

**Summary of Energy Consumption and Greenhouse Gas (GHG) Emissions Reporting
(2018-2023)**

Elgin Area Water Treatment Plant

Reporting Year	Total Treated Water Volume (ML)	Average Flow (m ³ /day)	Total Electricity Consumption (kWh)	Total Natural Gas Consumption (m ³)	Total GHG Emissions (kg)	Total GHG Emissions (Metric Tons CO ₂ e)	Energy Intensity (ekWh/ML)
2018	16,132.90	-----	10,227,025	238,033	752,220	-----	790.73
2019	15,942.19	-----	9,502,192	229,986	724,378	-----	749.36
2020	16,033.14	-----	9,442,845	188,815	597,280	-----	714.12

Effective 2021: Reporting is now through the Energy Star Portfolio Manager® application

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2021	15,952.62	43,693	9,572,561	195,624	655,600	655.6	-----
2022	16,012.58	43,858	9,707,050	194,954	648,500	648.5	-----
2023	16,099.71	44,057	9,676,900	170,994	601,300	601.3	-----