

Compliance Quarterly Report Q3 2022

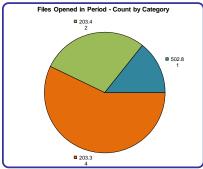
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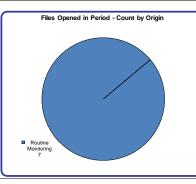
Alberta Electric System Operator

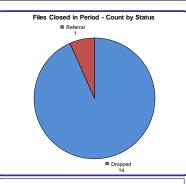


Compliance Quarterly Report - ISO Rules - Q3 2022

The following charts summarize the activities of the ISO Rules External Compliance Monitoring group in Q3 of 2022 and the distribution of events over the past 4 quarters. Please refer to the attached help documentation for details on interpreting the charts below. For any questions regarding this report, please send an email to isorulescompliance@aeso.ca.







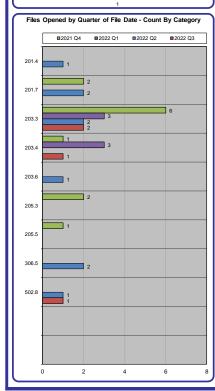
Referrals to MSA in Period - Count by Category ■ 201.1

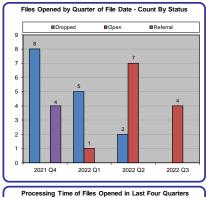
Commentary

There were 7 files opened during Q3 2022 and 15 files closed. Of the 15 files closed in the quarter, there was 1 referral to the MSA of a suspected contravention of ISO Rule 201.1.

The 4 referrals to the MSA for events occurring in the past 4 quarters (by quarter of file date) are distributed across 4 pool participants and 3 ISO rules. Processing times are down slightly the last quarterly report with a median of 215 days between the occurrence of the event and closure of the handling of the event.

Note: As the AESO may refer multiple events in a single referral to the MSA, the AESO's count of referrals to the MSA may not match the MSA's count of AESO referrals, nor the count of penalties issued by the MSA in any given period from AESO referrals.







Referrals to MSA by Quarter of File Date and Masked ID	
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Participant	2021 Q4	2022 Q1	2022 Q2	2022 Q
P1	1			
P2	1			
P3	1			
P4	1			

Referral to MSA by Quarter of File Date and Category

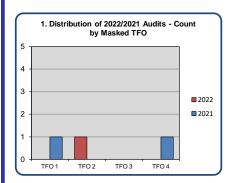
	■ Avera	age 🔲	Max	■ Median	
600 -					
500 -				491	
400 -					
300 ·					
300 -				224 215	
200	184	186			
100	66 64	44 22	126		
0 -	Disc Date to Prelim Assessment	Prelim Assessment	Prelim Assessment to Drop/Refer	File Date to Drop/Refer	

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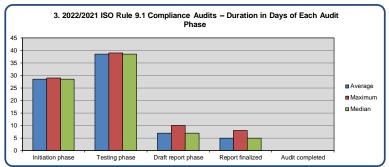


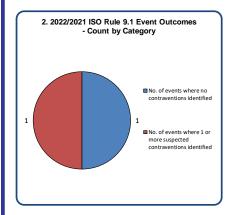
Compliance Quarterly Report - Section 9.1 of the ISO Rules - Q3 2022

The following charts summarize the status of the activities of the ISO Rules External Compliance Monitoring group in relation to Section 9.1 of the ISO Rules as of Q3 2022. For any questions regarding this report, please send an email to tpcompliance@aeso.ca.



Section 9.1 of the ISO Rules





Commentary

Two audits were completed in 2021. The project associated with the one audit selected for 2022 has not been fully completed. As such, it is expected that this audit will be completed in early 2023.

In Q1 2022, the AESO referred a suspected contravention to the MSA for an audit that was previously completed in 2021.

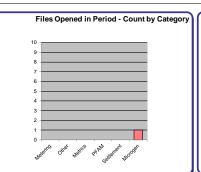
The distribution of audits across legal owners of transmission facilities ("TFO") is presented in Graph 1.

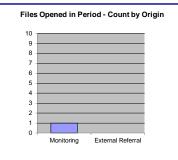
Graph 3 serves as an indication of the time it has taken to complete the various phases of each completed audit in 2021 and 2022.

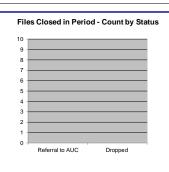


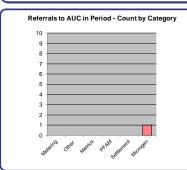
Compliance Quarterly Report - Load Settlement - Q3 2022

The following charts summarize the activities of the Load Settlement Compliance Monitoring group over the four quarters ending September 2022. Please refer to the attached help documentation for details on interpreting the charts below. For any questions regarding this report, please send an email to loadsettlementcompliance@aeso.ca.



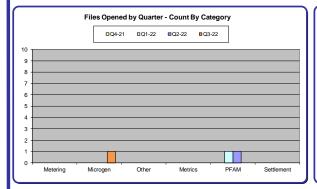


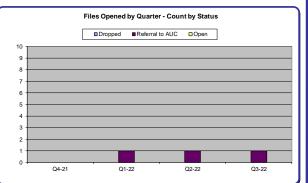




Commentary

In Q3 2022 there was one new file opened regarding Microgeneration issues, one file was referred to the AUC and none were closed.

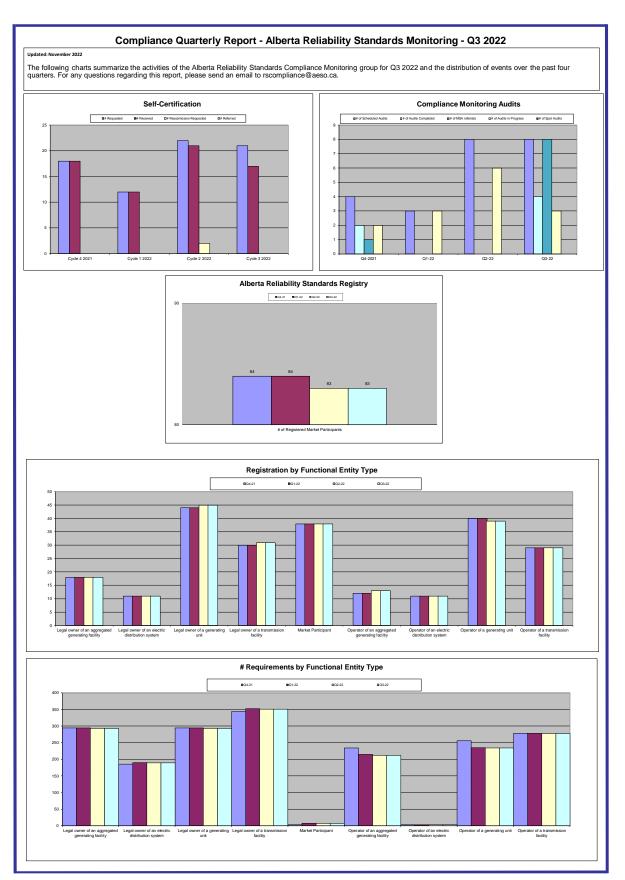




Referrals to AUC by Quarter of Referral Date and Masked Participant ID				
Participant	Q4-21	Q1-22	Q2-22	Q3-22
LS1				
LS2			1	
LS3				
LS4			1	
LS5				
LS6				
LS7				
LS8				
LS9				1
LS10				
LS11				
LS12				
LS13				

Referrals to AUC by Quarter of Referral Date and Category				
Category	Q4-21	Q1-22	Q2-22	Q3-22
Metering				
Microgen				1
Other				
Metrics				
PFAM			2	
Settlement				





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	Common Terminology		Table Specific 1
Category	Each Compliance File has an associated Category which refers to the ISO rule, AUC Rule 021 topic or Reliability Standard which may have been contravened. In the case of multiple categories, a principle category is assigned to the File.	Origin	A Compliance File has an origin Event was identified eg. Monitor
Clarification Request	An email request sent in the ISO Rules Compliance process seeking additional detail on the information submitted with an offer restatement. This is part of the ISO Rules Monitoring process.	CR	A File Origin of CR indicates the Request.
Compliance File	A compliance file refers to one or more Flagged Events that have been logged for Preliminary Assessment, or where a suspected contravention has been identified through a Compliance Monitoring Audit in accordance with ISO Rule 103.12. Every Compliance File has a status of Open, Dropped or Referred. Each Compliance File is applicable to a single market participant and has an associated File Date and Category.	External Referral	A File Origin of External Referra Reliability Standard contravention referred to compliance for a more
Compliance Monitoring Audit	As described in ISO Rule 103.12. The process of monitoring or review of a TFO's compliance with ISO Rule 9.1.5.	Internal Referral	A File Origin of Internal Referral Reliability Standard contravention in the AESO in the course of thei more detailed examination.
Compliance Monitoring Audit Report	A report described in ISO Rule 103.12.9 (4) which communicates the results of the Compliance Monitoring Audit to the TFO and provides support for any referral to the MSA.	Other	A File Origin of type Other refers which were brought to our attention from a market participant or an Al
Date of Discovery	For an internal or external referral, the date that the referral was received. For an event identified by Monitoring , the date on which the AESO discovers the event and logs it for Preliminary Assessment .	Status	The current state of a Compliant Referred File.
Date of Notification	The date that a TFO is notified of a Compliance Monitoring Audit of its transmission facility project and a request for information that facilitate commencement of the Compliance Monitoring Audit.	Dropped File	The status of a Compliance File File may be closed for a variety o AESO IT system problems, Mitig
File	Synonym for Compliance File.		an assessment that no rule has be resulted in a Warning Letter being
File Date	A unique date associated with a Compliance File . In the case of ISO rules compliance, this is the date of the event itself. In the case of AUC 021 monitoring, this is the Date of Discovery .	Open File	The status of a Compliance Filebeen Dropped or Referred to the
Files Closed in Period	Compliance Files whose status changed to either Dropped File or Referred File within the reporting period. Note that these may have file dates from earlier quarters.	Referred File	The status of a Compliance File for made to the AUC/MSA in accordance
Files Opened in Period	Compliance Files with a Date of Discovery falling within the reporting period.		
Flagged Event	A collection of one or more submissions or actions carried out by a market participant that may form the basis of a compliance file. Flagged events can come from Monitoring, an Internal Referral or an External Referral or from Clarification Requests.	Processing Time of Files Opened in the Last Four Quarters	An indication of the number of da the various stages of the Complia
Information Request	As described in ISO Rule 103.12, an Information Request is a letter submitted to a market participant describing the particulars of a potential ISO rule, AUC 021 topic or Reliability Standard contravention and seeking the market participant's input on the event.	Disc. Date to Prelim. Assess	The number of days between the the commencement of the Prelin
Masked Participant ID	A unique identifier associated with each market participant for tracking Referred Files for that participant but without revealing the particular participant. The Masked Participant ID will NOT be consistent from report to report.	Prelim. Assess.	The number of days between the Assessment and its completion.
Masked Transmission Facility Owner (TFO)	A unique identifier associated with each TFO for tracking Compliance Monitoring Audits for that participant but without revealing the TFO name. The Masked TFO ID will NOT be consistent from report to report.	Prelim. Assess. To Drop/Refer	The number of days between the the decision to drop or refer the fil events where an Information Re
Monitoring	Queries, reports and other tools run by Compliance on a regular basis to identify Flagged Events.	File Date to Drop/Refer	The number of days between the Compliance File to either Dropp
Other	A Category of Other applies to events which Compliance examined but did not prove to be associated with any potential rule contravention.		
Other Events	Compliance monitoring activities, other than Compliance Monitoring Audit, in relation to ISO Rule 9.1.1 <i>Monthly Reporting</i> , ISO Rule 9.1.3.4 <i>Project Change Proposal</i> , and ISO Rule 9.1.3.6 <i>Final Cost Report</i> .	Duration of ISO Rule 9.1 Compliance Audits	An indication of the number of we Audit through the various stages of
Preliminary Assessment	As described in ISO Rule 103.12. The process of carrying out a detailed examination of a potential ISO rule, AUC 021 topic or Reliability Standard contravention (which is separate from a Compliance Monitoring Audit). This starts with the opening of a Compliance File and culminates in a decision to: send an Information Request regarding the event to the relevant market	Initiated	The number of weeks between the AESO received the TFO Records
	participant; to conclude that the data does not support an assessment of non- compliance and to drop the event; or, potentially, to make a referral to the AUC or MSA.	Testing phase	The number of weeks between the the AESO provided a Draft Comp for review and comments.
Referrals in Period	Compliance Files which have been referred to the MSA/AUC (as appropriate) in the period. Note that these may have file dates from previous quarters.	Draft report phase	The number of weeks between the TFO comments on the draft Com
TFO Records	Documents, correspondences and other records of information that support compliance with ISO Rule 9.1.5	Report finalized	The number of weeks between the Audit Report with TFO comment Report is finalized.
Warning Letter	In certain cases where a Preliminary Assessment has not been carried out or does not support an assessment of non-compliance, a letter may be sent to one or more participants which clarifies the obligations of a particular rule.	Audit completed	The number of weeks between the Monitoring Audit Report and the audit, in case of non-referral.

	Table Specific Terminology
Origin	A Compliance File has an origin which is an indication of how the Flagged Event was identified eg. Monitoring, SC Referral, OC Referral, etc.
CR	A File Origin of CR indicates that the event resulted from a Clarification Request.
External Referral	A File Origin of External Referral is a possible ISO rule, AUC 021 topic or Reliability Standard contravention identified by individuals outside the AESO and referred to compliance for a more detailed examination.
Internal Referral	A File Origin of Internal Referral is a possible ISO rule, AUC 021 topic or Reliability Standard contravention identified by other (non-compliance) personnel in the AESO in the course of their own work and referred to compliance for a more detailed examination.
Other	A File Origin of type Other refers to events which Compliance examined but which were brought to our attention through untypical means such as a question from a market participant or an AESO IT problem report.

Status	The current state of a Compliance File. Either Open File, Dropped File or Referred File.
Dropped File	The status of a Compliance File which is closed but is not a Referred File. A File may be closed for a variety of different reasons including: unreliable data, AESO IT system problems, Mitigating Factors as defined in ISO Rule 103.12 or an assessment that no rule has been contravened. A dropped file may have resulted in a Warning Letter being sent.
Open File	The status of a Compliance File which has been opened but which has not yet been Dropped or Referred to the MSA/AUC.
Referred File	The status of a Compliance File for which a referral regarding the file has been made to the AUC/MSA in accordance with ISO Rule 103.12.

Processing Time of Files Opened in the Last Four Quarters	An indication of the number of days taken to move a Compliance File through the various stages of the Compliance Process.
Disc. Date to Prelim. Assess	The number of days between the Date of Discovery for a Compliance File and the commencement of the Preliminary Assessment .
Prelim. Assess.	The number of days between the commencement of the Preliminary Assessment and its completion.
Prelim. Assess. To Drop/Refer	The number of days between the completion of a Preliminary Assessment and the decision to drop or refer the file to the MSA/AUC. This is only relevant for events where an Information Request was sent.
File Date to Drop/Refer	The number of days between the File Date and the change in status for the Compliance File to either Dropped File or Referred File.

Duration of ISO Rule 9.1 Compliance Audits	An indication of the number of weeks taken to move a Compliance Monitoring Audit through the various stages of the audit process.
Initiated	The number of weeks between the Date of Notification and the date that the AESO received the TFO Records .
Testing phase	The number of weeks between the receipt of the TFO Records and the date that the AESO provided a Draft Compliance Monitoring Audit Report to the TFO for review and comments.
Draft report phase	The number of weeks between the end of the Testing Phase and the receipt of TFO comments on the draft Compliance Monitoring Audit Report .
Report finalized	The number of weeks between the receipt of the Draft Compliance Monitoring Audit Report with TFO comments and the Compliance Monitoring Audit Report is finalized.
Audit completed	The number of weeks between the date of finalizing the Compliance Monitoring Audit Report and the date of referral to the MSA or closing the audit, in case of non-referral.