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# Petrinex Compliance

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Ministry of Economy

Directive R01 – Petrinex Reporting

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October 17, 2016

Revision 2.14

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## Record of Change

Revision	Date	Author	Description
1.0	November 19, 2012	Bruce Wilhelm	Original Compliance Directive
2.0	February 19, 2013	Charene Kozak	Combined Compliance and Non-Compliance Waiver documents
2.1	February 28, 2013	Charene Kozak	Added Page numbers and date. Format and font clean-up
2.2	June 27, 2013	Charene Kozak	Shadow Billing update page 5
2.3	October 4, 2013	Charene Kozak	VI72716 Add error message for exceeding Flaring and Venting volumes (WPE0014 and WPE0015) to Appendix 19 Waste Plant Balancing and Missing Data Errors and Fees
2.4	December 12, 2013	Charene Kozak	Edits to Appendix 18, 19 and 20 - Change all "No Charge" Non-Compliance Fee per Month Assessment Frequencies to "N/A" and change the OVE006 Non-Compliance Fee per Month to "No Charge" and the Assessment Frequency to "N/A"
2.5	May 6, 2014	Charene Kozak	VI78678 and VI80346 Add requirement to report gas production or recovery from oil well when oil production exceeds 15.0m3 (VME0041) to Appendix 18 Non Waste Plant Volumetric Balancing and Missing Data Error Codes and Fees.  Change email from <a href="mailto:sersupport@gov.sk.ca">sersupport@gov.sk.ca</a> to <a href="mailto:pdmc.support@gov.sk.ca">pdmc.support@gov.sk.ca</a> in Sections 10.10 and 10.12
2.6	May 8, 2014	Charene Kozak	Remove link to tables on Petrinex for the non-compliance error messages - section 10.7.
2.7	May 23, 2014	Charene Kozak	Change logo and add "Ministry of Economy" to cover page.
2.8	July 16, 2014	Steve Rymes	Change volumetric errors VME0023 and VME0024 to Current Month errors from Recurring errors (Appendix 18).
2.9	September 8, 2014	Craig Zborowski	Introduction of self-serve IRIS
2.10	December 4, 2014	Charene Kozak	Add web-page link to access IRIS (Section 10.10, page 7)
	March 5, 2015	Charene Kozak	VI80667 Add RTP037 error when WIO percentage is incorrect. (Appendix 22) VI83578 Separate Pipeline split report from Volumetric report. (Section 10.5)
2.11	May 6, 2015	Alison Dolter	Facility Subtype Changes due to the implementation of <i>Directive PNG 017</i> . Added facility subtypes 321, 322, 325, 326, 327, 344, 361, 362, 363 and 364 for VME0034 and VME0035 errors.
2.12	September 3, 2015	Alison Dolter Charene Kozak	Added error VME0037 due to the addition of facility subtype 363. Change chapter number from 13 to 10 to reflect webpage numbering. Update IRIS webpage link section 13.10.
2.13	June 9, 2016	Emma Zhou	Update web-page link to access IRIS (Section 10.10, page 7)
2.14	October 17, 2016	Steve Rymes Alison Dolter	Added new chargeable oil valuation errors OVE007 and OVE008 (Appendix 21).

		Emma Zhou	Modified oil valuation error OVE003 (Appendix 21). Added new chargeable volumetric errors VME0010 and VME0042 (Appendix 18). Modified volumetric errors VME0015, VME0016, VME0017, VME0018, VME0019, VME0023, VME0024, VME0025, VME0031, VME0032, VME0033, VME0034, VME0035 (Appendix 18).
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## **10 Petrinex Compliance**

The Ministry has implemented a new Penalty Assessment Policy for non-compliance in monthly reporting with the implementation of monthly reporting to Petrinex.

From the March 2012 production month forward, penalties assessed by the Ministry for non-compliance in monthly reporting will be based on the non-compliance events received by the Ministry at the Saskatchewan reporting deadlines for Petrinex.

### **10.1 Compliance Assurance**

It is the responsibility of all operators, as specified in the legislation, to be aware of Ministry requirements and have the infrastructure in place to ensure compliance (“must” - indicates a requirement for which compliance is required and that is subject to Ministry enforcement).

Non-compliance fees and penalties will be assessed on Petrinex non-compliance events which have an Assessment Frequency of Recurring each and every month until the data which has created the non-compliance event has been correctly submitted. Petrinex non-compliance events which have an Assessment Frequency of Current Month will only be assessed a penalty in the month in which the penalty occurred.

Petrinex non-compliance events are defined as missing or incomplete data and include outstanding, uncorrected errors and missing submissions.

There is no limit to the number of months a penalty can be assessed for the same missing or incomplete data, with the exception of gas metering differences, oil imbalances and current month penalties. There will be no limit on the amount of penalty assessed per company over time.

The Ministry will provide monthly penalty assessments to the operator through an electronic invoice uploaded to Petrinex, which can be found under ‘Ministry Invoices and Statements’. These same invoices can be found under ‘Invoices’ within the Billing Module of the Ministry’s Integrated Resource Information System (IRIS).

### **10.2 Ministry Compliance Areas**

Petrinex will generate Non-Compliance Errors in the following areas:

- VME Errors - Volumetric Balancing and Missing Data Errors
- WPE Errors - Waste Plant Balancing and Missing Data Errors
- PLS Errors - Pipeline Splits Compliance and Balancing Errors
- OVE Errors - Oil Valuation Compliance and Balancing Errors
- RTP Errors - Royalty/Tax Payer Missing/Incomplete Errors

The list of Petrinex Error numbers and messages, along with their associated non-compliance fee rate, is found in Appendices 18 to 22.

### **10.3 Shadow Billing Period**

The Ministry may provide a shadow billing period when new compliance errors are introduced or significant changes are made to existing errors and could be effective from any production month.

A shadow billing period gives companies an opportunity to familiarize themselves with the reporting requirements and correct any outstanding reporting errors before penalties are actually assessed.

If, at any time, the Ministry implements a shadow billing period companies will be notified of the amount of their penalties, but will not be assessed. The shadow billing detail will include the financial impact that would be felt if penalties were assessed.

#### **10.4 Non-Compliance Processes and Reports**

The Ministry encourages all operators to be proactive by monitoring their compliance with Ministry requirements.

Petrinex provides the following processes and reports to assist the operator in identifying and correcting deficiencies in reporting to eliminate non-compliance errors and associated fees before the Saskatchewan reporting deadlines:

- Petrinex will provide the submitting Business Associate (BA) with warnings and error messages as data is submitted to Petrinex via online or by batch;
- an authorized BA may request reports from Petrinex at any time of the month which will identify balancing errors as well as missing and incomplete data for all their facilities or specific facilities; to minimize errors, it is the responsibility of the BA to run their non-compliance reports **up to and including deadline day**; and
- Petrinex automatically runs non-compliance reports for all operators and all facilities each month, two days before the Ministry filing deadline for the respective data (i.e. volumetric non-compliance reports will run two days prior to the volumetric reporting deadline, etc). This is the final auto-generated notice/warning from Petrinex to Industry with regard to any outstanding errors or missing/incomplete submissions that require corrections prior to the reporting deadline. Reminder: It is still the responsibility of the BA to run their non-compliance reports up to and including deadline day.

Non-compliance reports are sent to the facility operator via the Petrinex mailbox. The authorized BA will receive an email notification of the successful completion of the report, if the BA has requested email notifications.

#### **10.5 Types of Non-Compliance Reports**

The following Non-Compliance reports are available from Petrinex:

- Volumetric Noncompliance Report – Summary and Detail
- Waste Plant Noncompliance Report
- Pipeline Split Missing/Incomplete Report
- Oil Valuation Compliance and Balancing Report
- Royalty/Tax Payer Missing/Incomplete Report

#### **10.6 Reporting Deadlines and Extraction**

The final non-compliance report(s) is run at the Saskatchewan reporting deadline(s) and extracted by the Ministry. This extraction forms the basis for any penalty assessments.

There are two reporting deadlines for the submission of Saskatchewan data to Petrinex:

1. Volumetric and Pipeline Splits deadline (approximately the 20<sup>th</sup> day of the month);
2. Oil Valuation/RTP/Allocations deadline (last business day of the month).

The date of the Saskatchewan's reporting deadlines will vary on a month to month basis. To find out the exact deadline dates in a given month, please refer to the Petrinex Saskatchewan Reporting Calendars located on Petrinex: [www.petrinex.ca/49.asp](http://www.petrinex.ca/49.asp)

### **10.7 Fees for Non-Compliance**

An operator that has outstanding errors or missing/incomplete data submissions that are not corrected before the Ministry filing deadline date will receive an electronic invoice for penalties which can be found on Petrinex under 'Ministry Invoices and Statements'. These same invoices can be found under 'Invoices' within the Billing Module of IRIS. The list of non-compliance error messages is available in Appendices 18 to 22. Assessed penalties will be invoiced each month until the missing or incomplete data has been correctly submitted. Payment for the assessed penalties is due within 30 days of the date of the invoice.

### **10.8 Purpose of Penalty Assessment Policy**

The purpose of the Ministry's Penalty Assessment Policy is to:

- Ensure the timely and accurate Industry reporting of data on Petrinex in accordance with the applicable Acts and Regulations.
- Provide Industry with simple, fair, equitable and transparent business rules and guidelines respecting the request and approval processes for waivers of penalty assessments.
- Ensure reporting compliance in order to protect the province's oil and gas resource revenues.

### **10.9 Approval Policy for Petrinex Non-Compliance Fee Waiver Requests**

All BA's who have been assessed a penalty (Non-Compliance Fee) and who have paid the penalty prior to the invoice due date, may apply to the Minister for a waiver or partial waiver of any assessed penalties by submitting an application in an approved form and manner. The request for a waiver can only be submitted if the penalty invoice has been paid and only if the payment is made by the penalty invoice due date.

After receiving a waiver application from a BA, the Minister may:

- a) Waive payment of any or all assessed penalties, if in the Minister's opinion:
  - i) The penalty was levied in error; or
  - ii) The failure to comply was due to a cause outside the control of the BA and could not have been avoided by the exercise of due care; or
  - iii) It is appropriate and in the public interest to do so; or

- b) Deny the request for waiver of the payment of any or all assessed penalties.

*IMPORTANT: Data held in the Work in Progress (WIP) area is not considered a submission to Petrinex and will not be recognized as the current submission for a facility on Petrinex generated reports.*

Even in cases where there has not been a request for a waiver or assessed penalties, the Minister may, on the Minister's own initiative, waive any or all assessed penalties, if the Minister is satisfied that the circumstances mentioned above in (a) apply to a non-compliance invoice.

#### **10.10 Submission of Waiver Application**

The Ministry has introduced a web-based, self-service single Integrated Resource Information System (IRIS). BA's will now have to submit a waiver application for non-compliance penalties through IRIS located at [Government of Saskatchewan - IRIS](#).

Guidelines:

1. A non-compliance invoice must be paid in full by the invoice due date before submitting a waiver application.
2. The waiver application must be submitted through IRIS on or before the 45<sup>th</sup> day after the invoice date as prescribed in *The Oil and Gas Conservation Regulations 2012*.
3. A waiver can only be requested for non-compliance invoices (invoices starting with 'Z').
4. To request a waiver, the BA must have the following information:
  - Invoice # ;
  - The line numbers for those penalties on which a waiver is being requested;
  - Reason(s) for requesting a waiver; and,
  - Any supporting documentation for the request.

In addition to the above information, it would be helpful if the BA provided any Petrinex Change Request number (CR#) or Service Desk ticket number.

#### **10.11 Waiver Application Processing**

The Ministry will review and process all the waiver applications and will provide a Credit Invoice for all the waiver applications that are approved. The Credit Invoices for all the processed applications will be sent to Petrinex and can be found under the 'Ministry Invoices and Statements'. These same Credit Invoices can be found under 'Invoices' within the Billing Module in IRIS.

For all cases where a waiver request is denied by the Ministry, a letter detailing the decision will be provided to the Primary and/or Backup User Security Administrator (USA) as well as the submitter.



## **10.12 Inquires**

For more information or questions on the process, please contact ER Support at 1-844-213-1030 or [er.support@gov.sk.ca](mailto:er.support@gov.sk.ca) .

**Appendix 18: Non Waste Plant Volumetric (VME) Balancing and Missing Data Error Codes and Fees**

<b>Error Number</b>	<b>Error Message</b>	<b>Error Description</b>	<b>Noncompliance fee per month (if applicable)</b>	<b>Assessment Frequency Current Month (CM) or Recurring (R)</b>
VME0001	<p>Message: Facility is missing</p> <p><i>Details: Facility Operational Status = [Facility Operational Status]</i></p>	<p>Facility has a facility operational status of “Active” for the current production month and a volumetric submission has not been made.</p>	\$500 per facility	R
VME0002	<p>Message: Amendment is missing for prior month</p> <p><i>Details: Pending activity with no submission [Product] [Activity] [From/To] [Volume]</i></p>	<p>The operator of the facility that you delivered to has amended the disposition volume (and/or energy) at your facility, and you have not accepted the change.</p> <p>Pending (REC, DISP or PURDISP)</p>	\$500 per facility	R
VME0003	<p>Message: Amendment is missing for prior month</p> <p><i>Details: Pending INVOP, LDINVOP or STINVOP with no submission</i></p> <p><i>[Product] [Activity] [Volume]</i></p>	<p>The operator of the facility amends the closing inventory/load fluid closing inventory for a prior month. This will result in a change to the next month’s opening inventory/load fluid opening inventory, and you have not accepted the change. (INVOP, LDINVOP or STINVOP)</p>	\$500 per facility	R
VME0004	<p>Message: Facility is missing for prior month</p> <p><i>Details: Retroactive Facility Operational Status Change for prior month</i></p>	<p>A retroactive change to the facility has changed the facility operational status to “Active” and you have not submitted volumetric data for the production months that the facility is now active.</p>	\$500 per facility	R

Error Number	Error Message	Error Description	Noncompliance fee per month (if applicable)	Assessment Frequency Current Month (CM) or Recurring (R)
VME0005	<p>Message: Well is missing for current production month</p> <p><i>Details: ActiveWellStatus(Well ID)</i></p>	<p>Well has an active well status for the current production month and must submit a volumetric submission.</p> <p>The following situations may occur:</p> <ul style="list-style-type: none"> <li>• If a well is linked to one facility for the entire month, it must be reported at that facility.</li> <li>• If a well is linked to more than one facility for the entire month, it must be reported at one of the facilities (cyclical/SAGD/storage wells).</li> <li>• If a well is transferred mid-month to another facility, it must be reported at both facilities.</li> </ul>	\$100 per well	R
VME0006	<p>Message: Well is Missing for prior production month</p> <p><i>Details: WellStatusChange (Well ID)</i></p>	<p>A retroactive well status change has changed the well to an “Active” well status and you have not submitted volumetric data for the production months that the well is now active.</p>	\$100 per well	R
VME0009	<p>Message: Well is missing for a prior production month</p> <p><i>Details: ActiveWellStatus (Well ID)</i></p>	<p>A facility amendment has been received that did not include all the wells previously reported. The missing well has not been reported at a new facility for the production month, or the well status has not been changed to an “Inactive” well status for the production month.</p>	\$100 per well	R

Error Number	Error Message	Error Description	Noncompliance fee per month (if applicable)	Assessment Frequency Current Month (CM) or Recurring (R)
VME0010	<p>Message: Activity PROD is missing for product GAS</p> <p><i>Details: Activity PROD must be reported for product GAS when OIL PROD of 50.0 m3 or more is reported at a crude oil or crude bitumen facility.</i></p>	<p>Gas production or gas recovery should be reported when total volume of oil and condensate production greater than or equal to 50.0 m3 has been reported at a crude oil or heavy oil facility in a production month with battery facility subtypes:</p> <p>321, 322, 326, 327, 344</p>	\$100 per facility	R
VME0011	<p>Message: Total fractionated yield for spec products is more than available mix products</p> <p><i>Details: Total fractionated spec products [%s] is more than the total opening inventory for all mix products + total inventory adjustment for all mix products + total receipts for all mix products</i></p>	<p>The total fractionated spec product reported at the facility cannot be greater than the total mix product available. The available mix product is the total mix opening inventory plus the total receipts of mix product.</p>	\$100 per facility	R
VME0012	<p>Message: Activity PROC volume cannot be negative for Spec Product Group</p> <p><i>Details: PROC volume [volume] is calculated to be negative for Spec product group [Product Group]</i></p>	<p>Petrinex has calculated that a processed spec product is negative.</p>	\$100 per facility	R
VME0013	<p>Message: Activity PROC volume cannot be negative for Mix Product Group</p> <p><i>Details: Total PROC volume for Mix product groups is calculated to be negative [volume]</i></p>	<p>Petrinex has calculated that the sum of all mix products processed at the facility is negative.</p>	\$100 per facility	R
VME0014	<p>Message: Activity SHR volume cannot be negative for Spec Product Group</p> <p><i>Details: SHR volume [volume] is calculated to be negative for product group [Product Group]</i></p>	<p>Petrinex has calculated a shrinkage volume that is negative.</p>	No charge	N/A

Error Number	Error Message	Error Description	Noncompliance fee per month (if applicable)	Assessment Frequency Current Month (CM) or Recurring (R)
VME0015	<p>Message: Metering difference is greater than or equal to 5 percent and less than 10 percent</p> <p><i>Details: [Product Group] DIFF [volume] DIFF percentage = [Metering Difference Percent]</i></p>	<p>Petrinex has calculated a metering difference percentage for the gas grouping that may be reviewed by ECON excluding:</p> <ul style="list-style-type: none"> <li>-meter stations</li> <li>-injection facility with solvent injection-battery linked to injection facility</li> </ul>	No charge	N/A
VME0016	<p>Message: Metering difference is over the acceptable tolerance</p> <p><i>Details: [Product Group] DIFF [volume] DIFF percentage = [Metering Difference Percent]</i></p>	<p>Petrinex has calculated a metering difference percentage for the gas grouping that is subject to a noncompliance fee excluding:</p> <ul style="list-style-type: none"> <li>-meter stations</li> <li>-injection facility with solvent injection</li> <li>-battery linked to injection facility</li> </ul> <p>This message is issued:</p> <p>when the percentage is greater than or equal to 10% and less than 100% and the volume difference is greater than 10.0 (103 m3); or</p> <p>when the difference is greater than or equal to 100%.</p>	\$100 per facility	CM
VME0017	<p>Message: Metering difference is other than 0.0</p> <p><i>Details: [Product Group] DIFF [volume] DIFF percentage = [Metering Difference Percent]</i></p>	<p>Petrinex has calculated a metering difference at meter station except for meter stations with subtype 634. Meter stations cannot have a metering difference.</p>	\$100 per facility	R
VME0018	<p>Message: Imbalance is other than 0.0</p> <p><i>Details: [Product Group] IMBAL [volume] IMBAL percentage = [Imbalance Percent]</i></p>	<p>Petrinex has calculated an imbalance for product groups oil, diesel and helium and the facility is out of balance.</p>	\$100 per facility	CM

Error Number	Error Message	Error Description	Noncompliance fee per month (if applicable)	Assessment Frequency Current Month (CM) or Recurring (R)
VME0019	<p>Message: Metering difference is greater than or equal to 10 percent less than 100 percent and the volume difference is less than or equal to 10</p> <p><i>Details: [Product Group] DIFF [volume] DIFF percentage = [Metering Difference Percent]</i></p>	<p>Petrinex has calculated a metering difference percentage for the gas group that is greater than or equal to 10%, less than 100%, and the volume is less than or equal to 10.0 (103 m3).</p>	No charge	N/A
VME0023	<p>Message: Water Metering Difference is 10 percent or greater</p> <p><i>Details: The PRA has calculated water metering difference percentage of 10 percent or more and the volume is 200m3 or greater</i></p>	<p>Petrinex has calculated a water metering difference percentage greater than or equal to 10%, less than 100%, and the volume difference is greater than or equal to 200 m3.</p>	\$100 per well	CM
VME0024	<p>Message: Water Metering Difference is 10 percent or greater</p> <p><i>Details: The PRA has calculated water metering difference percentage of 10 percent or more and the volume is greater than 10m3 and less than 200m3</i></p>	<p>Petrinex has calculated a water metering difference percentage greater than or equal to 10%, less than 100%, and the volume difference is greater than 10 m3 and less than 200 m3.</p>	\$100 per well	CM
VME0025	<p>Message: Water Metering Difference is 100 percent or greater</p> <p><i>Details: The PRA has calculated water metering difference percentage that is 100 percent or greater indicating a missing volume</i></p>	<p>Petrinex has calculated a water metering difference that is 100 percent or greater, indicating a missing volume.</p>	\$100 per well	R
VME0026	<p>Message: Water Metering Difference is 10 percent or greater</p> <p><i>Details: The PRA has calculated water metering difference percentage of 10 percent or more and the volume is equal to or less than 10m3</i></p>	<p>Petrinex has calculated a water metering difference percentage greater than or equal to 10%, less than 100%, and the volume is 10 m3 or less.</p>	No charge	N/A

Error Number	Error Message	Error Description	Noncompliance fee per month (if applicable)	Assessment Frequency Current Month (CM) or Recurring (R)
VME0027	<p>Message: Pending DISP created at a suspended facility</p> <p><i>Details: Pending DISP at suspended facility [product] [activity] [from/to] [volume]</i></p>	<p>Suspended Facility with a pending submission.</p> <p>Waste Plant operator reports a Receipt from a suspended facility (non-waste plant).</p>	\$500 per facility	R
VME0028	<p>Message: Submission required at a facility</p> <p><i>Details: STREC change at [value] requires a submission at your facility [value] for the production month [value]. The storage balance will be recomputed on submission.</i></p>	<p>Storage Facility submission required.</p> <p>STREC change at a battery linked to this storage facility requires the storage facility to submit in order to compute the storage balance.</p>	\$500 per facility	R
VME0029	<p>Message: Facility is missing.</p> <p><i>Details: Cross-border activity has failed. Submission is required.</i></p>	<p>Cross-border activity has failed, submission is required.</p> <p>Operator has requested a cross-border activity. This has failed in the other jurisdiction, and now requires the operator to re-submit to correct their submission.</p>	\$500 per facility	R
VME0030	<p>Message: Metering difference is greater than or equal to 5 percent and less than 10 percent</p> <p><i>Details: [Product Group] DIFF [volume] DIFF percentage = [Metering Difference Percent]</i></p>	<p>Petrinex has calculated a metering difference percentage for water that may be reviewed by ECON.</p>	No charge	N/A
VME0031	<p>Message: Metering difference is greater than or equal to 5 percent and less than 10 percent</p> <p><i>Details: [Product Group] DIFF [volume] DIFF percentage = [Metering Difference Percent]</i></p>	<p>Petrinex has calculated a metering difference percentage for the solvent group that may be reviewed by ECON.</p>	No charge	N/A

Error Number	Error Message	Error Description	Noncompliance fee per month (if applicable)	Assessment Frequency Current Month (CM) or Recurring (R)
VME0032	<p>Message: Metering difference is greater than or equal to 10 percent less than 100 percent and the volume difference is less than or equal to 10</p> <p><i>Details: [Product Group] DIFF [volume] DIFF percentage = [Metering Difference Percent]</i></p>	<p>Petrinex has calculated a metering difference percentage for the solvent group that may be reviewed by ECON.</p>	No charge	N/A
VME0033	<p>Message: Metering difference is over the acceptable tolerance</p> <p><i>Details: [Product Group] DIFF [volume] DIFF percentage = [Metering Difference Percent]</i></p>	<p>Petrinex has calculated a metering difference percentage the solvent group that is subject to a noncompliance fee. This message is issued:</p> <ul style="list-style-type: none"> <li>• when the percentage is greater than or equal to 10% and less than 100% and the volume difference is greater than 10.0 103 m3.; or</li> <li>• when the difference is greater than or equal to 100%.</li> </ul>	\$100 per facility	R
VME0034	<p>Message: Flaring volume exceeds the acceptable tolerance for the month.</p> <p><i>Details: Total volume for Flare is greater than 30 103m3.</i></p>	<p>Total flaring volume exceeds 30 10<sup>3</sup>m<sup>3</sup> for the month at a Gas battery or Crude/Heavy Oil battery with facility subtypes:</p> <p>311, 313, 314, 315, 316, 321, 322, 325, 326, 327, 344, 351, 361, 362, 363, 364.</p>	No Charge	N/A
VME0035	<p>Message: Venting volume exceeds the acceptable tolerance for the month.</p> <p><i>Details: Total volume for Vent is greater than 30 103m3.</i></p>	<p>Total venting volume exceeds 30 10<sup>3</sup>m<sup>3</sup> for the month at a Gas battery or Crude/Heavy Oil battery with facility subtypes:</p> <p>311, 313, 314, 315, 316, 321, 322, 325, 326, 327, 344, 351, 361, 362, 363, 364.</p>	No Charge	N/A



Error Number	Error Message	Error Description	Noncompliance fee per month (if applicable)	Assessment Frequency Current Month (CM) or Recurring (R)
VME0037	<p>Message: COND production has been reported at a Gas Multiwell Proration S.W. Saskatchewan battery.</p>	<p>Condensate production should not be reported at Gas Multiwell Proration S.W. Saskatchewan batteries (facility subtype 363). An additional facility may have to be set up or a subtype change may be required.</p>	No Charge	N/A
VME0041	<p>Message: Gas production or gas recovery has not been reported for a crude oil well when oil production of greater than 15.0m3 has been reported.</p> <p><i>Details: Oil production is [volume] for well [unique well identifier].</i></p>	<p>Gas production or gas recovery should be reported when crude/heavy oil production greater than 15m<sup>3</sup> has been reported at an crude/heavy oil well in a production month.</p>	No Charge	N/A
VME0042	<p>Message: TOTAL gas production or gas recovery has not been reported for the crude oil or heavy oil well when oil and condensate production of greater than or equal to 50.0 m3 has been reported.</p> <p><i>Details: Oil and Condensate Production is [volume] for well [unique well identifier].</i></p>	<p>Gas production or gas recovery should be reported when oil and condensate production greater than or equal to 50.0 m<sup>3</sup> has been reported at a crude oil or heavy oil well in a production month.</p>	\$100 per facility	R

**Appendix 19: Waste Plant (WPE) Balancing and Missing Data Errors and Fees**

<b>Error Number</b>	<b>Error Message</b>	<b>Error Description</b>	<b>Noncompliance fee per month (if applicable)</b>	<b>Assessment Frequency Current Month (CM) or Recurring (R)</b>
WPE0001	Message: Facility is missing  <i>Details: Facility Operational Status = Active or Suspended</i>	Facility has an ‘active’ operational status for the production month, and the required waste plant submission has not been made. ‘active’ in this instance means “Active” or “Suspended”.	\$500 per facility	R
WPE0002	Message: Amendment is missing for a prior month  <i>Details: Pending activity with no submission [from/to] [waste code] [activity]</i>	The operator of the facility that you delivered to/received from has amended the disposition/receipt volume at your facility, and you have not accepted the change (pending DISP/REC).	\$500 per facility	R
WPE0003	Message: Amendment is missing for a prior month  <i>Details: Pending activity with no submission [activity]</i>	The operator of the facility amends the closing inventory for a prior month. This resulted in a change to the next month’s opening inventory, and you have not accepted the change (pending INVOP).	\$500 per facility	R
WPE0004	Message: Imbalance is other than 0.0  <i>Details: [OIL] IMBAL = [volume]</i>	The facility is out of balance (i.e., the balance is not 0.0) for oil product group.	\$100 per facility	R
WPE0005	Message: Inventory adjustment exceeds tolerance  <i>Details: [OIL] INVADJ = [percentage]</i>	The facility has an inventory adjustment (INVADJ) for oil product group which is greater than 10% of the total receipts (REC) for the same product group.	\$100 per facility	R
WPE0006	Message: Imbalance is other than 0.0  <i>Details: [WATER] IMBAL = [volume]</i>	The facility is out of balance (i.e., the balance is not 0.0) for water product group.	\$100 per facility	R

<b>Error Number</b>	<b>Error Message</b>	<b>Error Description</b>	<b>Noncompliance fee per month (if applicable)</b>	<b>Assessment Frequency Current Month (CM) or Recurring (R)</b>
WPE0007	Message: Imbalance is other than 0.0  <i>Details: [SOLIDS] IMBAL = [volume]</i>	The facility is out of balance (i.e., the balance is not 0.0) for solids product group.	\$100 per facility	R
WPE0008	Message: Inventory adjustment exceeds tolerance  <i>Details: [WATER] INVADJ = [percentage]</i>	The facility has an inventory adjustment (INVADJ) for water product group which is greater than 10% of the total receipts (REC) for the same product group.	\$100 per facility	R
WPE0009	Message: Inventory adjustment exceeds tolerance  <i>Details: [SOLIDS] INVADJ = [percentage]</i>	The facility has an inventory adjustment (INVADJ) for solids product group which is greater than 10% of the total receipts (REC) for the same product group.	\$100 per facility	R
WPE0010	Message: Imbalance is other than 0.0  <i>Details: [GAS] IMBAL = [volume]</i>	The facility is out of balance (i.e., the balance is not 0.0) for gas product group.	\$100 per facility	R
WPE0011	Message: Facility is missing for prior month  <i>Details: Retroactive Facility Operational Status Change for prior month</i>	When facility status is changed from inactive to active for previous production months, submission is required.	\$500 per facility	R
WPE0012	Message: Pending DISP created at a suspended facility  <i>Details: Pending DISP at suspended facility [value] for[value] submission req'd</i>	Receipt from a suspended Waste Plant facility.	\$500 per facility	R
WPE0013	Message: Facility is missing  <i>Details: Cross-border activity has failed.</i>	When a cross-border activity fails validation in the other jurisdiction, a submission is required.	\$500 per facility	R

<b>Error Number</b>	<b>Error Message</b>	<b>Error Description</b>	<b>Noncompliance fee per month (if applicable)</b>	<b>Assessment Frequency Current Month (CM) or Recurring (R)</b>
WPE0014	Message: Flaring volume exceeds the acceptable tolerance for the month	When total volume for Flare is greater than 30 103m3 for the month.	No Charge	N/A
WPE0015	Message: Venting volume exceeds the acceptable tolerance for the month	When total volume for Vent is greater than 30 103m3 for the month.	No Charge	N/A

**Appendix 20: Pipeline Splits (PLS) Compliance and Balancing Errors and Fees**

<b>Error Number</b>	<b>Error Message</b>	<b>Error Description</b>	<b>Noncompliance fee per month (if applicable)</b>	<b>Assessment Frequency Current Month (CM) or Recurring (R)</b>
PLS094	This is a cascade split with no parent	Missing parent.  Cascade split (receiving facility is not the same as the CTP facility) is missing parent split. (downstream facility doesn't report receipt).	\$500 per facility	R
PLS095	No shipper/owner has been submitted for this split.	Missing shippers/owners.  Volume requiring split has not been split to shippers.	\$500 per facility	R
PLS097	The pipeline split imbalance volume [nn.n] does not equal zero. If this imbalance is not corrected by the pipeline split deadline this split data will not be included in the pipeline split reports.	Incomplete split.  Volume requiring split does not match the sum of the volumes split to owners.	\$100 per facility	R
PLS146	A volume requiring split (VRS) does not currently exist for this pipeline split. Contact the receiving facility operator to ensure a corresponding VRS for your facility will be created. If not created by the pipeline split deadline this out of balance split will not be included in the pipeline split reports.	Missing VRS and ERS.	No Charge	N/A

**Appendix 21: Oil Valuation (OVE) Compliance and Balancing Error Codes and Fees**

<b>Error Number</b>	<b>Error Message</b>	<b>Error Description</b>	<b>Noncompliance fee per month (if applicable)</b>	<b>Assessment Frequency Current Month (CM) or Recurring (R)</b>
OVE001	No price has been entered for this sale	Incomplete valuation. Price has not been entered.	\$100 per facility	R
OVE002	No price, density, sulphur and volume have been entered for this purchase	Incomplete valuation. Identify incomplete first purchases oil valuation.	\$100 per facility	R
OVE003	The [price] imbalance for this valuation is > [price tolerance percent low] % and actual difference of +/- [price tolerance value low].	Valuation imbalance. The difference in gross price is not within the predefined tolerance limit. The OVE003 error related to differences in price will no longer be generated for production months commencing September 2016.	No Charge	N/A
OVE003	The [density] imbalance for this valuation is > [density tolerance percent low] % and actual difference of +/- [density tolerance value low].	Valuation imbalance. The difference in density is not within the predefined tolerance limit. The OVE003 error related to differences in density is currently turned off in Petrinex.	No charge	N/A
OVE003	The [sulphur] imbalance for this valuation is > [sulphur tolerance percent low] % and actual difference of +/- [sulphur tolerance value low].	Valuation imbalance. Check if the difference in sulphur is within the predefined tolerance limit. The OVE003 error related to differences in sulphur is currently turned off in Petrinex.	No charge	N/A

<b>Error Number</b>	<b>Error Message</b>	<b>Error Description</b>	<b>Noncompliance fee per month (if applicable)</b>	<b>Assessment Frequency Current Month (CM) or Recurring (R)</b>
OVE003	The [volume] imbalance for this valuation is > [volume tolerance percent low] % and actual difference of +/- [volume tolerance value low].	Valuation imbalance.  Check if the difference in volume is within the predefined tolerance limit.  The OVE003 error related to differences in volume is currently turned off in Petrinex.	No charge	N/A
OVE004	The [volume] imbalance for this valuation is > [volume tolerance percent low] % and actual difference of +/- [volume tolerance value low].	Valuation imbalance.  Check if the difference in volume is within the predefined tolerance limited.	No charge	N/A
OVE005	A purchase was entered and no matching RTP transaction was found.	No RTP found for Purchaser record.	No Charge	N/A
OVE006	No price and volume have been entered for this purchase	Incomplete valuation.  Identify incomplete subsequent purchaser oil valuation.	No Charge	N/A
OVE007	The Royalty Tax Payer auto-generated sales volume [sales volume] is not within the predefined tolerance [volume tolerance value low] of the purchaser submitted volume [submitted volume].	Valuation imbalance.  The difference between the Petrinex auto-generated sales volume and the corresponding Purchaser submitted volume is greater than 1.0 cubic metre.	\$100 per facility	R

Error Number	Error Message	Error Description	Noncompliance fee per month (if applicable)	Assessment Frequency Current Month (CM) or Recurring (R)
OVE008	The [price] imbalance for this valuation against [DEL-REC-CTP] is greater than 5 cents.	<p>Valuation imbalance.</p> <p>The difference in gross price between the Royalty Tax Payer and Purchaser submitted price is greater than 5 cents.</p> <p>The OVE008 error was implemented commencing with the September 2016 production month, however, the error will not apply to price amendments related to production months prior to September 2016.</p>	\$100 per facility	R



**Appendix 22: Royalty/Tax Payer (RTP) Missing/Incomplete Error Codes and Fees**

<b>Error Number</b>	<b>Error Message</b>	<b>Error Description</b>	<b>Noncompliance fee per month (if applicable)</b>	<b>Assessment Frequency Current Month (CM) or Recurring (R)</b>
RTP037	The sum of the [MinOwnership Type value] MinOwnership for WIO percentages must be less than or equal to the operator's [MinOwnership Type] RTP percentage.	Incorrect WIO Percentage.	\$100 per unit/well/injection facility	R
RTP100	Stream is missing RTP details.	Missing RTP records.	\$500 per unit/well/injection facility	R
RTP101	RTP [value] Percent total [value] does not match the corresponding RTA [value] percent [value]	Mineral Ownership Percent Total.	\$100 per unit/well	R
RTP103	RTP exempt percent [value] does not match the RTA exempt percent [value] for exempt BA [value] and Mineral Ownership Type [value]	Exempt Percent.	\$100 per unit/well	R
RTP104	Exempt BA ID [value] (percent [value]) is missing from RTP for Mineral Ownership Type [value]	Exempt BA missing from RTP.	\$100 per unit/well	R
RTP105	Exempt BA ID [value] does not exist on the RTA for Mineral Ownership Type [value]	Exempt BA not found on RTA.	\$100 per unit/well	R