



Net Metering – General Information

What is Net Metering?

Net Metering allows customers to manage their electricity consumption and reduce their hydro costs. When a customer enrolls in the net metering program with ORPC, surplus electricity generated from the customer's generation facility is exported to ORPC's distribution system. This exported energy will be metered and ORPC will credit the customer for the excess generation.

Account Billing with Net-Metering:

Customers under Net-Metering program will have their monthly energy charge on their ORPC bills adjusted as per the net-metering regulations. This means that the customers can expect adjustment or receive credit on their monthly bills for the exported energy into ORPC's distribution system up to (and not exceeding) the value of the energy consumed from our grid.

In situations where customers have exported more energy than they consume within the billing period, the excess credit will be carried over into their next monthly bill. Excess energy credits from successive billing periods can be carried over up to a maximum of 12 months.

It is important to note that net metering is not the same as the microFIT program previously offered by the Independent Electrical System Operator, this program was discontinued in 2017. Therefore, ORPC will not provide payments to the customers for the excess energy exported to our distribution system.

Eligibility Requirements:

ORPC customers are eligible to apply for the Net Metering program after satisfying the following conditions:

- The electricity generated from the generation facility is primarily for the customer's own use
- The electricity exported from the generation facility to ORPC's distribution system is the excess of what is consumed by the customer
- The electricity generated from the generation facility is delivered to the customer's own consumption point without relying on ORPC's distribution system
- The electricity is generated from a renewable source including solar, agricultural biomass, water, wind, or combination thereof
- The customer is not party to any contract or agreement, other than a net metering agreement to sell electricity, in whole or in part, to ORPC
- If the customer entered into an agreement with a third party related to the renewable energy generation facility on or after July 1, 2022, the customer shall confirm with ORPC that the third party has disclosed all information outlined in the OEB's Net Metering Confirmation of Disclosure. For details and related forms, please refer to [OEB's retailer forms and templates webpage](#)
- The customer must satisfy all requirements of generation facility described in ORPC's Condition of Service and OEB Distribution system Code (section 6.7 and Appendix F). Please refer to [OEB/DSC webpage](#) for more details

Important Notes:

- Customer are advised NOT to incur any expenses with the proposed generation facility project until ORPC reviews their Net-Metering application, confirms available system capacity (both ORPC and Hydro One systems) and approves to connect the proposed generation facility

- Please refer to the followings for information and forms related to the Net-Metering program
 - [ORPC Condition of Service](#)
 - Ontario Regulation [541/05](#) & [386/22](#)
 - [OEB Distribution system Code](#) (section 6.7 and [Appendix F](#))
 - ORPC - Net Metering Application Form
 - ORPC - Net Metering Connection Agreement

Requirements for Customers with Third-Party Agreements:

- Customer and the owner of the generation facility have entered into an agreement for the purchase of power.
- The third-party generates the electricity primarily for the customer's own use
- The electricity generated from generation facility must be solely from a renewable energy including solar, agricultural biomass, water, wind, or combination thereof
- The electricity generated from the generation facility that is owned/operated by the third-party is delivered to the customer's own consumption point without relying on ORPC's distribution system
- The customer agrees that the third-party, on behalf of the customer, exports the electricity that is in excess of their consumption to ORPC's distribution system
- The customer and the third-party are not party to any contract or agreement, other than a net metering agreement or Power Purchase Agreement (PPA) to sell electricity, in whole or in part, to ORPC
- The customer and third-party must satisfy all requirements of generation facility described in ORPC's Condition of Service and OEB Distribution system Code (section 6.7 and Appendix F). Please refer to [OEB/DSC webpage](#) for more details

Notes:

- Customers and/or third-parties are advised NOT to incur any expenses with the proposed generation facility project until ORPC reviews their Net-Metering application, confirms available system capacity (both OPRC and Hydro One systems) and approves to connect the proposed generation facility
- Customer must complete and submit the Net Metering Confirmation of Disclosure form to ORPC before signing up for a Power Purchase Agreement. Form can be found [here](#)
- Customers are responsible to learn about third-party agreement and review all forms required under Net-Metering program. Forms can be found [here](#)
- ORPC is NOT responsible to make, facilitate, govern or enforce net-metering agreements between customers and third-parties
- ORPC will NOT be liable, responsible or accountable for any incurred damages by the customer or third-party as a result of the third-party agreements.
- Please refer to the following external resources for information and forms related to the Net-Metering program
 - [ORPC Condition of Service](#)
 - [Ontario Regulation 541/05](#) & [386/22](#)
 - [OEB Distribution system Code](#) (section 6.7 and [Appendix F](#))
 - [OEB forms and templates for third-party agreements](#)
 - ORPC - Net Metering Application Form
 - ORPC - Net Metering Connection Agreement