

NEW ELECTRICITY SERVICE











COMMERCIAL CHECKLIST



NOTE: This checklist contains approximate timeframes. Depending on the location and complexity of your project, timelines may be shorter or longer. Please work with your Newfoundland Power Technologist to determine timelines specific to your project.

After you have completed your account setup, a Newfoundland Power Technologist will contact you. The following checklist will help guide you through the process.

In order to avoid delays and provide you with the best service possible, please have the following ready for your Technologist:

-  Survey of property or real property report and name of registered property owner. Newfoundland Power will determine if easements are required.
NOTE: difficulty in obtaining easements may cause delays in connection.
-  Voltage, amperage, and number of phases required (single or three-phase service) – supplied to you by your consultant or Electrician.
-  Single line diagram of service entrance and metering arrangement – supplied to you by your consultant or Electrician. If going with an underground service please ensure your Electrician consults our [Electrician Checklist](#).
-  Number and size of service entrance conductors – supplied to you by your consultant or Electrician.
-  Breakdown of total connected load into heating, lighting and motor loads (listed in kilowatts or horsepower). All motor loads should be listed separately.
-  List of proposed hours of operation, noting any loads that will not be operating simultaneously OR the name of a similar business with the same load characteristics.
-  The estimated annual kilowatt-hour usage and estimated demand.
-  Date service connection is required.
-  Copy of the site plan.
-  Familiarize yourself with related approvals and charges. There may be a cost associated with providing your service.



Depending on your requirements i.e. if your new construction is further than 85 metres from existing power lines, there may be a cost associated with providing your electricity service. This cost is referred to as Contribution in Aid of Construction (CIAC). [Learn more about CIAC.](#)



- When you contact your municipality and/or the provincial Department of Municipal Affairs (Crown Lands) for your building permit, don't forget to ask about what approvals, if any, you may also need to get.



- Upon receiving the information above, we will design the necessary infrastructure **(1-3 weeks)** and work with the appropriate agencies on approvals. **(1-6 weeks)**



- To avoid delays, arrange to have property at final grade prior to start of Newfoundland Power's construction phase.



- Power line construction phase. **(3-6 weeks)**



- Electrician to notify Newfoundland Power when Current Transformer(s) (CT) have been installed.



- Electricians must arrange an electrical permit, inspection and authorization for connection with the appropriate Electrical Inspection Authorities. **(usually takes 2-3 days before the authorization number is provided to Newfoundland Power)**



- Commission of metering. **(2-3 days)**



- Service connection. **(1-2 weeks)**

NOTE: Building should be identifiable (i.e. lot and civic numbers clearly displayed). Meter sockets should be clearly marked (e.g. apartment vs. main residence) in cases where there are multiple services.



- After you're connected, visit newfoundlandpower.com to create an online account so you can access your information 24/7/365. There are several self service functions available to you, and you can sign up for ebills, outage alerts and much more.



- Check out TakeChargeNL.ca for ways to save money on your electricity bill.

CONTACT US:

Construction Services

Phone: 737-5408 (St. John's) or 1-888-491-5066

Email: constructionservices@newfoundlandpower.com

Visit: [Contractors and Developers Web Page](#)



**Photos
WILL NOT
be accepted
in lieu of
Newfoundland
Power
inspections.**

In case of emergencies call 737-5711 or 1-800-474-5711.

**DON'T
FORGET**

While we are committed to providing you with the best service possible, there may be delays caused by issues outside of our control, such as weather, electricity system maintenance, impact on third party services, etc.