

AER Enhanced Production Audit Program (EPAP) – CAI Revisions

Jurisdiction	Release/Revision Date	Location of Change in this Document	Comment
AB	Oct 2, 2019		CAI Updates as of Oct 2, 2019
AB	Aug 1 2019		CAI updates as of August 7, 2019
AB	June 4, 2019		CAI updates as of June 5, 2019
AB	Jan 22, 2019		CAI updates as of February 6, 2019
	Sept 6, 2017		CAI updates as of September 6, 2017
AB	Jan 19, 2016		CAI updates as of February 3, 2016
AB	Jan 7, 2016		CAI updates as of December 2, 2015
AB	Aug 25, 2015		CAI updates as of September 2, 2015
AB	March 26, 2015		Initial Release

Audience: Alberta EPAP Users

Purpose: To advise AB EPAP users when there is a revision to a Compliance Assessment Indicator (CAI). This tip will be updated as additional CAI's are revised.

To be implemented October 2, 2019

CAI 112 – Linked Well Status Fluid Type – Inappropriate for Facility Subtype

- Removed status of SUSP, ABZONE, ABANDONED, ABANDONED WHIPSTOCK, AND JUNK

CAI 147 – Identical Activity Volume Reported – 6 Month Duration - Battery

- Name change

Implemented August 7, 2019

CAI 163 – Excessive Water Proration Factor (4) – Proration Battery

- Name change

CAI 164 – Excessive Water Proration Factor (3) – Proration Battery

- Name change

CAI 165 – Excessive Water Proration Factor (2) – Proration Battery

- Name change

CAI 166 – Excessive Water Proration Factor (1) – Proration Battery

- Name change

CAI 103 – Unacceptable Oil Proration Factor – Proration Battery

- removed subtypes 362, 363, 364

CAI 117 – Gas Receipts – Oil/Bitumen Proration Battery

- added subtypes 344, 345, 363, 366

Implemented June 5, 2019

CAI 152 – Invalid Gas Metering Difference – Battery

- added subtypes 345 and 365

CAI 153 – Invalid Water Metering Difference - Battery

- added subtypes 321, 341, 345, and 365

Implemented February 6, 2019

CAI 112 – Linked Well Status Fluid Type Inappropriate for Facility Subtype

- To identify oil wells linked to bitumen batteries
- The Query CAI functionality will no longer identify the wells in the Trigger Description. The number of wells will be indicated and a link to a table listing the wells.
- When using the CAI download function if a facility has more than 1 well identified, there will be multiple rows (1 for each well)

CAI 174 – Proration Factor Reported for non-prorated battery – Gas

- Include subtype 321 Crude Oil Multiwell Group battery and subtype 341 Crude Bitumen Multiwell Group battery

Implemented September 6, 2017

CAI 119 and CAI 121 – Volumetric Venting Threshold

- Changed to 15.0 103m³ on go-forward basis

Implemented February 3, 2016

CAI 176 Zero Fuel Volume – Facility

- Include Gas Plant subtypes 401, 402, 403, 404, 405, 406, 407.

Implemented December 2, 2015

CAI 112 Linked Well Status Type Inappropriate for Facility Type

- Do not generate CAI for Suspended status facilities

Implemented September 2, 2015

CAI 117 Directive 017 Chapter 5 Approval, Gas Receipts – Proration Battery

- Include all proration batteries where the total gas receipts (including purchase receipts) are greater than 75% of the total gas dispositions (including purchase dispositions, fuel, flare, and vent). **Tolerance has been raised from greater than 35% to greater than 75%**
- Exclude proration batteries where gas receipt + purchased receipt is equal to or less than fuel gas.

CAI 118 Directive 017 Chapter 5 Approval, Oil Receipts – Oil/Bitumen Proration Battery

- Include all oil/bitumen proration batteries where total oil/bitumen receipts are greater than 1000m³ and are greater than 100% of the total oil/bitumen produced. **Tolerance has been raised from greater than 25% to greater than 100%**.

CAI 137 Excessive Gas Proration Factor (2) – Proration Battery

- Exclude facility subtypes 363 and 366.

CAI 138 Excessive Gas Proration Factor (1) – Proration Battery

- Exclude facility subtypes 363 and 366.

Implemented April 8, 2015

CAI 116 Directive 017 Chapter 5 Approval, Gas Receipts – Single-Well Battery

- Exclude single well batteries where gas receipt + purchased receipt is equal to or less than fuel gas.

Implemented March 4, 2015

CAI 153 Invalid Water Metering Difference – Battery

- Remove subtypes 321 and 341

CAI 176 Zero Fuel Volume – Facility

- Exclude: shut in facilities, facilities reporting inventories and or load inventories only.

Implemented February 4, 2015

CAI 152 Invalid Gas Metering Difference – Battery

- Change Name to include “GAS”

Implemented Dec 3, 2014

CAI 112 Linked Well Status type Inappropriate for Facility Type

- Add Subtype 345

CAI 150 Questionable Use of Destination Codes – Disposition

- Exclude dispositions to Saskatchewan (SK) facilities.

CAI 151 Questionable Use of Destination Codes – Receipts

- Exclude receipts from Saskatchewan (SK) facilities.

CAI 176 Zero Fuel Volume – Facility

- Not generating all occurrences

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