

BULLETIN

Date	Subject	Notice
August 19, 2022	Revised Directive PNG017 in force	BT2022-08

On August 19, 2022, a revised version of *Directive PNG017: Measurement Requirements for Oil and Gas Operations* (Directive PNG017) came into effect. The in-force version of this document may be found at [Directive PNG017: Measurement Requirements for Oil and Gas Operations](#). Please ensure that your organization is aware of and follows the requirements outlined in the revised Directive PNG017.

The proposed revisions to Directive PNG017 were made available for public consultations from April 18 to May 27, 2022. Featured amendments establish a requirement for gas-oil ratio (GOR) testing for new non-heavy oil wells within 90 days of a well’s on-production date and annually thereafter. Also introduced is an exception from annual GOR testing for existing non-heavy oil wells without the need for an application. If specific criteria are met, the annual testing frequency will be reduced to once every three years.

Other notable changes include:

- Adjusted requirements for gas volume metering if uncertainty requirements using seasonal rather than live temperature and pressure measurements can be met;
- A new requirement for licensees to use the most current physical properties for natural gas when determining gas volumes;
- Updated requirements for submitting documents for a measurement exception;
- Clarifying that non-hydrocarbon facilities must meet gas measurement requirements;
- For thermal heavy oil facilities, an amended requirement for water and steam where the primary measurement method must be metered and the secondary measurement may now be estimated;
- For a metered volume at a thermal heavy oil battery, including a new and more stringent requirement that single point measurement uncertainties match at both the group measurement point and at an individual well;
- Clarifying that other minerals and geothermal energy extracted from water must meet the measurement requirements of Directive PNG017; and
- Addition of sulphur measurement requirements as there are no sulphur recovery plants in Saskatchewan.



Also, the amendments to Directive PNG017 include numerous housekeeping revisions throughout to improve overall clarity and readability.

Questions?

Information on the results of the consultation process and specific changes contained in Directives PNG017 can be found at [Notice of Accepted Amendments Directive PNG017: Measurement Requirements for Oil and Gas Operations](#)

If you have any questions or concerns contact the ER Service Desk at 1-855-219-9373 or ER.servicedesk@gov.sk.ca.