

New Editions of Directive 007: Volumetric and Infrastructure Requirements and Manual 011: How to Submit Volumetric Data to the AER

Jurisdiction	Release/Revision Date	Location of Change in this Document	Comment
AB	January 10, 2025		Initial Release

Audience: Alberta Stakeholders

Purpose:

To notify users that new editions of *Directive 007: Volumetric and Infrastructure Requirements* and *Manual 011: How to Submit Volumetric Data to the AER* are available on the AER website www.aer.ca.

Background:

Effective January 2024, all brine-hosted mineral well and facility operators must report brine-hosted minerals activities monthly to the AER using Petrinex, in accordance with *Directive 007* and *Directive 090*. The term “operator” in *Directive 007* & *Manual 011* refers to an operator under the *Oil and Gas Conservation Rules* or a licensee under the *Geothermal Resource Development Rules* or *Brine-Hosted Mineral Resource Development Rules*, as the case may be.

Key Principles:

Directive 007 now includes reporting requirements for brine-hosted minerals infrastructure data & monthly volumetric activities. The directive also includes requirements to report supplementary information for oil and condensate receipts from miscellaneous facilities (ABMC) and unlinked wells.

Manual 011 now includes information on using Petrinex to report brine-hosted mineral activities, including updates to table 2 to include new brine-hosted mineral facility subtypes, and additions to appendix 7 to include new brine-hosted minerals well statuses, including statuses for reporting incidental hydrocarbon production. Minor revisions were also made for clarity and to update information that was out of date.

The following Petrinex learning modules have been updated/created and released to the Petrinex Online Learning system and are available upon request. If you require assistance in creating a learning profile or accessing these modules, please contact petrinexadmin@petrinex.ca.

- 5.03 Manage Volumetric Submissions for Batteries and Injection Facility (includes requirement for volumetric supplementary information)
- 5.26 Manage Volumetric Submission for Geothermal Facilities

- 5.27 Manage Volumetric Submissions for Brine-Hosted Mineral Facilities
- 5.29 Manage Thermal Insitu Volumetric Submissions
- 6.16 Manage Infrastructure for Geothermal Reporting

More information:

Please contact the AER Production Accounting Helpdesk

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or

Petrinex Business Desk.

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