

Centre Wellington Hydro's (CWH) Net Metering program is available to any CWH customer who generates electricity primarily for their own use from a renewable energy source (wind, water, solar radiation or agricultural biomass).

Net metering allows you to send electricity generated from Renewable Energy Technologies (RETs) to CWH's distribution system for a credit towards your electricity costs. Excess generation credits can be carried forward for a consecutive 12 month period to offset future electricity costs. Net metered customers can also pair energy storage with renewable energy systems.

1. Participants shall submit a Request for Offer to Connect form, which can be downloaded from our website. Documentation required for processing:
  - a. Request for Offer to Connect form (Generator-Pre-Connection Assessment)
  - b. Micro-generator Connection Assessment – Form C
  - c. Information of generator inverter and solar panels
  - d. Single Line Diagram (connection circuit diagram)
2. If the application is approved, the project must receive ESA Authorization to connect within 180 days.
3. Centre Wellington Hydro will issue a preliminary assessment report showing acceptable connection points, metering location, the scope of work and the deposit amount to complete the project.
4. Centre Wellington Hydro will allow series or parallel connections (Net metering only) to our distribution grid. Centre Wellington Hydro recommends using three phase power inverters when connecting parallel through an existing three phase service transformer to mitigate disturbances on the grid. Centre Wellington Hydro upholds the quality of supply power to its customers and the connecting generator shall do the same.
5. The deposit amount consists of the meter cost and the labour to complete the connection. Following the instructions from the Centre Wellington Hydro, a licensed electrician hired by the Micro-embedded participant shall complete the installation according to the site specific connection requirements.
6. When construction is completed, the participant shall obtain and provide the necessary proof of authorization to connect from the Electrical Safety Authority (ESA).
7. Participant shall submit a Centre Wellington Hydro Pre-authorize Payment form with a void cheque along with a signed Application for Credit & Contract and sign the Micro-generator Connection Agreement

Reference documents:

- (a) Refer to OEB, Distribution System code Appendix F for generation connection process.  
[http://cf.oeb.ca/documents/dscappf\\_100304.pdf](http://cf.oeb.ca/documents/dscappf_100304.pdf)
- (b) Refer to OEB, Distribution System code Appendix F.2 for technical requirements for connecting distributed generation to Centre Wellington Hydro Distribution grid.
- (c) Refer to OEB, Distribution System code Appendix E for standard contractual terms and conditions in connection to Centre Wellington Hydro Distribution grid.  
[https://www.oeb.ca/documents/cases/EB-2005-0447/appendix\\_e\\_201206.pdf](https://www.oeb.ca/documents/cases/EB-2005-0447/appendix_e_201206.pdf)