

Changes Required to Facility Subtypes

Jurisdiction	Release/Revision Date	Location of Change in this Document	Comment
SK	December 22, 2014		Initial Release

Audience: All Saskatchewan Users

Purpose: To inform Industry that they are required to review their facility subtypes that are detailed in a file provided on the Ministry of the Economy (ECON) website to ensure that the correct facility subtype has been assigned to each facility.

Background: As was conveyed to Change Leaders via an email message earlier this month, the Ministry of the Economy (ECON) has initiated a review of Alberta's Directive 017 (Measurement Requirements for Oil and Gas Operations) with the intention of harmonizing the measurement and reporting rules to the extent possible. When implemented, this initiative will have an impact on both Industry and Petrinex.

In order to facilitate enforcement and monitoring of the new measurement requirements, ECON will be adopting many new facility subtypes in addition to modifying some of the current subtypes to align with Alberta. Many of the subtype changes involve a straight forward, one to one substitution of subtype numbers. However, several existing subtypes, including Crude Oil Multiwell Battery (subtype 312), Gas Multiwell Battery (subtype 361) and Gas Plant (subtype 410) will be split into multiple subtypes.

In addition to adopting most of the current facility subtypes used in Petrinex by Alberta, ECON will also be implementing three new facility subtypes in Petrinex specific to heavy oil, namely: Heavy Crude Oil Single-Well Battery (325), Heavy Crude Oil Multiwell Group Battery (326) and Heavy Crude Oil Multiwell Proration Battery (327). For reporting purposes,

heavy oil will be defined as crude oil that has a density equal to or greater than 920 kg/m³.

At a recent Saskatchewan Business Change Committee (SBCC) meeting, ECON agreed to post a list of the existing Saskatchewan facilities (Excel spreadsheet) on its website and the new facility subtype that ECON expects to assign to each facility. ECON also agreed to update that list periodically over the next few months.

Key Messages:

A file containing a current list of all Saskatchewan facilities that will require a facility subtype change is now available on ECON's website at the following location and will be updated periodically over the next few months:

<http://economy.gov.sk.ca/Facility>

The file located on the ECON website contains more detailed information with respect to the facility subtype changes. The operator of each facility is identified in the file to allow BAs the ability to sort and identify their own facilities. In order to ensure time for adequate testing, ECON requires that BA's review the file and inform the Ministry, before the end of March 2015, with respect to any facility that has been assigned an incorrect subtype by ECON.

Based on the information provided by Industry, the appropriate subtype for each facility will be uploaded by ECON to Petrinex as part of a large data fix on May 6, 2015. Since facility subtypes are not date effective, these changes will be effective March 2012. Volumetric edits for prior periods will only be triggered if changes are required to realign well to facility links which will require volumetric changes to prior periods. ECON will reapply shadow billing for several months after the data fix to allow time for operator's to establish new facilities and revise well to facility links where required by the new subtypes.

While ECON does not yet have a directive to outline the full requirements for the new subtypes, Industry can refer to Alberta's [Directive 017: Measurement Requirements for Oil and Gas Operations](#) and the [On-line Supplement to Directive 007: Volumetric and Infrastructure Requirements](#) for more details with respect to the requirements for each of the subtypes.

More information:

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