GAS ROYALTY OPERATIONS
INFORMATION BULLETIN
August 2012

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PLEASE ENSURE YOUR PRODUCTION ACCOUNTANTS RECEIVE A COPY OF THIS DOCUMENT
PRICING RATES AND TRANSPORTATION INFORMATION

A. For Pricing, Royalty Rates and Transportation Information for June 2012, refer to the Information Letter.

The monthly default sulphur price for June 2012 is $108.42.

Annual Sulphur Default Price

<table>
<thead>
<tr>
<th></th>
<th>2007</th>
<th>2008</th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
</tr>
</thead>
<tbody>
<tr>
<td>Price</td>
<td>$32.53</td>
<td>$297.38</td>
<td>$5.83</td>
<td>$42.19</td>
<td>109.99</td>
</tr>
</tbody>
</table>

B. NOTICES

Stream ID AB WG 99999 – Changes Coming Into Effect December 2012

AB WG 99999 is a Stream ID introduced, by the department, to facilitate reporting by industry clients on specific, pre-authorized applications where royalty paid gas volumes are used for fuel and other applications.

Consequently, any gas brought in from outside the Alberta Royalty Network and/or purchased from within the network (PURREC – Purchased Receipt) and used for fuel entitles the operator to report unused gas volumes, on which royalty has been paid, under Stream ID AB WG 99999. Therefore, all approved applications will be entitled to report under Stream ID AB WG 99999, which assumes Crown Interest of 0 per cent. Conversely, unapproved use of Stream ID AB WG 99999 will result in reported volumes being assessed at 100 per cent Crown Interest and a default Royalty Rate equivalent to the maximum applicable.

Some instances where the use of royalty paid volumes may apply include:
- Fuel
- Gas Lift
- Pipeline Specifications
- Injection
- Other

Clients who need the use of Stream ID AB WG 99999 are required to contact their respective Volumetric & Cost Reporting portfolio representative requesting authorization, through application, to report unused balances of royalty paid gas volumes under Stream ID AB WG 99999. Following receipt and review of an application, the client will be notified of its status within 21 business days.

Completed application and/or inquiries are to be directed as prescribed in Section F, of this bulletin or forwarded to:
Volumetric & Cost Reporting – Representative
Royalty Operations
7th Floor, North Petroleum Plaza
9945 –108 Street
Edmonton, Alberta,
Canada T5K 2G6

Please note that requests to keep the year 2008 open, for reviews/re-filings, by current users
and/or the department will be accepted in the calendar year 2013.

**Business Operations Working Committee (BOWC) Information Exchange 2012**

BOWC and the Department of Energy will be conducting an information exchange session in
Calgary on October 4, 2012.

**Date/time:** Thursday, October 4, 2012, 9:30 am to 12:00 pm
Doors open at 9:00 AM (refreshments available)
Presentation begins at 9:30 AM

**Location:** ConocoPhillips Conference Center
Gulf Canada Square
3rd Floor Auditorium
401 - 9th Avenue S.W
Calgary, Alberta
T2P 2H7

**Registration:**
Please email Melissa Winczura at ODEdmOp@gov.ab.ca, (780) 644-5409 by Friday September
28, 2012 to register for this session. Please include the subject line: **BOWC Info Exchange 2012**
in your email. As seating is limited, please indicate the number of attendees from your company,
their names and email addresses.

Topics include though not limited to the following:
• Production Allocation Discrepancy (PAD)
• Statute barred
• Oil Royalty Program Report

The Information Exchange includes a 30 minute networking session where members of Oil and
Gas Royalty Operations will be available.

Please note this session is not intended to address policy questions and focuses on royalty
operations.
C.  MONTHLY INFORMATION

June 2012 Royalty Due September 30

- Royalty clients are to remit the total amount payable shown on the September 2012 Statement of Account by September 30, 2012. 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.

- The September 2012 Statement of Account shows your amount payable as of the Statement issue date. It includes any outstanding balances from your previous statement, your June 2012 invoice amount and any applicable current period interest charges. It also identifies refunds resulting from overpayments.

- Current period interest will not be charged on current invoice charges for the production month of June 2012 if it is paid in full by September 30, 2012.

- Current period interest will accrue on any overdue charges commencing the first day after the due-date until it is paid in full.

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

- Cheques are payable to the Government of Alberta.

July 2012 VA4 Due September 15

The VA4 forms for the production month of July 2012 are due in the department offices by September 15, 2012.

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

Registry Deadline Submissions

The Registry deadline submissions for SAF, OAF, and Volumetrics are posted in the Petroleum Registry of Alberta website “Reporting Calendars” under Calendars. Changes to this calendar will be posted on the Registry website home page in “Broadcast Messages.”

Interest Rate August 2012

Alberta Energy’s interest rate for August is 4.00%.
May Provisional Assessment Charge

The summary of Provisional Assessment Charges for all production periods in the May 2012 billing period was:

<table>
<thead>
<tr>
<th>First Time Provisional Assessment</th>
<th>Reversals of Provisional Assessments (Net)</th>
<th>Net Provisional Assessment</th>
</tr>
</thead>
<tbody>
<tr>
<td>$33,560,779.47</td>
<td>($1,223,244.54)</td>
<td>$32,337,534.93</td>
</tr>
</tbody>
</table>

May Penalty Charges

The penalty table below shows at the form level, the total penalty charges and reversals, for the May 2012 billing period.

<table>
<thead>
<tr>
<th>Forms</th>
<th>Penalty Charges</th>
<th>Penalty Reversals</th>
<th>Net Penalty Charges for 2012/02</th>
</tr>
</thead>
<tbody>
<tr>
<td>AC2</td>
<td>$37,400</td>
<td>$(800)</td>
<td>$36,600</td>
</tr>
<tr>
<td>AC4</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>AC5</td>
<td>$900</td>
<td>$0</td>
<td>$900</td>
</tr>
<tr>
<td>NGL1</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>VA2</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>VA3</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>VA4</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Total</td>
<td>$38,300</td>
<td>$(800)</td>
<td>$37,500</td>
</tr>
</tbody>
</table>

Gas Royalty Operations Support

Upon request, Gas Royalty Operations staff will be available to meet with clients who need assistance with royalty reporting. Royalty clients requiring assistance are encouraged to contact your respective Gas Royalty Volumetric and Cost Reporting portfolio representative, as identified in Section F of this bulletin, to arrange a meeting.

Well Event Measured Depth Determination Letter

The department has issued a “Well Event Measured Depth Determination Letter” under the Report Package DOE – Gas to facility operators via the PRA on August 01 and 13, 2012. This letter shows 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. When the changes to the MD are confirmed by the department, a letter is issued to a facility operator who reports changes through the PRA to well event attributes affecting MD. All changes to the MD are applied on a go forward basis only. Facility operators are advised to submit well event attribute changes by the last day of the calendar month in order for 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. Please send directional surveys and completion reports to GasRoyaltyPrograms@gov.ab.ca

If you have any questions, please contact Joyce Chen at 780-427-1550.

D. **INFRASTRUCTURE DATA CHANGES**

**Client 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, includes Working Interest Owner (WIO) role start/end dates.

This report is also published daily on the Petroleum Registry website at:

http://www.petroleumregistry.gov.ab.ca

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 at 780-422-1395, if you have any questions regarding the information supplied on this listing.
**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 names or IDs, please contact Client Registry at 780-422-1395.

**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 [Facility Royalty Trigger Factors and Meter Station Ties](#).

### E. REMINDERS

**New Department of Energy Ensure/Complete Type**

Effective 2012/08, a new reconciliation type will be created for the DoE ensure/complete and provisional assessment processes. The type “MISGJS” will recognize royalty triggered gas dispositions on the volumetric submission that contain no energy and will be in effect for all open production periods. This new type will be subject to the existing provisional assessment business rules and calculation.

**Correspondence Address for Royalty Deposits**

Effective immediately, all inquiries or requests that relate to Royalty Deposits should be forwarded to the Management Information Team at ManagementInformation.Energy@gov.ab.ca

### F. POINTS OF CONTACT

**Petroleum Registry of Alberta**

The Petroleum Registry of Alberta Service Desk is the focal point for communications with the Registry regarding preparations for, access to, or utilization of the Registry.

To contact the Petroleum Registry of Alberta Service Desk:
Phone: 403-297-6111 or 1-800-992-1144
Fax: 403-297-3665
Email: petroleumregistry.energy@gov.ab.ca
Alberta Energy Internet

Prices, Royalty Rates and Transportation Information are available on the Alberta Energy Internet address: www.energy.alberta.ca, from “Our Business”, navigate to “Natural Gas”, “About Natural Gas”, “Prices”, “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”.

Volumetric & Cost Reporting

Volumetric & Cost Reporting is structured as a Business Associate client portfolio system, which assigns a given Business Associate to one of three teams. Listed below is the portfolio breakdown along with the Volumetric & Cost Reporting Team Leads and phone numbers. The portfolios are divided by company name and not by BA ID.

Example: If your company name is the “Gas Company” you would call the C – G team at 780-644-1202

<table>
<thead>
<tr>
<th>Business Associate</th>
<th>Phone Number and E-mail Address</th>
<th>Team Lead</th>
</tr>
</thead>
<tbody>
<tr>
<td>Numbered companies, A, B, H-P</td>
<td>780-644-1201 <a href="mailto:VCR1@gov.ab.ca">VCR1@gov.ab.ca</a></td>
<td>Mary Spearing</td>
</tr>
<tr>
<td>C – G</td>
<td>780-644-1202 <a href="mailto:VCR2@gov.ab.ca">VCR2@gov.ab.ca</a></td>
<td>Lily Hiew</td>
</tr>
<tr>
<td>Q – Z</td>
<td>780-644-1203 <a href="mailto:VCR3@gov.ab.ca">VCR3@gov.ab.ca</a></td>
<td>Jyoti Bhambhani</td>
</tr>
</tbody>
</table>

Gas Royalty Reception: 780-422-8727
Fax: 780-427-3334 or 780-422-8732
Alberta Toll Free: 780-310-0000

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.

In situations where a company has just amalgamated or purchased another company, the general rule is to call the team that is responsible for the “Supra” business associate, or Royalty payer. Below are some guidelines for clients who are unsure which Volumetric and Cost Reporting Team to call regarding their questions.

1. **Amalgamation/consolidation** - Call the team responsible for the “Supra” business associate (Royalty Payer).
i.e. ABC Oil and Gas amalgamates with Zed Exploration and Zed is the amalgamator (royalty payer). When calling Volumetric and Cost Reporting regarding business for ABC Oil and Gas, you would call Team 3 (Q-Z) (780-644-1203) because Zed Exploration is now the Supra business associate and royalty payer. This rule would apply even if you were calling regarding business that is prior to the acquisition or amalgamation.

2. **Asset Purchase** - Call the team responsible for your company.
   i.e. 123 Gas purchases the assets of TSP Exploration, but not the company. When calling Volumetric and Cost Reporting regarding business for 123 Gas, you would call Team 1 (# Co., A, B, & H-P) (780-644-1201) because you have only purchased assets.

3. **Consultants/service providers** - If you have a contract to provide production accounting services to a company, call the team responsible for your client’s company.
   i.e. Paul Snow Consulting Services enters into a contract with Duckback Oil and Gas and Olive Oil and Gas. Paul Snow would contact Team 2 (C-G) (780-644-1202) to discuss Duckback Oil business and Team 1 (# Co., A, B, & H-P) (780-644-1201) to discuss Olive Oil and Gas business. At the time the contract is signed, Paul Snow would have had each company notify the appropriate team that he was authorized for their company.

**Reference Prices and Valuation Allowances Calculation Information**

Gas Royalty Valuation and Markets
300, 801 – 6 Avenue SW
Calgary, Alberta T2P 3W2
Telephone: 403-297-5514
Fax: 403-297-5400

Richard Stokl
Director, Gas Royalty Operations
Royalty Operations