

Complex Net Metering

You must apply for Complex Net Metering if your project:

- Meets the technical requirements as outlined in our Interconnection requirements.
- Does not meet the Simple Net Metering requirements. For example, the project:
 - Is not inverter-based, or the inverters are not certified to Canadian Standards Association (CSA) C22.2 No. 107.1-01.
 - Has an aggregate size greater than 27 kW and of up to 100 kW.
 - Is an induction or synchronous generator.
 - Has instrument transformer revenue metering (services greater than 200 A).

Application process

You can access program documents, including application forms and sample diagrams at bchydro.com/netmetering.



1. SUBMIT AN APPLICATION

- Submit the following documents to net.metering@bchydro.com:
 - Complex Net Metering Interconnection Application Form
 - Electric single-line diagram (see sample on website)
 - Site plan (see sample on website)
 - Additional documentation (As listed on the application form)

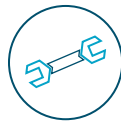
Depending on your application, it'll take us up to 2–6 weeks to review your application and assess your connection to the grid.



2. ACCEPTING YOUR APPLICATION

When we accept your application, we'll provide a few additional requirements which may include:

- Field verification testing (charges apply),
- Commissioning report
- Photos of the system—prior to authorizing your connection to the grid (see our Interconnection Requirements for more details).
- Incremental interconnection costs may apply.



3. INSTALL YOUR SYSTEM

Your contractor can move forward with installing your system.



4. TEST & COMMISSION YOUR SYSTEM

Notify us early before the initial energizing and start-up testing of your system, as we may need to coordinate a field verification test or a commissioning report.



5. INSPECT YOUR SYSTEM

- Submit your electrical contractor's Authorization & Declaration of Compliance or Certificate of Electrical Inspection from a BC Safety Authority Officer
- Submit any other documentation as requested at the time of acceptance



6. CONNECT TO THE GRID

We'll authorize your connection to the grid. *This is usually two weeks after receiving the electrical inspection.*



7. START SAVING

Your next bill will reflect your BC Hydro electricity usage reduced by your electricity generation and by any excess generation we credited you if you generated more electricity than you needed.



Qualified contractors are able to:

- Design and install your clean or renewable energy system safely
- Optimize your system size based on your electricity use profile
- Assist with the application process
- Provide estimated monthly savings

You can find a qualified contractor through the Canadian Solar Industries Association member directory or the BC Sustainable Energy Directory.

How to reach us

For general program and billing inquiries, please call us at **604 224 9376**, or if you're outside the Lower Mainland, at **1 800 BCHYDRO**.

For questions on your application, please email us at net.metering@bchydro.com.