

GAS ROYALTY OPERATIONS INFORMATION BULLETIN

Petroleum Plaza – North Tower 7th Floor, 9945 – 108 Street Edmonton, Alberta T5K 2G6 Canada www.alberta.ca

January 2017

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ANNOUNCEMENTS

Allowable Cost (AC) and Sulphur Corporate Average Price Calculation (VA3) Submissions for Production Year 2016

This is a reminder for royalty clients that Allowable Cost (AC1, AC2, AC3 and AC5) and Annual Corporate Average Price Calculation - Sulphur (VA3) submissions for the 2016 production year are due on the following dates:

Form Type	Due Date	Penalty
AC1	March 01, 2017	-
VA3	April 18, 2017	\$1,000/One time only
AC2	May 01, 2017	\$100/Form/Month upon due date to a maximum of \$600
AC3	May 15, 2017	-
AC5	May 15, 2017	\$100/Form/Month upon receipt to a maximum of \$600

All allowable cost submissions (initial and amended filings for current and prior production years) by Facility Cost Centre (FCC) operators are required to be completed on Petrinex. It is mandatory for operators to submit their capital and operating costs (AC2) and for custom users to submit their custom processing fees (AC5) on Petrinex. A reallocation of capital and/or operating costs (AC3) is optional. Even though these submissions remain voluntary for non-operators, they are strongly encouraged to use Petrinex to submit and retrieve their AC2, AC3 and AC5 data.

Annual allowable cost submissions are processed nightly except during an invoice run cycle. New facility cost centre set-ups are processed within four (4) hours of receipt if received in the morning, with an overnight turnaround if received in the afternoon. Processing of new facility cost centre set-ups continue during an invoice run cycle.

The business rules and submission method for VA3 submissions remain the same with notification from the department informing clients that their submissions have been processed. Sulphur Corporate Average Price submissions are processed as they are received, except during an invoice run cycle.

Due to the April 15th deadline falling on a weekend, the deadline for filing the VA3 for the production year 2016 will be April 18, 2017.

The department encourages timely submissions to allow sufficient turnaround time for corrections. The font size on faxed forms must be 10 pt or greater and should not be bold. Penalties will apply where valid system acceptable submissions are not received by the filing deadline. Barring the department's responsibility, inability to submit annual cost submissions on Petrinex and/or illegible script will not reverse a penalty once imposed.

If you have any questions regarding the above forms and their respective reporting requirements, please contact:

Form	Contact Phone #	Contact E-mail
VA3	Pricing & Analysis Team	GasValuation.Energy@gov.ab.ca
	403-297-5467 or 403-297-5427	
AC1, AC2, AC3,	Volumetrics and Cost	VCR@gov.ab.ca
AC5	Reporting Unit 780-422-8727	

<u>Capital and Operating Cost Allowance Filing - Expected AC2</u> <u>Reports on Petrinex</u>

The Crown deducts allowances for costs incurred and paid in Alberta for compressing, gathering and processing its royalty share of gas and gas products. Annual capital and operating cost allowances are combined on the AC2-V4 with an ability to allocate these cost allowances among working interest owners and multiple delivery facilities. The FCC operator, on record at year end, is responsible for filing the AC2-V4.

The Expected AC2 Report identifies the FCC operator as of a specific date and is generated to help FCC operators in verifying their status as well as the effective date. It also identifies whether a valid AC2 was submitted for a production year.

The Expected AC2 Report is grouped by an Alberta Energy Regulator (AER) Facility and related FCC. The report displays the following:

- Facility ID and Facility Name,
- FCC ID and FCC Name.
- "Y"(yes) and "N"(no) Indicators to identify whether or not the FCC is fully depreciated,
- The FCC Operator Effective Date,
- "Y"(yes) and "N"(no) Indicator to determine whether or not an AC2 was submitted for the production year, and
- All consolidated/amalgamated companies have been included within this report, where applicable.

The information in the report reflects the department's records as of the file preparation date and does not reflect submissions subsequently received and/or processed. Any submission (AC1, AC2, Invoice Consolidation Concurrence – ICC1, etc.) that is processed after the report date is not shown. Please note that absence of a company name or FCC from these reports is not an acceptable reason to waive a penalty once assessed.

The Expected AC2 Report is available in PDF, TXT and CSV formats and is generated weekly during the Gas Cost Allowance reporting season. Expected AC2 reports will be available on Petrinex weekly, from the first week of February 2017 to the last week of May 2017.

If you are not the operator of the FCC identified on the report, please submit a Facility Cost Centre Set-Up/Change (AC1-V2) identifying the change in operator and its effective date. An AC1 submission identifying an FCC change in operator is due on or before the last day of the month following the production month in which the change occurred.

Please note that FCCs that are shut-in or terminated for an entire production year will not appear on the report. Operators of fully depreciated (zero remaining useful life) FCCs remain responsible for AC2-V4 submissions. Submissions are required to ensure the department has correctly identified Capital and Operating Cost Allowance allocations to working interest owners and/or other delivery facilities as well as Custom Processing Adjustment Factors for the FCC.

AC2-V4 submissions filed on Petrinex can be entered online or by batch. If a system acceptable AC2-V4 submission is not received and processed by the filing deadline (April 30th of the year following the production year to which it relates), a penalty will be assessed.

Due to the April 30th deadline falling on a weekend, the deadline for filing an AC2-V4 for the production year 2016 is May 01, 2017.

For access to or use of Petrinex, contact the Petrinex Service Desk at 1-800-992-1144.

Custom Processing Allowance Fees Paid – Expected AC5 Reports on Petrinex

Royalty clients that have incurred and paid for compressing, gathering and/or processing gas and gas products on a fee-for service basis, in Alberta, are required to submit an AC5-V4 to the department by May 15th of the year following the production year to which it relates. This includes custom processing fees associated with freehold, purchased, and out-of-province volumes. The Expected AC5 Report provides a complete list of the Alberta Energy Regulator (AER) facilities and related Facility Cost Centres (FCCs) where the operator has allocated custom user volumes to the royalty client in Parts 6 and 10 (Custom Processing Adjustment Factor) of a Capital & Operating Cost Allowance AC2-V4 submission.

This report is generated to help royalty clients in identifying the AER facilities and FCCs that require the royalty client to file an AC5-V4. The information in the report identifies the department's records as of the file preparation date and does not reflect submissions subsequently received and/or processed.

The Expected AC5 Report is grouped by AER Facility and related FCC. The report displays the following:

- FCC ID, FCC Name & FCC Type,
- Operator ID and Name allocating custom user volumes, and
- Allocated Custom Processing (CP) volumes in 10³m³.

In addition, as of the report generation date, there are "Y" (yes) and "N" (no) indicators for the previous and current production years that identify whether:

- the department has received a valid AC5 submission for the royalty client, and
- the AER facility has been reported on the AC5 submission.

If a system acceptable AC5-V4 submission is not received and processed by its filing deadline (May 15th of the year following the production year to which it relates) it is subject to penalty charges upon receipt. Please note that the absence of a company name or an FCC from these reports will not be an acceptable reason for a waiver of penalty.

The Expected Custom Processing Fees Paid (AC5) report is available in PDF, TXT and CSV formats. The Expected AC5 report will be available on Petrinex weekly from the first week of February 2017 to the last week of May 2017.

Operators of FCCs must use Petrinex to retrieve the report. Non-operators and other royalty clients that currently submit and receive hard documents will continue to receive the Expected AC5 report by mail. Electronic filers are required to submit their Allowable Cost forms via Petrinex.

The deadline for filing an AC5-V4 for the production year 2016 is May 15, 2017.

If you have any questions, please contact the Volumetric & Cost Reporting Unit at (780) 422-8727 or email VCR@gov.ab.ca.

For access to or use of Petrinex, contact the Petrinex Service Desk at 1-800-992-1144.

MONTHLY INFORMATION

Re-Allocation of Assigned Volumes (RMF2s)

As per the <u>Alberta Natural Gas Royalty Guidelines (2009)</u>, Chapter III, Section 2.2.1, Royalty clients may submit an RMF2 form if they wish to reassign all or part of their Crown and/or freehold volumes of gas and gas products allocated to well events, well groups, units, or injection schemes. The RMF2 Listing report identifies the royalty clients' active RMF2s currently in our system as well as the date that the form was last used to re-assign volumes.

Royalty Clients should review their RMF2 reports issued each month, and are requested to submit termination dates for those RMF2s that are no longer required. The number of unused documents continues to increase. Part 3.4 of the RMF2 form requires a Termination Date be completed and it should be defined for a reasonable timeframe. The RMF2 is not intended for the facilitation of sales activity between clients. In those instances, the OAF can be changed in order to facilitate a smooth transition of responsibility for the production volumes. As a reminder, the department will require definite termination dates applied to each form (Part 3.4). If the termination date is not on the form, it will be returned to the submitter. The Department expects that this will reduce the number of obsolete documents in our system.

If you require any additional information please contact VCR at VCR@gov.ab.ca.

Pricing for Gas and Gas Products

For pricing on gas, gas products, and transportation information for November 2016, please refer to the Information Letter.

The monthly default sulphur price for **November 2016** is **\$32.18**. Below are the annual sulphur default prices:

2012	2013	2014	2015
\$95.61	\$51.02	\$82.94	\$101.09

November 2016 Royalty Due February 28, 2017

Royalty clients are to remit the total amount payable shown on the February 2017 Statement of Account by February 28, 2017. If the amount payable includes accrued current period interest, the interest has only been accrued to the statement issue date. Clients must also include the additional interest that has accrued from the statement issue date to the date of payment, using the per diem amount provided. Current period interest will not be charged on current invoice charges for the production month of November if it is paid in full by February 28, 2017.

The February 2017 Statement of Account shows your amount payable as of the Statement issue date. It includes any outstanding balances from your previous statement, your November 2016 invoice amount and any applicable current period interest charges. It also identifies refunds resulting from overpayments.

Note: If the due date falls on a non-business day, the next business day will apply as the due date except for the month of March due to the Government of Alberta's fiscal year end. In this situation, the due date will apply previous to the non-business day as the due date.

Cheques are made payable to the Government of Alberta and must contain the G94 account number as reflected on the Statement of Account.

December 2016 VA4 due February 15, 2017

The VA4 forms for the production month of December 2016 are due in the department offices by February 15, 2017.

Note: If the due date falls on a non-business day, the next business day will apply as the due date for VA4 forms.

Petrinex Deadline Submissions

The Petrinex deadline for SAF, OAF, and Volumetric submissions are posted on the Petrinex website "Reporting Calendars" under Calendars. Changes to this calendar will be posted on the Petrinex website home page in "Broadcast Messages."

Interest Rate January 2017

Alberta Energy's interest rate for January 2017 is **3.70%**

October Provisional Assessment Charge

The summary of Provisional Assessment Charges for all production periods in the October 2016 billing period was:

First Time Provisional Assessment	Reversals of Provisional Assessments (Net)	Net Provisional Assessment
\$384,104.32	(\$953,194.06)	(\$569,089.74)

October Penalty Charges

The penalty table below shows at the form level, the total penalty charges and reversals, for the October 2016 billing period.

Forms	Penalty Charges	Penalty Reversals	Net Penalty Charges for 2016/10
AC2	\$63,000	(\$39,200)	\$23,800
AC5	\$0	\$0	\$0
NGL*	\$0	\$0	\$0
VA3	\$0	\$0	\$0
VA4	\$0	\$0	\$0
Total	\$63,000	(\$39,200)	\$23,800

^{*} NGL Price Reporting

Production Allocation Discrepancy (PAD) Potential Royalty Impact

As of the October 2016 billing period, the potential royalty dollar impact is estimated as \$1.4 million, for the production months of May through October 2016.

NOTE: These values are not intended to show that Crown royalty has been understated but do illustrate the consequences of incorrect reporting.

Well Event Measured Depth Determination Letter

The department will issue via Petrinex to facility Operators a "Well Event Measured Depth Determination Letter" on January 3rd and January 16th, 2017. This letter identifies the confirmed Measured Depth (MD) of each active well event that will be used to calculate the Depth Factor (DF) of the quantity component rate under the Alberta Royalty Framework formula. A well event that is not listed on the letter and does not have a confirmed MD will receive a DF of 1. All changes to the MD are applied on a go forward basis only. When the changes to the MD are confirmed by the department, a letter is issued to a facility operator who reports changes through Petrinex to well event attributes affecting MD. Facility operators are advised to submit well event attribute changes on or before the last day of the calendar month in order to ensure timely determination of MD.

NGDDP Confidential Wells

Wells designated as "confidential" will be reviewed prior to the removal of the "confidential" status, if the directional surveys and completion reports are provided to the department. Send directional surveys and completion reports to GasRoyaltyPrograms@gov.ab.ca

If you have any questions, please contact Marilyn Wieliczko in Gas Royalty Features at 780.422.9270.

INFRASTRUCTURE DATA

Business Associate ID Listing

The BA Identifiers Report is a directory of Business Associate (BA) names, codes, status (e.g. struck, active, amalgamated, etc.), status effective dates, and effective August 2004, and includes Working Interest Owner (WIO) role start/end dates.

This <u>report</u> is also published daily on the Petrinex website.

The Department reminds Business Associates to review their WIO role to ensure that the start and end dates are reflected correctly. If the BA does not have an active WIO role, the operators cannot allocate volumes to the BA for the relevant production periods through the SAF/OAF allocations.

- If a BA has a WIO role, then that BA can receive SAF/OAF allocations from the WIO role start date forward.
- If a BA has a WIO role with an end date, then they can only receive SAF/OAF allocations from the WIO role start date until the end date. Any SAF/OAF allocations after the end date will be rejected.
- If a BA does not have a WIO role start date, then that BA cannot receive SAF/OAF allocations.

Please contact Client Registry/Crown Land Data at 780.422.1395 or CrownLandDataSupport@gov.ab.ca if you have any questions regarding the information supplied in this article.

Client Status Changes

Clients must ensure that all royalty documents are completed using only valid client names and IDs. It is critical that royalty clients use current legal client names and their appropriate IDs on all documents to ensure accurate royalty calculation and to prevent provisional assessment and penalties. Rejects will occur when invalid IDs are used.

If you require information regarding client status changes, names, or IDs, please contact Client Registry/Crown Land Data at 780.422.1395 or CrownLandDataSupport@gov.ab.ca.

Nova Tolls - Multiple Gas Reference Prices

Royalty information related to the implementation of the Factor Model negotiated with industry for determining Multiple Gas Valuation Prices is provided on the Natural Gas website's Royalty Related Information page under <u>Facility Royalty Trigger Factors and Meter Station Ties</u>.

REMINDERS

Alberta Energy – Gas Royalty Operations Calendar

A <u>2017 calendar</u> is attached, which provides critical filing dates that clients are required to meet with respect to Gas Royalty processing cut-off periods.

New Well Royalty Rates Prefix Table Changes

As a result of the Modernized Royalty Framework, there will be additional prefixes displayed on the Crown Royalty Detail Statement. The following program/rate prefix table identifies the new programs on the Crown Royalty Detail Calculation and Condensate Royalty Calculation Detail statement. If an alpha prefix appears next to a royalty rate, the prefix corresponds to the program noted below.

For those clients who receive the csv format of the Crown Royalty Detail Calculation or Condensate Royalty Calculation Detail report, the corresponding changes will be applied to the Royalty Adjustment Program/New Well Royalty Rate Type column, previously called the Royalty Adjustment Program. If you have any questions please contact Lily Hiew at 780-427-1550 or email gasroyaltyprograms@gov.ab.ca.

A - C*

AH - C* and Enhanced Hydrocarbon Recovery Program

AN - C* and NGDDP

D - DGRHP

H - Enhanced Hydrocarbon Recovery Program

I - Emerging Resources Program

N - NGDDP

R - NWRR

C - Coalbed Methane NWRR

S - Shale Gas NWRR

G - Horizontal Gas NWRR

O - Horizontal Oil NWRR

Statutory Requirement and Recalculation of 2012 Royalty

A production year becomes statute barred on December 31st, four years after the end of a production year. Once a year has become statute barred, calculation or recalculation of royalty does not occur on a monthly basis. Section 38 of the Mines and Minerals Act provides for recalculation of royalty that can be initiated in two ways:

- 1. on the department's initiative in conjunction with an audit or examination, or
- 2. at the request of a royalty payer.

Audits in Progress

Non-operator partners are advised that certain 2012 Allowable Operating and Capital Costs (including costs reported at facilities where fractionation occurs), Custom Processing Fees, Custom Processing Adjustment Factor (CPAF), Enhanced Oil Recovery Schemes, CO2 Project Credit claims and volumetric reporting discrepancy audits are currently in progress.

It is anticipated that these audits will be completed before December 31, 2016. However, should circumstances warrant a completion of these audits in 2017, we will no longer provide a list of the facilities affected by the outstanding custom processing adjustment factor review and the AC2 review. Please note that all facilities and all facility cost centres are open for a potential review.

Royalty clients are also reminded that amendments received by the department in the fourth year following the production year may be subject to audit. If the amendments are received late in the fourth year and insufficient time is available for the department to commence a review of the amendments prior to the end of the year, the department reserves the right to commence the audit at the beginning of the fifth year.

If you have any questions, please contact Robert Sonego, Manager, Compliance & Assurance, Calgary, at 403.297.8774.

Industry Recalculation of 2012 Royalty

Industry initiated royalty recalculation requests for the 2012 production year must be submitted in writing to the attention of Olga Marocco, Manager, Volumetric & Cost Reporting, Gas Royalty Operations and must include the information listed below **on or before December 31**st, **2016.**

Due to office closure during December 26, 2016 to January 2, 2017 inclusive, any enquiries concerning the extension of the 5th year for amendment submission will only be addressed on or before **December 23rd**, **2016**. Submissions will be accepted up to and including **December 31**, **2016**, but should there be any deficiencies, the request will be denied.

- Identification of the recalculation facility or facilities,
- A list of the royalty variables proposed for recalculation,
- The reason for the recalculation,
- The production year of the recalculation,
- An order of magnitude estimate (i.e. >\$100,000, >\$1 Million, >\$2 Million, etc.,) of the recalculation requested,
- Identification of all royalty clients that may be impacted by the request (this is necessary, especially in situations where volumes may be cascaded to another client who is expected to respond to the cascade),
- Confirmation from the operator that the affected partner(s) have been notified, and
- A sample copy of the submission pertaining to a particular production month in paper or electronic format (e.g., excel).

If the request meets the department's terms and conditions for recalculation, it will be approved. A request made during the fourth year following the production year, must be completed before the end of the fifth year, with a reasonable time for a review by the department, prior to the end of the fifth year.

If you have any questions regarding this process, please contact the Volumetric & Cost Reporting team, as identified in <u>Section E</u> of this bulletin.

Update to Reporting of Royalty Paid Volumes

Application and eligibility rules for usage of the WG99999 stream ID has been amended, new eligibility and business rules have been published in the November 2016 Information Bulletin. These business rules will supersede all WG99999 rules published in the February 2015 Information Bulletin.

Application and eligibility requirements for use of WG99999

WG99999 is a stream ID used for reporting royalty paid gas and/or gas products that re-enter the royalty network and re-trigger royalty charges.

Applications for approval of WG99999 usage can be obtained from Gas Royalty Operations (GRO). GRO requires a written application including the following supporting documentation:

- Reporting schematic,
- Invoice of purchased products (arm's length purchase),
- Completion report,
- Flowback report,
- 3rd party gas and/or product analysis, and
- Other information may be requested as needed.

All applications are reviewed on a case-by-case basis. Any application that fails to meet these criteria will be denied and royalty will be charged.

Eligibility criteria that must be met for approval includes, but not limited to:

- The activity being essential to producing, gathering and processing native gas or gas products; and are only approved where the second royalty trigger is unavoidable when producing and getting native production to market;
- Auditable proof that royalty was paid on the volumes that re-enter the network;
- The use of purchased products coming into the network is a royalty liable product (Gas, Ethane, Propane, Butane, Pentanes-plus); this excludes products such as load oil or lite-mix:
- Royalty is re-triggered on the purchased or royalty paid volumes; and
- Applications will only be approved for the gas and/or gas products that are royalty paid
 or purchased. That is, if C5-SP is the royalty paid product, C5-SP will be the only
 product approved for reporting at WG99999 no Gas Equivalent Volumes (GEV) will be
 allowed.

All WG99999 applications will be reviewed and evaluated based on its own merit.

Revised WG99999 business rules are identified in Appendix A and are effective immediately.

BUSINESS CONTACTS

Quick Reference

Group	Email
Petrinex Service Desk	Petrinexsupport@Petrinex.ca
Client Registry / Crown Land Data	CrownLandDataSupport@gov.ab.ca
Volumetric & Cost Reporting	VCR@gov.ab.ca
Management Information	ManagementInformation.Energy@gov.ab.ca
Gas Royalty Accounting	GasRoyaltyAccounts.Energy@gov.ab.ca
Gas Royalty Rapid Transit Payments	G94Deposit@gov.ab.ca
Gas Royalty Features	GasRoyaltyPrograms@gov.ab.ca

Petrinex Service Desk

The focal point for communications regarding preparations for, access to, or utilization of Petrinex is the Petrinex Service Desk, or Petrinex Support.

Phone: 403.297.6111 or 1.800.992.1144

Fax: 403.297.3665

Email: Petrinexsupport@Petrinex.ca

Website: www.Petrinex.ca

Volumetric & Cost Reporting

Volumetric & Cost Reporting (V&CR) is the Front Line of contact for inquiries relating to volumetric and cost reporting as well as gas royalty calculation processes. V&CR is made up of three teams as shown below:

Team	Team Lead
Volumetrics	Nicole Karpan
Costs	Sheruna Naidoo
Process Support	Penny Calen

Gas Royalty Voicemail: 780.422.8727

Fax: 780.427.3334

Alberta Toll Free: 780.310.0000 Gas Royalty Email: VCR@gov.ab.ca

Hours of operation are 8:15 a.m. to 4:30 p.m. Voice messages left after 4:30 p.m. will be

answered the next business day.

Management Information

All inquiries or requests that relate to royalty information (e.g. Information Letter, Information Bulletin and other Department of Energy's Natural Gas website publications) and questions related to Commercial Storage and Farm Gas should be forwarded to the Management Information Team at ManagementInformation. Energy@gov.ab.ca.

Gas Royalty Accounting

All inquiries or requests that relate to royalty accounting (e.g. Transfers, Refunds, Interest, Statement of Account, Collections and Royalty Deposits) should be forwarded to the Royalty Accounting Team at GasRoyaltyAccounts.Energy@gov.ab.ca.

Gas Royalty Features

All inquiries or requests that relate to royalty programs (e.g. Natural Gas Deep Drilling Program, New Well Royalty Rates and Otherwise Flared Solution Gas Royalty Waiver Program) should be forward to the Royalty Features team at GasRoyaltyPrograms@gov.ab.ca.

Reference Prices and Valuation Allowances Calculation Information

For information related to Natural Gas and Natural Gas Liquids reference prices, and Sulphur valuation submissions (VA3 and VA4), contact the Pricing & Analysis Team located at the Alberta Energy office in Calgary:

Pricing & Analysis 300, 801 – 6 Avenue SW Calgary, Alberta T2P 3W2 Telephone: 403.297.5514

Fax: 403.297.5400

Email: GasValuation.Energy@gov.ab.ca

Alberta Energy Internet Webpage

Prices, Royalty Rates and Transportation Information are available on the Alberta Energy Internet webpage: www.energy.alberta.ca. From "Our Business", navigate to "Natural Gas", "About Natural Gas", "Prices", and "Alberta Natural Gas Reference Price (ARP)". In addition, both the Gas Royalty Information Bulletins and Information Letters are also available under "Our Business", navigate to "Natural Gas", "Legislation, Guidelines & Policies".

Richard Stokl Director, Gas Royalty Operations Royalty Operation



Appendix A

WG99999 General Business rules:

- 1. Approved applications will be effective the first day of the production month in which the application was received. For example, an application received by the department on calendar December 17, 2015 will have the effective date set at production month October 1, 2015. Retroactive applications will not be accepted.
- 2. Applications must be submitted on an annual basis, to be submitted on or before January 1 of each year.
- 3. Shrinkage calculation will include the removal of fuel, flare, vent, carbon dioxide, helium, nitrogen. Where shrinkage is not fairly represented for the activities taking place, it may be assigned at a predetermined rate.
- 4. The reporting facility for applications must be at the battery level. Alternate reporting facilities will be reviewed on a case by case basis.
- 5. The native gas stream should not be altered before royalties have been triggered, exceptions will be considered for gas lift and pipeline spec applications.
- 6. If the reporting wells are eligible for other programs such as Enhanced Hydrocarbon Recovery Program (EHRP), it will not qualify for WG99999.
- 7. All reporting to WG99999 must be auditable by the department. Volumes must be evidenced by reporting in Petrinex prior to application submission.
- 8. Reporting a SAF/OAF using "From/To ALL" will not be accepted for AB WG 99999.
- 9. Onus is on the applicant to demonstrate the grounds of the application.
- 10. Substantial changes to the business as it pertains to the WG99999 application should be reported immediately.
- 11. WG99999 applications may be retro-actively terminated and WG99999 ineligibility may occur if upon audit or annual review over-allocation to WG99999 is found, relevant information is withheld, or other misrepresentation is discovered.

WG99999 Fuel Applications

- 1. Supported by Natural Gas Royalty Regulations (NGRR) AR 221/2008, Section 13 (1), WG99999 fuel applications may be approved for:
 - a. gas consumed as fuel for compressing, gathering or processing of natural gas; (and/or)
 - b. gas consumed as fuel in operations for the recovery of oilsands provided producing source wells are included in the oilsands agreement.

2. The reporting facility on an application should be the point of fuel consumption, exceptions will be reviewed on a case by case basis.

WG99999 Gas lift/Pipeline Spec Applications

When allocating gas to the WG99999 stream, the product in-stream components and heat to volume ratio should remain consistent with the purchased product.

WG99999 Well Fracturing Applications

Effective January 1, 2017, with the implementation of the Modernized Royalty Framework, well fracturing is no longer eligible for usage of WG99999. This also pertains to wells that qualify for early opt-in.

GAS ROYALTY OPERATIONS INFORMATION BULLETIN

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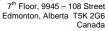
www.alberta.ca

Appendix B

<u>Alberta Energy – Gas Royalty Operations Calendar</u>

January 2017

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
1	2	3	4	5	6	7
New Year's Day	STAT HOLIDAY IN LIEU	NGL				
8	9	10	11	12	13	14
15	16 SAF/OAF, VA4, RGA, INFRASCTRUCTURE	17	18	19	20	21
22	23	24	25	26	27	28
29	30 RMF2, RMF3, PW1	31				
		business day.		-business day, form nes Statute Barred	_	



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February 2017

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
			1 NGL	2	3	4
5	6	7	8	9	10	11
12	13	14	15 SAF/OAF, VA4, RGA, INFRASCTRUCTURE	16	17	18
19	20 FAMILY DAY	21	22	23	24	25
26	27	28 RMF2, RMF3, PW1				
	Note1: If the due date falls on a non-business day, forms will be accepted on the business day. Note 2: 2013 Production Year becomes Statute Barred on December 31, 2017.					

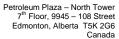


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March 2017

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
			1 NGL	2	3	4
5	6	7	8	9	10	11
12	13	14	15 SAF/OAF, VA4, RGA, INFRASCTRUCTURE	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31 GR2,AC4, RMF2, RMF3, PW1	
		business day.	date falls on a non-			



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April 2017

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
						1
2	3 NGL	4	5	6	7	8
)	10	11	12	13	14 GOOD FRIDAY	15
6	17 EASTER MONDAY	18 SAF/OAF, VA3, VA4, RGA, INFRASCTRUCTURE	19	20	21	22
23	24	25	26	27	28	29
30 AC2, RMF2, RMF3, PW1		business day.	date falls on a non		_	

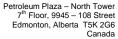


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May 2017

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	
	1 NGL	2	3	4	5	6	
7	8	9	10	11	12	13	
14	15 SAF/OAF, VA4, RGA, INFRASCTRUCTURE	16	17	18	19	20	
21	22 VICTORIA DAY	23	24	25	26	27	
28	29	30	31 RMF2, RMF3, PW1				
		Note1: If the due date falls on a non-business day, forms will be accepted on the next business day. Note 2: 2013 Production Year becomes Statute Barred on December 31, 2017.					

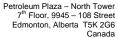


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June 2017

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
				1 NGL	2	3
4	5	6	7	8	9	10
11	12	13	14	15 SAF/OAF, VA4, RGA, INFRASCTRUCTURE	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30 RMF2, RMF3, PW1	
		Note1: If the due date falls on a non-business day, forms will be accepted on the next business day. Note 2: 2013 Production Year becomes Statute Barred on December 31, 2017.				



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July 2017

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	
						1 CANADA DAY	
2	3 STAT HOLIDAY IN LIEU	4 NGL	5	6	7	8	
9	10	11	12	13	14	15	
16	17 SAF/OAF, VA4, RGA, INFRASCTRUCTURE	18	19	20	21	22	
23	24	25	26	27	28	29	
30	31 RMF2, RMF3, PW1	Note1: If the due date falls on a non-business day, forms will be accepted on the next business day. Note 2: 2013 Production Year becomes Statute Barred on December 31, 2017.					





August 2017

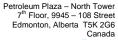
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	
		1 NGL	2	3	4	5	
6	7 CIVIC HOLIDAY	8	9	10	11	12	
13	14	15 SAF/OAF, VA4, RGA, INFRASCTRUCTURE	16	17	18	19	
20	21	22	23	24	25	26	
27	28	29	30	31 RMF2, RMF3, PW1			
		Note1: If the due date falls on a non-business day, forms will be accepted on the nex business day. Note 2: 2013 Production Year becomes Statute Barred on December 31, 2017.					





September 2017

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY		
					1 NGL	2		
3	4 LABOUR DAY	5	6	7	8	9		
10	11	12	13	14	15 SAF/OAF, VA4, RGA, INFRASCTRUCTURE	16		
17	18	19	20	21	22	23		
24	25	26	27	28	29	30 RMF2, RMF3, PW1		
		Note1: If the due date falls on a non-business day, forms will be accepted on the next business day. Note 2: 2013 Production Year becomes Statute Barred on December 31, 2017.						







October 2017

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	
1	2 NGL	3	4	5	6	7	
8	9 THANKSGIVING	10	11	12	13	14	
15	16 SAF/OAF, VA4, RGA, INFRASCTRUCTURE	17	18	19	20	21	
22	23	24	25	26	27	28	
29	30	31 RMF2, RMF3, PW1					
		Note1: If the due date falls on a non-business day, forms will be accepted on the next business day. Note 2: 2013 Production Year becomes Statute Barred on December 31, 2017.					





November 2017

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
			1 NGL	2	3	4
5	6	7	8	9	10	11 REMEMBRANCE DAY
12	13 STAT HOLIDAY IN LIEU	14	15 SAF/OAF, VA4, RGA, INFRASCTRUCTURE	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30 RMF2, RMF3, PW1		
		Note1: If the due date falls on a non-business day, forms will be accepted obusiness day. Note 2: 2013 Production Year becomes Statute Barred on December 31, 20				





December 2017

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	
					1 NGL	2	
3	4	5	6	7	8	9	
10	11	12	13	14	15 SAF/OAF, VA4, RGA, INFRASCTRUCTURE	16	
17	18	19	20	21	22	23	
24	25 CHRISTMAS DAY	26 BOXING DAY	27 CHRISTMAS CLOSURE	28 CHRISTMAS CLOSURE	29 CHRISTMAS CLOSURE	30	
31 RMF2, RMF3, PW1		Note1: If the due date falls on a non-business day, forms will be accepted on the next business day. Note 2: 2013 Production Year becomes Statute Barred on December 31, 2017.					