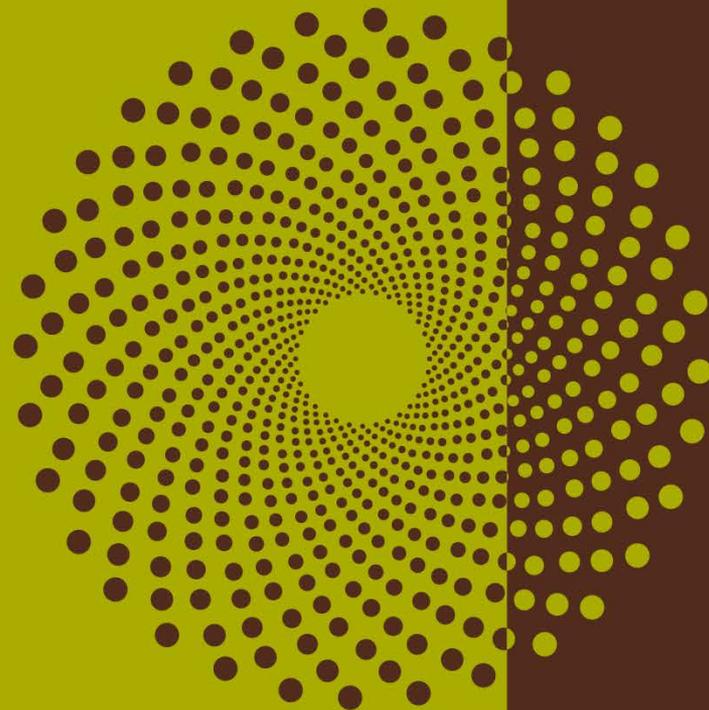


Cenovus FCCL Ltd.
Foster Creek In situ Progress Report
Scheme 8623
2016 Update

Surface Presentation
May 30, 2017



Oil & gas and financial information

Oil & gas information

The estimates of reserves and contingent resources were prepared effective December 31, 2016 and the estimates of bitumen initially-in-place were prepared effective December 31, 2012. All estimates were prepared by independent qualified reserves evaluators, based on definitions contained in the Canadian Oil and Gas Evaluation Handbook and in accordance with National Instrument 51-101 *Standards of Disclosure for Oil and Gas Activities*. Additional information with respect to the significant factors relevant to the resources estimates, the specific contingencies which prevent the classification of the contingent resources as reserves, pricing and additional reserves and other oil and gas information, including the material risks and uncertainties associated with reserves and resources estimates, is contained in our AIF and Form 40-F for the year ended December 31, 2016 and in our Statement of Contingent and Prospective Resources for the year ended December 31, 2016, available on SEDAR at www.sedar.com, EDGAR at www.sec.gov and on our website at cenovus.com.

There is uncertainty that it will be commercially viable to produce any portion of the contingent resources. There is no certainty that any portion of the prospective resources will be discovered. If discovered, there is no certainty that it will be commercially viable to produce any portion of those resources. Actual resources may be greater than or less than the estimates provided.

Certain natural gas volumes have been converted to barrels of oil equivalent (BOE) on the basis of one barrel (bbl) to six thousand cubic feet (Mcf). BOE may be misleading, particularly if used in isolation. A conversion ratio of one bbl to six Mcf is based on an energy equivalency conversion method primarily applicable at the burner tip and does not represent value equivalency at the well head.

™ denotes a trademark of Cenovus Energy Inc.

© 2017 Cenovus Energy Inc.

Advisory

This presentation contains information in compliance with:

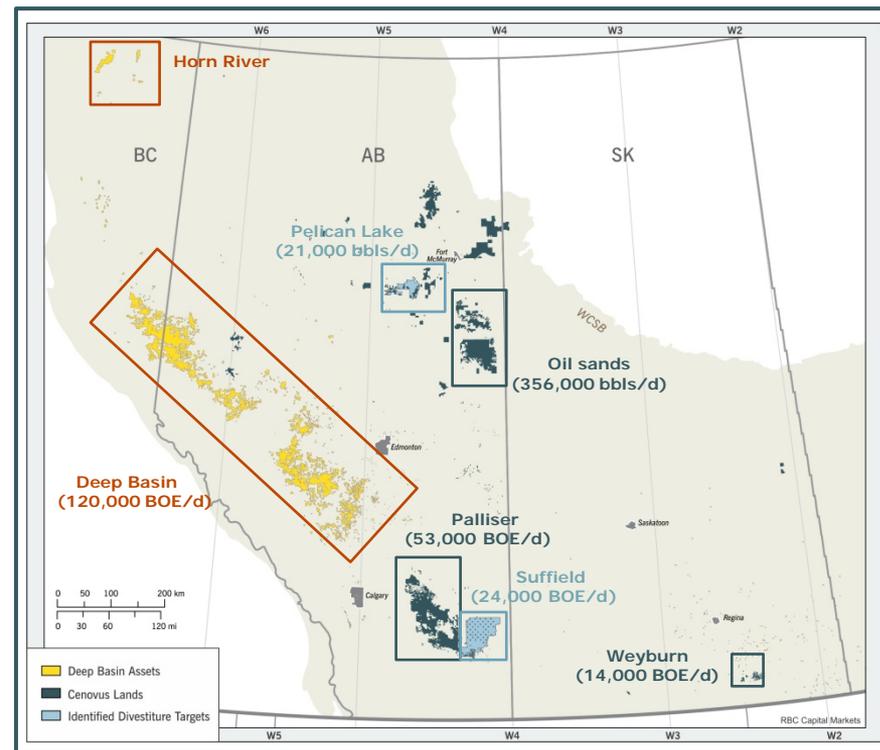
AER Directive 054 - Performance Presentations, Auditing, and Surveillance of In Situ Oil Sands Schemes

This document contains forward-looking information prepared and submitted pursuant to Alberta regulatory requirements and is not intended to be relied upon for the purpose of making investment decisions, including without limitation, to purchase, hold or sell any securities of Cenovus Energy Inc.

About Cenovus

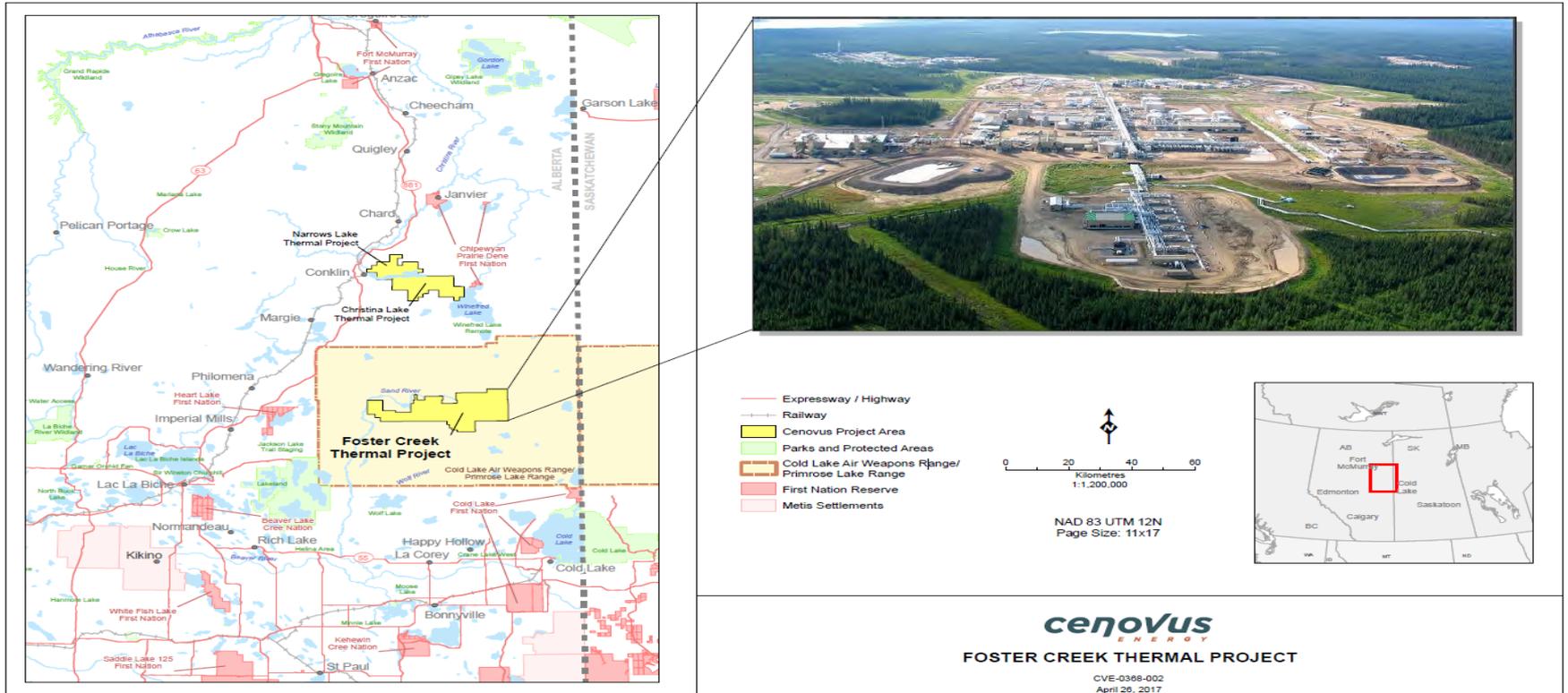
TSX, NYSE | CVE

Enterprise value	C\$29 billion
Shares outstanding	1,229 million
2017F production ⁽¹⁾	
Oil sands	178 Mbbls/d
Conventional	54 Mbbls/d
Total liquids	232 Mbbls/d
Natural gas	350 MMcf/d
Acquired assets	
Oil sands	178 Mbbls/d ⁽¹⁾
Deep Basin	120 MBOE/d ⁽¹⁾
Total production	588 MBOE/d⁽¹⁾
2016 proved & probable reserves	7.8 BBOE
Bitumen	
Economic contingent resources	10.7 Bbbls
Lease rights*	5.0 MM net acres
P&NG rights	7.0 MM net acres
Refining capacity	230 Mbbls/d net

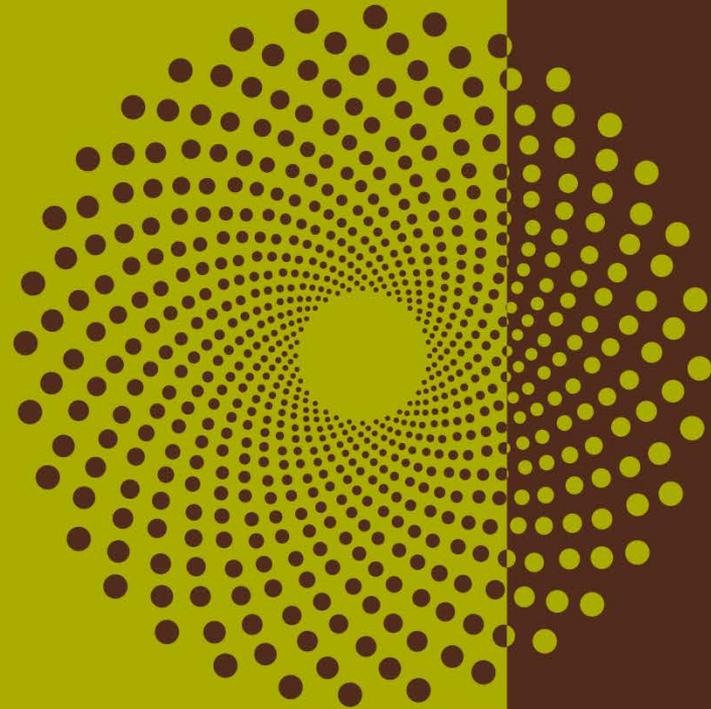


Values are approximate. ⁽¹⁾ Forecast production based on December 8, 2016 guidance and reflects 2017 forecast production for the acquired assets as though the acquisition closed on January 1, 2017 and full year volumes were contributed; acquisition closed on May 17, 2017 and pro rata volumes will be reflected in reported results. *Includes an additional 0.5 million net acres of exclusive lease rights to lease on our behalf and our assignee's behalf.

Area map



Subsection 3.1.2 – 1) Facilities



Facility summary

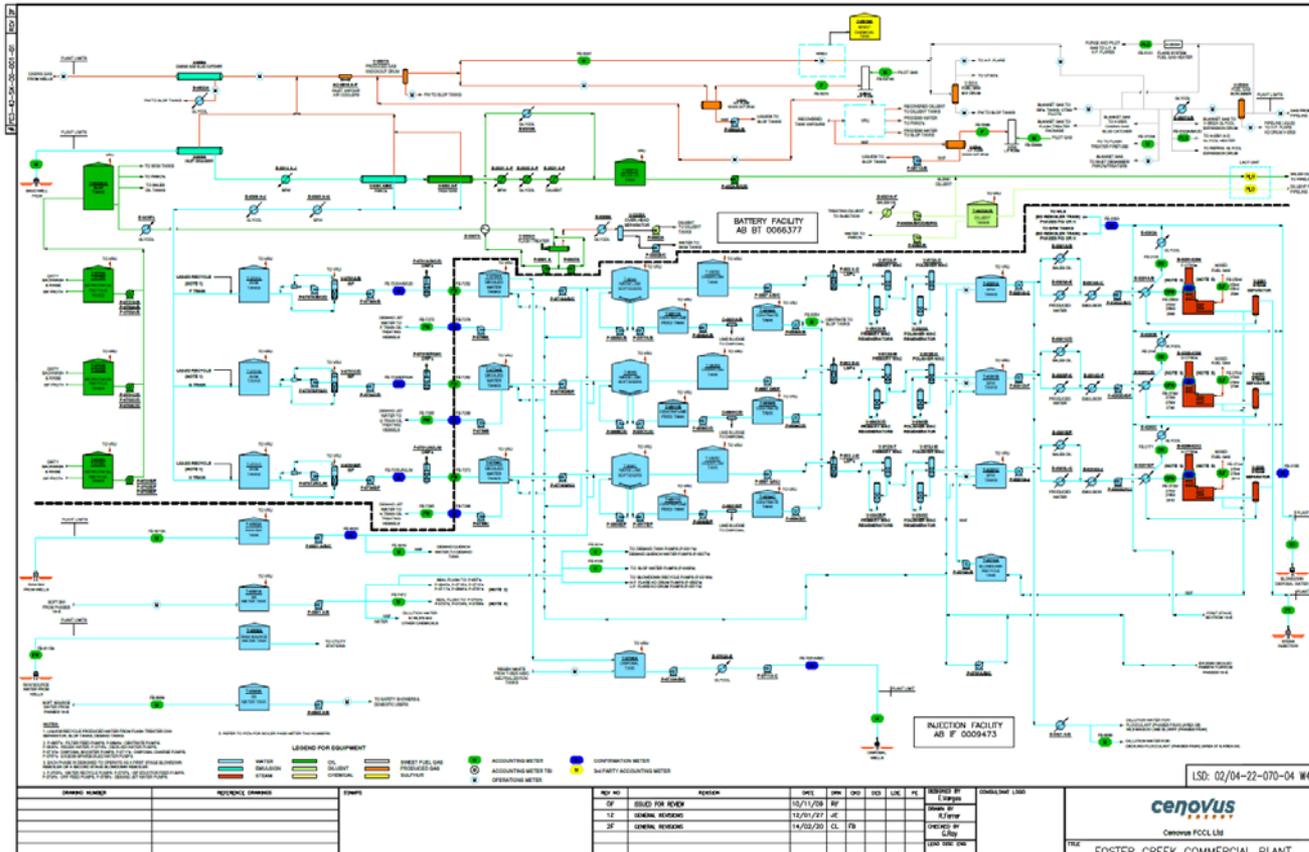
Phase G commissioning

- Phase G started-up successfully 2016
- Optimization in progress

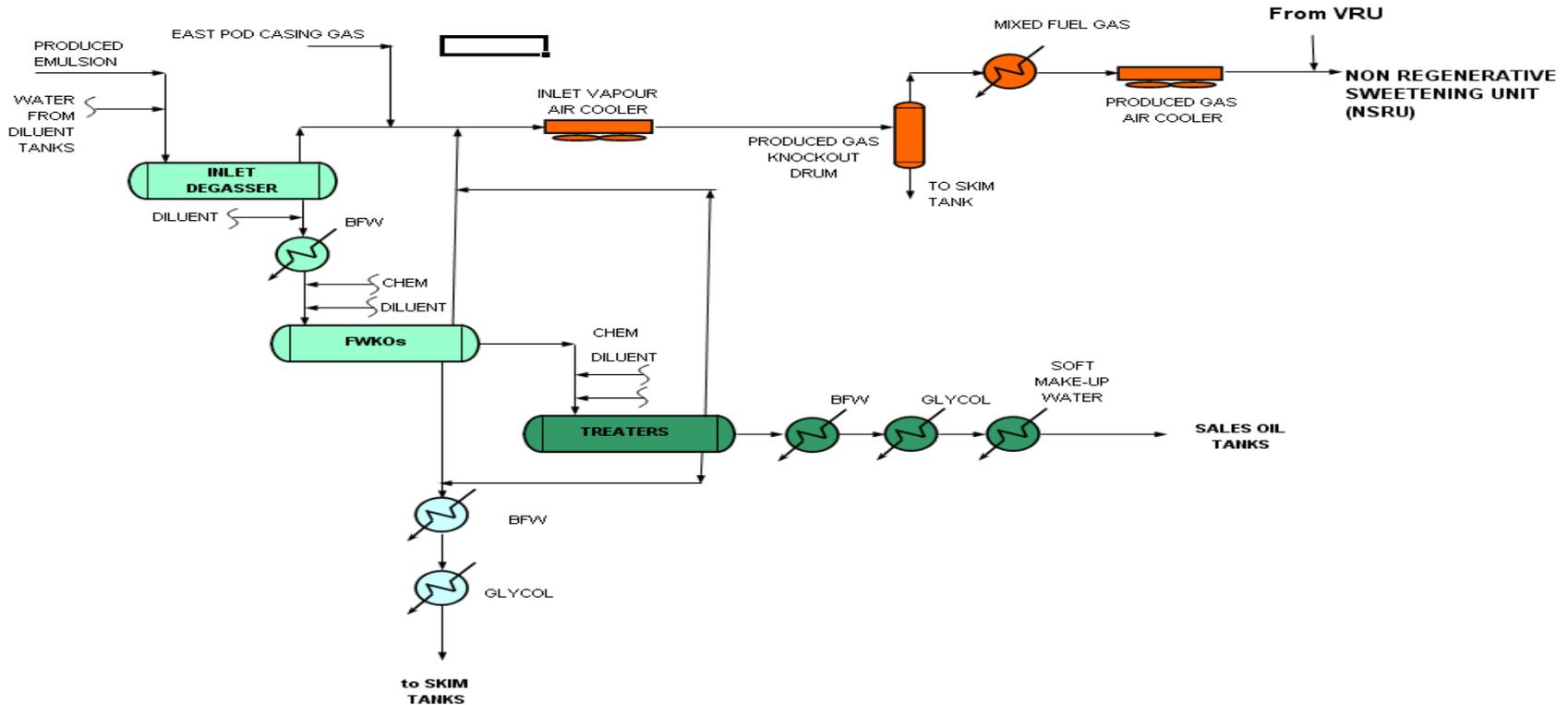
Phase H

- Engineering and Procurement completed 95%
- Construction 16% complete. Piling @ 100%, cutting and capping @ 87%, concrete @ 61%

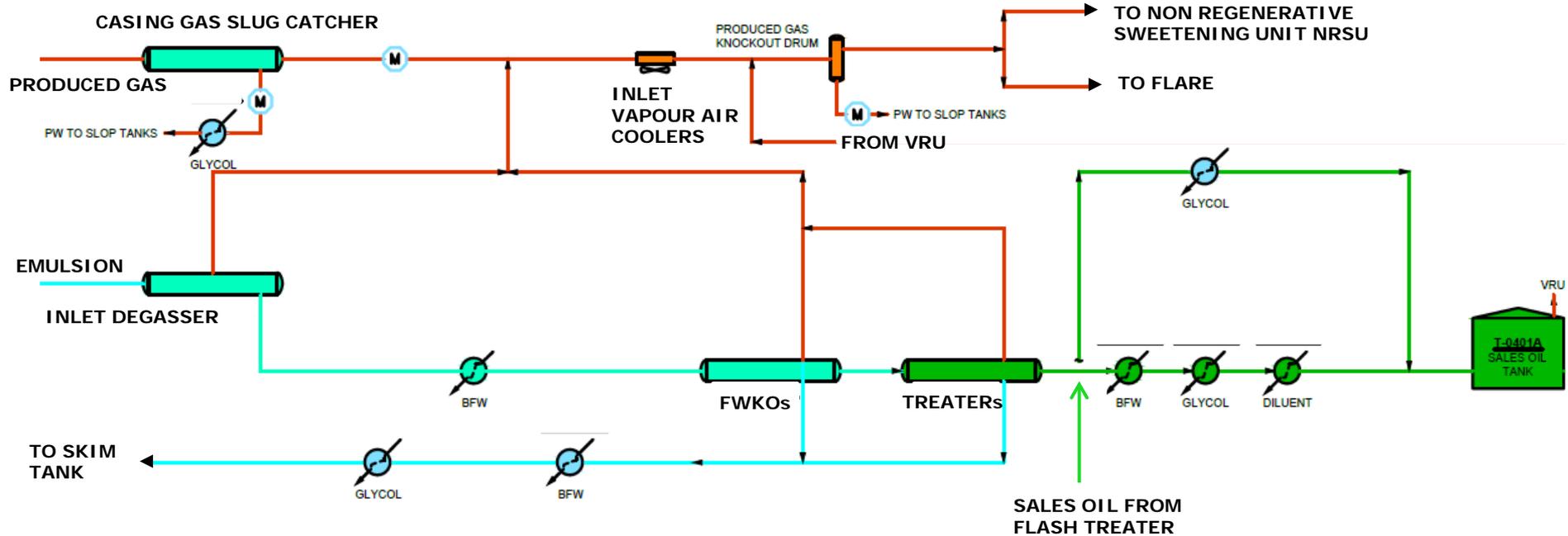
Phase F/G process de-oiling, steam & water system



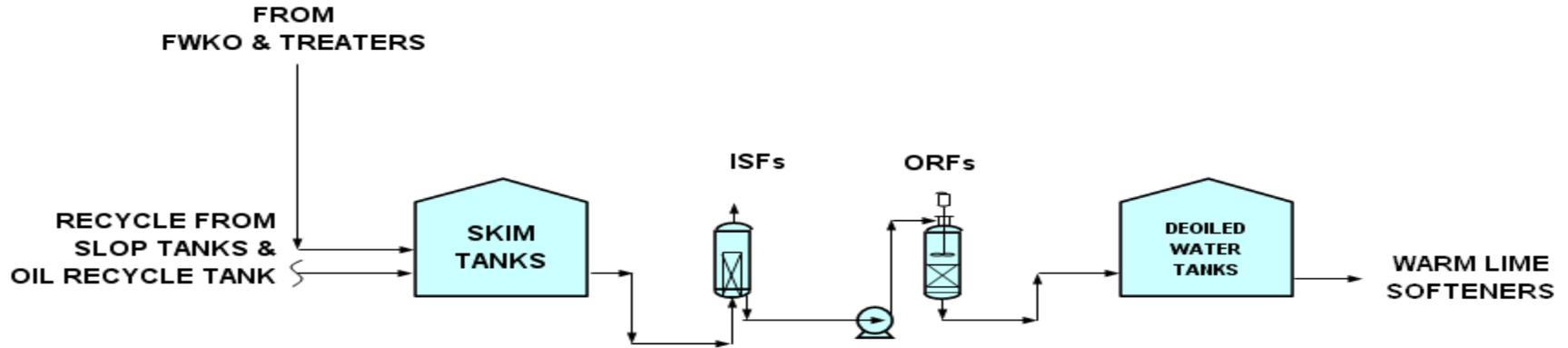
Phase A/E emulsion treatment



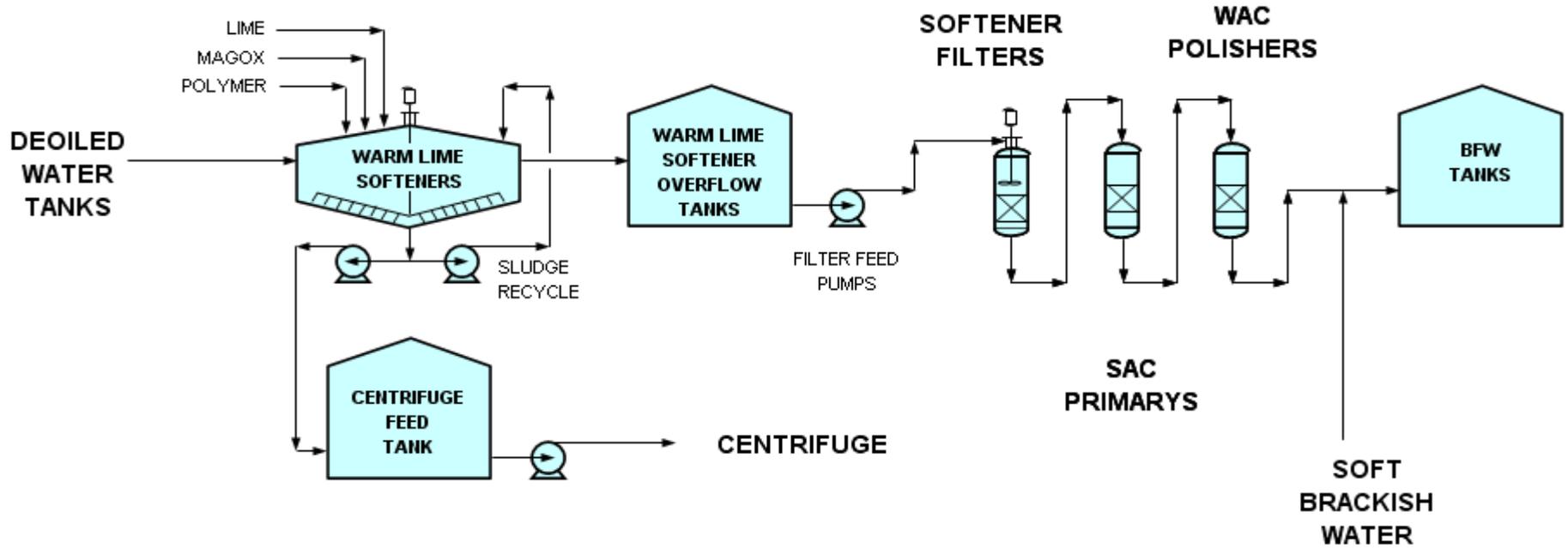
Phase F/G emulsion treatment



Phase A/G produced water de-oiling

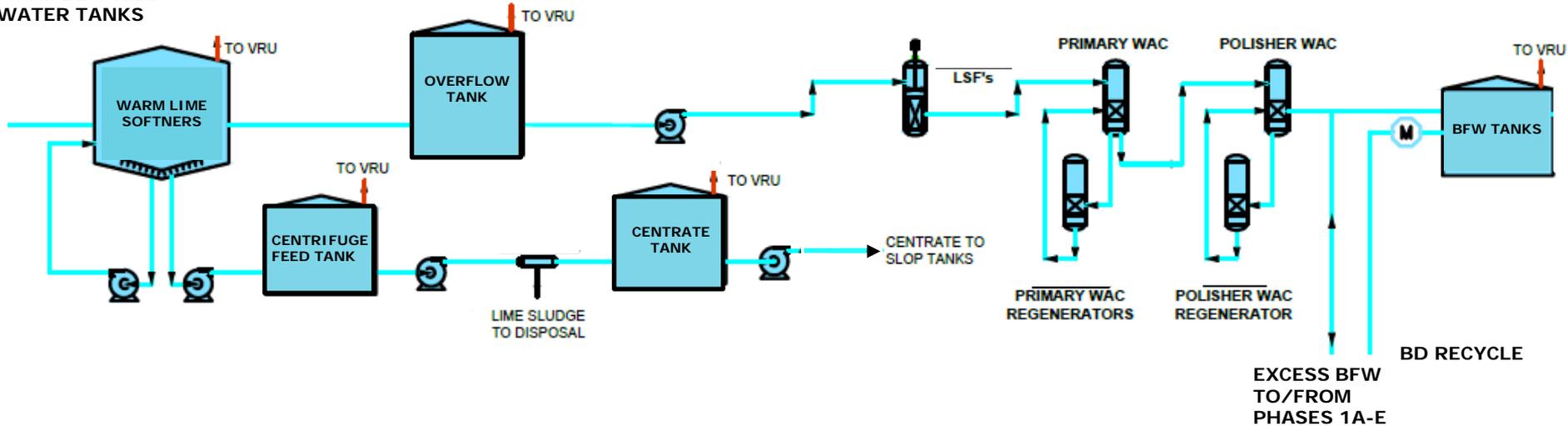


Phase A/E water treatment

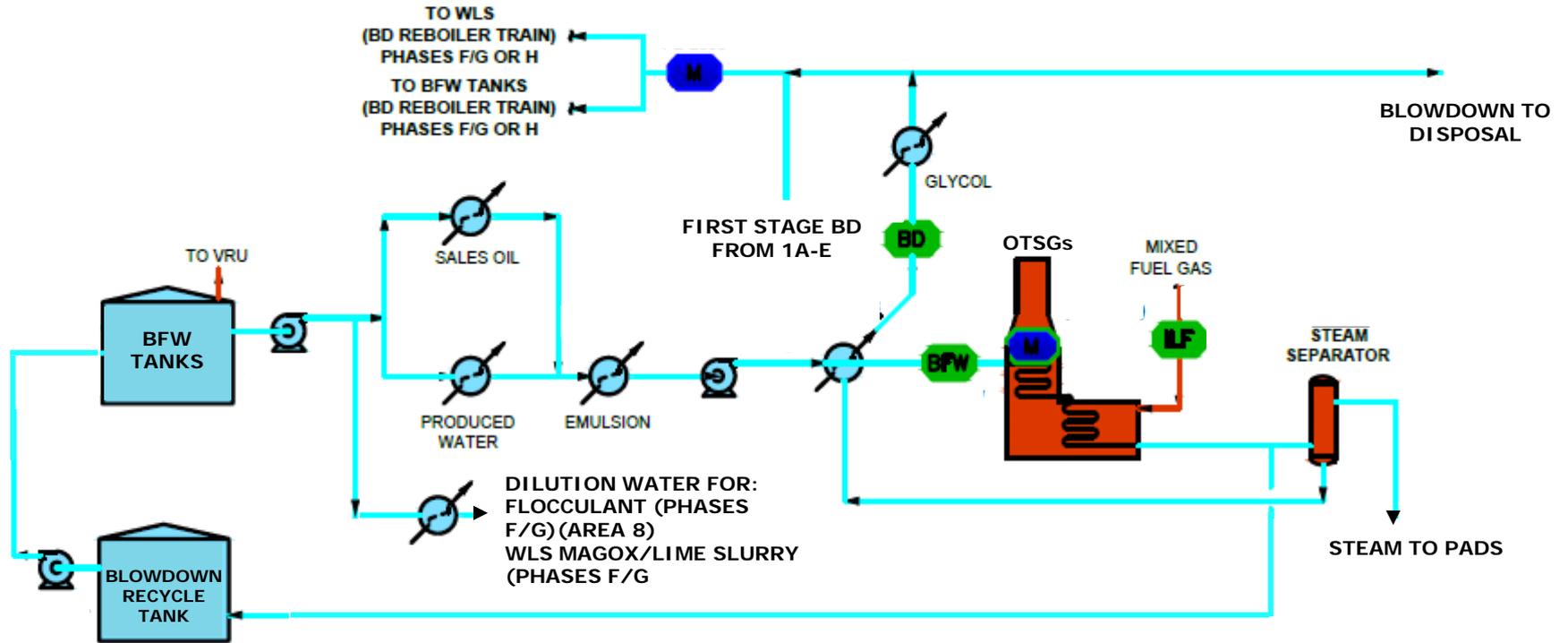


Phase F/G water treatment

FROM DE-OILED
WATER TANKS



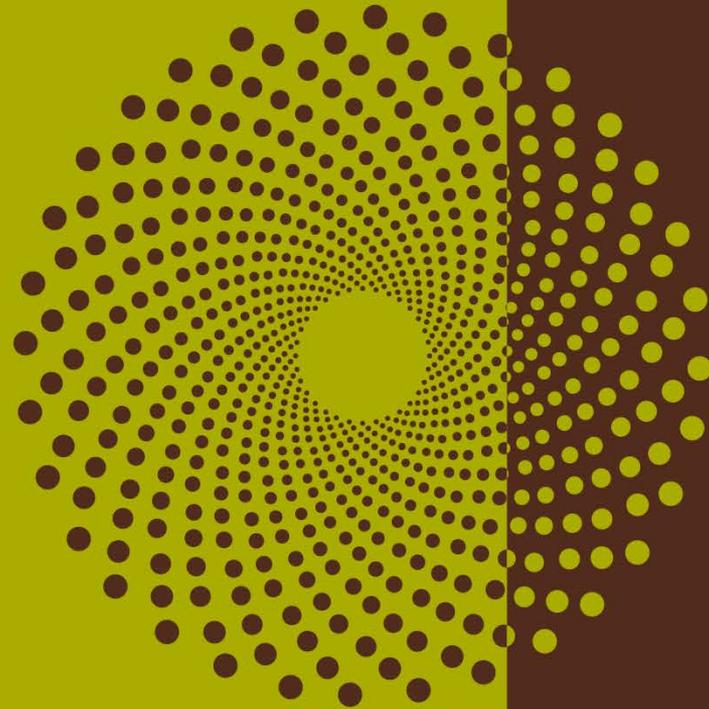
Phase F/G steam generation



Facility modifications

- No additional major modifications made outside of Phase G commissioning

Subsection 3.1.2 – 2) Facility Performance



Plant performance

Exceeded available capacity:

- Steam plant has achieved higher rates than available system capacity (102%, 70,779 t/d vs. available system capacity **69,504** t/d)

Performing at capacity:

- Oil treating has achieved rates slightly higher than available system capacity (100.5%, 28,896 m³/d vs **28,763** m³/d)

Bitumen treatment

Process:

- Achieved record FCR inlet emulsion rate of 4,298 m³/h and record production of 181,847 bbls/d
- Focus on FC3 treating stability and operation
- Chemical program changes to address high variability in emulsion due to pad start-ups
- Control and logic modifications to support flow stability
- Improvements to Produced Water HEX to support heat integration and cooling optimization, predictive monitoring tools implemented
- Continued promotion of internal recycle streams and on-site processing to manage fluid hauling off-lease

Water treatment

De-oiling

- Available System Capacity of 3,326 m³/d of water
- Flowed up to 2,542 m³/d of water

Water treatment

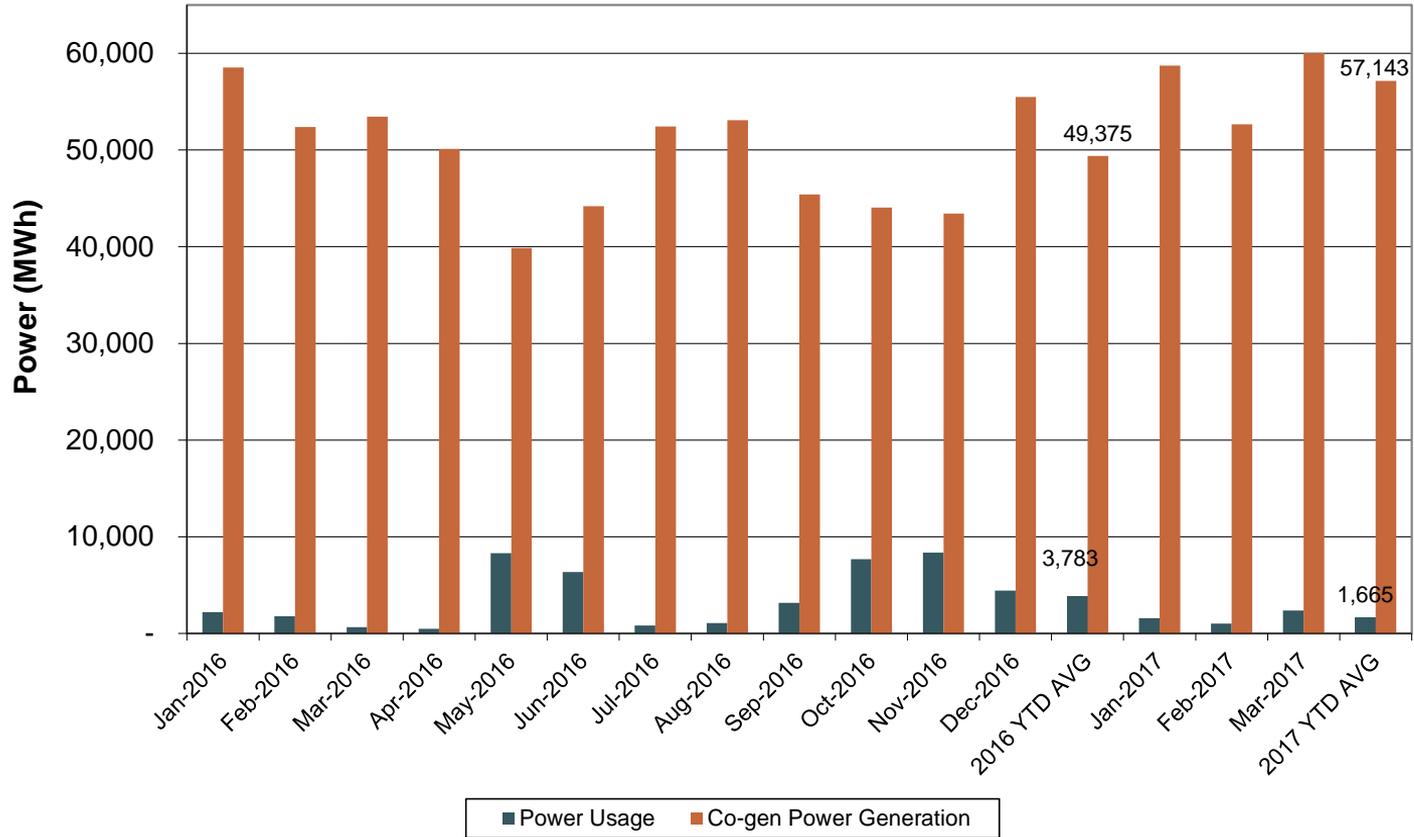
- Available System Capacity of 76,416 m³/d of water
- Flowed up to 74,111 m³/d of water
- Blowdown recycle into the produced water treatment trains and boiler feed water tanks up to 76% of total blowdown volumes produced
 - Higher recycle when Phase G operated as 2nd stage
- Chemical optimization continues to be a focus in water treatment

Steam generation

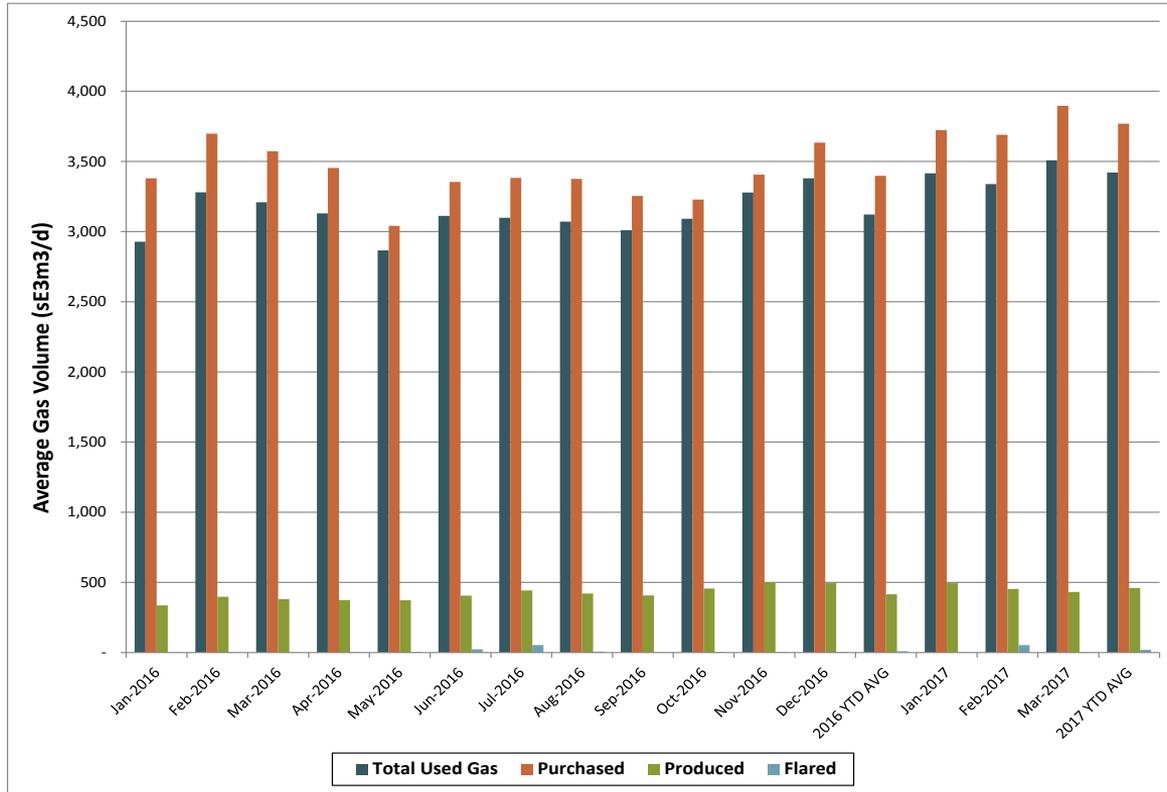
Steam generation via 23 OTSGs units and 2 HRSG units

- Available System Capacity (ASC) of 69,504 m³/d CWE dry steam
- Have achieved rates up to 70,779 m³/d CWE dry steam, that is 102% of ASC
- Typical operation: 82% quality
 - Have re-rated 7 of 10 150 MMBtu OTSGs at Foster, currently proving out subsystems
 - Rigorous monitoring program including continuous boiler performance monitoring
 - Recycling blowdown to 3 WLS units currently

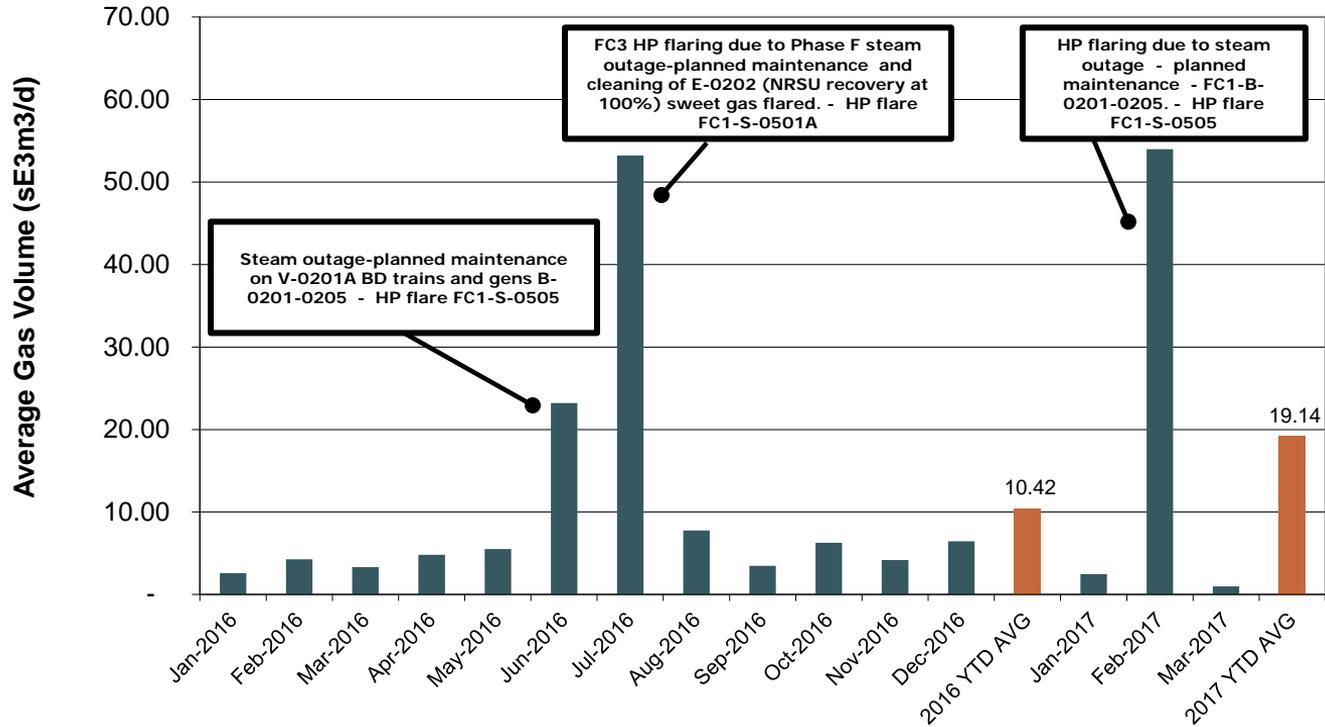
Power usage



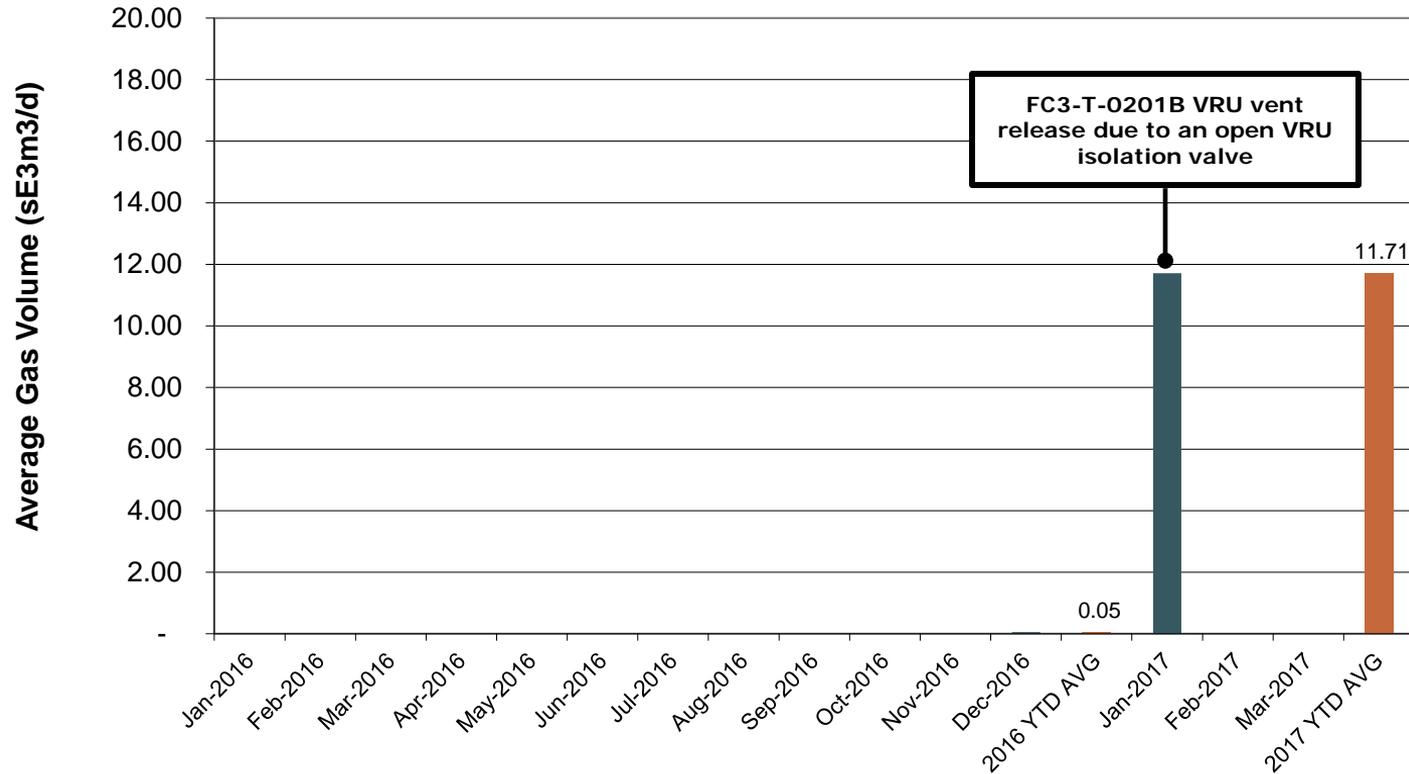
Gas usage



Gas flared



Gas vented



Greenhouse gas emissions

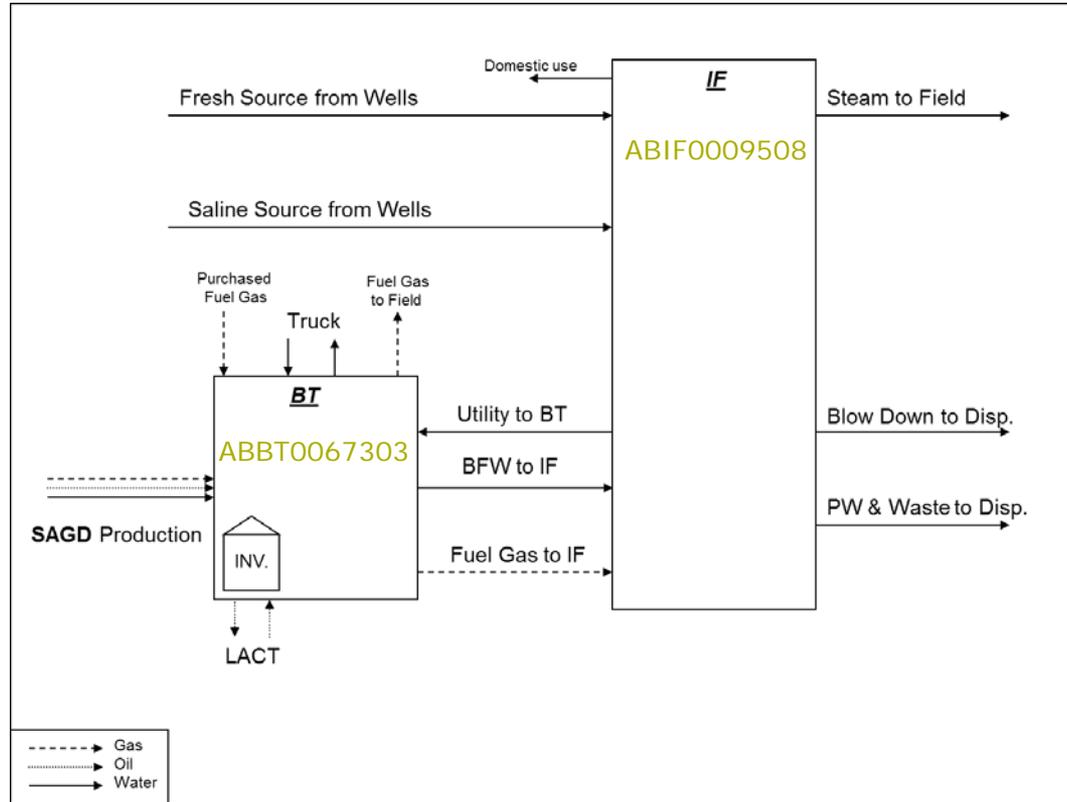
Greenhouse gas emissions are reported to AEP on yearly basis for review

- 2016 total direct emissions by gas type
 - CO₂ – 3,079,892 tonnes CO₂e
 - CH₄ – 4,775 tonnes CO₂e
 - N₂O – 9,468 tonnes CO₂e

Subsection 3.1.2 – 3) Measurement and reporting



Simplified MARP schematic



Production volumes

Bitumen production

- Estimate by well tests (2 phase test separators with BSW%)
 - 8-12 wells per separator
 - ~10 hour cycles + purges
 - 1 hour of testing for every 40 hours of well operations

Gas production

- Produced gas volumes are calculated using consumed and purchased gas volumes within the facility
- A Facility Level GOR is calculated based on total bitumen production
- The calculated GOR value is then used to allocate gas production on a well basis

Battery GOR = Total monthly measured produced gas at battery ÷ Total monthly measured produced oil at battery

Well gas volume = Battery GOR × Well prorated (reported) oil volume

Emulsion orifice inspections

- **Cenovus received approval to allow for the inspection of 3 emulsion orifice plates to be inspected per production pad**
- **The assessed condition of the 3 inspected orifice plates would then be used to determine the overall health for all of the orifice plates in emulsion service on each production pad**

Total of 104 orifice plates inspected

- Zero failures recorded
- Lot sample deemed acceptable by Measurement Engineering
- 2017 Inspection Program generated and is currently being executed at site

Injection volumes

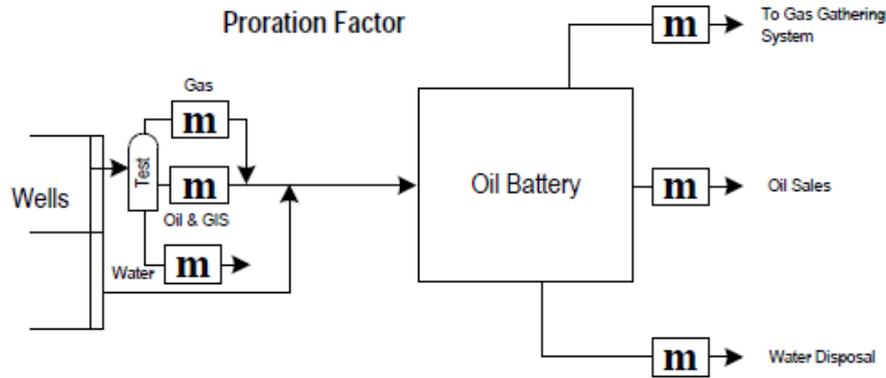
Steam injection

- Measured on an individual well basis.
- Steam proration is calculated using the sum of the total wellhead injection volumes and the total steam volume measured at the Injection Facility

Gas co-injection

- Measured on a well basis
- Measured on a group basis for pads on blowdown as per AER approval

Proration factors



Test rates are used to estimate monthly well production volumes of each product.

Estimated monthly battery production of each product is determined by totalling all wells' estimated production.

Actual monthly battery production volume of each product is determined by measured delivery and inventory changes.

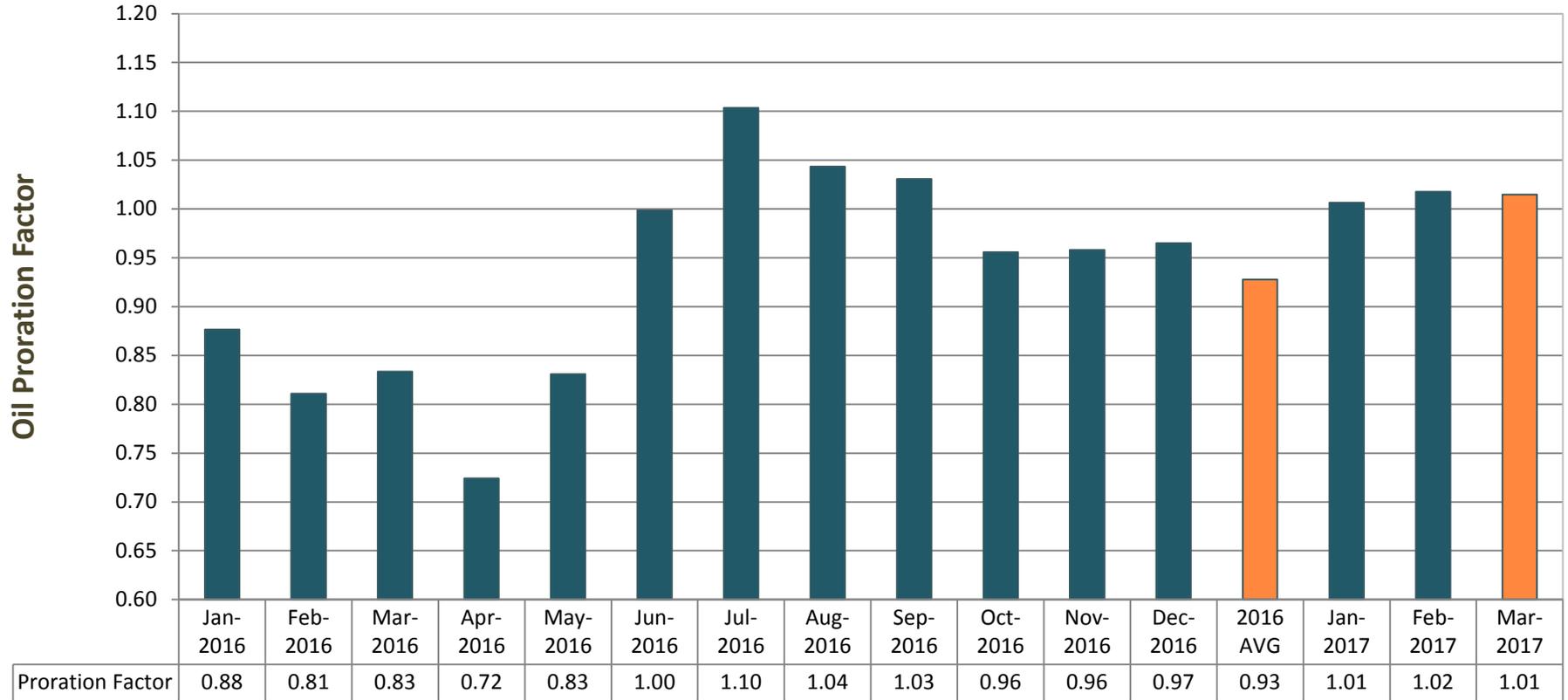
For each product,
 $\text{Proration Factor} = \text{Actual Battery Production} / \text{Estimated Battery Production}$

For each product for each well,
 $\text{Actual Monthly Well Production} = \text{Estimated Monthly Well Production} \times \text{Proration Factor}$

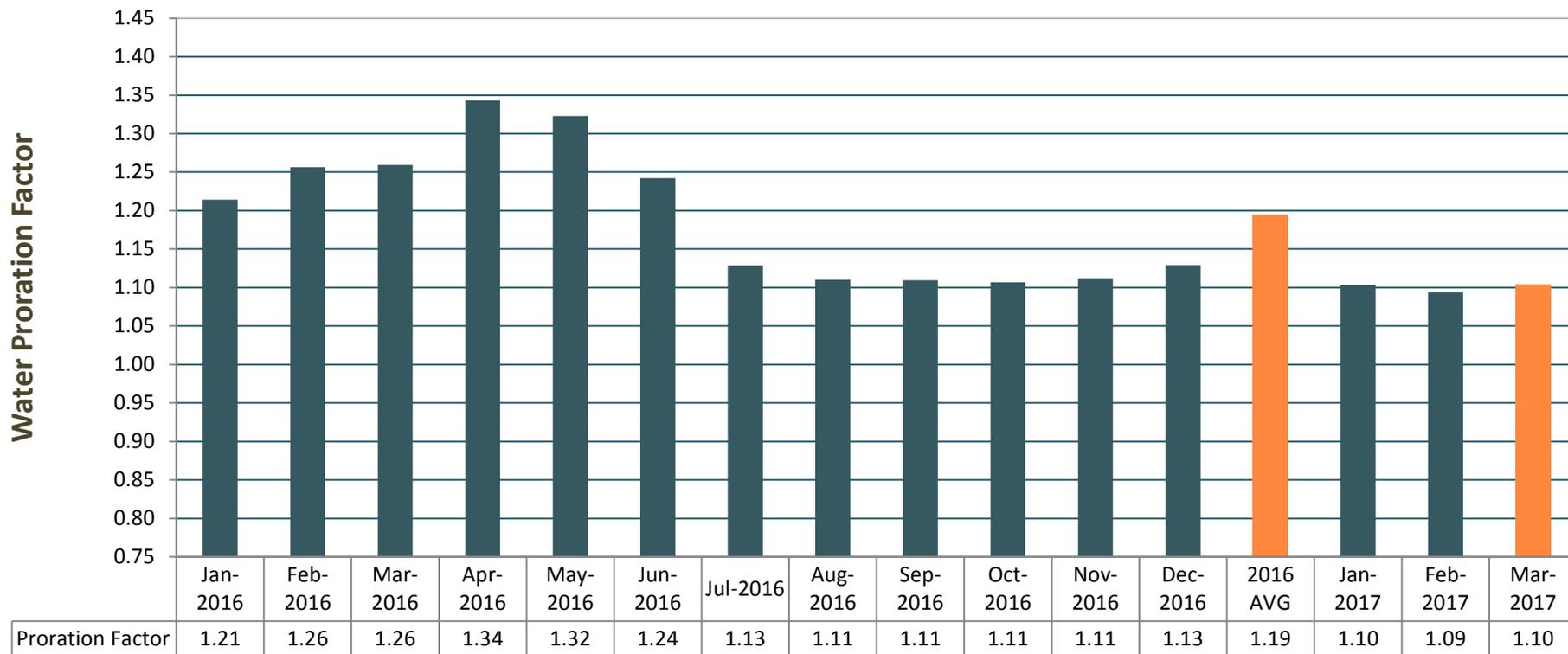
m = Measurement Point

Courtesy of AER

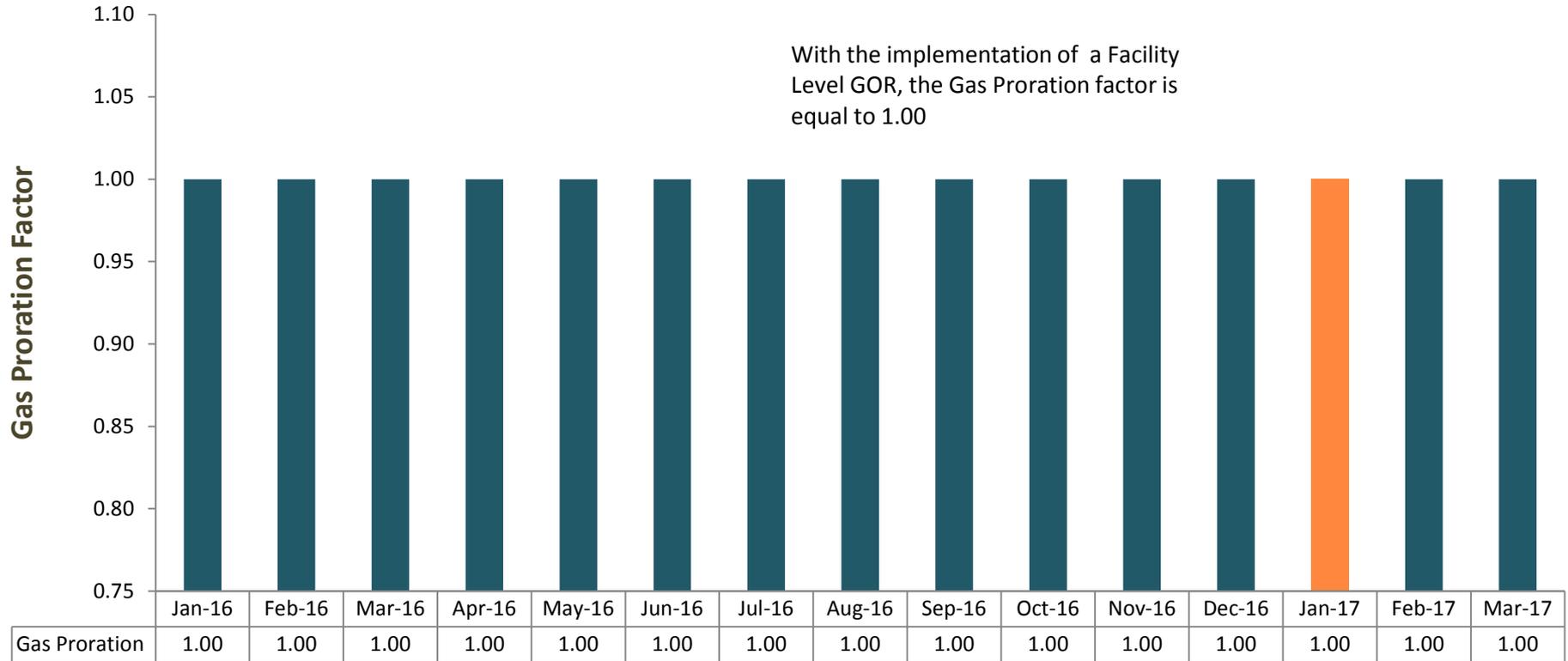
Oil proration factor



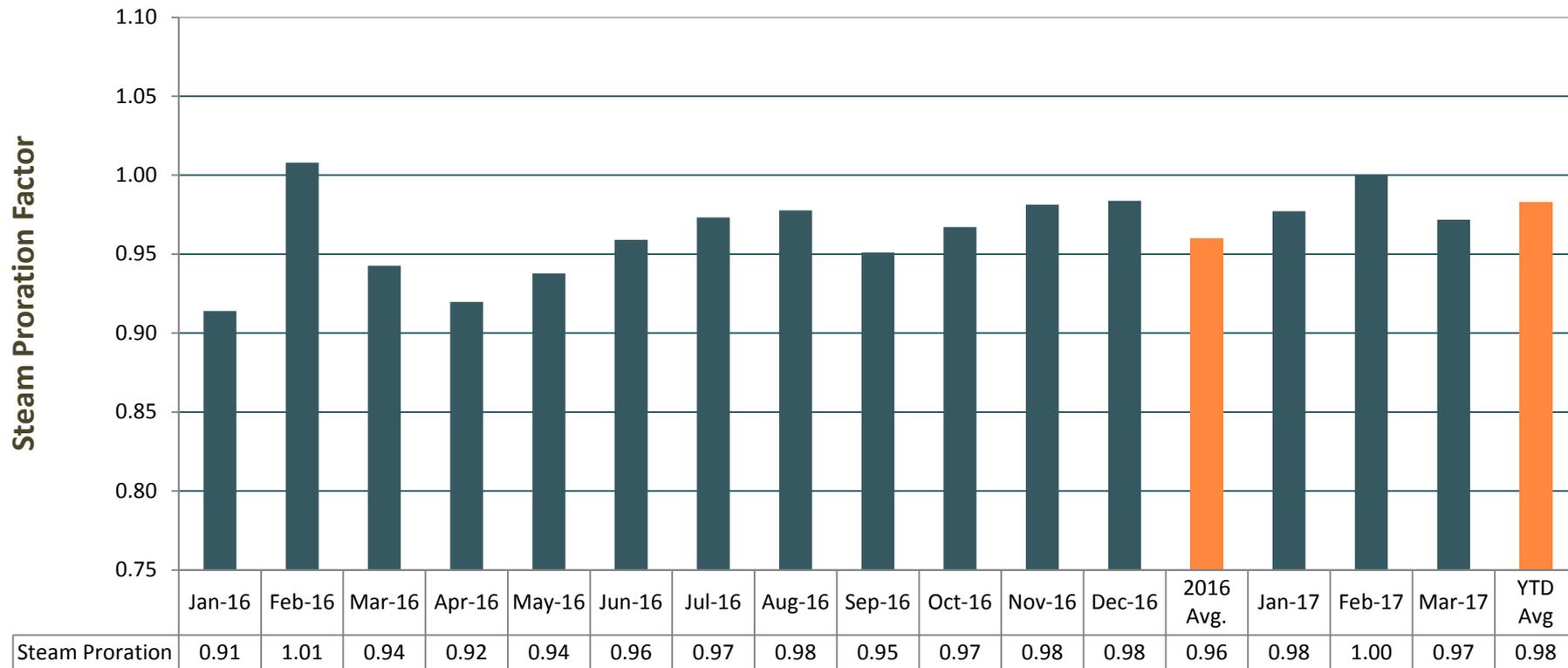
Water proration factor



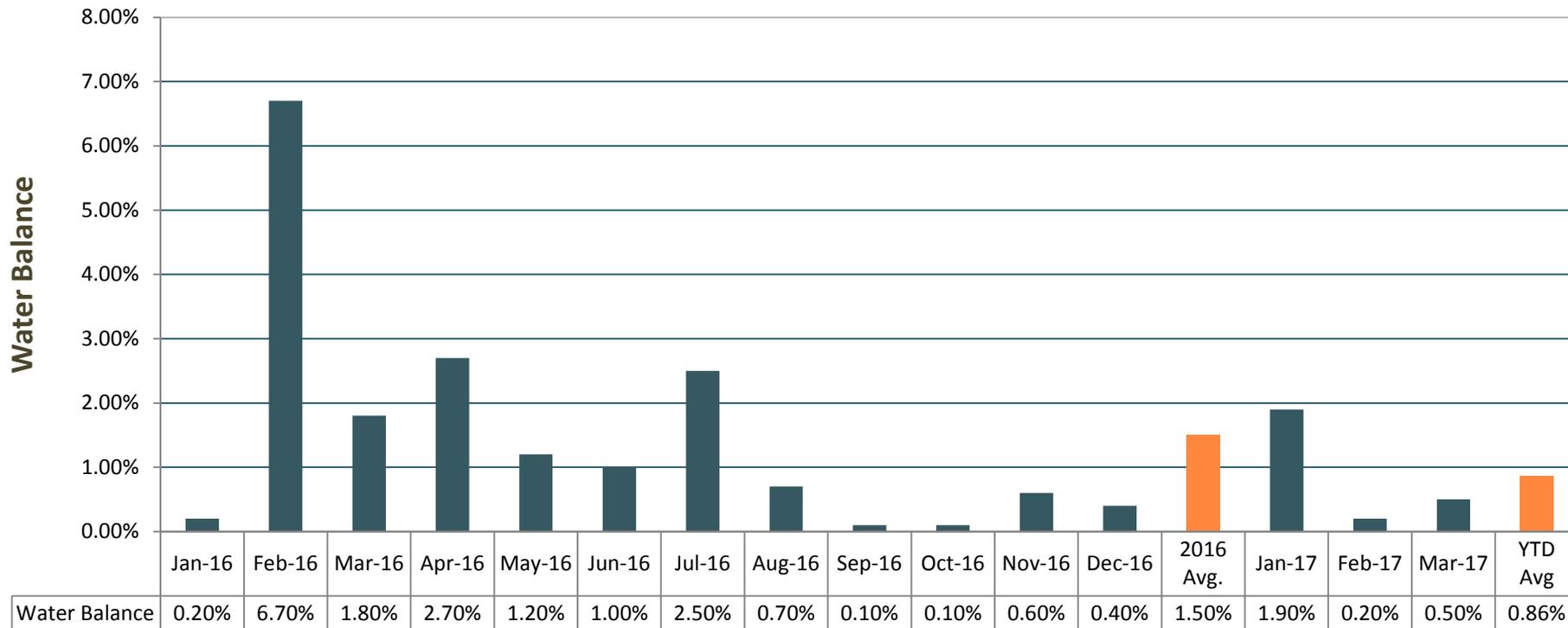
Gas proration factor



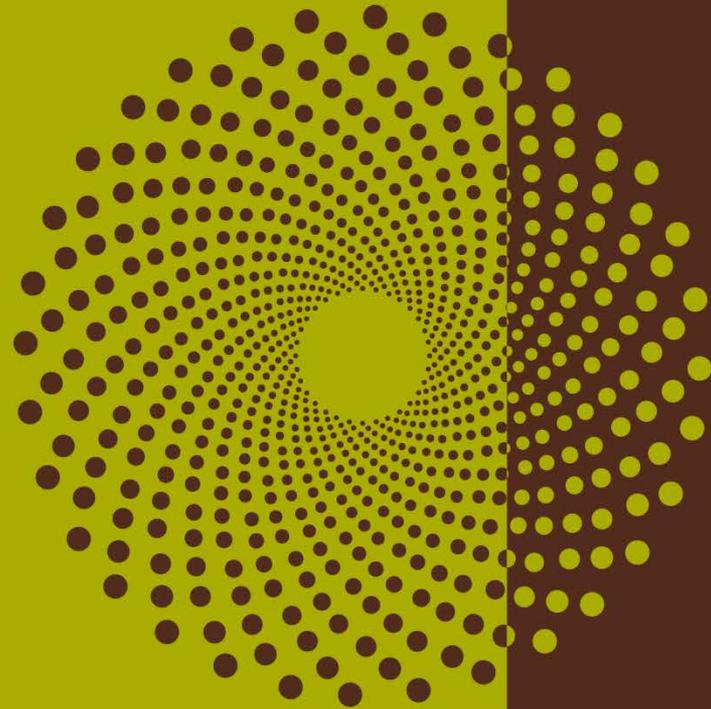
Steam proration factor



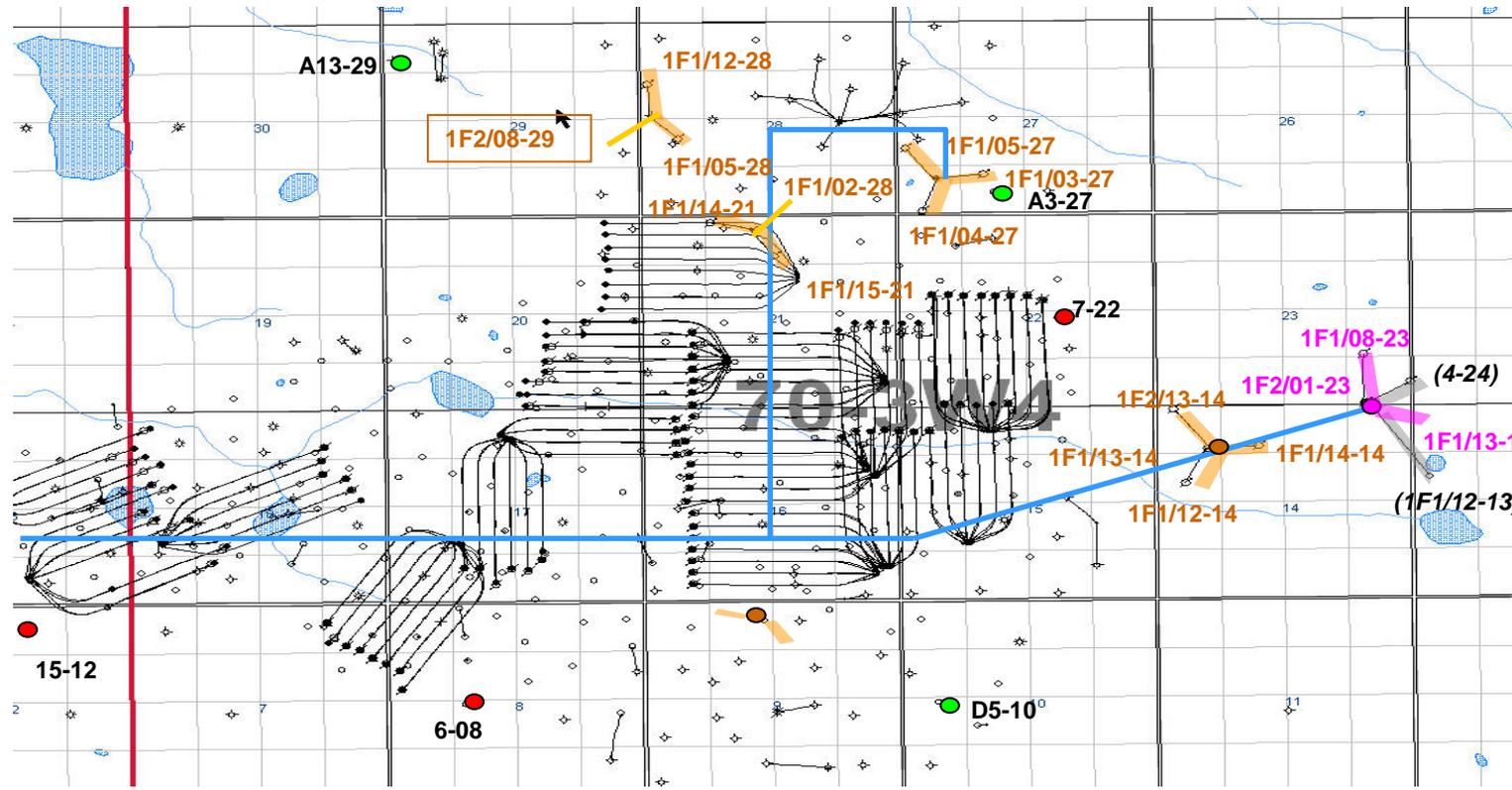
Water balance



Subsection 3.1.2 – 4)
Water Production,
Injection and Uses

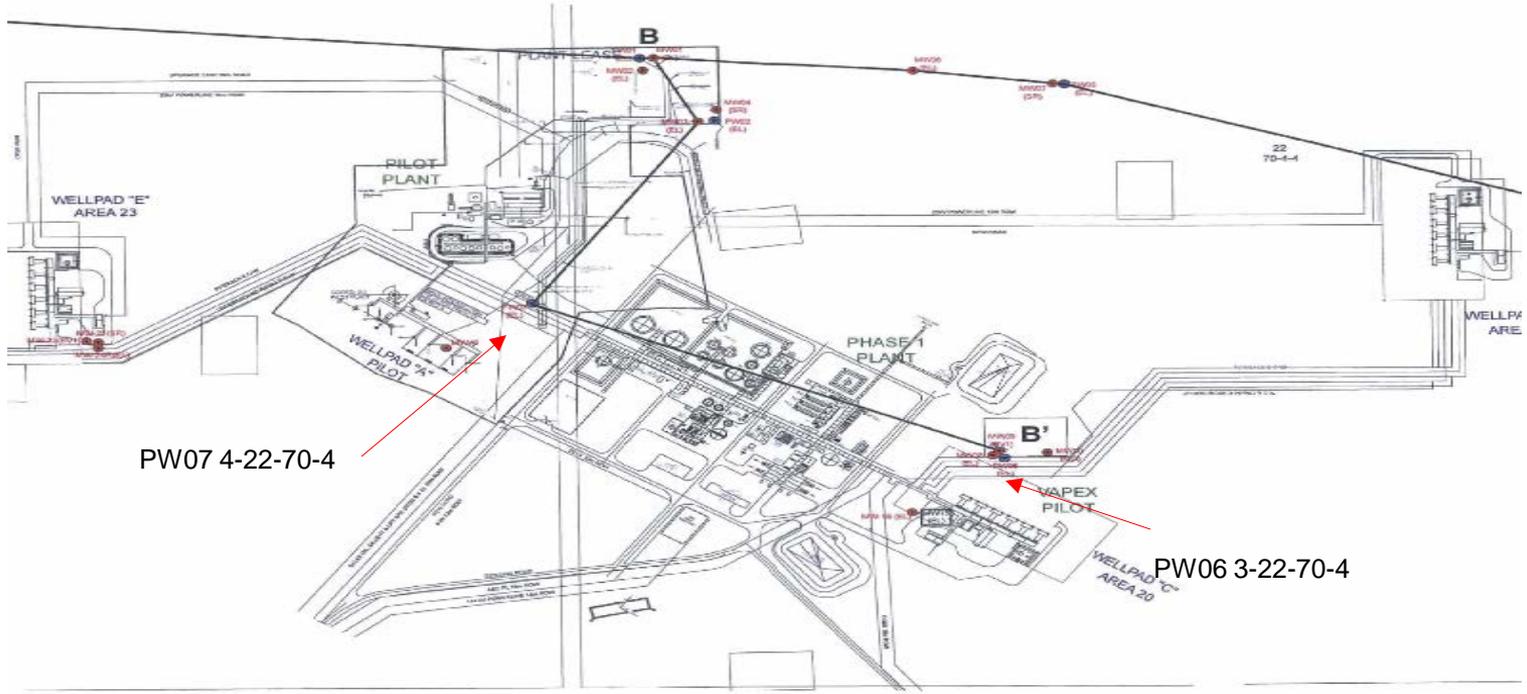


Current brackish source network



- ### Legend
- Drilled Deviated Water Source Well
 - Drilled Vertical Water Source Well
 - Grand Rapids Source Well
 - McMurray Source Well
 - Grand Rapids Piezometer
 - McMurray Piezometer
- LGR Wells:
- 1F2/08-29-070-03W4
 - 1F2/12-28-070-03W4
 - 1F1/02-28-070-03W4
 - 1F1/05-28-070-03W4
 - 1F1/05-27-070-03W4
 - 1F1/04-27-070-03W4
 - 1F2/03-27-070-03W4
 - 1F1/15-21-070-03W4
 - 1F1/14-21-070-03W4
 - 1F1/14-14-070-03W4
 - 1F1/13-14-070-03W4
 - 1F2/13-14-070-03W4
 - 1F1/12-14-070-03W4
 - 1F1/15-09-070-03W4
 - 1F1/14-09-070-03W4
- McM Wells:
- 1F1/08-23-070-03W4
 - 1F2/01-23-070-03W4
 - 1F1/13-13-070-03W4

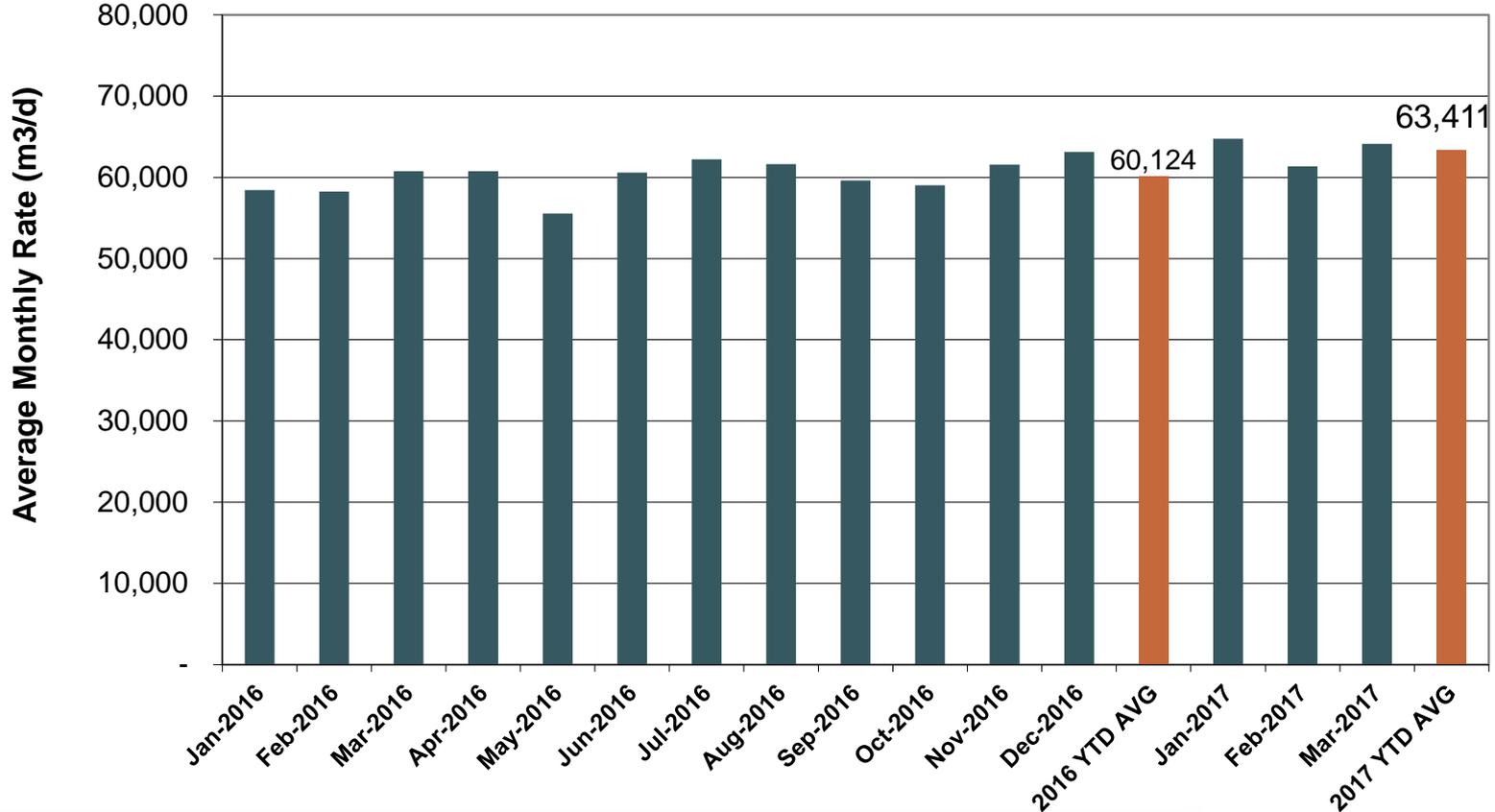
Fresh source wells



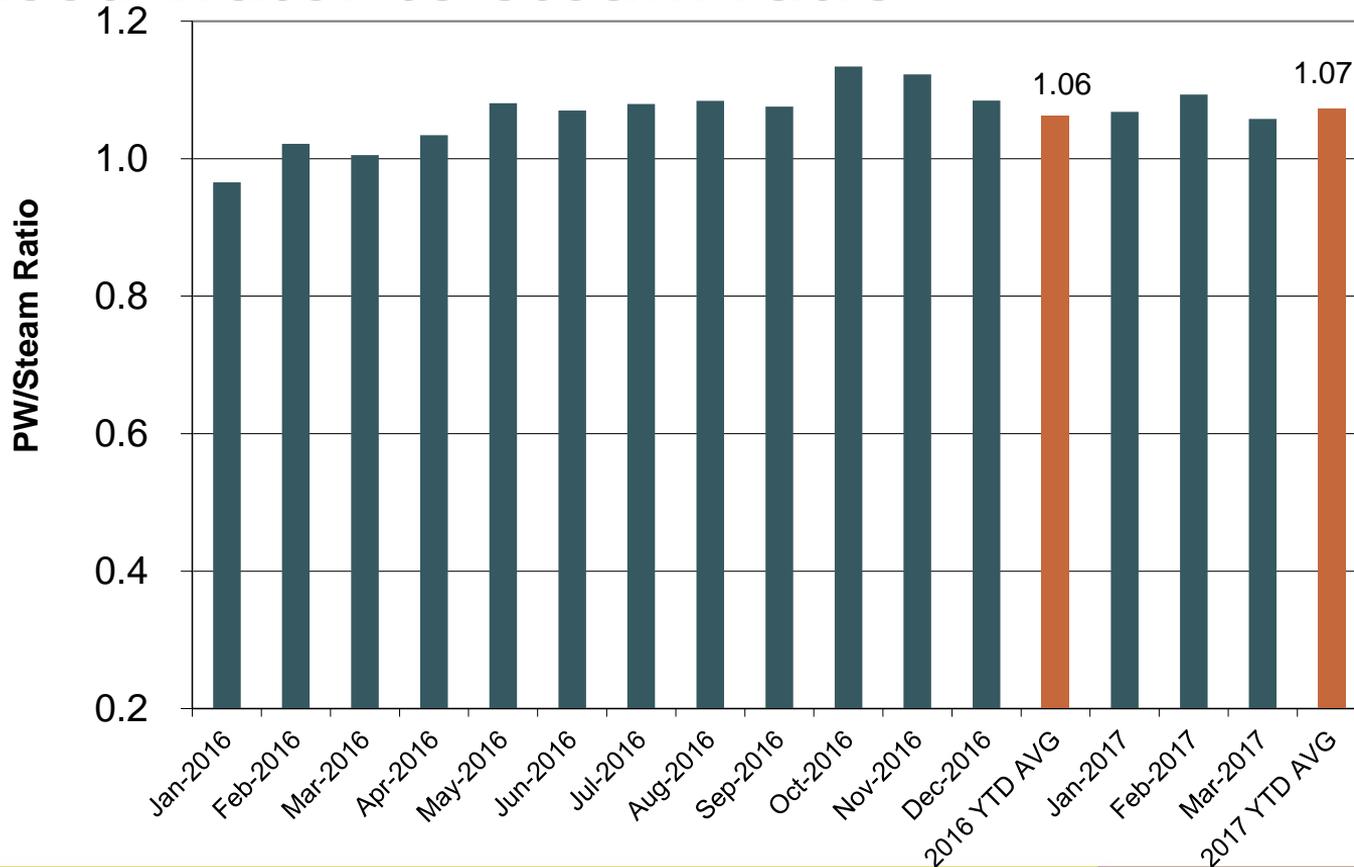
PW07 4-22-70-4

PW06 3-22-70-4

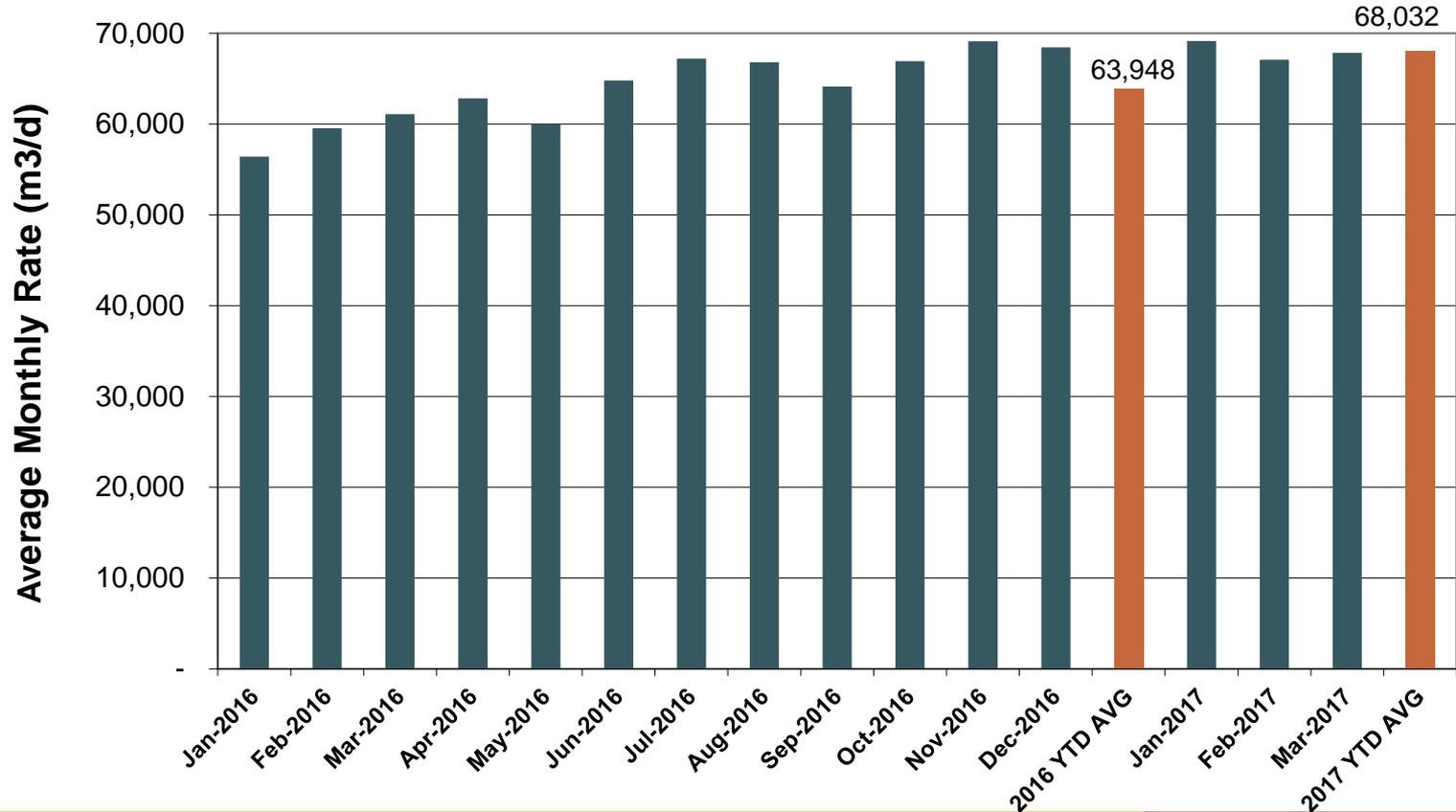
Steam volumes



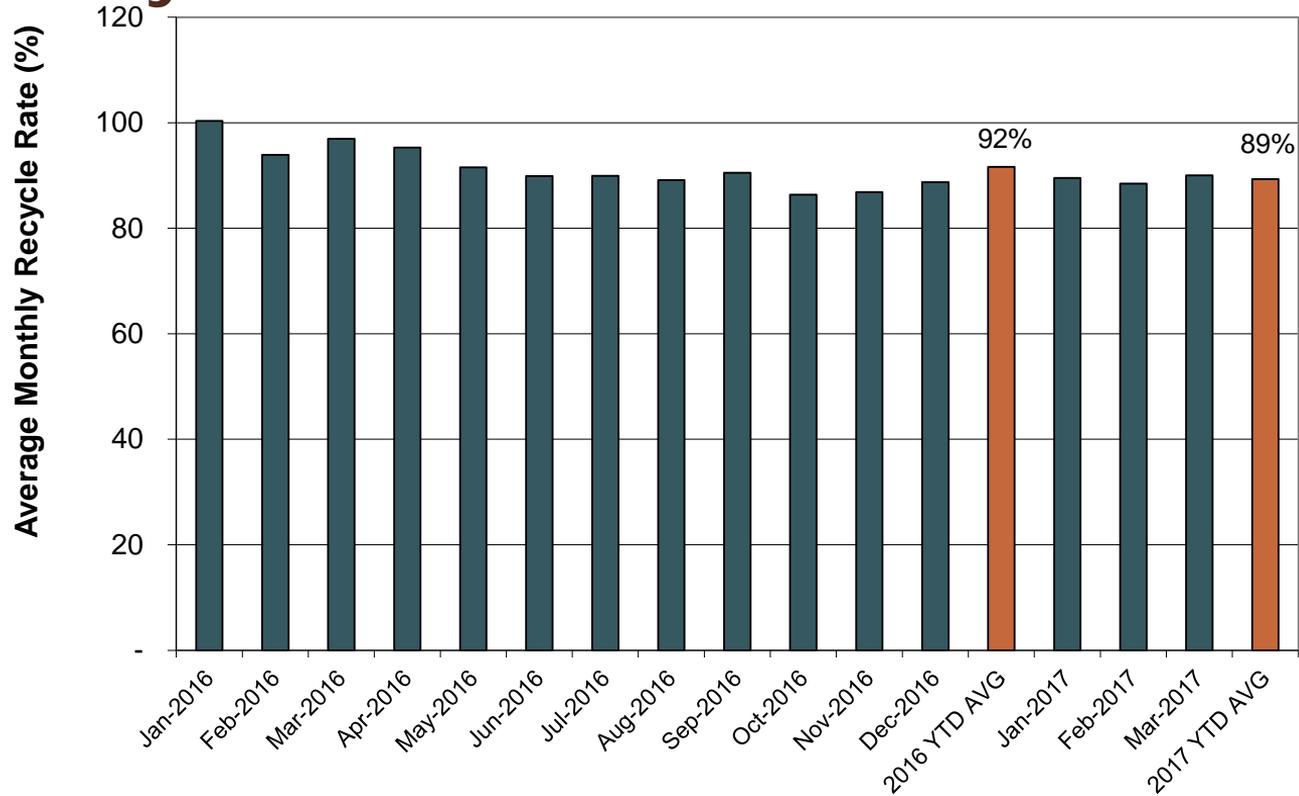
Produced water to steam ratio



Produced water volumes

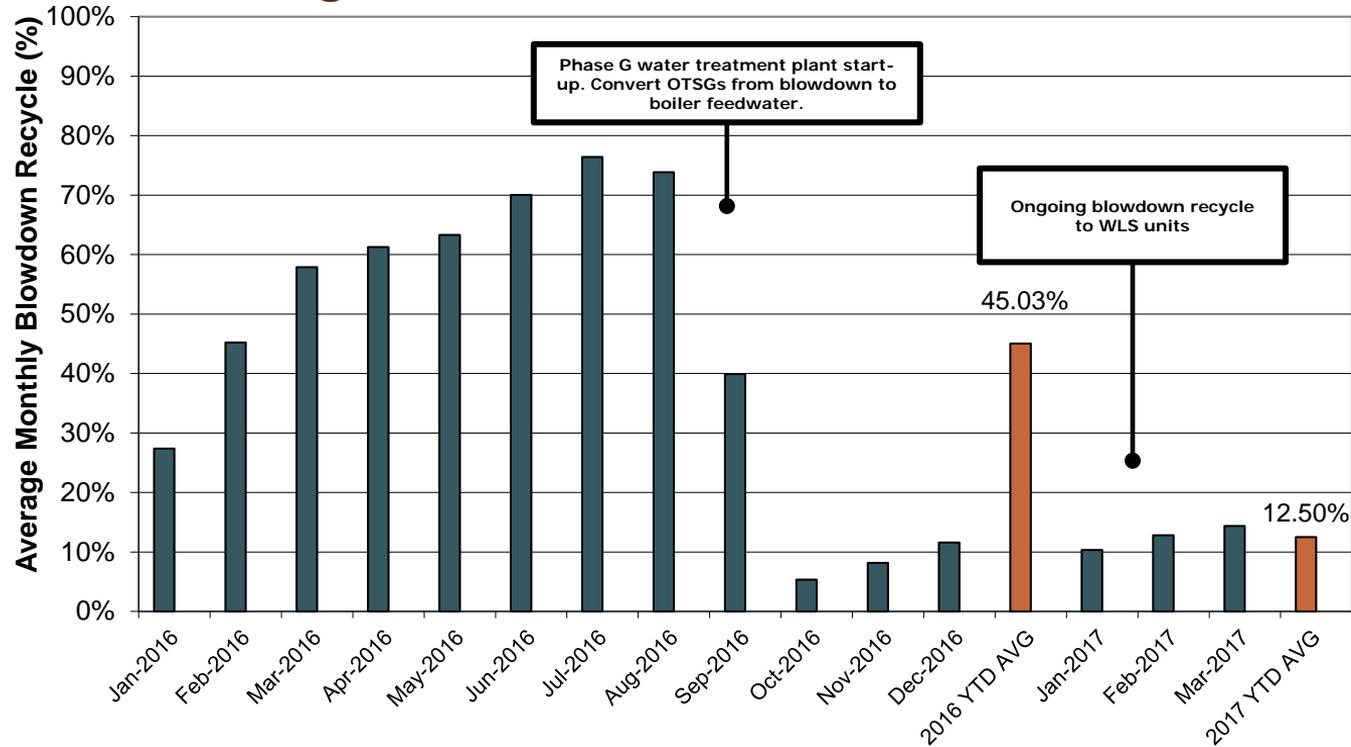


Water recycle ratio



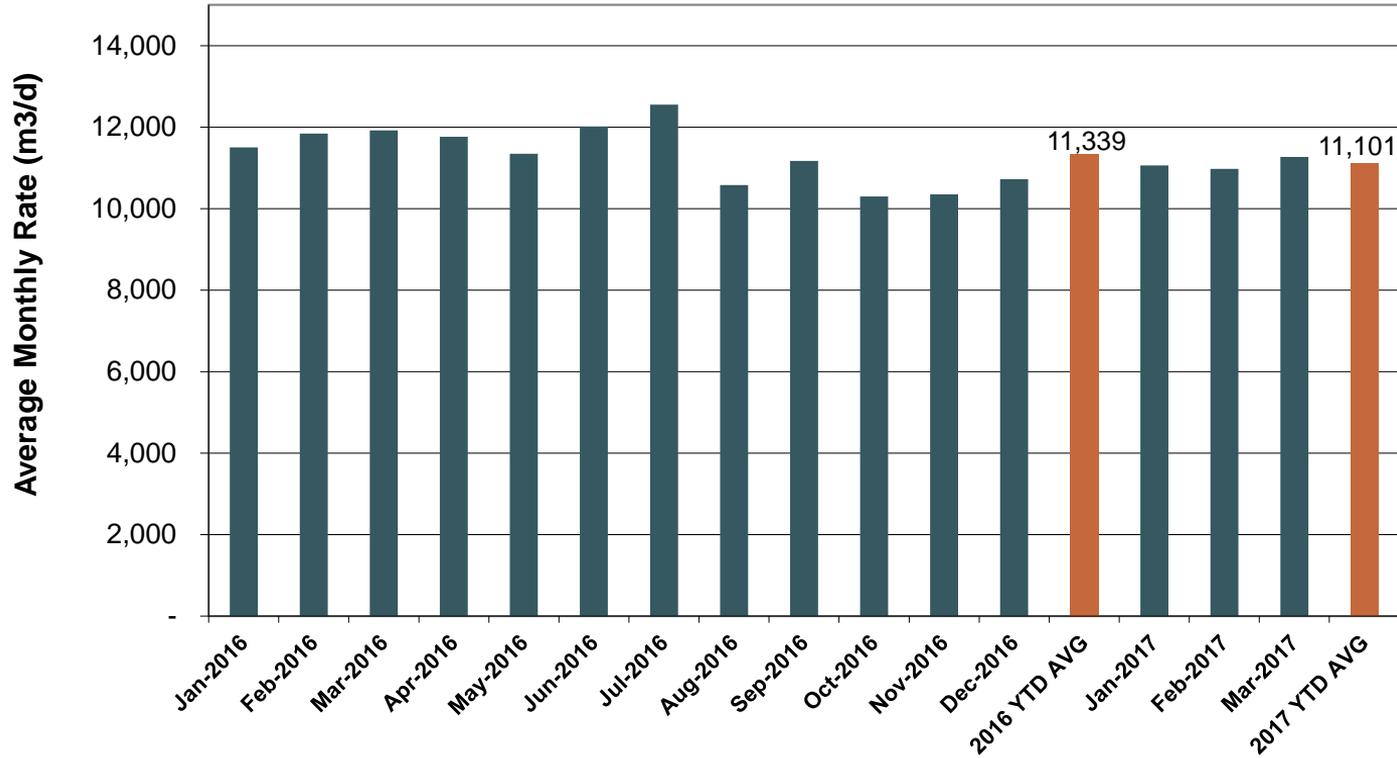
$$\text{Produced-Water Recycle (\%)} = \left[\frac{\text{Produced Water In} - \text{Disposal Total}}{\text{Produced Water In}} \right] \times 100$$

Blowdown recycle



Note: Blowdown recycle rates to WLS units varies depending on outlet Silica values

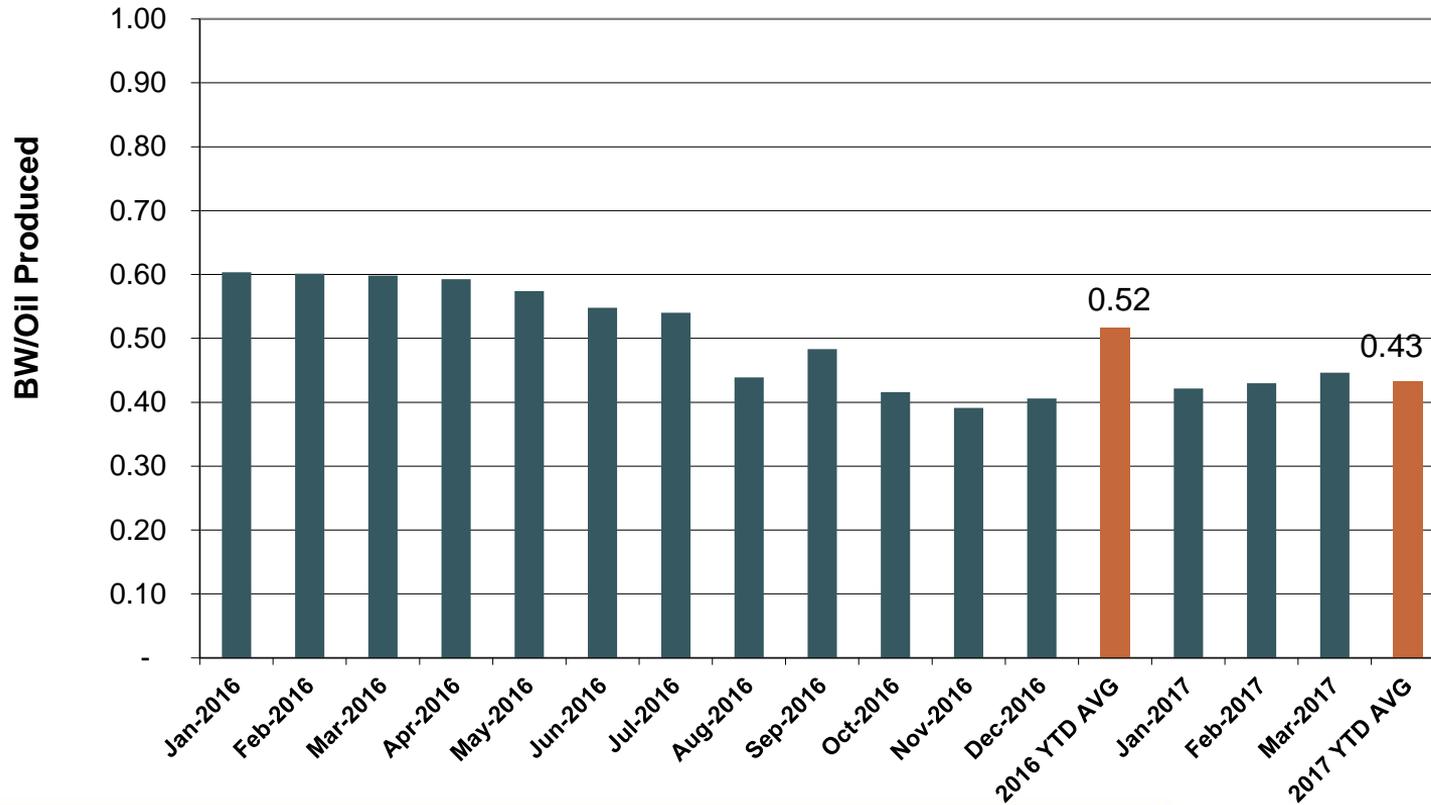
Brackish water use



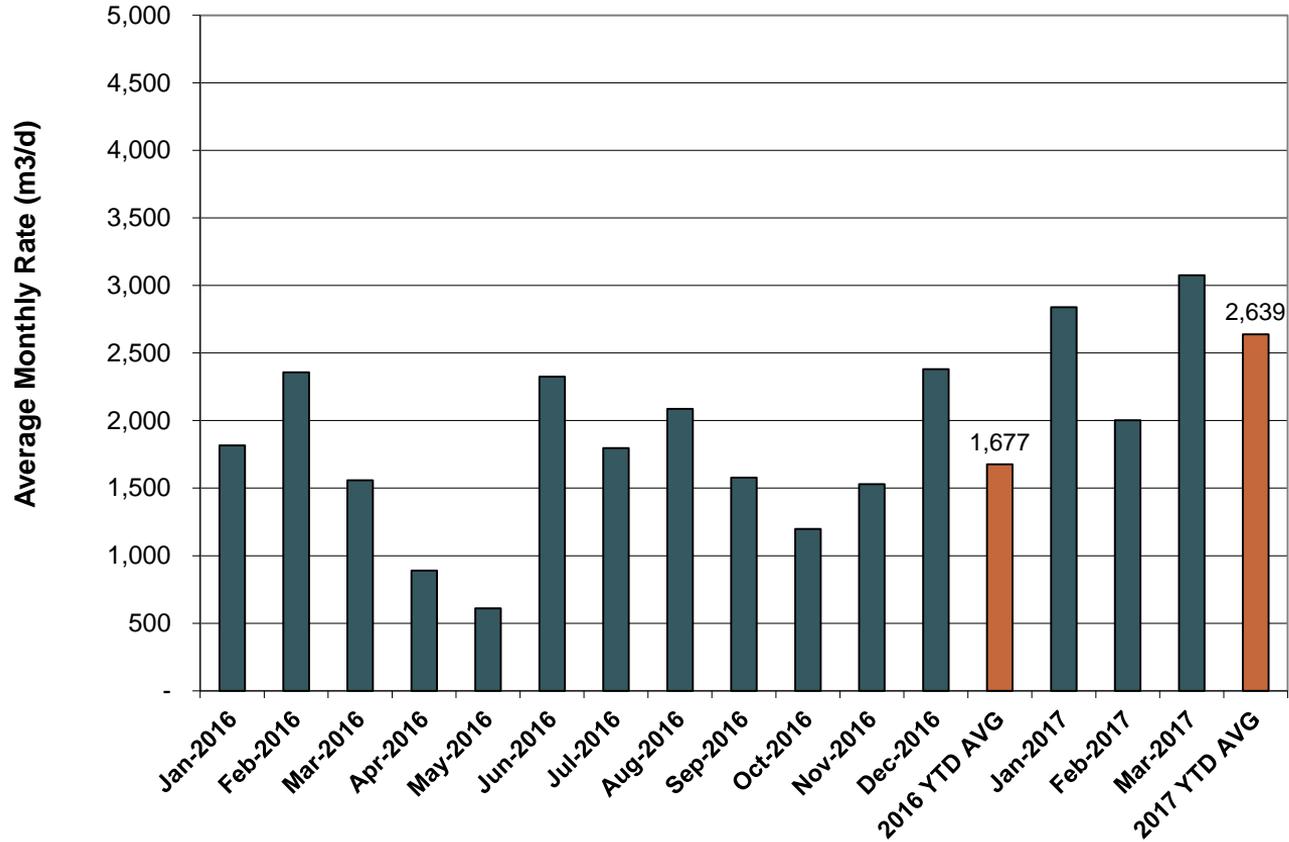
Uses:

- Provides bulk cooling for sales oil and boiler blowdown as per original design
- Make-up water for steam generation
- Softened water used for slurry make-up, seal flushes etc.

Brackish water intensity



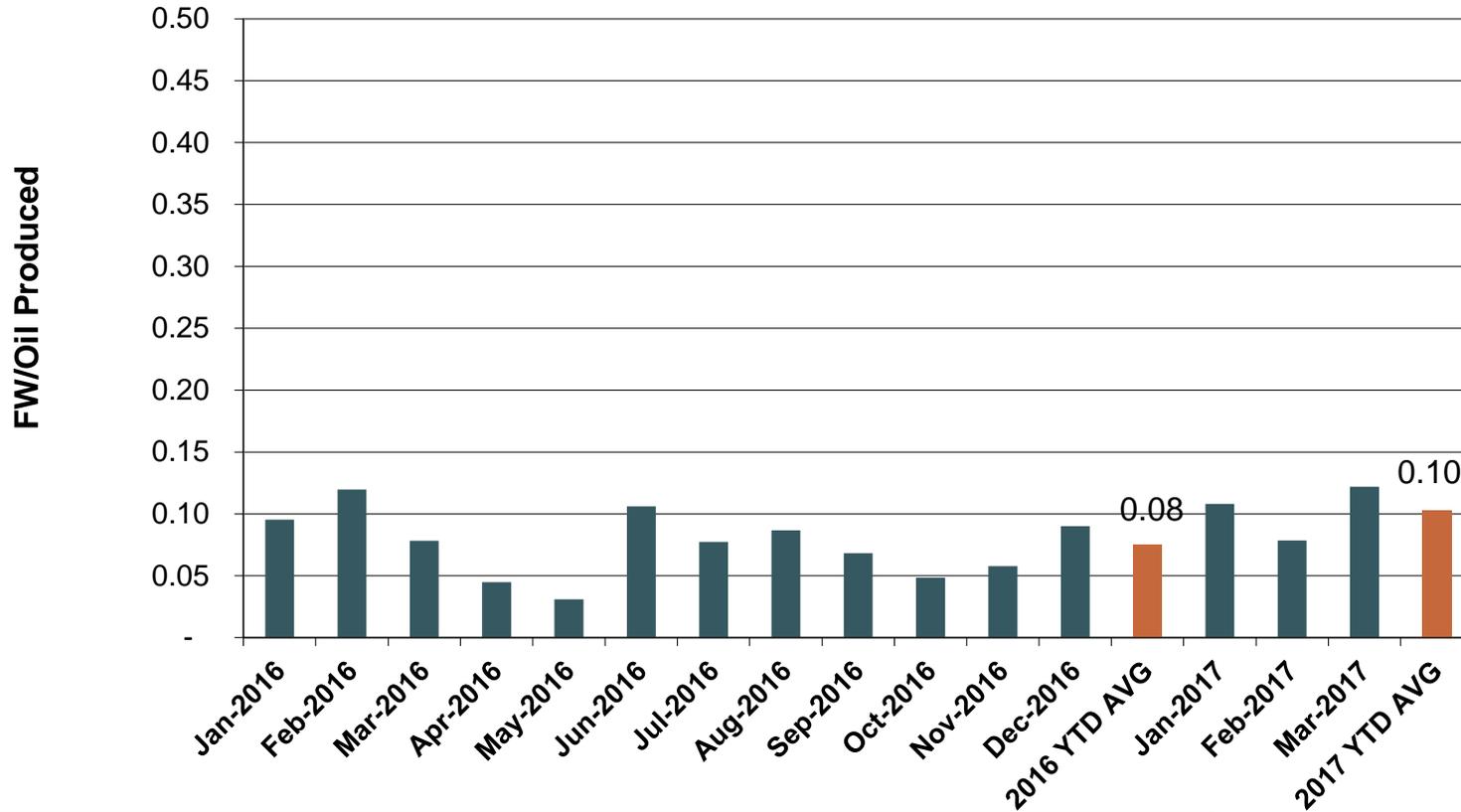
Fresh water use



Uses:

- Required as make-up to brackish water systems for cooling, slurry make-down, seal flush cooling and make-up water.
- Includes camp and domestic use, utilities, etc. All attempts are made to minimize fresh water usage when not required as make-up water.
- Daily license: 3600 m³/d

Fresh water intensity



Foster Creek McMurray water disposal

- Class 1B (28 wells) approval 11351F, Class II (1 well) Approval 11059C
- Water disposal includes water from operations (produced, regens, blowdown) and brines from cavern washing and displacements
- Regens are performed using softened water (brackish + produced) and combined with produced water for disposal
- Well workovers include coil cleanouts and acid stimulations
- Volumes are measured on each individual well by turbine or magnetic meters and pressure is measured at common headers located at the disposal pads

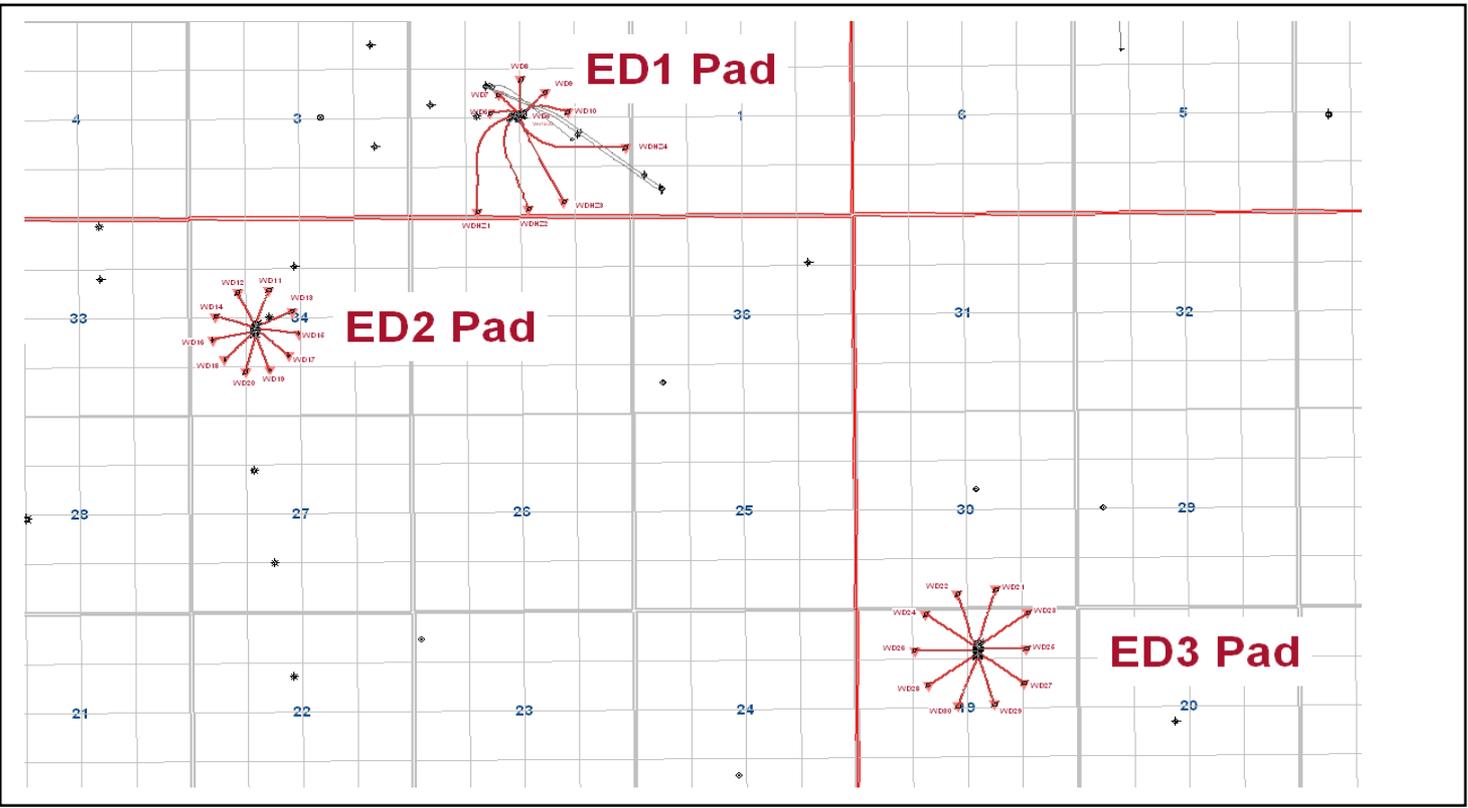
Foster Creek McMurray water disposal wells

UWI	Approval No.	Classification
102/02-02-070-04W4	11351F	Class IB
100/03-02-070-04W4	11351F	Class IB
100/08-02-070-04W4	11351F	Class IB
103/10-02-070-04W4	11351F	Class IB
104/11-02-070-04W4	11351F	Class IB
105/11-02-070-04W4	11351F	Class IB
104/10-02-070-04W4	11351F	Class IB
100/02-02-070-04W4 (LGR)	11351F	Class IB
102/10-02-070-04W4	11059C	Class II
102/11-34-069-04W4	11351F	Class IB
100/12-34-069-04W4	11351F	Class IB
102/12-34-069-04W4	11351F	Class1B
103/11-34-069-04W4	11351F	Class IB
100/06-34-069-04W4	11315F	Class 1B

Foster Creek McMurray water disposal wells

UWI	Approval No.	Classification
100/05-34-069-04W4	11351F	Class IB
102/06-34-069-04W4	11351F	Class IB
102/05-34-069-04W4	11351F	Class IB
100/03-34-069-04W4	11351F	Class IB
100/04-34-069-04W4	11351F	Class IB
100/02-30-069-03W4	11351F	Class IB
100/03-30-069-03W4	11351F	Class IB
102/16-19-069-03W4	11351F	Class IB
100/14-19-069-03W4	11351F	Class IB
100/16-19-069-03W4	11351F	Class IB
102/14-19-069-03W4	11351F	Class IB
100/09-19-069-03W4	11351F	Class1B
100/11-19-069-03W4	11351F	Class IB
100/10-19-069-03W4	11315F	Class 1B
102/11-19-069-03W4	11315F	Class 1B

Current disposal well locations



Legend

Disposal Wells:

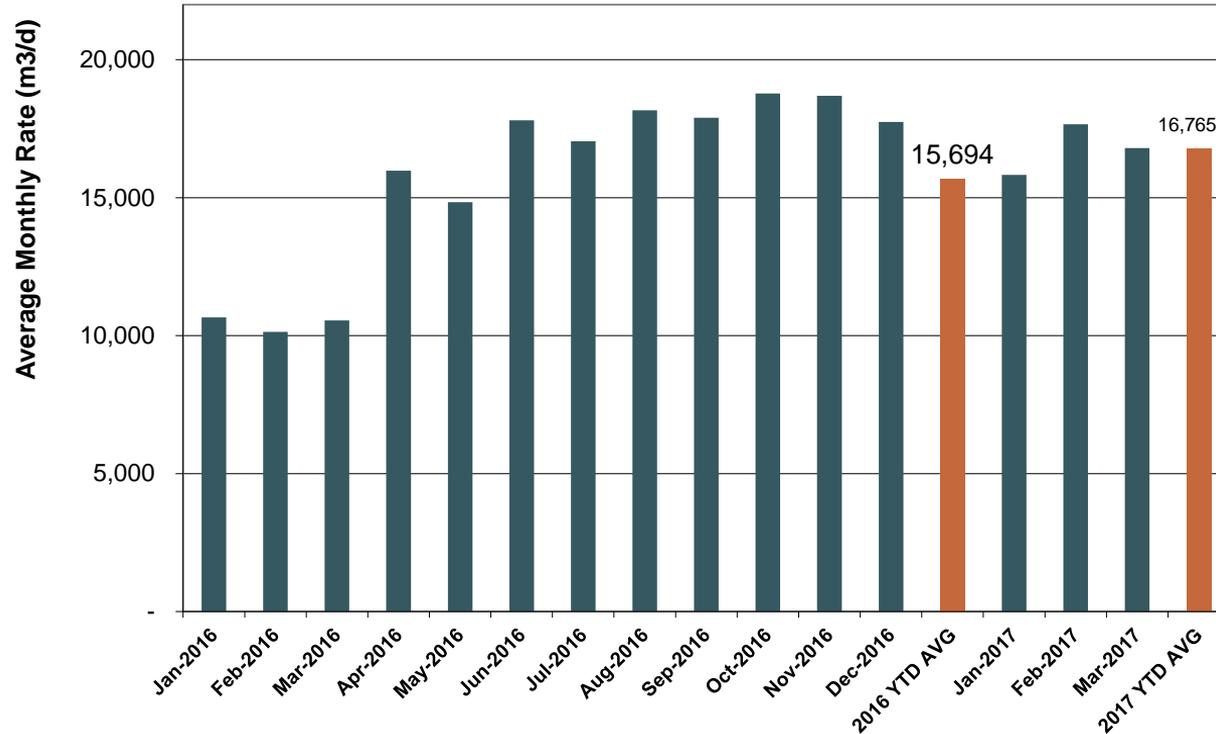
ED1 Pad:
 WDHZ 1 – 100/03-02-070-04W4
 WDHZ 2 – 100/02-02-070-04W4
 WDHZ 3 – 102/02-02-070-04W4
 WDHZ 4 – 100/08-02-070-04W4
 WD6 – 104/11-02-070-03W4
 WD7 – 105/11-02-070-03W4
 WD8 – 104/10-02-070-03W4
 WD9 – 102/10-02-070-03W4
 WD10 – 103/10-02-070-03W4

ED2 Pad:
 WD11 – 102/11-34-069-04W4
 WD12 – 100/12-34-069-04W4
 WD13 – 103/11-34-069-04W4
 WD14 – 102/12-34-069-04W4
 WD15 – 100/06-34-069-04W4
 WD16 – 100/05-34-069-04W4
 WD17 – 102/06-34-069-04W4
 WD18 – 102/05-34-069-04W4
 WD19 – 100/03-34-069-04W4
 WD20 – 100/04-34-069-04W4

ED3 Pad:
 WD21 – 100/02-30-069-03W4
 WD22 – 100/03-30-069-03W4
 WD23 – 100/16-19-069-03W4
 WD24 – 100/14-19-069-03W4
 WD25 – 100/16-19-069-03W4
 WD26 – 102/14-19-069-03W4
 WD27 – 100/09-19-069-03W4
 WD28 – 100/11-19-069-03W4
 WD29 – 100/10-19-069-03W4
 WD30 – 102/11-19-069-03W4

Abandoned Disposal well:
 WD5 – 103/11-02-070-03W4

Total disposal volumes (PW, RW, BD)



Notes: Operating philosophy is to minimize disposal volumes at all times and maximize produced water re-use. Specifically, blowdown recycle, regeneration optimization, and minimizing brackish make-up requirements have been areas of focus to reduce disposal.

Directive 081 update

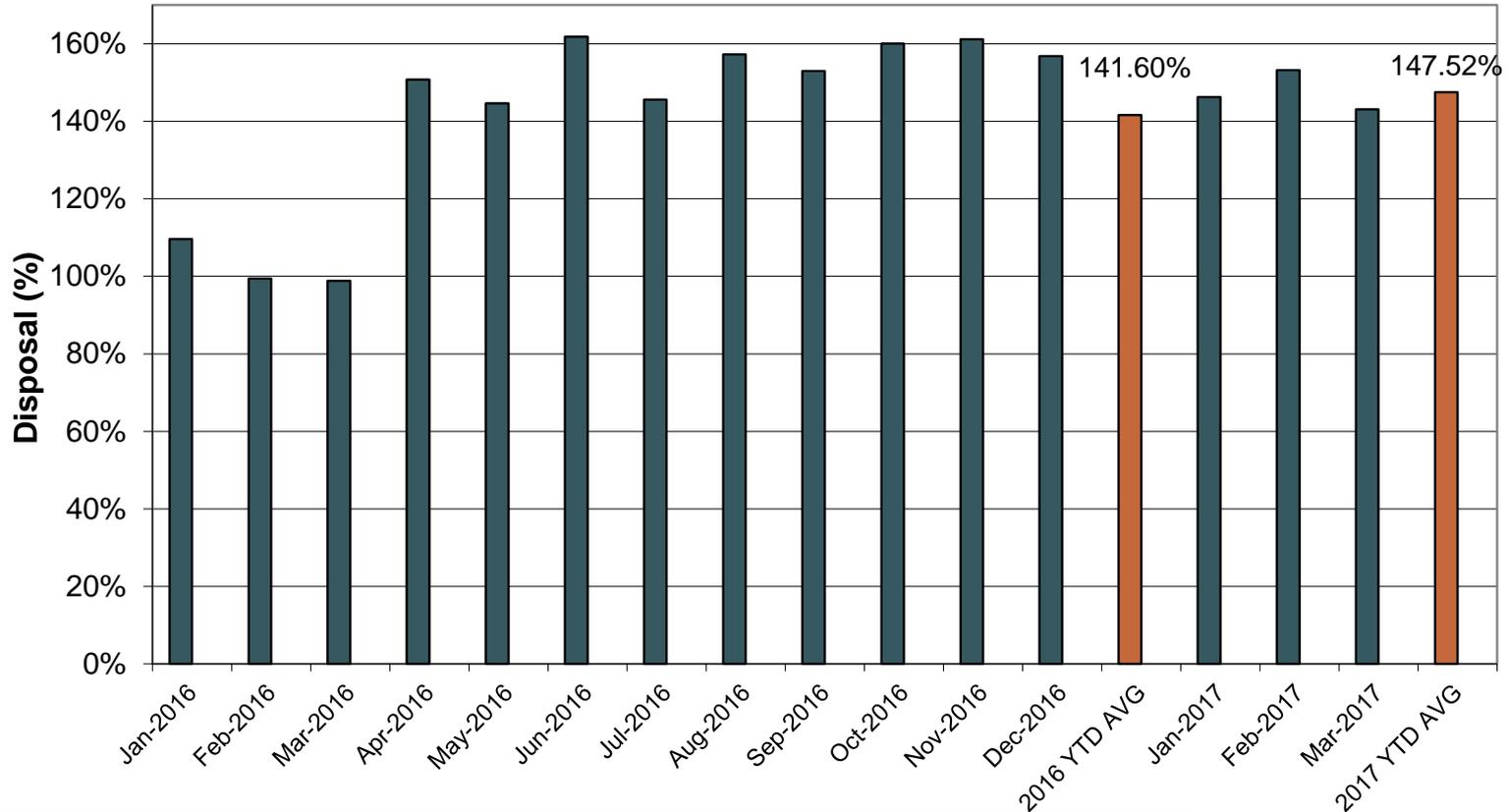
AER Amendment: Category 2 Application to Extend *Directive 081* Variance

- Approved March 7, 2017
- Extension until Dec 31, 2019

Directive 081 project scope on track for Dec 31, 2019

- Addition of new glycol loop to reduce brackish water required for cooling
- Increased PW treatment capacity to reduce volumes to disposal

Directive 081 disposal limit



Waste disposal volumes

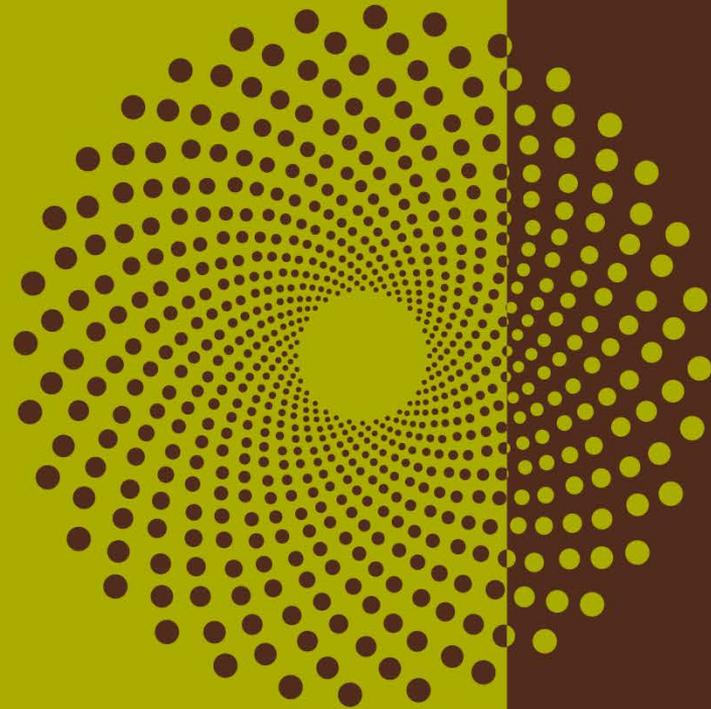
Type	2016	2015	2014
Slop Oil / Production Fluids (m ³)	28,686	18,406	26,501
Drilling Waste (m ³)	39,343	27,275	42,141
Lime Sludge (m ³)	23,869	20,454	17,316
Contaminated Soils (m ³)	256	73	1,294
Spent Scavenger (m ³)	16,284	13,546	9,340
Total (m³)	108,438	79,755	96,592

Waste disposal sites 2016

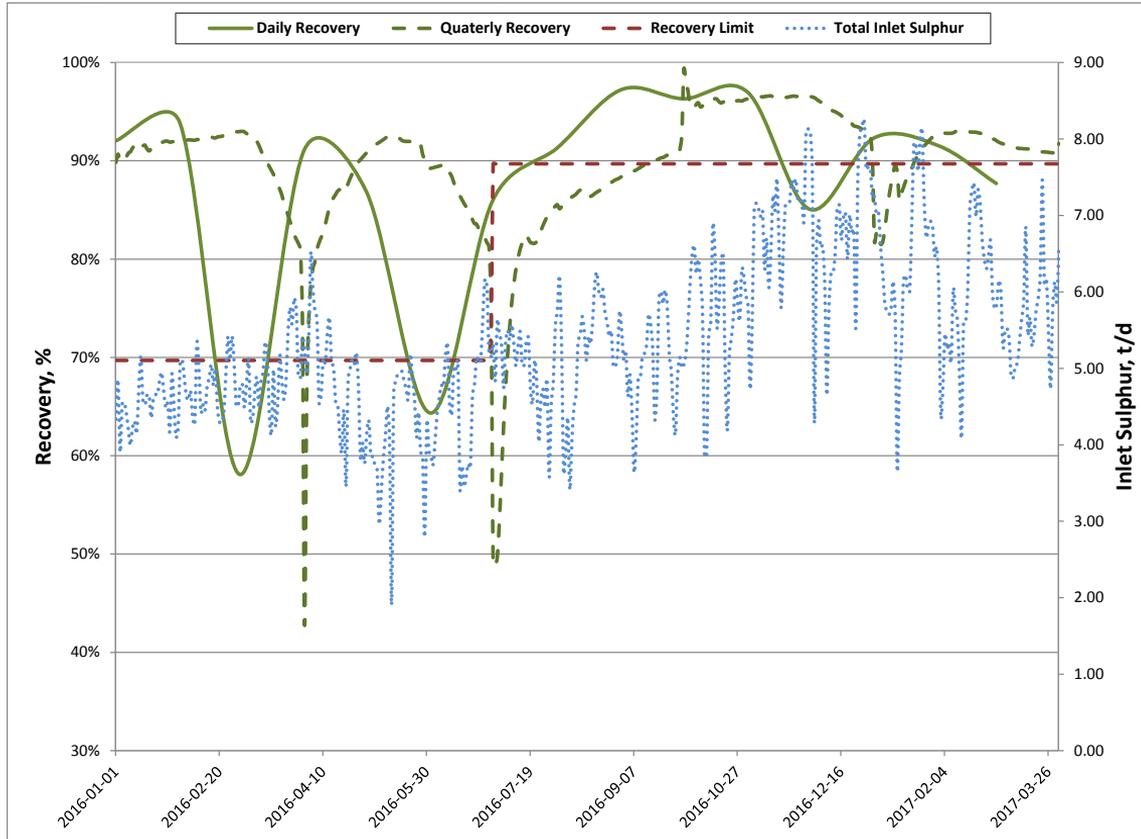
Facility	Volume (m ³)
Tervita Bonnyville Landfill	64,230
Newalta Elk Point	25,427
Cancen New Sarepta Disposal Well	16,161
Tervita Lindbergh Cavern	2,612
Newalta Kitscoty	983
R.B.W. Edmonton	936
Gibson Mayerthorpe Disposal Well	124
TOTAL	110,643

Cenovus Foster Creel trucks all disposal waste to licensed third party facilities

Subsection 3.1.2 – 5) Sulphur Production

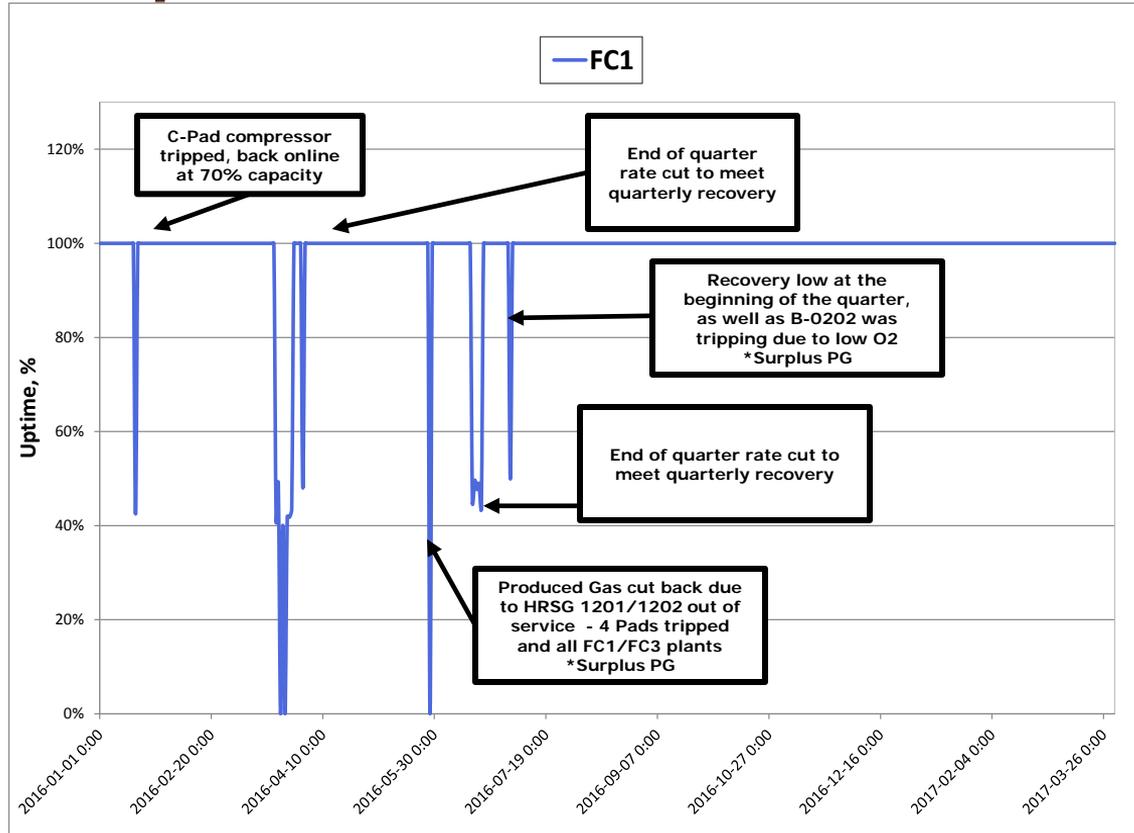


Scavenger recovery details

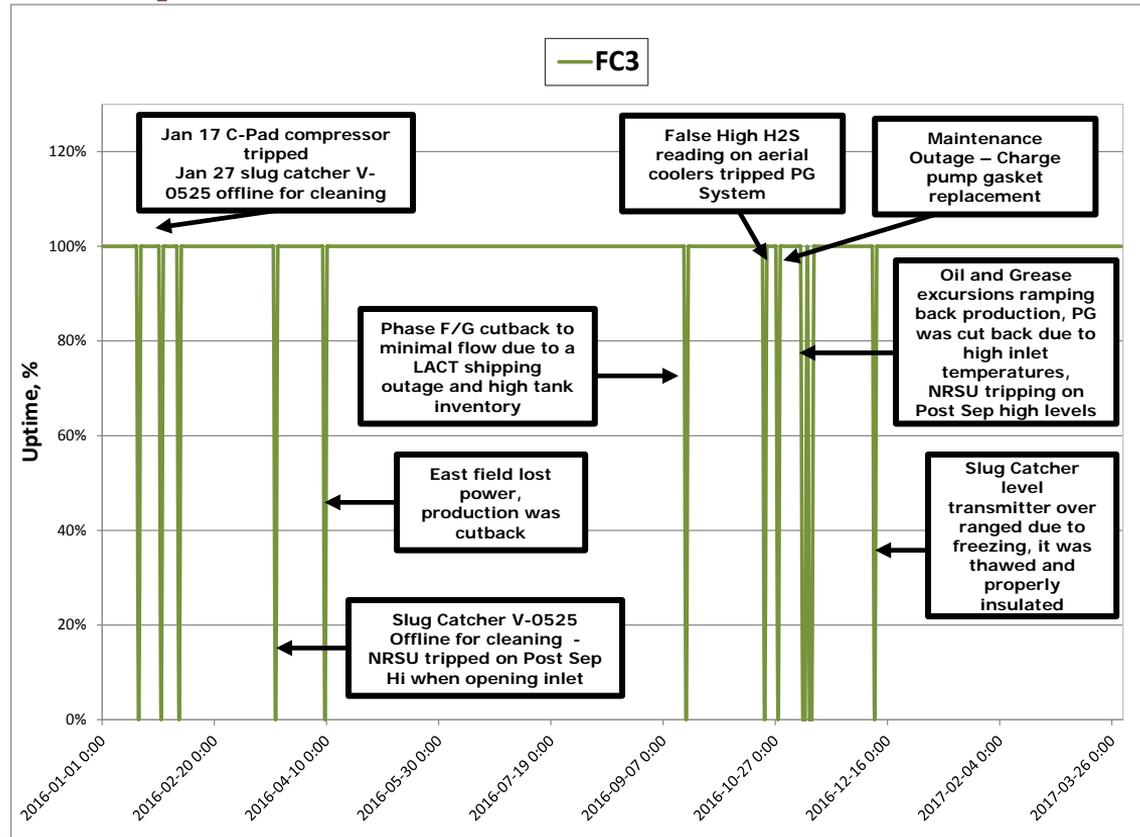


Quarter	Recovery
Q1 2016	80.52%
Q2 2016	80.94%
Q3 2016	91.14%
Q4 2016	92.55%
Q1 2017	90.52%

Scavenger uptime details: FC1



Scavenger uptime details: FC3

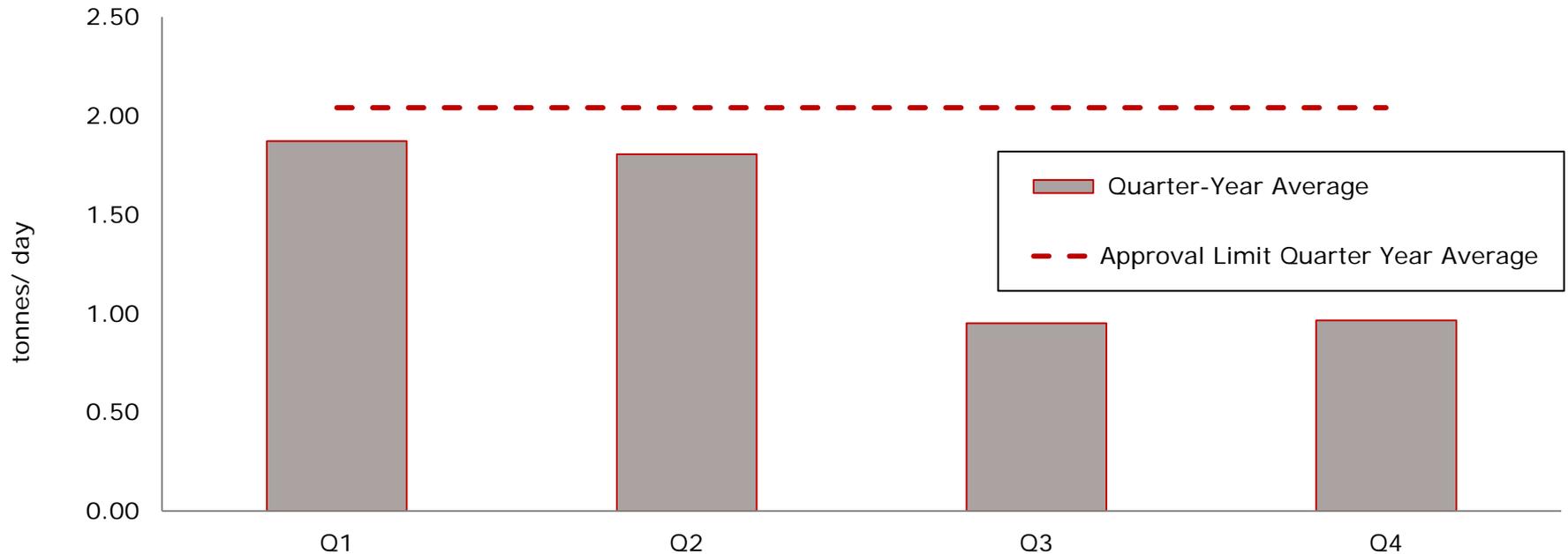


Sulphur recovery operation

- Chemical injection operates in a co-current configuration
- Each train is on a 6-12 month PM to be cleaned (contactor, internal distributor, outlet separator demister inspected)
- Cleaning frequency determined based on process monitoring (pressure drop, spent chemical quality, gas temperature)



Sulphur dioxide emissions 2016



Ambient air quality monitoring

- Ambient air monitoring is not a requirement in the Approval
- FCTP is presently an active member, and sits on the board of the Lakeland Industry and Community Association (LICA)
- Ambient air quality monitoring and reporting is the responsibility of the LICA Air Quality Monitoring Program Network

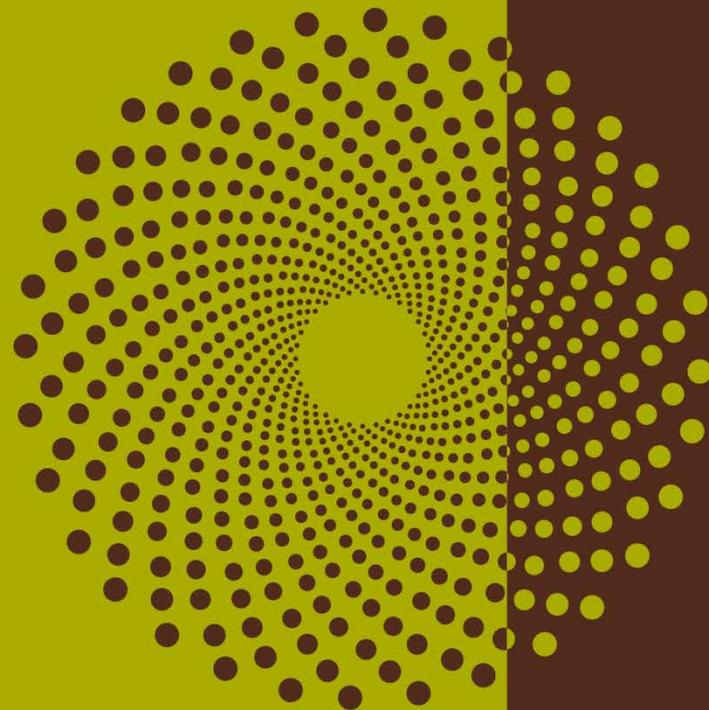
Ambient air monitoring results - sulphur dioxide

- Ambient air quality monitoring and reporting is the responsibility of the LICA Air Quality Monitoring Program Network.

Ambient air monitoring results – nitrogen dioxide quality monitoring

- Ambient air quality monitoring and reporting is the responsibility of the LICA Air Quality Monitoring Program Network

Subsection 3.1.2 – 6) Environmental Issues



2016 Compliance issues and amendments

Approval number	Amendments	Compliance issues
EPEA Approval 0068492	None	CIC Ref # Various (5) – Exceeded NOx emission limits CIC Ref # Various (3) – Uncontrolled release of industrial runoff CIC Ref # Various (2) - Failure to meet NOx analyzer uptime requirement CIC Ref # 320696 – Missed VRU isolation CIC Ref # 318494 – Failure to complete manual stack survey
Water Act licence 00294073	02 – Amended February 23, 2016 to change reporting conditions	None
Water Act licence 00335306	01 - Amended March 24, 2017 to change reporting conditions	None

Monitoring programs

Monitoring program	Progress and results
Air quality monitoring	<ul style="list-style-type: none"> Ambient air monitoring is not a requirement in the Approval
Groundwater monitoring	<ul style="list-style-type: none"> Monitoring Program to be updated to include Phase H
Thermal metal mobilization monitoring	<ul style="list-style-type: none"> Temperatures in aquifers near SAGD wells remain similar to 2015 temperatures Arsenic concentrations are similar to previous values
Soil monitoring program	<ul style="list-style-type: none"> Soil Monitoring Program Proposal implemented as authorized in conjunction with the Soil Management Program (SMaP) No further management activities planned for 2017
Wildlife and caribou mitigation and monitoring programs	<ul style="list-style-type: none"> Ongoing implementation as authorized by the AER Next Comprehensive Wildlife Report, including results and discussion, will be submitted on or before May 15, 2018
Wetland monitoring program	<ul style="list-style-type: none"> Ongoing implementation as authorized by the AER Next Comprehensive Wetland Report, including results and discussion, will be submitted on or before March 31, 2019

Monitoring programs continued

Monitoring program	Progress and results
Reclamation monitoring Program	<ul style="list-style-type: none">• Ongoing implementation as authorized by the AER• Available sites continue to be progressed for final reclamation, as outlined in the annual Conservation and Reclamation Report• No pads are scheduled for abandonment
Wetland reclamation trial program	<ul style="list-style-type: none">• Ongoing implementation as authorized by the AER• The site continues to be progressed to final reclamation
Project level conservation, reclamation and closure plan	<ul style="list-style-type: none">• To be submitted in October 2017, as per <i>Specific Enactment Direction 001</i>

Environmental initiatives

- Canadian Oil Sands Innovation Alliance (COSIA)
- Regional Industry Caribou Collaboration (RICC)
- Restoration Zone Prioritization with Alberta Biodiversity Monitoring Institute (ABMI)
- Amphibious restoration equipment development (COSIA JIP)
- Industrial Footprint Reduction Options Group (iFROG)
- Cenovus caribou habitat restoration project (world's largest)

Subsection 3.1.2 – 7) Statement of compliance



2016 Compliance status

How Cenovus maintains and tracks compliance:

- Incident Management System (IMS)
- Centrac (Cenovus database) for compliance, commitments and approval conditions management
- Integrated compliance assurance program
- Dedicated on-site Environmental Monitoring and Stewardship Advisors
- Embedded Assurance (field level and routine inspections and audits)
- Cenovus Operations Management System (COMS)

Cenovus FCCL Ltd. believes existing FCTP operations are in compliance with AER approvals and regulatory requirements

Subsection 3.1.2 – 8)
Statement of non-compliance



2016 Non-compliance summary – AER

Date	Non compliance	Follow-up
2016-05-05	Notice of Noncompliance – <i>Directive 013: Suspension Requirements for Wells</i>	Compliance achieved on Jan 17, 2017
2016-05-10	Notice of Noncompliance – Interim Directive (ID) 2003 – 01: Surface Casing Vent Flow / Gas Migration @ 5-18-70-3W4 W03783922	Compliance achieved on Sep 23, 2016
2016-06-03	Notice of Noncompliance – <i>Directive 013: Suspension Requirements for Wells</i>	Compliance achieved on Sep 22, 2016
2016-07-15	Notice of Noncompliance – <i>Directive 013: Suspension Requirements for Wells</i>	Compliance achieved on Oct 12, 2016
2016-07-15	Notice of Noncompliance – Failure to Comply: <i>Directive 013: Suspension Requirements for Wells</i>	Compliance achieved on Oct 15, 2016
2016-08-03	Notice of Noncompliance – Interim Directive (ID) 2003 – 01: Surface Casing Vent Flow / Gas Migration @ 2-21-70-4W4 W0239792 & 6-21-70-3W4 W0454402	Active – due date Aug 31, 2017
2016-08-08	Notice of Noncompliance – <i>Directive 013: Suspension Requirements for Wells</i>	Compliance achieved on Nov 10, 2016

2016 Non-compliance summary (cont.) – AER

Date	Non compliance	Follow-up
2016-09-07	Notice of Noncompliance – Interim Directive (ID) 2003 – 01: Casing Failure @ 9-16-70-3W4 W0380156	Compliance achieved on Sep 9, 2016
2016-09-22	Notice of Noncompliance – Failure to Comply: <i>Directive 013</i> : Suspension Requirements for Wells	Compliance achieved on Jan 17, 2017
2016-09-22	Notice of Noncompliance – <i>Directive 013</i> : Suspension Requirements for Wells	Compliance achieved on Jan 17, 2017
2016-10-22	Notice of Noncompliance – <i>Directive 013</i> : Suspension Requirements for Wells	Compliance achieved on Mar 7, 2017
2016-10-22	Notice of Noncompliance – Failure to Comply: <i>Directive 013</i> : Suspension Requirements for Wells	Compliance achieved on Jan 17, 2017
2016-11-29	Notice of Noncompliance – <i>Directive 013</i> : <i>Suspension Requirements for Wells</i>	Compliance achieved on Mar 7, 2017

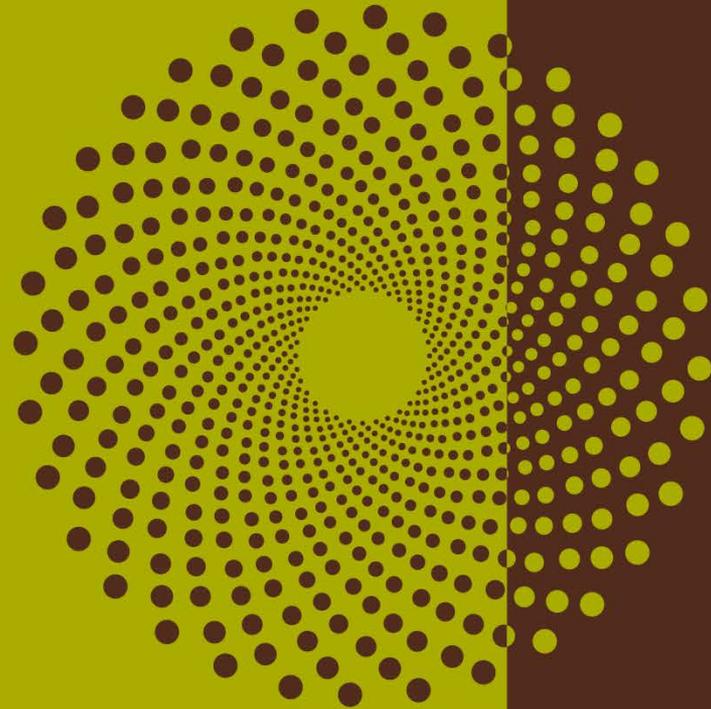
2016 Non-compliance summary (cont.) – AER

Date	Non compliance	Follow-up
2017-01-18	Notice of Noncompliance – Waste Facility Inspection @ 1-21-70-4W4 A082	Compliance achieved Feb 18, 2017
2017-02-16	Notice of Noncompliance – <i>Directive 013: Suspension Requirements for Wells</i>	Active – Due date May 31, 2017
2017-03-14	Notice of Noncompliance – Well Log Submission @ 102/4-22-70-4W4 W0254258	Compliance achieved Mar 23, 2017
2017-03-13	Notice of Noncompliance – Well Log Submissions @ 103/16-18-70-3W4 W383911	Compliance achieved on Mar 27, 2017
2017-03-21	Notice of Noncompliance – Interim Directive (ID) 2003 – 01: Surface Casing Vent Flow / Gas Migration @ 6-15-70-4W4 W0318543	Active – Due date Aug 31, 2017

2016 Non-compliance self-disclosure - AER

Date	Self-Disclosure	Follow-up
2016-06-09	Change of well purpose requirement within 30 days of rig release for the 2015-2016 winter drilling programs	N/A
2016-08-08	Suspected breach of primary liner in clarifier portion of Waste Management Storage Facility WM082	Compliance achieved on Apr 17, 2017
2017-01-14	Overpressure of pipeline @ 2-21-70-4-W4 to 4-22-70-4-W4 & 2-22-070-4-W4 to 4-22-70-4-W4 P35684	Active – Due date Sep 1, 2017

Subsection 3.1.2 – 9) Future Plans



Future Plans

As part of an ongoing initiative to deal with increased emulsion and casing gas temperatures the following systems are being evaluated:

- Produced casing gas cooling
- Emulsion cooling

Blowdown recycle strategy:

- Currently evaluating options with respect to spreading blowdown recycle across facility or containing it within a single phase