

**RESIDENTIAL PRICE COMPARISON** | **NET METERING** 

# Residential Power Purchase Agreement Price Comparison

# Before you sign up, compare prices

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 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 keep your home connected to the electricity distribution system. These 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.

Ce document est aussi disponible en français à OEB.ca/fr.

This document is available at OEB.ca and can also be translated into other languages upon request.



## **Understanding the Price Comparison**

Customers who purchase electricity from their utility can choose to pay either Time-of-Use (TOU), Ultra-Low Overnight (ULO) or Tiered prices.

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

The information on this page and in Tables A, B and C was prepared by the OEB. Tables D and E and the "Description of PPA Offer" were prepared by the energy retailer based on instructions established by the OEB.

### Before comparing prices, here are key things you need to know.

**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 an energy retailer.

Additional variable charges: Additional Variable Charges include fees for electricity distribution and transmission, as well as regulatory charges. The Additional Variable Charges included in Tables A, B, C and E are a simple average of the variable charges applied by Electricity Utilities across Ontario as of The variable charges on your current bill may differ. **Time-of-Use (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:

- during Off-Peak hours when prices are lowest
- during Mid-Peak hours when prices are higher
- during On-Peak hours when prices are highest

These patterns are reflected in Table A.

**Ultra-Low Overnight pricing (ULO):** Under ULO pricing, the amount you pay for electricity depends on when you use it. For example, a residential customer using 700 kWh per month:

- during Ultra-Low Overnight hours every day when prices are lowest
- during Off-Peak hours on Weekends and Holidays
- during Mid-Peak hours when prices are higher
- during On-Peak hours when prices are highest

These patterns are reflected in Table B.

**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 600 kWh. The Tier 1 threshold is reflected in Table C. The tables assume the typical Ontario household's electricity use of difference between what you purchase through your PPA and in a month may be different.

kWh per month in Tables A, B, C and any kWh in Table E. The amount of electricity you use

<b>Table A</b> : Variable bill charges from your utility(for TOU customers)		
Off-Peak x		
Mid-Peak x		
On-Peak x		
Additional variable charges x		
Estimated variable charge monthly total		

<b>Table B</b> : Variable bill charges from your utility   (for ULO customers)		
Ultra-Low Overnight x		
Weekend Off-Peak x		
Mid-Peak x		
On-Peak x		
Additional variable charges x		
Estimated variable charge monthly total		

These prices are set by the OEB. The bill amounts are calculated using the TOU and ULO consumption patterns described on page 2. Your usage pattern may be different.

<b>Table C</b> : Variable bill charges from your utility (for Tiered customers)		
x		
x ¢		
Additional variable charges X		
Estimated variable charge monthly total		

These prices are set by the OEB.

#### **Description of Power Purchase Agreement (PPA) Offer and Additional Charges**

Table D, Table E and the "Description of PPA Offer" were prepared by the energy retailer based on instructions established by the OEB. They have not been reviewed or approved by the OEB.

**Please Note:** Tables D and E 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 Statement in order to understand the Net Metering Agreement and this Price Comparison.

Table D: PPA price offered by electricity retailer		
Forecasted annual generation	kWh	
Forecasted monthly generation (Forecasted annual generation/12)	kWh	
kWh x ¢ PPA price		
Additional charges		
PPA total price*		

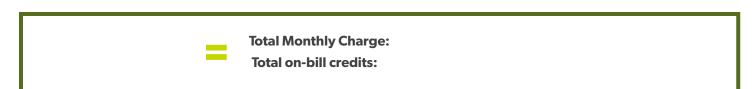
These prices are not set by the OEB.

\*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 AEA to identify if there are additional charges.

<b>Table E</b> : Variable bill charges from your utility foradditional electricity		
Average electricity cost ** kWh x ¢		
Additional variable charges		
kWh x ¢		
Estimated variable charge monthly total		
Net metering credit		
kWh x ¢		
Estimated final variable charge monthly total <sup>†</sup>		

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, ULO and Tiered consumption estimates in Tables A, B and C are based on the consumption patterns described on page 2; 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.
- <sup>†</sup> 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 your utility will apply any accumulated credits on an ongoing basis for up to 12 months. Your net metering credits expire after 12 months without being applied to an electricity line.





### You can change your mind.

**Note:** Cancellation of the PPA may give rise to penalties or other charges payable under the Associated Equipment Agreement (AEA). Be sure to read the terms of the AEA carefully.

### You can cancel the PPA with no penalty associated with the PPA itself:

- Within 10 days after entering into a PPA;
- Within **30 days** after you receive your second bill under the PPA. You will still have to pay the bill.

You can cancel any time after that, but there may be a cancellation fee. Review your PPA carefully for all cancellation details.

#### **Confirming the PPA**

You will be contacted **10 – 45 days** after you've entered into the PPA to verify that you wish to continue with it. If you do not want to continue with the PPA, you can say so. You will not have to pay a cancellation fee associated with the PPA's cancellation, though cancellation of the PPA may give rise to penalties or fees outlined in the AEA.

Acknowledgment		I have read and understood the total of 5 pages in this Price Comparison document. This Price Comparison document is not part of the <b>PPA</b> .
SIGNATURE		DATE
Optional Retailer Document Control No.	Rev.	Valid from:

### We're here to help

Contact us if you have questions or concerns:

#### **Ontario Energy Board Public Information Centre**

8:30AM – 5PM, Monday to Friday In Toronto: 416-314-2455 | Toll-free: 1-877-632-2727 TTY: 1-844-621-9977 (toll-free within Ontario) publicinformation@oeb.ca

