

What is Net Metering?

- Net Metering is a program whereby eligible customers with specific generation facilities can reduce their net energy costs by exporting surplus generated energy back onto the utility distribution system for credit against the energy the customer consumes from the distribution system.

How will my hydro bill be settled?

- Customers participating in the Net Metering program will have the net energy charge on their hydro bill adjusted according to the Net Metering Regulation. Essentially, the customer will receive a credit or an adjustment on their monthly (or bi-monthly) hydro bill for the energy exported onto the utility's grid up to, but not exceeding the value of the energy consumed from the utility's grid.

If Net Metering customers export more power than they import during a billing period, their excess credit is carried over into their next billing period. Excess energy credits from successive billing periods can be carried-over up to a maximum of ten months. Based on the billing cycle, Alectra Utilities will determine the Account Clearing Month at which time all unused energy credits will be reduced to \$0.00.

Who is eligible to participate in the Net Metering program?

- Participation in the Net Metering Program is available to customers with a generator that meet all the following conditions:
 - The electricity is generated primarily for the customer's own use;
 - The electricity generated is conveyed to the customer's own consumption point without reliance on the Utilities distribution system;
 - The maximum cumulative output capacity of the generator does not exceed 500 kW;
 - The electricity is solely generated from a renewable energy source (such as wind, drop in water elevation, solar radiation, agricultural bio-mass, or any combination thereof).

What are the requirements for participating in Net Metering?

- ESA certificate - This will cost \$\$ to have ESA do a site visit and provide certificate
- \$800 connection fee
- bi-directional meter (installed by LDC)

How do I apply to participate in Net Metering?

- If you are interested in participating in the Net Metering program, please complete the Form C - Micro-Generation Connection Application for project size less than or equal to 10 kW - <https://www.services.hydroone.com/survey/takeSurvey.asp?surveyID=103>
 - 15 days from application you hear back
 - Site inspection required for 3 phase customers (very rare)

What do I get paid?

- If you are on time-of-use billing you will move to two-tier Winter/Summer
- Winter Nov - Apr: \$0.103/kWh for production under 1000kWh over \$0.121/kWh
- Summer May - Oct: \$0.103/kWh for production under 600kWh over \$0.121/kWh
- As a residential customer, you will also be charged the rates above.

From Hydro One WWW Site (<http://www.hydroone.com/Generators/Pages/NetMetering.aspx>)

Net Metering Program

Thinking of using a renewable "green" energy technology to generate your own electricity and reduce your monthly costs? Net metering might be the ideal solution for you.

Our Net Metering program is available to any Hydro One customer who generates electricity

primarily for their own use from a renewable energy source (wind, water, solar radiation or agricultural biomass) using equipment with a total nameplate rating of 500 kW or less.

Net metering allows you to send electricity generated from Renewable Energy Technologies (RETs) to Hydro One's distribution system for a credit towards your electricity costs. Excess generation credits can be carried forward for up to 11 months, including the 11th month, to offset future electricity costs.

For customers interested in applying for the Net Metering program or existing Net Metering customers wishing to upgrade or change to a different program or in need of a study agreement, please contact our Business Customer Centre at 1-877-447-4412.

Resources

<https://www.powerstream.ca/energy-savings/renewable-generation/net-metering-program.html>

<http://www.hydroone.com/Generators/Pages/NetMetering.aspx>