

**Infrastructure – New Gas Oil Ratio (GOR) Factor
Functionality in Petrinex and Submission of Gas Oil Ratio
Factors**

Jurisdiction	Release/Revision Date	Location of Change in this Document	Comment
SK	Aug 28, 2018		Initial Release

Audience: All Saskatchewan Users

Purpose: To inform Operators of the new Gas Oil Ratio (GOR) Factor functionality added to Petrinex and of a new process to submit a GOR Factor to the Ministry of Energy and Resources (ER) that will discontinue the generation of unavoidable errors and penalties for VME0041, VME0042 and VME0010.

Background:

In some instances, unavoidable VME0041, VME0010 or VME0042 can generate when there is not enough gas produced to be reported. Therefore, the new GOR functionality has been created in Petrinex to allow operators to submit a well level GOR Factor or a battery level GOR Factor to the Ministry. The Ministry will submit the GOR factor in Petrinex and Petrinex will determine whether or not the VME0041, VM0042 or VME0010 should be generated based on the reported oil production within a given production month.

More information regarding this new functionality can be found in Guideline PNG034: Submission of Gas Oil Ratio Factor posted to <http://www.saskatchewan.ca/business/agriculture-natural-resources-and-industry/oil-and-gas/oil-and-gas-reporting-and-compliance/reporting-data-and-incidents/volumetric-valuation-and-infrastructure-reporting>

To prevent unavoidable VME errors, effective June production month (2018-06), operators have the option to submit a Gas Oil Ratio (GOR) Factor (m3 of gas per m3 of oil).

Please review the linked bulletin for more information on what must be filled out in the GOR Factor Application.
<http://www.saskatchewan.ca/business/agriculture-natural-resources-and-industry/oil-and-gas/oil-and-gas-reporting-and-compliance/reporting-data-and-incidents/volumetric-valuation-and-infrastructure-reporting>.



TIP

The GOR Factor Application, Measurement Schematic, Supporting Documentation and if applicable public notices are to be submitted to the ER Service Desk er.servicedesk@gov.sk.ca.

Industry must submit the GOR a minimum of 5 business days before the volumetric deadline to ensure that the Ministry has enough time to review the documentation and enter the information in Petrinex.

More information:

PNG Support

Phone: 1-855-219-9373

E-mail: ER.ServiceDesk@gov.sk.ca