



** This chart shows sites with the highest production

**This chart shows sites with largest loss

Executive

This particular portfolio appears to have infrequent maintenance activities. Problems develop and take many months and sometimes years to get addressed.

All systems should be producing close to what Oakville Go at over 150kWh/DC kW per month in May.

Ajax GO Station - Hasn't been communicating/producing since August 18th 2023. Given it wasn't producing during the periods where it wasn't reporting starting April 11th and would only run for a few days assumption is the inverter hasn't been repaired. Estimated losses are \$42,000/year.

Bloomington GO - Inverter 5 failed on Nov 5th 2023 and fixed Nov 14th 2024 at the same time as Inverter 1 which went down July 13th 2024.

Bramalea GO

Inverter #4 drops to a maximum of 50% of output April 8th 2024

Inverter #3 fails May 16th 2024 and briefly produces Oct 7th 2024 before shutting down again. Restarted Dec 22nd but again down with an Arc Fault error

Clarkson GO Station

Two inverters aren't reporting during May but lifetime production values during gap seem to imply production. These issues are resolved Oct 3rd 2024

Erindale GO Station - Inverter indicating Ground Fault and hasn't produced since April 4, 2021. Prior to that it failed many times for multiple day intervals starting Sept 13th, 2019. Losses are \$37,000/year.

Oakville GO

Producing well but has large communication gaps in earlier years and then also from June 25th to Oct 4th 2024

Site	Click for Portal	DC Size	Revenue	Production	Losses
Ajax GO Station		299kW	\$0	0kWh 0kWh/kW	\$0 0%
Bloomington GO Station		498kW	\$7,855	65,455kWh 131kWh/kW	\$1,125 13%
Bramalea GO Station		300kW	\$4,836	40,298kWh 134kWh/kW	\$904 16%

Site	Click for Portal	DC Size	Revenue	Production		Losses	
Clarkson GO Station		348kW	\$9,542	41,666kWh	120kWh/kW	\$3,184	25%
Erindale GO Station		299kW	\$0	0kWh	0kWh/kW	\$0	0%
Oakville GO Station		300kW	\$15,567	47,315kWh	158kWh/kW	\$0	0%
Total			\$37,799	194,734kWh		\$5,213	12.1%