
Electrical Distribution Safety

DISTRIBUTION COMPANY AWARENESS:

This bulletin addresses LDCs requirements when installing generators for either permanent or temporary usage on the LDC side of the ownership demarcation point. Generators are not covered under Regulation 22/04, as this regulation applies to distribution systems.

- Regulation 22/04 applies to distribution systems, which are used to **convey** electricity at primary distribution line or secondary distribution line voltages. Generators generate electricity, not convey, and are therefore outside the scope of Regulation 22/04.

OESC¹ AND REG. 22/04 REQUIREMENT SCENERIOS:

1. Connecting a generator (permanent or temporary) is subject to all the requirements of the **OESC**, including the requirement to apply for an “Application for Inspection”.
2. All wiring, switches, grounding, or other parts of a distribution system used to convey electricity between the generator and the customer is subject to all the requirements of **Regulation 22/04**.
3. Where the LDC is connecting the generator to customer owned cables, the work is subject to all the requirements of the **OESC**, including the requirement to apply for an “Application for Inspection”.



GENERATOR APPROVAL:

Generators need to be approved under Rule 2-024 of the OESC.

ADDITIONAL INFORMATION:

If you can provide additional information on this Bulletin or any other Utility issue, please contact ESA to share your experiences. Additional information requests, and follow-up information, may be directed to ESA. Please be prepared to quote Bulletin “DSB-08/07”.

¹ OESC is the Ontario Electrical Safety Code