Installer Guide

Self-Generating Option

Interconnection process for small renewable generators and/or battery storage devices with a nameplate capacity not exceeding 27 kW.



1) Have your electrical plans reviewed and accepted by Nova Scotia Power's Inspection Services Team before starting your installation.

   Information to be provided for electrical plans review:

   - Electrical Single-Line Diagram
   - Manufacturers Information
   - Equipment Labeling
   - Site Plan
   - Protective Device Data
   - Point of Contract

   Electrical Plans can be submitted to plansreview@nspower.ca

2) Obtain a Wiring Permit through the Wiring Permit Centre once your electrical plans have been reviewed and accepted. You may contact the Wiring Permit Centre at 1-800-464-1520.

3) Arrange all appropriate on-site inspections such as a rough-in and final inspection at the appropriate stage of your installation. On-site inspections can be arranged by contacting the Wiring Permits Centre.

4) Energize the system upon final electrical inspection acceptance.

For more information on the Electrical Plans Review and Permit and Inspection process, please visit: https://www.nspower.ca/your-home/building-renovating/electrical-inspections

Additional References:

Bill 145 - Nova Scotia Legislature - Electricity Act (amended)
B-64-200 - Electrical Inspection Bulletins - Solar Photovoltaic Installations