



**The Petroleum Registry of Alberta**  
*Energizing the flow of information*

# Registry/Industry Information Session

**October 26, 2009**

The Petroleum Registry of Alberta

**Government  
of Alberta** ■  
Energy

**CPP**  
CANADIAN ASSOCIATION  
OF PETROLEUM PRODUCERS

**ERCB**  
Energy Resources Conservation Board

**sepac**  
Canada's Oil & Gas Entrepreneurs™

# Today's Agenda

## INTRODUCTIONS AND VENUE INFORMATION

### REGISTRY TOPICS

- a) Update on Saskatchewan Ministry of Energy and Resources Oil and Gas Business Process and Systems Renewal Project (incl. Petroleum Registry)

### INDUSTRY TOPICS

- a) Saskatchewan Industry Consultation Process
- b) IRT/IBC Planning and Priorities for 2010
- c) DOE SAF/OAF Allocation Requirements for Oil/Condensate Production

### ERCB TOPICS

- a) Facilities Without Licences
- b) Water Reporting
- c) Oil Sands Reporting in the Registry
- d) Waste Plant Reporting Updates
- e) Volumetric Data Review Updates

### DOE TOPICS

- a) ARF Update on GCA Changes

### DID YOU KNOW?

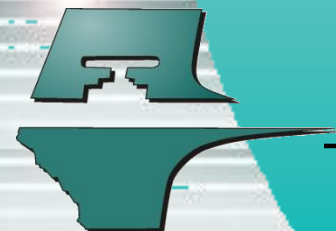
- a) Water Source Wells and Facilities
- b) Reporting Options Other than ABMC
- c) DOE Royalty Program Reminders
- d) PRA Industry Satisfaction Survey
- e) Website Updated

### QUESTIONS

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# **Update on Saskatchewan Ministry of Energy and Resources Oil and Gas Business Process and Systems Renewal Project (including the Petroleum Registry)**



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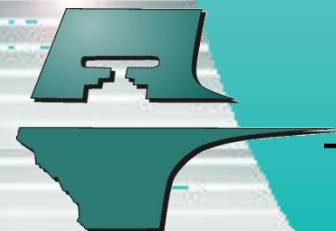
# INDUSTRY TOPICS



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# Saskatchewan Industry Consultation Process



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# Saskatchewan Industry Consultation Process

This consultation process includes the following steps:

1. Confirming Saskatchewan *Change Leaders*.
2. Industry Representatives on the SK Registry Design Working Team
3. Saskatchewan Registry Business Change Committee (SBCC)
4. Other Consultation

# Saskatchewan Industry Consultation Process

## 1. Saskatchewan *Change Leaders*

- a. Phone calls are being made to Alberta producers to update IRT records of *Alberta Change Leaders*. Alberta producers with Saskatchewan operations are being asked if they want to identify a separate *Change Leader* for Saskatchewan.
- b. Letters will be sent to all Saskatchewan producers providing background on the IRT's role in support of Industry, and asking for identification of their *Change Leader* if one has not already been identified.
- c. Follow-up calls will be made in due course to companies that have not identified a *Change Leader*.



# Saskatchewan Industry Consultation Process

## *What is a Change Leader and why is having one so important?*

- First point of contact for communication about the SK Registry initiative.
- Takes on responsibility for communication within their company.
- Will be notified of consultation opportunities and participate in *Change Leader* meetings.
- Will receive periodic *Change Leader* e-mail updates.
- Will be provided with special readiness materials.
- Will provide input on special needs, information, presentations.
- Will be a source of input on their company's readiness status.





# Saskatchewan Industry Consultation Process

## 2. Industry Representatives on the SK Registry Design Working Team

### Role (Design Phase):

- Participate (with SER representatives) in detailed workshops facilitated by Fujitsu to confirm detailed design and review design documentation.
- Represent Industry (rather than company interests).
- Provide Industry subject matter expertise in preliminary design decisions.
- Provide initial Industry review of design documentation.
- Workshops are 2-3 days every 2-3 weeks.

### Industry Representation:

- Wilma Pauls-Atas: CNRL senior SME
- Kim Skirten: PennWest senior SME
- Pat Pearce: IRT senior SME



# Saskatchewan Industry Consultation Process

## 3. Saskatchewan Registry Business Change Committee (SBCC)

### Role (Design Phase):

- Review preliminary decisions made by the Working Team.
- Provide input to key design questions.
- Will sign-off on final design documents at the end of the Design Phase.

### Role (Later Phases):

- Input to strategy and decisions related to readiness and implementation activities.

### Composition:

- SK operating producers, PA software vendors, and other facility operators.
- One Senior SME or Supervisor or Manager per participating company. [May or may not be that company's *Change Leader*].

**Note:** Meetings of the SBCC are not the same as *Change Leader* meetings. SBCC is primarily a review and decision-making body. *Change Leaders* are primarily targeted for communication between the Registry and the BA.



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# Saskatchewan Industry Consultation Process

## 4. Other Consultation

The following groups will be provided regular updates:

- Registry Steering Committee
- Registry Advisory Committee
- Industry Steering Committee \*
- Industry Benefits Committee
- CAPP Accounting Committee
- SEPAC Finance Committee

\* CAPP VP; CAPP Senior Company Rep; SEPAC Executive Director



- 1. Industry Planning Process Overview**
- 2. Industry's Registry Priorities for 2010**





# Industry Planning Process for the Registry

## *1a. Priority Identification*

- On an annual basis, the CAPP/SEPAC Industry Benefits Committee (IBC) identifies and prioritizes Registry-related areas of focus for the IBC and the Industry Registry Team (IRT).
- “Focus Priorities” can be grouped as:
  - a. Operational Priorities
  - b. Enhancement Priorities
- The IBC rates its priorities on a scale ranging from:  
0 = no value, to 5 = highest value

***Note that perspectives summarized in this presentation are consensus views. Opinions vary between companies.***



# Industry Planning Process for the Registry

## *1b. Approval Process*

- The IBC's priorities are reviewed and endorsed by:
  - **CAPP Accounting Committee**
  - **CAPP Fiscal EPG**
  - **SEPAC Finance Committee**
- These groups also review recommendations and make decisions on IRT staffing and funding for the coming year.

***Note that Industry's Registry governance processes require business cases to be prepared and reviewed with the CAPP Fiscal EPG and SEPAC Finance Committee where any Industry funding and/or significant Industry time resources are required. Endorsement of "priorities" during the annual planning exercise does not constitute project approval.***



# Industry's Registry Priorities for 2010

## *2a. Operational Priorities*

The IBC rated the IRT's activities in the following operational areas as High or Very High:

- **Liaison and support for Industry**
- **Registry Performance**
- **Support/ Communication with PA Software Vendors**
- **Change Management**
- **Testing**
- **Service Desk Support**
- **Training and Communications**
- **GCA Support**

# Industry's Registry Priorities for 2010

## *2b. Enhancement Priorities*

<u>Initiative</u>	<u>Industry Rating</u>
Saskatchewan	Very High
Alberta Royalty Framework/ Drilling Credit Changes	Very High
ERCB EPAP Initiative	High
BC	High
Partner Reporting	High
Pipeline Splits	High
Oil Sands	High
Daytime Reports	High
RMF2	Medium
Manitoba	Low





# Industry's Registry Priorities for 2010

## *Summary and Conclusions*

- The annual planning process is valuable in identifying and prioritizing areas for focus by the IBC and IRT.
- The IBC is a valuable forum for providing input to senior CAPP and SEPAC committees, the IRT and the Registry.
- The IBC is also a valuable venue for Industry companies to share best practices in working with the Registry. Your company's involvement is encouraged! (Contact an IRT rep for information on how to get involved).
- The Registry has other venues for providing input:
  - Service Desk calls
  - Online Suggestion Forms available on the Registry website



# **DOE SAF/OAF Allocation Requirements for Oil/Condensate Production**

# DOE SAF/OAF Allocation Requirements for Oil/Condensate Production

- **The Drilling Royalty Credit program has resulted in the DOE requiring additional SAF/OAF allocation information effective 2009.**
  - These allocations will help the DOE determine the total royalties paid by each owner (BA).
  - Oil & Condensate royalties are paid/delivered by the operator and must now be identified at the owner level.
  - Gas, LPG, Oil & Condensate royalties paid are information required as part of the Drilling Royalty Credit calculation.
- **The SAF/OAF's that are required are for the Oil and Condensate Production volumes reported in the Registry's volumetric process.**

# DOE SAF/OAF Requirements for Oil/Cond Prod

## Rules for Reporting Production SAF/OAF allocations in the Registry for DOE:

1. These allocations must be submitted for production months starting January 2009.
2. The reporting facility will be the facility the wells are linked to and where the production was reported.
3. All Crown ( $>0 \leq 100\%$ ) wells that produce must report. Optionally 100% Freehold wells can report for partner purposes.
4. The header data of the SAF/OAF will only accept a from/to of ALL or a single ABWI ID.
5. The header data of the SAF/OAF will not accept a Cascade from Facility ID.

# DOE SAF/OAF Requirements for Oil/Cond Prod, Cont'd

6. In the stream detail section Facility IDs will not be accepted. You cannot cascade the production volume to another facility.
7. In the stream detail section the rules are slightly different for the two products:
  - a. OIL PROD must submit SAF/OAF allocations identifying **only ABWI IDs** as the stream. Units, Well Groups and Injection scheme IDs will not be accepted by the DOE. **This is a new rule specific to OIL PROD.**
  - b. COND PROD must submit SAF/OAF allocations identifying the appropriate Unit, Well Group etc. Only use the ABWI ID for wells that do not belong to a unit, well group etc. This is the same rule that applies to the Gas and LPG crown royalty triggers.

**Note: The above edits will be effective November 5<sup>th</sup> for January 2009 production.**

**An Oil/Condensate Ensure Complete report will be available January 2010.**

# DOE SAF/OAF Requirements for Oil/Cond Prod, Cont'd

- Allocations for Production have been optional for partner purposes (not DOE purposes).
- Overall, this new DOE requirement will substantially accelerate the adoption of partner reporting across Industry.
- The DOE requirement for OIL Production allocations however, has created an Industry partner reporting issue when:
  - a. Crown mineral ownership is greater than zero and less than 100% and
  - b. the Working Interest Ownership is different for the crown and freehold portions of production.

In these cases only, the SAF/OAF reported should only list the owners in the crown portion.
- There is no change to other partner reporting SAF/OAF submissions. (i.e. INVCL or DISP, or any product other than OIL.)

# Crown/Freehold Issue

The DOE Oil Group will be calculating all owners reported on SAF/OAFs at a well with the same crown/freehold split. Thus, for cases where the ownership is different for the crown and freehold portions of production, the SAF/OAF would not be the same as the WIO in the well. The following show examples for both situations:

## 1. Crown & Well WIO is the same for all owners

Well has 200.0 production volume , Crown % is 80 and the Well WIO is BA1 (40%) BA2 (40%) and BA3 (20%).

Allocate / report SAF/OAF Volumes for OIL PROD activity.

<u>A</u>	
BA1 = 200.0 * 40% = 80.0	
BA2 = 200.0 * 40% = 80.0	
BA3 = 200.0 * 20% = 40.0	
	-----
Total Prod	200.0

or  
or  
or

<u>B</u>	
BA1 = 160.0 * 40% = 64.0	
BA2 = 160.0 * 40% = 64.0	
BA3 = 160.0 * 20% = 32.0	
	-----
Crown Prod	160.0

In either case the DOE Oil group will receive information showing the WIO % of BA1 40% BA2 40% and BA3 20% for the owners share of the crown produced volume.

- Option A will be correct for both DOE and Partner Reporting.
- Option B will be correct for both DOE and Partner Reporting. However the submitted volumes will only show the crown share. The calculated volumes on Registry screens and reports will be correct for partner reporting.

**Option A is the preferred reporting approach.**

# Crown/Freehold Issue, Cont'd

## 2. Crown & Well WIO is the different for the owners

Well has 200.0 production volume , Crown % is 80 and the Well WIO is BA1 (40%) BA2 (40%) and BA3 (20%). The owners in the Crown are BA1 (40%) and BA2 (60%).

Allocate / report SAF/OAF Volumes for OIL PROD activity.

<u>A</u>			<u>B</u>	
BA1 = 200.0 * 40% =	80.0	or	BA1 = 160.0 * 40% =	64.0
BA2 = 200.0 * 60% =	120.0	or	BA2 = 160.0 * 60% =	96.0
	-----			-----
Total Prod	200.0		Crown Prod	160.0

In either case the DOE Oil group will receive information showing the WIO % of BA1 40% and BA2 60% for the owners share of the crown produced volume.

**Neither Option A nor Option B are correct for Partner Reporting.**

**This is the problem scenario.**





## Crown/Freehold Issue, Cont'd

- The Registry is currently looking at options for addressing this issue.
- In the meantime for these limited “problem scenarios”:
  - Operators should submit the ownership allocations that are applicable and correct for the **Crown** portion of Oil production
  - Partners can request the gross Oil production volumes on the Volumetric Facility Activity report and calculate their correct WIO share.
- All other partner reporting allocations can be retrieved using the Allocation WIO report.



# ERCB TOPICS



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# Facilities Without Licences



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# Facility Licence Requirement Highlights

As per ERCB *Directive 056 – Energy Development Applications and Schedules*, facility licences are issued under the following circumstances:

- A tank at the facility.
- The processed or produced gas is sour >10ppm of H<sub>2</sub>S.
- A compressor with more than 75KW of HP.
- Injection/Disposal Equipment and Pumps.
- See *Directive 056* for more information.

# Facilities Overview

In order to perform volumetric submissions for a property, an operator is required to set up a facility in the Petroleum Registry of Alberta (Registry).

Currently there are 64 facility subtypes in the Registry:

- 28 require a licence
- 36 do not require a licence
- See *Directive 007 – On-line Supplement to Directive 007 Volumetric and Infrastructure Requirements*, Table 2

# Other Notes On Setting Up Facilities

- If it is a single well battery, the well licence is used to set up the battery.
- If it is an Injection Facility, the Injection Facility licence number must be used, not the Injection Well licence number.
- It will still be acceptable to have the same location and licence combination used to set up several facilities.
- Original Facility licences expire after one year if not acted upon.



# Facilities Without Licences

Under special cases, one of the 28 subtypes that require a licence in the Registry may not qualify for a licence as per *Directive 056*.

## Examples:

- A compressor with less than 75KW of HP
- Inlet gas volume less than 10PPM of H<sub>2</sub>S
- A gathering system with pipes only.

For these cases, the ERCB has introduced six new facility subtypes.

# Six New ERCB Issued Facility Subtypes

- 365 - AB BT GAS MULTIWELL GROUP BATTERY
- 366 - AB BT GAS MULTIWELL PRORATION SE ALBERTA BATTERY
- 367 - AB BT GAS MULTIWELL PRORATION OUTSIDE SE ALBERTA BATTERY.
- 508 - AB IF ENHANCED RECOVERY SCHEME
- 509 - AB IF DISPOSAL
- 622 - AB GS GAS GATHERING SYSTEM (PIPES ONLY OR COMPRESSOR < 75KW.)



# Steps In Setting Up A Facility Without A Licence

1. Operators of these facilities are required to contact ERCB's PA Helpdesk (403) 297-8952 and provide schematics of the area.
2. Once approved, ERCB will create the facility identifier in the Registry and communicate with Industry.
3. Operators then will be required to complete the set up by ensuring all facility infrastructure flags are accurate and all applicable wells are linked to the new facility.

# An Improved Procedure In Editing Facility Locations and Licences in the Registry

**Now ERCB Can Edit Facility Locations and/or Licence #'s in the Registry.**

- Industry sends an email request for a facility location or a licence number change to ERCB PA Helpdesk.
- ERCB edits the facility location or the licence number.
- A Notification is sent to DOE.



# Facility Licences

- **Who to Contact?**

For facility licence related questions:

- **ERCB Facilities Applications Team 403-297-4369**
- **[Directive56.help@ercb.ca](mailto:Directive56.help@ercb.ca)**

For setting up facilities in PRA:

- **ERCB PA Help line 403-297-8952**
- **[Pa.help@ercb.ca](mailto:Pa.help@ercb.ca)**




# Water Reporting



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# Noncompliance Fees for Water Metering Difference Errors

- To improve the accuracy of water use reporting, the ERCB has implemented three new water metering difference error messages in the Registry effective the October 2009 production month.



# Noncompliance Fees for Water Metering Difference Errors, Cont'd

## VME0023 - Water metering difference is 20% or greater

- Description: The PRA has calculated a water metering difference of 20% or more, and the volume is 200 (m<sup>3</sup>) or greater.

# Noncompliance Fees for Water Metering Difference Errors, Cont'd

## VME0025 - Water metering difference is 100% or greater

- Description: The PRA has calculated a water metering difference that is 100% or greater, indicating a missing volume.
- Regardless of the volume, error message VME0025 will be issued if the water at a facility is out of balance by 100% or greater.

# Noncompliance Fees for Water Metering Difference Errors, Cont'd

## VME0023 and VME0025

- Shadow billing for six consecutive months commencing with the October 2009 production month and ending on the March 2010 production month.
- April 2010 invoices will include errors not corrected during the shadow billing period.
- Metering difference errors greater than 20% detected before the October 2009 production month will continue to receive the non-chargeable error message VME0020



# Noncompliance Fees for Water Metering Difference Errors, Cont'd

## VME0024 - Water metering difference is 20% or greater

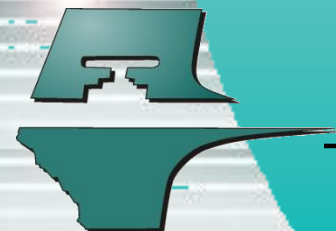
- Description: The PRA has calculated a water metering difference of 20% or more, and the volume is  $>50$  m<sup>3</sup> and  $<200$  m<sup>3</sup>.
- Implemented as a warning message commencing with the October 2009 production month, then changed to a chargeable error commencing with the April 2010 production month.
- Shadow billing for six consecutive months commencing with the April 2010 production month and ending on the September 2010 production month.

# Noncompliance Fees for Water Metering Difference Errors, Cont'd

- For further information please refer to ERCB *Bulletin 2009-34*.
- Noncompliance error messages and fee information is available in Directive 007 or linked to the Registry website – Tips and Alerts – Tips – Over 60 Days – Monthly Reporting - ERCB: Non-compliance fees related to Registry Error messages



# Oil Sands Reporting in the Registry



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# S23 Reporting

- **The ERCB sponsored Business Cases to utilize the Registry for the reporting of S23 volumetric information was approved by the Registry Steering Committee.**
- **Project teams and budget have also been secured.**
- **No changes to the information requirement from current S23.**
- **Existing Volumetric Reporting process on the Registry will be enhanced to incorporate the reporting of S23 data.**

# S23 Reporting – Next Steps

- **Design Phase to be initiated in November 2009**
  - In consultation with ERCB and Industry Stakeholders review and confirm the:
    - Business rules with the Oil Sands business teams.
    - Level of auto-population (if any) of either Receipts, Dispositions or neither.
    - Possibility of integration with the conventional facilities volumetric reporting.
    - Reporting deadline.



# S23 Reporting – Next Steps

- **Development & testing phase to be initiated in the new year.**
  - Registry will enhance the existing Volumetric Data process.
  - Submit this information to ERCB and DOE.
  - ERCB & DOE will receive and process this information in place of the existing paper S23.



# Waste Plant Reporting Updates



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# Waste From Abandoned Facilities

- A change to the Registry has been requested that will allow Oilfield Waste Management Facility (OWMF) operators to submit a receipt of volumes from licensed oil and gas sites with a licence/operational status of abandoned that are sending waste material generated during remediation and surface land reclamation to an OWMF.
- In these cases, ERCB will not have the requirement to have these facilities with abandoned licences to be auto populated and balanced accordingly.





# Cavern Waste Facilities (702)

- **A new facility subtype 702 – Cavern Waste Facility**
- **Features:**
  1. Well level volumetric information such as Injection, cannot be reported under this facility subtype.
  2. The following activities are valid in the Registry for this facility subtype:
    - Receipts.
    - Opening Inventory.
    - Closing Inventory.
    - Inventory Adjustment.
    - Dispositions.

# Cavern Waste Facilities (702), Cont'd

- **Cavern wells formerly attached to facility subtypes 503 – AB IF Disposal will have to be decommissioned. The new facility subtype 702 will be replacing the former 503's (associated with caverns).**

# Cavern Waste Facilities (702), Cont'd

- **ERCB has introduced a new well status of Waste N/A Cavern N/A to decommission wells that are associated with caverns (formerly linked to 503 facility subtypes)**

# WASTE N/A CAVERN N/A

**ERCB Business Rules for wells with this status will be as follows:**

- 1. They will only be allowed to be linked to Facility Subtype 702.**
- 2. Volumetric Reporting will be done at the facility level only. If Industry tries to show activity at a well level, the following error message will show - Well Status and Facility 702 combination invalid. Volumetric reporting should be done at the 702 facility level.**
- 3. Wells will still show on the Facility Infrastructure side as other facilities for information only.**

# Steps for Changing IF to Cavern Reporting

**Oilfield Waste Management Facilities that have this situation will be required to:**

- Contact the ERCB prior to removing volumetric data associated with wells connected to the ABIF.
- Remove the volumetric data at the ABIF for the applicable wells.
- Contact the ERCB to have the well status changed.
- Resubmit the ABIF, reporting it as “SHUTIN”.
- Resubmit the Surface Waste Plant (701) to show the receipts at the Waste Plant instead of at the ABIF, if applicable.
- Resubmit the Cavern Waste Facility (702) to show receipts from the Surface Waste Plant (701).



# ERCB Volumetric Data Reviews



# Waste Location Audits

- **ERCB is currently reviewing all WLs used in Waste Plant Reporting.**
- **Waste Locations (WL) are created and used in the following circumstances:**
  1. Disposition of material to a non-ERCB regulated waste management facility.
  2. Receipt of non-oilfield waste.

# Waste Location Audits, Cont'd

- **WL's should not be created and used under the following circumstances:**
  1. When there is a valid facility ID in PRA.
  2. A corresponding Water Source (WS) ID in PRA.
  3. To balance a facility by creating a pseudo location.



# Gas Flare Reporting

ERCB is currently reviewing Gas Flare Volumes in the Registry as follows:

## Gas Plants and Gas Gathering Systems

- If Gas Flared/Total Gas Receipts >20%

## Gas Batteries

- If Gas Flared/(Total Gas Receipts + Gas Production) >20%

# Gas Flare Reporting, Cont'd

- Any gas plant with an inlet volume greater than 1 billion m<sup>3</sup>/year and flaring greater than 0.2% of receipts will be followed up and scrutinized.
- Please see *Directive 60 – Upstream Petroleum Industry Flaring, Incinerating, and Venting* for more details.

# Gas Flare Reporting, Cont'd

**Common reasons for high flare volume reporting:**

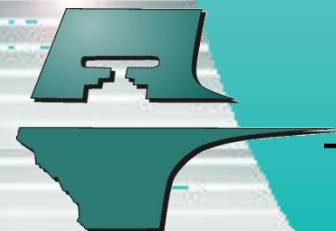
- 1. Operational issues, e.g. GP shut in, compressor problems, etc. (ERCB will follow up).**
- 2. A New gas well on stream (ERCB will follow up).**
- 3. Non-economic to process the gas (ERCB approval needed as per *Directive 060.*)**

# Gas Flare Reporting, Cont'd

4. Fuel gas reported as Flare (should be corrected).
5. Dilution Gas reported as Flare (should be reported as Fuel Gas).
6. Acid Gas flared or incinerated at a gas plant that is part of normal operations should be reported as acid gas shrinkage, not flared. See *Directive 60 Section 10.3*.
7. System or input errors (should be corrected).



# DOE TOPICS – ARF Update on GCA Changes



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# Alberta Royalty Framework Gas Cost Allowance Changes

- The final phase of the Alberta Royalty Framework (ARF) Project.
- Implementation of the announced changes to GCA:
  - AC2 – combine operating costs (AC4) with existing capital costs, and use reported capital costs and operating costs distribution percentages to allocate costs.
  - AC3 – ability to reallocate capital costs and operating costs associated with volumes delivered to multiple clients/facilities.
  - AC4 – eliminated for ARF periods.
  - AC5 – Part 3 eliminated as UOCR recapture process is eliminated for ARF periods.
  - Note: AC1 changes implemented in an earlier phase of the ARF Project (March 2009).

# Alberta Royalty Framework Gas Cost Allowance Changes

- Specifications have been created and reviewed by GCA ARF Project Team, including members of the Industry GCA subcommittee.
- Project Team currently approving documentation.
- System Testing commencing.
- Changes to be implemented in February 2010.
- New 'versions' of the AC forms will be created, where applicable, for ARF periods.
- Watch for communication updates from the Registry Team.



# DID YOU KNOW



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# Water Source Wells & Facilities



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# Water Source Wells & Facilities

- **Effective August 2009 production**, the ERCB volumetric rules were changed to enhance the ability to track the fresh and brackish water.
- The changes effect water source locations/facilities (ABWS) and water source wells (ABWI with a status of Water, N/A, Source, N/A).



# Water Source Wells & Facilities Cont'd

## Water Source Locations/Facilities (ABWS)

- Can only be used to report the Receipt of Fresh Water (FSHWTR).
- Industry can no longer use WATER and Brackish Water (BRKWTR).

## Water Source Wells (ABWI with a status of Water, N/A, Source, N/A)

- Can only be used to report the Production of Fresh Water (FSHWTR) and Brackish Water (BRKWTR).
- Industry can no longer use WATER.

For more information refer to the Registry TIP – **Monthly Reporting Volumetrics - Water Reporting Enhancements**



# Reporting Options Other Than ABMC



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# Reporting Options other than ABMC

- **ABMC is the volumetric code used for reporting Alberta Miscellaneous.**
- **Using ABMC can be the cause of an audit inquiry by the ERCB Production Audit Team.**
- **Industry is encouraged to not use ABMC and find out the correct reporting item not just Miscellaneous.**
- **A review of cases where ABMC has been used indicate that there is some situations where the correct ID is available but not being used.**
- **Examples include:**
  - **There are a number of non (Registry) reporting facilities where the ID is available under facility ID lookups and should be used such as:**
    - **Refineries (ABRF1234567)**
    - **Oilsands Mining Projects (ABOS1234567)**
    - **NEB Regulated Pipelines (ABPL1234567)**

# Reporting Options other than ABMC, Cont'd

Examples also include:

- **Cases where:**

- **Water and solids have been vacuumed from the facility site and sent to a Waste Plant for disposal .**
  - **Operators should use ABWM – Alberta Waste Materials to balance the water.**
- **Gas has been received into a gathering system (ABGS) or gas plant (ABGP), and water has dropped out due to condensation and cannot be directly associated with the gas receipt locations.**
  - **Operators should use ABWC – Alberta Water Condensation.**
- **Product(s) are received from or disposed to an out of province location (i.e. to BC or SK).**
  - **Operators should use BC or SK with or without a BC or SK Facility ID.**

# Reporting Options other than ABMC, Cont'd

- The ERCB and the Industry Registry Team (IRT) have been working to identify additional codes that can be used instead of ABMC.
- **Run Off Water (ABRO) will be implemented in the future.**
  - The operator of a facility will enter ABRO for receipts of freshwater from rain or melted snow from a pond, puddle, grated surface or a dug out location.
  - Reporting facility types allowed to enter the activity will be: Battery, Gas Gathering Systems, Custom Treaters, Gas plants, Injection Facilities, Pipelines, Terminals and Refineries.
  - Products Allowed: Fresh Water (FSHWTR)
- **If you have other situations that you feel should have a specific code please forward them to the Registry Service Desk at [petroleumregistry.energy@gov.ab.ca](mailto:petroleumregistry.energy@gov.ab.ca)**
- The ERCB and the IRT will review any requests and if approved the additional codes will be added to the Registry.



# DOE ROYALTY PROGRAM REMINDERS

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# Reminder

We have been receiving a number of calls to the Service Desk related to some of the rules related to the DOE Royalty Programs. Therefore we want to provide a couple of reminders.

## Drilling Royalty Credit

### 1. Which wells qualify for the credit?

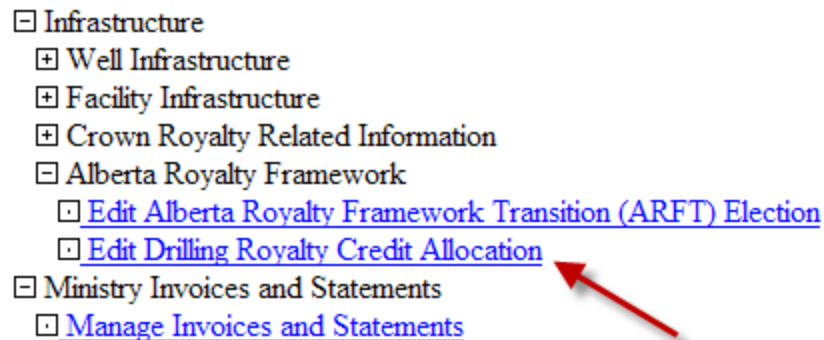
All natural gas, oil and oil sands wells drilled in Alberta that meet all of the following 4 criteria qualify for this credit:

1. Spud date on or after April 1, 2009 and before April 1, 2011.
2. Finished drill date on or after April 1, 2009 and before April 1, 2011.
3. The well must be drilled for the purpose of extracting conventional oil, natural gas or crude bitumen from non-project oil sands wells.
4. The well must be drilled on Alberta Crown mineral rights.

# Reminder

## 2. How to assign royalty credits.

- The **Primary USA assigns the Edit Drilling Royalty Credit Allocation Role** giving users the task of making the allocation. The role of Edit Drilling Royalty Credit Allocation is a separate role and is not included in the existing comprehensive role.
- Now that a user has access to this process in the Registry the allocation can be made by going to the Registry Menu → Infrastructure → Edit Drilling Royalty Credit Allocation.



☐ Infrastructure  
  ☑ Well Infrastructure  
  ☑ Facility Infrastructure  
  ☑ Crown Royalty Related Information  
  ☐ Alberta Royalty Framework  
    ☐ [Edit Alberta Royalty Framework Transition \(ARFT\) Election](#)  
    ☐ [Edit Drilling Royalty Credit Allocation](#)  
  ☐ Ministry Invoices and Statements  
    ☐ [Manage Invoices and Statements](#)

# Reminder

## Transitional Royalty Election

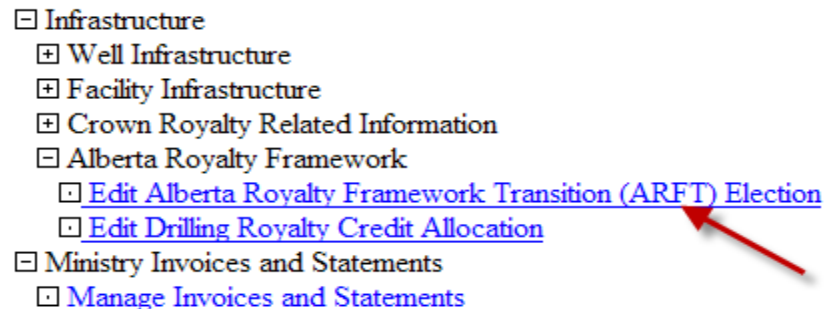
### 1. When does the election need to be made?

- The licensee of a unique well event that is part of a well licence that has a spud date on or after November 19, 2008 is authorized to make a one-time election for Transition well royalty rates.
- For a qualifying well/event a one-time election must be made on the Registry prior to the end of the first production month.
- Changes to this election can only be made prior to the end of the first production month.

# Reminder

## 2. How is the election made?

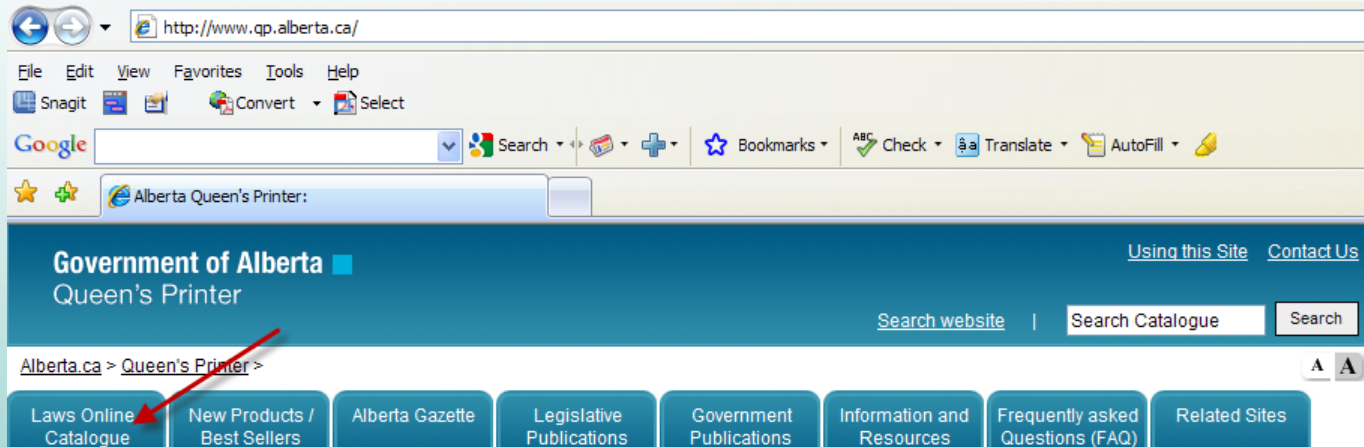
- The Primary USA **assigns the ARFT Election Role** giving users the task of ARFT Election. The role of ARFT Election is not included in the existing comprehensive role.
- Access to this process in the Registry can be made by going to the **Registry Menu** → **Infrastructure** → **Edit Alberta Royalty Framework Transition (ARFT) Election**.



- The DOE will send the qualification results to the Registry Ministry Invoices and Statements section and will be available for the licensee to view on the Edit Alberta Royalty Framework Transition (ARFT) Election page.

# MORE INFORMATION

You can access the Regulations/Acts for Alberta Energy directly on Queen's Printer (<http://www.qp.alberta.ca>). Click on "Laws Online/Catalogue".



## Examples of available regulations:

- Natural Gas Royalty Regulation
- Oil Royalty Regulation
- New Well Royalty Reduction Regulation
- Natural Gas Deep Drilling Regulation
- Deep Oil Exploratory Well Regulation
- Drilling Royalty Credit Regulation

The Petroleum Registry of Alberta



# 2009/10 INDUSTRY SATISFACTION SURVEY



The Petroleum Registry of Alberta

# Upcoming Industry Satisfaction Survey

- Starting this week Bannister Research and Consulting will be conducting our bi-yearly Industry Satisfaction Survey on behalf of the Registry.
- Current expectation is to have our survey completed by the second week of November, prior to deadline dates.
- We have provided Bannister with the names of Industry Change Leaders as the contact for this survey. Therefore you may receive a call to respond to this short “10 minute” survey.
- Our Management Team will use this information to assist us in responding to Industry Stakeholder requirements.



# Website Updated



The Petroleum Registry of Alberta



# Website Updated

When you sign onto the Registry today, on the Home page you will notice a new tab. We have added a page called “Calendars”, and moved the **Registry Hours & Reporting Calendars** from the “Bulletin Board”.



The screenshot shows the website header with the logo for The Petroleum Registry of Alberta, Government of Alberta Energy, CAPP, and sepac/ERCB. The navigation menu includes 'PRA Home | Calendars |', 'Search', 'Login', 'Tips & Alerts', 'What's New', 'Calendars' (highlighted with a red circle), 'Bulletin Board', 'Resource Centre', 'Service Desk', and 'Overview'. Below the navigation, there are links for 'Broadcast Message: [Click Here](#)', 'Last Message Posted: 22/10/2009 5:49:50 PM', and 'Last Review/Updated: October 23, 2009 10:31'.

## Registry Hours & Reporting Calendars

### Registry Reporting Calendars

<a href="#">January 2009</a>	<a href="#">February 2009</a>	<a href="#">March 2009</a>	<a href="#">April 2009</a>
<a href="#">May 2009</a>	<a href="#">June 2009</a>	<a href="#">July 2009</a>	<a href="#">August 2009</a>
<a href="#">September 2009</a>	<a href="#">October 2009</a>	<a href="#">November 2009</a>	<a href="#">December 2009</a>
<a href="#">January 2010</a>			

### Registry/Service Desk Hours of Operation Calendars

<a href="#">October 2009</a>	<a href="#">November 2009</a>
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*Note: Any changes to the Registry Reporting or Hours of Operation Calendars will be posted in the Broadcast Message area on the Registry website home page.*

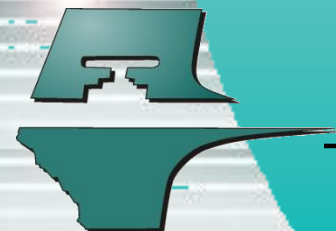
# Contact Information

For any questions regarding the Registry please contact the Service Desk via telephone, email, website or facsimile, as follows:

Phone: 403-297-6111 (Calgary)  
Phone: 1-800-992-1144 (other locations)  
Fax: 403-297-3665  
Email: [petroleumregistry.energy@gov.ab.ca](mailto:petroleumregistry.energy@gov.ab.ca)  
Website: <http://www.petroleumregistry.gov.ab.ca/>



# QUESTIONS



The Petroleum Registry of Alberta