

Information Bulletin No. IB17-014

July 24, 2017

## INTERPRETATION

### Power Engineering Courses Satisfactory to the Administrator

This Information Bulletin provides guidance on power engineering courses taken in Alberta or elsewhere in Canada that may be used by a candidate to satisfy part of the requirements for certificates of competency issued under Sections 16 to 22.2 of the Power Engineers Regulation. This Information Bulletin replaces IB16-017 which has been withdrawn.

#### Alberta Based Courses

As provided for under Section 23 of the Power Engineers Regulation, this Information Bulletin establishes that ABSA document AB-533 "*Power Engineering Course Acceptance Criteria*" Edition 1, Revision 1 Issued 2017-07-24 (hereunder referred to as AB-533) specifies the assessment process and the features of power engineering courses that may be used to satisfy part of the requirements stated in Sections 16 to 22.2 of the Power Engineers Regulation.

#### Power Engineering Courses Outside of Alberta

As provided for under Section 23 of the Power Engineers Regulation, this Information Bulletin establishes that a power engineering course that has been accepted by a regulatory authority that is a SOPEEC member may be used to satisfy part of the requirements stated in Sections 16 to 22.2 of the Power Engineers Regulation.

#### Background

To qualify for a power engineer's certificate of competency, a candidate must pass the required examinations, obtain operating experience, and at the 5<sup>th</sup> and 4<sup>th</sup> class levels successfully complete a course. The Power Engineers Regulation provides for reduced operating experience for candidates that complete a course. In either case, the course must be satisfactory to the Administrator.

The Association of Chief Inspectors (ACI) has agreed to minimum requirements for power engineering full-time programs<sup>1</sup> taken at a community college. The minimum requirements are documented in a document *Power Engineering Full-time College Program SOPEEC Minimum Requirements for Acceptance* which is posted on the SOPEEC website at [www.sopec.org](http://www.sopec.org). The document was developed by the Standardization of Power Engineer Examinations

Committee (SOPEEC) as a standard for mutual acceptance by Canadian jurisdictions for power engineering programs. Each chief inspector from the member jurisdiction is responsible to confirm that a program from that jurisdiction conforms to the SOPEEC standard. A listing of power engineering programs that have been accepted to the SOPEEC standard is published on the SOPEEC website. A program that has been accepted by another SOPEEC member jurisdiction is acceptable for candidates challenging the relevant examinations in Alberta.

ABSA document AB-533 includes all the minimum requirements of the SOPEEC standard for full-time programs. It also addresses other types of courses and the assessment process. Training providers in Alberta may contact ABSA to request to have a power engineering course assessed for acceptance. An ABSA safety codes officer will review the course for conformance to the AB-533 document. A listing of accepted courses is published on the ABSA website. The listing includes courses that have been accepted to the AB-533 document, and courses accepted to the SOPEEC standard.

Note 1. In this document the term "program" means "course" in the context of the Power Engineers Regulation.

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