

Electrical Bulletin

INFORMATION FOR CONTRACTORS

October 5, 2016

Solar systems

Effective immediately, a single line diagram with size, length of wire and location of disconnects is required when applying for an electrical permit for a solar PV system. The electrical permit application will not be processed without this information. Work must not commence until a valid permit is in place. If work has begun without a valid permit, your contractor's license may be suspended or you may be charged under the Electrical Protection Act. Please be aware that structural engineering may be required as well.

All wiring including installation of wiring, bonding and making connections must be done by an electrical contractor. You as the electrical contractor are responsible for the entire installation.

A rough in inspection or approved acceptable photos of all wiring and bonding prior to module installation is required. Failure to do so will result in a failed final inspection.

During final inspection, all required labelling according to section 64 of the Canadian Electrical Code must be in place including a single line diagram posted on site.

If net metering is desired, DO NOT request a final before requesting a service change. This will create a delay for you and your customer as more work is required by us to re-instate your permit.

Hector Lang
Chief Electrical Inspector