



Oil Forecasting Tool (OFT) – COLC Presentation

This presentation supplements and is consistent with a demonstration provided to the COLC September 28, 2017



Agenda



- 1. Purpose of this presentation**
- 2. Oil Forecasting Tool (OFT) Overview**
- 3. APMC Comments on Forecasting Outcomes**
- 4. Scenarios to be reviewed in this presentation**
- 5. Functionality Screens**
 - Editing the View List**
 - Editing the Oil Forecast**
 - Scenario Review**
 - Additional OFT Functionality**
- 6. Review of OFT Reports**
- 7. APMC and Petrinex Contacts**

1. Purpose of this presentation



- The OFT functions were Implemented: February 2017 and Industry's adoption of this new process has varied.
- This presentation reviews key functions of the Petrinex Oil Forecast Tool functions.

2. Oil Forecasting Tool (OFT)

Overview



- The Petrinex Oil Forecast “Tool” was created to help industry to prepare better forecasts of monthly Crown royalty “take-in-kind” volumes.
 - Crown share is very sensitive to Par Price changes.
 - Templating-forward “last month’s” Crown split can lead to significant variances and has cost the Crown and industry many millions of \$.
- New Petrinex functionality:
 - Petrinex “auto-creates” a forecast based on previous month actuals and current/forecast month Par Price and other parameters.
 - Forecasters (marketer/schedulers) can revise gross forecast at well or battery level or group level ; Petrinex will recalculate Crown share.
 - Gross and Crown forecast volumes are available in a report that can be downloaded or printed.
 - Jointly funded by Industry and APMC
 - **Implemented:** February 2017.

2. Oil Forecasting Tool (OFT)

Overview – Cont'd



Vendor Interfaces

- The OFT is designed to interface with forecasting (Form A) /marketing systems:
 - Producers can modify gross forecasts in their forecasting system.
 - Once built the forecasting system can/will (in real time) call on Petrinex to calculate and provide the associated Crown share forecast.
 - For the approach to work correctly, it is critical that the hierarchy of Batteries “behind” the Form A Battery (the groups) in the vendor system aligns with the hierarchy established by the producer in the Petrinex OFT.
- Vendors interested in exploring this opportunity should:
 - Review information on the Petrinex Initiatives Page/ OFT Project
 - Contact Ann.Hagedorn@gov.ab.ca

Additional information can be found at [www:Petrinex.ca](http://www.Petrinex.ca) on the Initiatives page - APMC/Industry Conventional Oil Forecast Tool Project



PETRINEX Home | Initiatives | APMC/Industry Conventional Oil Forecast Tool Project |

[Login](#)

[Tips & Alerts](#)

[Calendars](#)

[Bulletin Board](#)

[Resource Centre](#)

[Service Desk](#)

[Overview](#)

[Initiatives](#)

Broadcast Message: [Click Here](#)

Last Message Posted: 06/02/2017 10:56 AM

Last Review/Update



APMC/Industry Conventional Oil Forecast Tool Project

Documents

- [Industry Readiness Guide](#) - updated Dec 20, 2016
- [Information Bulletin - Status update and notice of implementation date change](#) - posted Oct 7, 2016

Job Aids and Training

- [Instructions for Industry Interoperability Testing and Transmittal Form](#) - posted Jan 3, 2017
- [How to Create Groups of Batteries for Petrinex Oil Forecast Tool Functions](#) - updated Feb 9, 2017
- [Oil Forecast Submissions Spreadsheet Upload Specifications](#) - updated Jan 26, 2017
- [Oil Forecast Submissions Spreadsheet Templates](#) - updated Jan 26, 2017
- [How to Use the Conventional Oil Forecast Report](#) - updated Jan 29, 2016
- [Edit / Validation Rules for Oil Forecast Tool Submissions](#) - posted Mar 9, 2017

Note: The following online training modules are available and have been posted to user profiles under Monthly Reporting.

If you need your password reset, you can contact us at Energy_forcetenadmin@gov.ab.ca. If you do not have access to the training system you can use the Self-Registration form under Resource Centre - Training Login and you will be provided access to the appropriate collection within one business day.

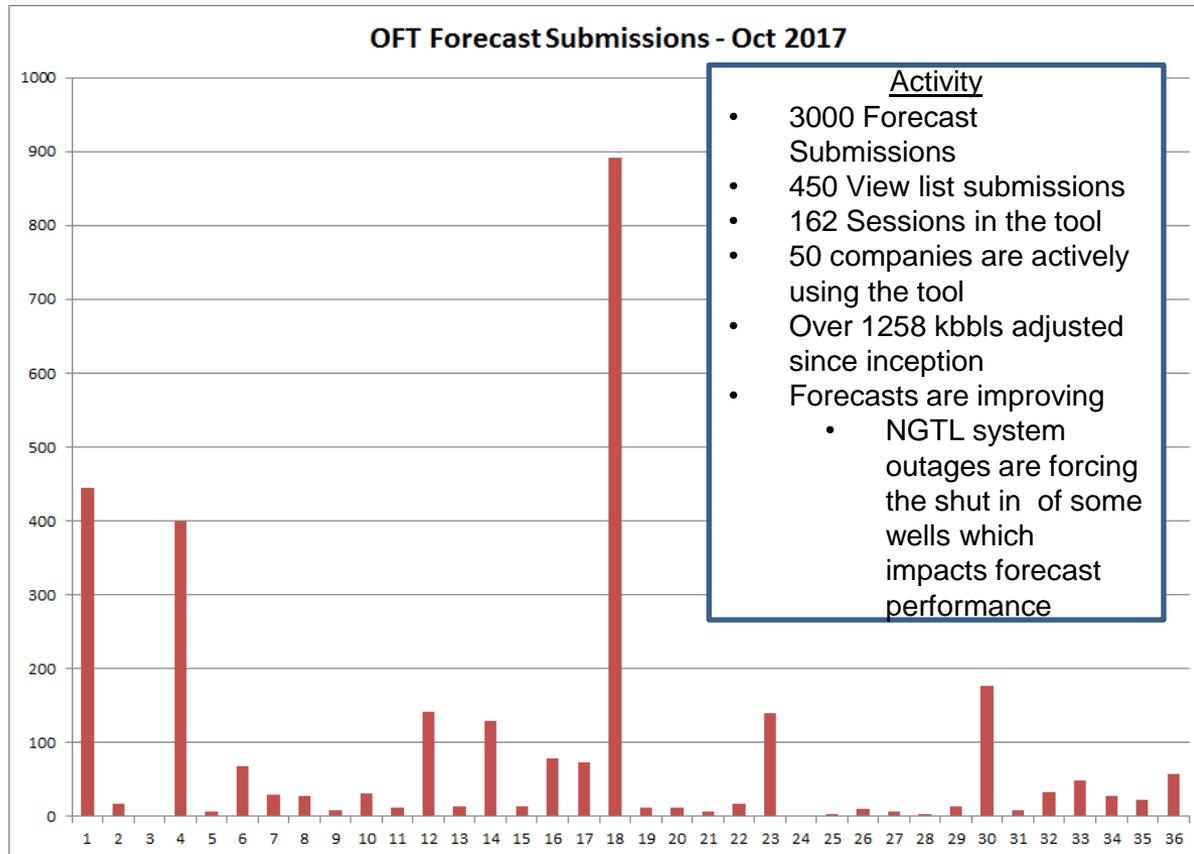
- 10.01 - Manage Oil Forecast Submissions
- 10.02 - Manage Oil Forecast Facility View List Submissions
- 10.03 - Manage Oil Forecast Tool Reports

Presentations

- [Conventional Oil Forecast Update Meeting - January 25, 2016](#)
- [Oil Forecast Tool Town Hall Meeting, January 23, 2017](#)
- [Questions and Answers from Oil Forecast Tool Town Hall Meeting](#) - posted February 15/17

3. APMC Comments on Forecasting Outcomes

- Brendan Gray, Director Royalty In-Kind Operations



This graph indicates the number of companies – across the bottom and the number of submissions each company made.

The APMC has seen some improvement but continues to monitor forecasts and contact operators as required.

4. Scenarios to be reviewed in this presentation



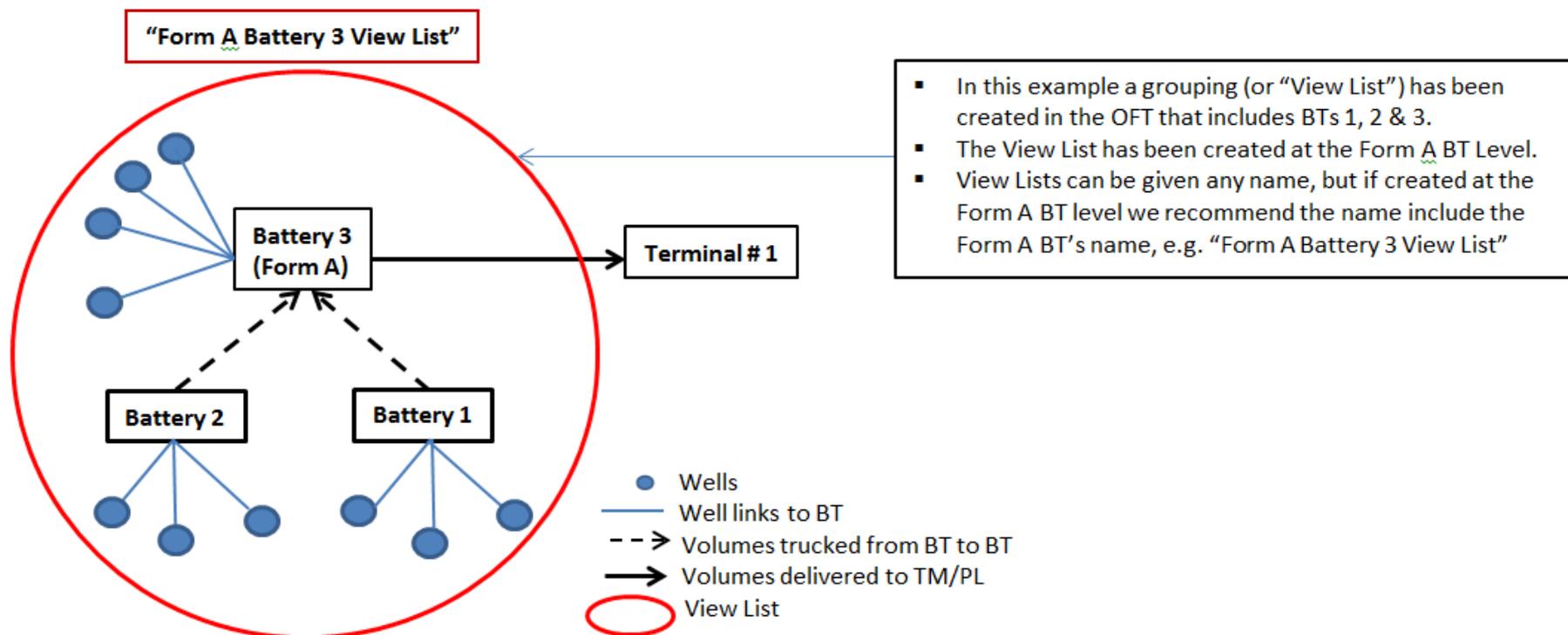
- The OFT creates an Initial gross and Crown royalty forecast using:
 - Historical actual gross production volumes at the well-level
 - Current PAR Price,
 - Current royalty holiday (benefit program) information applicable to each well, and
 - The appropriate royalty formulas (e.g. ARF, MRF).
- These forecasts can be viewed at the individual well-level or “rolled-up” to the “producing battery” to which the wells are linked.
- In the OFT companies can create battery groupings (called “View Lists”) so forecasts can be managed at an aggregate battery level.
- This is particularly useful when forecasting is done at a Form A battery level.

This presentation will demonstrate how the Initial OFT forecast can be changed at three different levels:

1. View List level (e.g. at the Form A level)
2. Facility “Producing Battery” level
3. Well level

You will note that the OFT Crown estimate changes depending on the level where the gross forecast is changed.

4. Scenarios to be reviewed in this presentation (Cont'd)



5. Functionality Screens



5. Editing the View List

- ☐ Monthly Reporting
 - ☐ Volumetric
 - ☐ Oil/LPG Pipeline Splits
 - ☐ Gas Pipeline Splits
 - ☐ Allocation
 - ☐ Waste Plant
 - ☐ Oil Sands
 - ☐ NGL Pricing
 - ☐ APMC Reporting
 - ☐ Oil Forecast
 - ☐ [Edit Oil Forecast](#)
 - ☐ [Query Oil Forecast](#)
 - ☐ [Edit User Forecast Facility View List](#)
 - ☐ [Query User Forecast Facility View List](#)
 - ☐ [Manage Forecast Reporting](#)
 - ☐ [WIP Maintenance](#)
- ☐ Allowable Costs

The Oil Forecast Functions can be found under Monthly Reporting – Oil Forecast

Select Edit User Forecast Facility View List to create or update a View List (group) of facilities.

5. Editing the View List (Cont'd)



[\[Monthly Reporting\]](#) > [\[Oil Forecast\]](#)

Edit User Forecast Facility View List

Forecast Month: Facility View List:

Edit User Forecast Facility View List Screen Opens to display a blank list clicking the dropdown displays all the existing lists. Clicking Add opens a new screen to allow the creation of a new list.

[\[Monthly Reporting\]](#) > [\[Oil Forecast\]](#)

Edit User Forecast Facility View List

Forecast Month: New Facility View List Name:

Clicking Go will open the screen to allow users to update the facilities associated with this View List.

5. Editing the View List (Cont'd)



[\[Monthly Reporting\]](#) > [\[Oil Forecast\]](#)

Edit User Forecast Facility View List

Forecast Month: 2017-10 < > Refresh Facility View List: Sweet Crude Form A Battery #3 Go Delete

Submit Update Facilities Query Cancel

Delete	Facility ID	Facility Name
<input type="checkbox"/>	ABBT0000001	Battery #1
<input type="checkbox"/>	ABBT0000002	Battery #2
<input type="checkbox"/>	ABBT0000003	Battery #3

Submit Update Facilities Query Cancel

Edit User Forecast Facility View List screen is where the View list can be adjusted. Click Update facilities to add or change facilities. The facility list builder will be opened to allow you to select or remove the applicable facility(s).

5. Editing the Oil Forecast

- ☐ Monthly Reporting
 - ☐ Volumetric
 - ☐ Oil/LPG Pipeline Splits
 - ☐ Gas Pipeline Splits
 - ☐ Allocation
 - ☐ Waste Plant
 - ☐ Oil Sands
 - ☐ NGL Pricing
 - ☐ APMC Reporting
 - ☐ Oil Forecast
 - ☐ [Edit Oil Forecast](#)
 - ☐ [Query Oil Forecast](#)
 - ☐ [Edit User Forecast Facility View List](#)
 - ☐ [Query User Forecast Facility View List](#)
 - ☐ [Manage Forecast Reporting](#)
 - ☐ [WIP Maintenance](#)
- ☐ Allowable Costs

The Oil Forecast Functions can be found under Monthly Reporting – Oil Forecast

Select Edit Oil Forecast to update or review Oil Forecast

5. Editing the Oil Forecast: Original Forecast



Edit Oil Forecast Screen – Original Petrinex Calculated Forecast

Total Gross Volume is 8931.3

Note: Crown Royalty is 1085.2 averaging 12.2%

Edit Oil Forecast

Forecast Month: 2017-10 < > Refresh

Facility View List: Sweet Crude Form A Battery #3 < > Go

Submit Add Facility Cancel

Facility/Well Event ID	Facility/Well Name	Gross Volume Forecast			Status	Crown Forecast	Benefit Pgm	New Well	Calc Method	Forecast Non-Crown	Filter Reset
		Initial Forecast	Adjustment	Final							
Sweet Crude Form A Batter...		8,931.3		8931.3		1085.2				7846.1	
+ ABBT0000001	Battery #1	1,826.0	0.0	1,826.0		378.1	N	N	GROUP	1,447.9	
+ ABBT0000002	Battery #2	171.8	0.0	171.8		0.0	N	N	GROUP	171.8	
+ ABBT0000003	Battery #3	6,933.5	0.0	6933.5		707.1	Y	N	GROUP	6226.4	

Submit Add Facility Cancel

5. Editing the Oil Forecast: Amending at View List Level



Edit Oil Forecast Screen – Amend Forecast at View List level

Total Amended by 1068.7 to be 10,000.0

Amended volume has been prorated to each of the batteries and then the wells linked to each BT

Note: Crown Royalty is 1307.5 averaging 13.1%

Edit Oil Forecast

Forecast Month: 2017-10

Facility View List: Sweet Crude Form A Battery #3

Facility/Well Event ID	Facility/Well Name	Gross Volume Forecast			Status	Crown Forecast	Benefit Pgm	New Well	Calc Method	Forecast Non-Crown	Filter Reset
		Initial Forecast	Adjustment	Final							
Sweet Crude Form A Batter...		8,931.3	1068.7	10000.0		1307.5				8692.5	
+ ABBT0000001	Battery #1	1,826.0	218.5	2044.5		458.0	N	N	GROUP	1586.5	
+ ABBT0000002	Battery #2	171.8	20.6	192.4		0.0	N	N	GROUP	192.4	
+ ABBT0000003	Battery #3	6,933.5	829.6	7763.1		849.5	Y	N	GROUP	6913.6	

5. Editing the Oil Forecast: Amending at Battery Level



Edit Oil Forecast Screen – Amend Forecast at Battery level

Total Amended by 1068.7 to be 10,000.0

Amended volume is reported at a single battery and the volume has been prorated to only the wells in that battery

Note: Crown Royalty is 1273.8 averaging 12.7%

Edit Oil Forecast

Forecast Month: 2017-10

Facility View List:

Facility/Well Event ID	Facility/Well Name	Gross Volume Forecast			Status	Crown Forecast	Benefit Pgm	New Well	Calc Method	Forecast Non-Crown	Filter Reset
		Initial Forecast	Adjustment	Final							
Sweet Crude Form A Batter...		8,931.3	1068.7	10000.0		1273.8				8726.2	
+ ABBT0000001	Battery #1	1,826.0	0.0	1,826.0		378.1	N	N	GROUP	1,447.9	
+ ABBT0000002	Battery #2	171.8	0.0	171.8		0.0	N	N	GROUP	171.8	
+ ABBT0000003	Battery #3	6,933.5	1068.7	8002.2		895.7	Y	N	BATTERY	7106.5	

5. Editing the Oil Forecast: Amending at the Well Level



Edit Oil Forecast Screen – Original Forecast at Battery 3 - Well level

Total Battery # 3 is 6933.5 Gross with 707.1 Crown Royalty.

Note: To see the wells click on the + sign beside ABBT0000003.

For simplicity only 2 wells are listed with the remaining showing up as a single row called “All other wells”

Edit Oil Forecast

Forecast Month: 2017-10

Facility/Well Event ID	Facility/Well Name	Gross Volume Forecast			Status	Crown Forecast	Benefit Pgm	New Well	Calc Method	Forecast Non-Crown	Filter Reset
		Initial Forecast	Adjustment	Final							
<input type="checkbox"/> ABBT0000003	Battery # 3	6,933.5	0.0	6933.5		707.1	Y	N		6226.4	
<input type="checkbox"/> ABW1100000000001	Well #1	279.3	0.0	<input type="text" value="279.3"/>		65.5	N	N		213.8	
<input type="checkbox"/> ABW1100000000002	Well #2	351.5	0.0	<input type="text" value="351.5"/>		17.6	Y	N		333.9	
<input type="checkbox"/> All other Wells	Other Wells	6302.7	0.0	<input type="text" value="6302.7"/>		624.0	N	N		5678.7	

5. Editing the Oil Forecast: Amending at the Well Level (Cont'd)



Edit Oil Forecast Screen – Amend Forecast at Battery 3 - Well level

Total Amended Battery # 3 by 1068.7 to be 8002.2

Total Amended Volume has been added to Well # 1

Note: Crown Royalty for Battery 3 is now 1162.2

Edit Oil Forecast

Forecast Month: 2017-10 < > Refresh

Submit Add Cancel

Facility/Well Event ID	Facility/Well Name	Gross Volume Forecast			Status	Crown Forecast	Benefit Pgm	New Well	Calc Method	Forecast Non-Crown	Filter Reset
		Initial Forecast	Adjustment	Final							
ABBT0000003	Battery # 3	6,933.5	1068.7	8002.2		1162.2	Y	N		6840.0	
ABW1100000000001	Well #1	279.3	1068.7	1348.0		520.6	N	N		827.4	
ABW1100000000002	Well #2	351.5	0.0	351.5		17.6	Y	N		333.9	
All other Wells	Other Wells	6302.7	0.0	6302.7		624.0	N	N		5678.7	

Submit Add Cancel

5. Editing the Oil Forecast: Amending at the Well Level (Cont'd)



Edit Oil Forecast Screen – Amended Forecast at View List level after Battery 3 - Well level Adjustment

Total Amended by 1068.7 to be 10,000.0

Amended volume is reported at a single well in a battery and was not prorated.

Note: Crown Royalty is 1540.3 averaging 15.4%

Edit Oil Forecast

Forecast Month: 2017-10

Facility View List: Sweet Crude Form A Battery #3

Facility/Well Event ID	Facility/Well Name	Gross Volume Forecast			Status	Crown Forecast	Benefit Pgm	New Well	Calc Method	Forecast Non-Crown	Filter Reset
		Initial Forecast	Adjustment	Final							
Sweet Crude Form A Batter...		8,931.3	1068.7	10000.0		1540.3				8459.7	
+ ABBT0000001	Battery #1	1,826.0	0.0	1,826.0		378.1	N	N	GROUP	1,447.9	
+ ABBT0000002	Battery #2	171.8	0.0	171.8		0.0	N	N	GROUP	171.8	
+ ABBT0000003	Battery #3	6,933.5	1068.7	8002.2		1162.2	Y	N	WELL	6840.0	

5. Scenario Review



- In the previous slides it was demonstrated how Original Forecasts (generated by Petrinex) can be modified by changing the Gross forecast at three different levels:
 - View List Level
 - Battery Level
 - Well Level
- Note that the Crown royalty volume (and percentage) is different in each scenario, notwithstanding the total Gross volume change for the Form A battery (View List) is the same.
- While forecasting at any of the above levels will generate revised Petrinex calculations of the Crown share, more accurate results are generated when forecasts are modified at the more granular level.

Summary of Amended Gross and Crown by reporting at the different levels.

In all 3 cases the Gross for the total View List was increased from 8,931.3 m³ to 10,000.0 m³

View List Level:	10,000.0 Gross, Calculated Crown = 1307.5 m ³ or 13.1% average
Battery Level:	10,000.0 Gross, Calculated Crown = 1273.8 m ³ or 12.7% average
Well Level:	10,000.0 Gross, Calculated Crown = 1540.3 m ³ or 15.4% average

5. Additional OFT Functionality: Querying Forecast calculation at a well event



Edit Oil Forecast Screen – Additional Features

- Click on the Well id and the Query Oil Forecast Well Event Screen will open

Edit Oil Forecast

Forecast Month: 2017-07

Facility/Well Event ID	Facility/Well Name	Gross Volume Forecast			Status	Crown Forecast	Benefit Pgm	New Well	Calc Method	Forecast Non-Crown	Filter Reset
		Initial Forecast	Adjustment	Final							
- ABBT1234567	RIFE TABER 03-24	57.1	0.0	57.1		0.0	N	N	BATTERY	57.1	
ABWI100010200304W500	STRATEGIC TABER 5-...	24.6	0.0	<input type="text" value="24.6"/>		0.0	N	N		24.6	
ABWI100020200304W500	STRATEGIC TABER 1...	12.6	0.0	<input type="text" value="12.6"/>		0.0	N	N		12.6	
ABWI100030200304W500	STRATEGIC 02 TABE...	9.3	0.0	<input type="text" value="9.3"/>		0.0	N	N		9.3	
ABWI100040200304W500	STRATEGIC 02 TABE...	10.6	0.0	<input type="text" value="10.6"/>		0.0	N	N		10.6	

5. Additional OFT Functionality: Querying Forecast calculation at a well event (Cont'd)



Edit Oil Forecast – Query Oil Forecast Well Event Screen

Shows the royalty information used to calculate the Crown Forecast.

Query Oil Forecast Well Event

Facility: ABBT1234567 **Forecast Month:** 2017-09 **Amend#:** 0
Well Event ID: ABWI100010200304W500 **Well Name:** Oil & Gas Company Well 1-2
Licence: 0481735 **DOE Scheme/ Project ID:** EHRP22345

Gross Forecast: 453.7 **Calculated Crown:** 0.0 **Crown Oil Interest %:** 0.0000000
Oil Density: LIGHT

Royalty Attributes

<u>Program</u>	<u>Status Month</u>	<u>Amend#</u>	<u>Multiplier</u>	<u>Rate</u>	<u>PAR Price</u>	<u>Period Cap</u>	<u>Period Used</u>	<u>Volume Cap</u>	<u>Gas Used</u>	<u>Oil Used</u>	<u>Total Usage</u>	<u>Value Cap</u>	<u>Value Used</u>
C*	2017-05			5.00		18	2	14,309.0	1,527.8	7,063.7	8,591.5	4,567,890.60	420.70
EHRP	2017-05			5.00		39	1	0.0	0.0	0.0	0.0	0.00	0.00
Forecast	2017-06	0			393.17		1		0.0	0.0	0.0		0.00
Forecast	2017-07	0			265.75		1		0.0	0.0	0.0		0.00
Forecast	2017-08	0			265.75		1		0.0	0.0	0.0		0.00
Forecast	2017-09	0			265.75		1		0.0	0.0	0.0		0.00
Summary							6	14,309.0	1,527.8	7,063.7	8,591.5	4,567,890.60	420.70

Cancel

5. Additional OFT Functionality: Adding a new well event



Edit Oil Forecast Screen – Additional Features

- Click on the Add and a new screen Add New Oil Forecast Well Event Screen will open

Edit Oil Forecast

Forecast Month: 2017-07

Facility/Well Event ID	Facility/Well Name	Gross Volume Forecast			Status	Crown Forecast	Benefit Pgm	New Well	Calc Method	Forecast Non-Crown	Filter
		Initial Forecast	Adjustment	Final							Reset
ABBT1234567	RIFE TABER 03-24	57.1	0.0	57.1		0.0	N	N	BATTERY	57.1	
ABWI100010200304W500	STRATEGIC TABER 5-...	24.6	0.0	<input type="text" value="24.6"/>		0.0	N	N		24.6	
ABWI100020200304W500	STRATEGIC TABER 1...	12.6	0.0	<input type="text" value="12.6"/>		0.0	N	N		12.6	
ABWI100030200304W500	STRATEGIC 02 TABE...	9.3	0.0	<input type="text" value="9.3"/>		0.0	N	N		9.3	
ABWI100040200304W500	STRATEGIC 02 TABE...	10.6	0.0	<input type="text" value="10.6"/>		0.0	N	N		10.6	

5. Additional OFT Functionality: Adding a new well event (cont'd)



The Add New Oil Forecast Well Event Screen can be used in two ways

1. When you have a valid well id use the Petrinex well lookup to select the correct well id. The defaults are displayed however these can be changed by the user i.e. 50% Crown Oil Interest. Clicking OK will add this well to the Battery forecast.

Add New Oil Forecast Well Event

Facility:	ABBT1234567	Facility Name:	RIFE TABER 3-24
#of Well Event:			
----- Or -----			
Well Event ID:	ABWI100020200304W500		
Well Name:	Oil & Gas Company Well 2-2		
Gross:	<input type="text" value="0.0"/>	Benefit Program:	<input type="text" value="C*"/>
Oil Density:	<input type="text" value="LIGHT"/>	Crown Oil Interest %:	<input type="text" value="100.0"/>
<input type="button" value="Ok"/> <input type="button" value="Cancel"/>			

5. Additional OFT Functionality: Adding a new well event (cont'd)



2. When you have a multiple new wells that have the same attributes but you do not have a valid well id or do not know the well ids. The defaults are displayed above however these can be changed by the user i.e. Light, Medium, Heavy or Ultra Heavy for Oil Density. Clicking OK will add these wells to the Battery forecast named Well 001, Well 002 etc.

Add New Oil Forecast Well Event

Facility: ABBT1234567

Facility Name: RIFE TABER 3-24

#of Well Event: 2

----- Or -----

Well Event ID:

Well Name:

Gross:

Benefit Program:

Oil Density:

Crown Oil Interest %:

5. Additional OFT Functionality: Submitting by “Batch”



The previous screen shots show how the online screens can be updated to generate amended forecast values.

In addition to submitting data via the online screens there is also an associated batch file submission process.

Petrinex Batch File Submission

File Name:

Batch Uploads - files can be submitted in csv and/or xml formats using the batch upload menu item.

5. Additional OFT Functionality: Submitting by “Batch” (Cont’d)



Full details regarding creation of the csv files can be found on the initiatives page.

The screenshot shows the PETRINEX website interface. The top navigation bar includes links for Login, Tips & Alerts, Calendars, Bulletin Board, Resource Centre, Service Desk, Overview, and Initiatives (which is circled in red). Below the navigation bar, there is a breadcrumb trail: PETRINEX Home | Initiatives | APMC/Industry Conventional Oil Forecast Tool Project. The main content area is titled 'APMC/Industry Conventional Oil Forecast Tool Project' and contains two sections: 'Documents' and 'Job Aids and Training'. The 'Documents' section lists two items: 'Industry Readiness Guide - updated Dec 20, 2016' and 'Information Bulletin - Status update and notice of implementation date change - posted Oct 7, 2016'. The 'Job Aids and Training' section lists five items: 'Instructions for Industry Interoperability Testing and Transmittal Form - posted Jan 3, 2017', 'How to Create Groups of Batteries for Petrinex Oil Forecast Tool Functions - updated Feb 9, 2017', 'Oil Forecast Submissions Spreadsheet Upload Specifications - updated Jan 26, 2017', 'Oil Forecast Submissions Spreadsheet Templates - updated Jan 26, 2017', and 'How to Use the Conventional Oil Forecast Report - updated Jan 29, 2016'. The last two items in the 'Job Aids and Training' section are circled in red. A search box is visible in the top right corner of the page.

PETRINEX
CANADA'S PETROLEUM INFORMATION NETWORK

PETRINEX Home | Initiatives | APMC/Industry Conventional Oil Forecast Tool Project |

Login Tips & Alerts Calendars Bulletin Board Resource Centre Service Desk Overview **Initiatives**

Broadcast Message: [Click Here](#) Last Message Posted: 06/02/2017 10:56 AM Last Review/Updated:

APMC/Industry Conventional Oil Forecast Tool Project

Documents

- [Industry Readiness Guide](#) - updated Dec 20, 2016
- Information Bulletin - [Status update and notice of implementation date change](#) - posted Oct 7, 2016

Job Aids and Training

- [Instructions for Industry Interoperability Testing and Transmittal Form](#) - posted Jan 3, 2017
- [How to Create Groups of Batteries for Petrinex Oil Forecast Tool Functions](#) - updated Feb 9, 2017
- [Oil Forecast Submissions Spreadsheet Upload Specifications](#) - updated Jan 26, 2017
- [Oil Forecast Submissions Spreadsheet Templates](#) - updated Jan 26, 2017
- [How to Use the Conventional Oil Forecast Report](#) - updated Jan 29, 2016
- [Edit / Validation Rules for Oil Forecast Tool Submissions](#) - posted Mar 9, 2017

6. Review of OFT Reports

Submit Report Request

Report:

- APMC Transportation and Overdelivery Claims Report
- APMC Volume P/L Split Report
- Business Associate Report
- DC Cost Non Compliance Report
- DC Cost Submissions Report
- EPAP Declaration Facilities Report
- EPAP Declaration Theme Conclusions Summary Report
- EPAP Declaration Theme Responses Summary Report
- EPAP Declaration Theme Responses With CAI Hits Report
- Facility Infrastructure Report
- Facility Operator Report
- Licence Report
- NGL Pricing Missing Incomplete Report
- NGL Pricing Submissions Report
- NGL Pricing Submissions Two Month Comparison Report
- Oil Capability Delivery Report
- Oil Capability Producer Report
- Oil Forecast - Facility View List Report**
- Oil Forecast - Gross and Crown Forecast Report**
- Oil Forecast - Variance Report**
- Oil Sands Facility Activity Report
- Pipeline Split - CTP Operator Report
- Pipeline Split - Current Report
- Pipeline Split - Operator Report
- Pipeline Split - Owner Report
- Pipeline Split - Shipper/Purchaser Report
- Production Allocation Discrepancy Report
- Production Allocation Discrepancy Report - Industry Version
- Production Entity Report
- Raw Gas Allocation Report

Go

Under the menu item – Submit Report Request there are 3 reports available regarding the Oil Forecast Tool Functions

6. Review of OFT Reports cont'd

Submit Report Request

Report:

Start Forecast Month :

End Forecast Month :

BA ID: All List

Report Type:

Facility View List: All List

Report Format: PDF XML CSV

Note: This report will be queued for processing. You will receive an e-mail notification when the report is ready.

The Oil Forecast – Facility View List Report has 2 report type options

View List which details all the existing View lists and the BTs included in each.

Unassigned which details all the BTs not assigned to a view list.

6. Review of OFT Reports cont'd



Submit Report Request

Report:

Start Forecast Month :

End Forecast Month :

BA ID: All List

Report Type:

Facility View List: All List

Facilities: All List

Wells: All List

Report Format: PDF XML CSV

Note: This report will be queued for processing. You will receive an e-mail notification when the report is ready.

The Oil Forecast – Gross and Crown Forecast Report has 3 report type options

Facility which details all the Forecast data for all the BA's facilities.

Well Event which details all the Forecast data for all the BA's Wells

View List which details all the Forecast data for all the BA's Facility View Lists

6. Review of OFT Reports cont'd



Submit Report Request

Report:

Start Forecast Month:

End Forecast Month:

BA ID: All List ...

Report Type: Well Event View List

Facility View List: All List

Facilities: All List ...

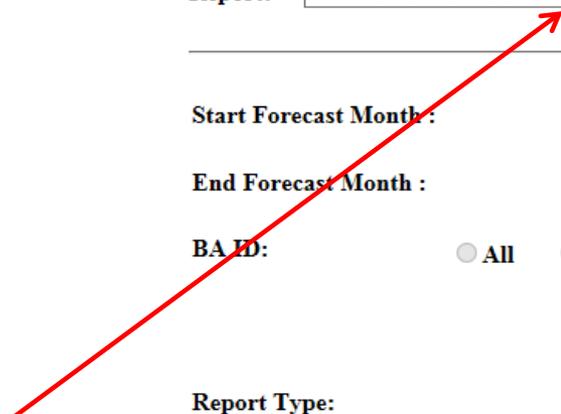
Wells: All List ...

Report Format: PDF XML CSV

Note: This report will be queued for processing. You will receive an e-mail notification when the report is ready.

The Oil Forecast – Gross and Crown Forecast Report

This is the report that you would request and then use to incorporate the gross and crown portion into your Form A process.



6. Review of OFT Reports cont'd

Submit Report Request

Report:

Start Forecast Month :

End Forecast Month :

BA ID: All List ...

Report Type:

Facility View List: All List

Facilities: All List

Wells: All List

Report Format: PDF XML CSV

Note: This report will be queued for processing. You will receive an e-mail notification when the report is ready.

The Oil Forecast – Variance Report details the differences between: The Gross and Crown Forecast Report data and the actuals from Volumetrics (Gross production) and the APMC (Crown) delivered volumes from the Transportation Allowance and Over-Delivery Claim Volumes reported under TAOC menu item

This has 3 report type options

Facility which details all the Forecast data and TAOC data for all the BA's facilities.

Well Event This will be removed since the TAOC data cannot currently be identified at the well level.

View List which details all the Forecast data and the TAOC data for all the BA's Facility View Lists

7. APMC and Petrinex Contacts



Alberta Energy

Brendan Gray, Director
Royalty-In-Kind Operations
(403) 297-5443

brendan.gray@gov.ab.ca

Petrinex

For questions related to the Oil Forecast Tool functions contact:

Ann Hagedorn, Industry Coordinator
(403) 297-3618

Ann.Hagedorn@gov.ab.ca

For information related to the use of Petrinex contact:

Petrinex Service Desk
(403) 297-6111 or 1-800-992-1144 Toll Free
petrinexsupport@petrinex.ca