

Hydro One General Service Demand Rates

Delivery Component

Monthly rates and Charges

Service Charge	113.67 /mth
Base Rate Adjustment to Recover Past Tax Amounts - Effective until June 30,2023	4.34 /mth
Distribution Volumetric Rate	19.3834 \$/kW
Base Rate Adjustment to Recover Past Tax Amounts - Effective until June 30,2023	0.7338 \$/kW
Retail Transmission Rate - Network Service Rate	2.4058 \$/kW
Retail Transmission Rate = Line and Transformation Connection Service Rate	1.6886 \$/kW
	24.2116 \$/kW

April 2022 Invoice Broken Down

	kWh
Electricity Consumed (April 01 to May 20, 2022) =	36,456.0 kWh
Hourly Ontario Electricity Price = \$	0.03085 \$/kWh
Gobal Adjustment Class B = \$	0.05917 \$/kWh
KW Demand =	130 kW
Delivery =	\$3,290.55
Regulatory Charges =	\$142.43

Costs (\$)		\$/kWh	\$/kW
Electricity	\$ 1,124.66	\$ 0.0308	
Global Adjustment	\$ 2,157.24	\$ 0.0592	
Delivery	\$3,290.55	\$ 0.0903	\$25.31
Regulatory Charges	\$142.43	\$ 0.0039	
	<u>\$ 6,714.88</u>	<u>\$ 0.1842</u>	
HST	\$ 872.93		
	<u>\$ 7,587.81</u>		
\$25/kW			

Arena LED Lighting project analysis

Average KW savings with Lighting retrofit = 16.33 kW

	KW		kWh Savings /mth	Savings per month \$	kWh Savings /yr	Savings per Year \$
Delivery Savings =	16.33	\$25.31		\$413.43		\$4,961.14
Energy Savings assuming lights are on 5 days a week for ~ 10 hours per day	16.3	\$ 0.1842	4,980.7	\$ 917.39	59,768	\$ 11,008.70
Total Savings				<u>\$1,330.82</u>		<u>\$15,969.84</u>