

Schedule B: Price Comparison [Power Purchase Agreement – Residential]

Understanding the Price Comparison

This Price Comparison compares the price customers pay on the variable portion (i.e., the charges based on your kWh consumption) of the bill from their utility to the price for the equivalent electricity distribution and services provided through the Power Purchase Agreement (PPA). This is not a total bill comparison.

Even if you enter into a PPA, you will still pay other charges to have your home connected to the electricity distribution system. These charges include Delivery charges as well as taxes. Further, depending on the amount of electricity you are purchasing under the PPA, you may have to purchase additional electricity from the utility or enter into a separate agreement with a retailer to meet your monthly consumption needs.

Customers who purchase their electricity from their utility can choose to pay either Time-of-Use (TOU) or Tiered prices. Check your latest bill or contact your utility to see which price structure you are currently on. These prices change every November.

Table A shows TOU prices and Table B shows Tiered prices. Both are billed by your utility and set by the Ontario Energy Board (OEB). Table C shows the PPA price offered by the energy retailer.

The information on this page and in Table A and B was prepared by the OEB. Table C, Table D and the “Description of PPA Offer” was prepared by the energy retailer based on instructions established by the OEB [with hyperlink to Schedule C when final documents posted].

Before Comparing Prices

Here are key things you need to know:

1. Other Charges

Even if you begin to receive electricity generated from a Renewable Generation System through a PPA, you will still have to pay other charges each month to have any additional electricity delivered to your home by your utility or by an energy retailer.

2. Additional Variable Charges

Additional Variable Charges include fees for electricity distribution, regulation and transmission. The Additional Variable Charges included in Tables A, B and D are a simple average of the variable charges applied by Electricity Utilities across Ontario as of May 1, 2022. The variable charges on your current bill may differ!

3. TOU Pricing

Under TOU pricing, the amount you pay for electricity depends on when you use it. The following is the typical percentage breakdown for a household using 700 kWh per month:

- 64% (or 448 kWh) during Off-Peak hours when prices are lowest

- 18% (or 126 kWh) during Mid-Peak hours when prices are higher
- 18% (or 126 kWh) during On-Peak hours when prices are highest

These patterns are reflected in Table A.

4. Tiered Pricing

Under Tiered pricing, a customer can use a certain amount of electricity each month at a lower price. Once that limit is exceeded, the higher price applies. In the winter period (Nov. 1 – Apr. 30), the Tier 1 threshold is 1,000 kWh. In the summer period (May 1 – Oct. 31), the Tier 1 threshold is 600kWh. The summer Tier 1 threshold is reflected in Table B.

The tables assume the typical Ontario household’s electricity use of 700 kWh per month in Table A, B, and any difference between what you purchase through your PPA and 700kWh in Table D. The amount of electricity you use in a month may be different.

These prices are set by the OEB. The bill amounts are calculated using the TOU consumption pattern described on the left. Your usage pattern may be different.

Table A: Variable Bill Charges From Your Utility (for TOU Customers)	
Off-Peak 448 kWh x 8.2 cents	\$36.72
Mid-Peak 126 kWh x 11.3 cents	\$ 14.24
On-Peak 126 kWh x 17 cents	\$ 21.42
Additional Variable Charges 700 kWh x 2.125 cents	\$14.87
Estimated Variable Charge Monthly Total	\$87.27

These prices are set by the OEB

Table B: Variable Bill Charges From Your Utility (for Tiered Customers)	
Summer Tier 1 (up to 600 kWh) 600 kWh x 9.8 cents	\$58.80
Summer Tier 2 (over 600 kWh) 100 kWh x 11.5 cents	\$11.50
Additional Variable Charges 700 kWh x 2.125 cents	\$14.87
Estimated Variable Charge Monthly Total	\$85.17

Please Note: Tables C and D are intended to provide a comparison of the price customers pay on the variable portion (i.e., the charges based on kWh consumption) of the bill from their utility to the price for the equivalent electricity distribution and services provided if you enter into a PPA. This is not a total bill comparison. It is important that you review and understand the terms of the PPA and the information in the Disclosure Document in order to understand the net metering agreement and this price comparison.

These prices are not set by the OEB.

Table C: PPA Price Offered by Electricity Retailer	
Forecasted Annual Generation	M kWh
Forecasted Monthly Generation (Forecasted Annual Generation/12)	N kWh
N kWh x \$ PPA Price	\$0
(Space for any additional charge(s) that the retailer may apply)	\$0
PPA Total Price**	\$0

Description of PPA Offer

**Note: the PPA Total Price may not include charges related to the installation, leasing, rental, maintenance or removal of equipment, systems or technology the supplier is providing to the consumer. Make sure you review your Associated Equipment Agreement to identify if there are additional charges



Table D: Variable Bill Charges From Your Utility for Additional Electricity	
Average Electricity Cost**** Y kWh x 10.35 cents	\$0
Additional Variable Charges Y kWh x 2.125 cents	\$0
Estimated Variable Charge Monthly Total	\$0
Net Metering Credit Z kWh x 12.475 cents	-\$0
Estimated Final Variable Charge Monthly Total*	\$0

These prices are set by the OEB.

**** Note: Average Electricity Cost consists of the kWh you buy from your electricity utility multiplied by the average cost of a kWh in Ontario. TOU and Tiered consumption estimates in Table A and B are based on a typical Ontario household usage pattern; however, under net metering your usage pattern may differ based on many factors such as when you consume electricity generated by the Renewable Energy System and when you buy from and send power to the grid.

*If your Final Variable Charge Monthly Total is \$0 (i.e., you did not buy any electricity from your utility), credits accumulated will not be applied to the current bill and will be rolled over for up to 12 months. Your net metering credits expire after 12 months without being applied to an electricity line.



Total Monthly Charge:
Table C Total + Table D Total

Total on-bill credits: