

The Corporation of THE CITY OF NORTH VANCOUVER

Temporary Power Guidelines

Inspection Division Information Handout #E1

This guide has been prepared to clarify the City of North Vancouver regulations and requirements for the installation of a temporary power pole during construction.

TEMPORARY POWER POLE (ELECTRICAL PERMIT APPLICATION)

The temporary power pole (temporary service) covered by electrical permit is used primarily to supply power to construction sites from an electrical panel mounted on a pole. Extension cords are run from the receptacles mounted beside the panel to skill saws, compressors, etc.

The permit expires after 1 year and there is a renewal fee. The renewal is actually a reinspection fee, as construction services are usually kept in poor repair. If the renewal fee in not paid when due, it must be paid before a certificate of occupancy is signed or the power connection is given for the building.

An electrical permit application for temporary power pole can be applied for by the contractor <u>or</u> the homeowner.

TEMPORARY POWER (APPLICATION FOR TEMPORARY CURRENT PERMIT)

For the new construction of a free standing dwelling (a house), a duplex, a triplex, and a quadruplex an application for a temporary current permit can be made. This will only be issued to expedite the construction of the building, and is not to be used for occupancy of the building. Once the electrical service is approved for connection by the Electrical Inspector, he will authorize BC Hydro to connect the service and install the permanent metering. The fee will be based on the number of meters to be installed.

For new construction of a building with permanent multi-metering installations of five or more meters, an application for a temporary current permit can be made as well, if temporary power is required. A temporary master meter will be required to be installed. In this case, the permanent metering will not be permitted to be installed. Once again this is done to expedite the construction of the building, and it is not to be used for occupancy of the building. The fee in this case will be based on the one master meter.

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OTHER INSTANCES WHEN A PERSON MAY REQUEST A POWER CONNECTION

After a building has been completed and has not yet been energized via application for temporary current permit, the current permit for the building is issued when the certificate of occupancy is issued (after the project has passed **all** required inspections, building, plumbing, etc.).

A power connection may be requested for existing installations which have been disconnected (the meter removed) by B.C. Hydro for more than 90 days. An electrical safety inspection is required before B.C. Hydro will reconnect the service. This inspection is covered by an "Application for an Electrical Survey".

A special inspection is also required if power is disconnected in the course of fighting a fire or as a result of unauthorized activities, to ascertain that any damaged wiring has been isolated.

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