

MicroFIT connection process

1. Micro-FIT participants can request information from OPDC about renewable generation connection process through telephone or email request. Participants shall fill in a request form for Offer to Connect, which can be down loaded from our website.
2. The next step is to fill out the Connection Assessment form and submit to Orillia Power with all required information filled out. Documentation required for processing: (a) Connection assessment form (b) Information of generator inverter and solar panels (c) connection circuit diagram (single line diagram).
3. The participant will be notified with a preliminary report showing acceptable connection points, metering location, the scope of work and the deposit amount to complete the project.
4. The next step is to apply for microFIT contract to Ontario Power Authority, which can be downloaded from OPA website at <http://microfit.powerauthority.on.ca>
5. When you received a conditional offer from OPA, notify Orillia Power and submit the applicable connection deposit to OPDC.
6. Orillia Power will allow only parallel or direct connection to our distribution grid. Orillia Power recommends using three phase power inverter to parallel with existing three phase power supply transformer to mitigate disturbances on the grid. Orillia Power upholds the quality of supply power to its customers and the connecting generator shall follow suit.
7. The deposit amount is consists of the meter cost and the labour to connect. Site specific connection requirements shall be provided by the microFIT participant.
8. When construction is completed, obtain and provide the necessary proof of authorization to connect from the Electrical Safety Authority.
9. Commercial generators shall obtain general liability insurance coverage in the amount of (\$1 million) and name Orillia Power Distribution Corporation as additional insured.
10. Sign and submit the OPDC Connection Agreement and Customer Authorization document along with a copy of the insurance policy.
11. When all necessary documents are received, Orillia Power engineering department will arrange to install a revenue meter.
12. Orillia Power will notify OPA of the connection date and OPA will send the final contract papers to the generator. The generator shall send a copy of this contract to Orillia Power for generation settlement.
13. Please send all application documents to Brenda Budd, our Senior Engineering Technologist at 705 326 2495, ext 229, bbudd@orilliapower.ca