

^{**} This chart shows sites with the highest production

**This chart shows sites with largest loss

Executive

Nominal performance appears to be 130kWH/DC kW for these systems. A number of systems appear to have issues but may be communication issues.

Hillcrest Community School

Inverter 2 doesn't start some days and mornings. Likely ground fault and happens from time to time

Jackman Avenue Junior P.S.

No data since August 2017 but interestingly the monitoring portal was renewed for 5 years in March 2024.

Kew Beach Junior P.S

Inverter 2 hasn't been reporting since Nov 2018

Suspect Inverter 1 is wall mounted and has low production during summer

Kipling Collegiate Institute

Appears to have had inverters replaced at some point in 2024. Not confident there isn't underperformance based on lower relative performance but could be due to shading

Sir John A Macdonald CI

One inverter hasn't reported production since June 26th 2017. There were several multiday gaps prior to that date where the inverter wasn't producing so it may have been down since then. If so would represent \$80,000 in lost production.

Site	Click for Portal	DC Size Re	evenue	Production		Losses	
Cassandra Public School		27kW	\$2,780	3,900kWh	144kWh/kW	\$0	0%
Fern Avenue Public School		11kW	\$1,159	1,445kWh	131kWh/kW	\$0	0%
Hillcrest Community School		10kW	\$1,021	1,276kWh	128kWh/kW	\$27	3%
Jackman Avenue Junior P.S		30kW	\$0	0kWh	0kWh/kW	\$0	0%
Kew Beach Junior P.S		23kW	\$403	565kWh	25kWh/kW	\$403	50%



Site	Click for Portal	DC Size Re	evenue	Product	tion	Losses	
Kipling Collegiate Institute		42kW	\$3,421	4,799kWh	114kWh/kW	\$23	1%
Sir John A Macdonald CI		20kW	\$1,053	1,477kWh	74kWh/kW	\$1,050	50%
Total			\$9,837	13,461kWh		\$1,503	13.3%

