

Policy for Engaging Engineering Services- Sect 2.1 Exemptions

2.1 Professional Engineering Exemptions

The exemptions identified in this Policy apply only where all listed conditions are satisfied and **Public Safety is not affected**. Failure to satisfy any condition removes the exemption and professional engineering services shall be engaged as required by the Engineering Profession Act.

For work within the jurisdiction of the Province of Prince Edward Island, a person may omit the services of a Professional Member as follows:

Policy for Engaging Engineering Services- Sect 2.2.1 Exemptions

2.2.1 Buildings Exemptions

The preparation or provision of a design for the construction of a Building or part of a Building as specified in the following major occupancies and **Public Safety is not affected** and subject the provisions herein described:

- a) in Group C: Residential Occupancy,
 - i) a Building that is not more than 3 stories in height, where the Building Area does not exceed 600m² .
- b) in Group D: Business and Personal Services Occupancy,
 - i) a Building that is not more than 3 stories in height and not more than 600m² of Building Area.
- c) in Group E: Mercantile Occupancy,
 - i) a Building that is not more than 3 stories in height and not more than 600m² of Building Area.
- d) in Group F-2: Medium-hazard Occupancy,
 - i) a Building that is not more than 3 stories in height and not more than 600m² of Building Area.
- e) in Group F-3: Low-hazard Occupancy,
 - i) a Building that is not more than 3 stories in height and not more than 600m² of Building Area.

Policy for Engaging Engineering Services- Sect 2.21 Exemptions

2.2.1 Buildings Exemptions (continued)

f) in Group F-3: Low-hazard Occupancy,

i) a Building that is not more than 3 stories in height and not more than 600m² of Building Area.

g) a Farm Building (Group G – Agricultural occupancy), as defined in the National Building Code of Canada, with a Building Area not exceeding 600m² and not normally occupied by more than one person at any given time.

h) interior alterations or renovations of

i) residential occupancies specified in sentences (a)(i), (ii) and (iii), where there is no expected or intended adverse effect on the structural integrity or building safety as determined by the Authority Having Jurisdiction,

ii) Buildings specified in subclauses (b), (c), (d), (e), and (f) above where there are no expected or intended adverse effects on any of the following:

- fire safety or suppression systems or fire separations;
- structural integrity of the Building or the surroundings;
- electrical service retrofits or upgrades which are compliant with section 2.2.2 Electrical Exemptions below;

Policy for Engaging Engineering Services- Sect 2.2.2 Exemptions

2.2.2 Electrical Exemptions

For Electrical work within the jurisdiction of the Province of Prince Edward Island, a person may omit the services of a Professional Member where **each** of the following conditions and **Public Safety is not affected** are met;

- a) Maximum service entrances are less than or equal to the following ratings:
 - i) Single phase service and/or sub-service: 400 amperes;
 - ii) Three phase service and/or subservice: 200 amperes;
 - iii) All temporary services and/or subservices: 400 amperes;
 - iv) All services and/or subservices: 600 Volts;
- b) Power Generation equipment that does not exceed service ratings described above in 2.2.2 (a);
- c) Consumer owned power generating and storage equipment that is operating in parallel with the local Utility must comply with the following sections of the Canadian Electrical Code:
 - i) Section 28 – Motors and Generators;
 - ii) Section 46 – Emergency power supply, unit equipment, exit signs, and life safety systems;
 - lii) Section 64 - Renewable Energy Systems, energy production systems, energy storage systems and batteries;

Policy for Engaging Engineering Services- Sect 2.2.2 Exemptions

2.2.2 Electrical Exemptions (continued)

- d) Electrical installations on any site are not classified as “hazardous electrical location(s)” per Sections 18 and 20 of the Canadian Electrical Code at the discretion of the Authority Having Jurisdiction;
- e) No Utility protection or coordination study is required AND,
- f) No arc flash analysis is required.