.79
2006	472,344	472,344	1,901	Natural Gas	1,904,540.78	19,797,701.41	3,620.53	0.0077	0.0077	41.91	41.91
2006	472,344	472,344		Water	56,354.58						
TOTALS:					11,309,556.58	29,146,362.63	5,407.44	0.0114	0.0114	61.71	61.71

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2007	472,344	472,344	211	Electricity	9,384,960.45	9,384,960.45	1,984.45	0.0042	0.0042	19.87	19.87
2007	472,344	472,344	1,901	Natural Gas	1,689,679.03	17,564,213.52	3,212.08	0.0068	0.0068	37.19	37.19
2007	472,344	472,344		Water	65,266.89						
TOTALS:					11,139,906.37	26,949,173.97	5,196.53	0.0110	0.0110	57.05	57.05

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2008	546,338	546,338	171	Electricity	9,155,228.45	9,155,228.45	1,566.83	0.0029	0.0029	16.76	16.76
2008	546,338	546,338	1,901	Natural Gas	1,768,207.23	18,380,514.16	3,361.36	0.0062	0.0062	33.64	33.64
2008	546,338	546,338		Water	54,414.39						
TOTALS:					10,977,850.07	27,535,742.61	4,928.19	0.0090	0.0090	50.40	50.40

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2009	546,338	546,338	101	Electricity	12,292,478.29	12,292,478.29	1,239.45	0.0023	0.0023	22.50	22.50
2009	546,338	546,338	1,901	Natural Gas	2,190,046.85	22,765,537.01	4,163.28	0.0076	0.0076	41.67	41.67
2009	546,338	546,338		Water	60,709.60						
TOTALS:					14,543,234.74	35,058,015.30	5,402.73	0.0099	0.0099	64.17	64.17

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2010	545,138	545,138	131	Electricity	13,629,307.37	13,629,307.37	1,787.35	0.0033	0.0033	25.00	25.00
2010	545,138	545,138	1,901	Natural Gas	2,114,407.17	21,979,262.53	4,019.49	0.0074	0.0074	40.32	40.32
2010	545,138	545,138		Water	118,488.94						
TOTALS:					15,862,203.48	35,608,569.90	5,806.84	0.0107	0.0107	65.32	65.32