

NOTICE

New Canadian Electrical Code, Part I

Codes in Force under the Regulation

The Canadian Electrical Code, Part I (Twenty-fourth edition) was published in January 2018 by the Canadian Standards Association (CSA) and automatically comes into effect on February 1, 2019 throughout the Province of Alberta.

The Electrical Code Regulation now adopts the following two codes:

- **CSA- C22.1-18 – Canadian Electrical Code, Part I (twenty-fourth edition)** – This code provides the minimum safety standards for the installation and maintenance of electrical equipment.
- **Alberta Electrical Utility Code – 5th Edition, 2016** – This code provides the minimum safety standard for the installation and maintenance of electrical utility systems in Alberta.

The *Code for Electrical Installations at Oil and Gas Facilities* is no longer adopted in Alberta as the Canadian Electrical Code, Part I (twenty-fourth edition) now regulates this work.

Persons who have received permission (or a permit) by the Authority Having Jurisdiction to undertake electrical installations regulated under the previous Canadian Electrical Code, Part I (twenty-third edition) prior to February 1, 2019 will be considered in compliance with the *Safety Codes Act*. Installations permitted on or after February 1, 2019 are required to conform to the new edition of the Canadian Electrical Code, Part I. Unless an unsafe condition exists or would exist in the opinion of the Authority Having Jurisdiction, electrical installations in progress should not be required to be updated to the new codes and result in undue hardship or cost. Questions regarding unusual situations should be directed to the Authority Having Jurisdiction.

For area classification requirements at oil and gas facilities permitted or constructed prior to February 1, 2019, the use of the “Code for Electrical Installations at Oil and Gas Facilities”, published by the Safety Codes Council, is permitted. For oil and gas facilities permitted on or after February 1, 2019, the prescriptive requirements of Rule 18-004 of the 2018 Canadian Electrical Code, Part I shall apply.

Information on Purchasing the Codes and Code Update Training

The Canadian Electrical Code may be purchased directly from the Canadian Standards Association at <https://store.csagroup.org/>, or from applicable electrical wholesalers and post-secondary institutions.

For code update training information and timelines, please check the Safety Codes Council site at www.safetycodes.ab.ca/SCO/Training/Pages/Code-Update-Training.aspx

The Alberta Electrical Utility Code is available at Alberta Queen’s Printer at www.qp.alberta.ca/570.cfm?frm_isbn=9780779792467&search_by=link

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For more information, please call 1-866-421-6929, or visit www.municipalaffairs.alberta.ca

