

Outage MTR's

RMSC/MSP User Group Meeting
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Overview

- The IESO requires timely responses to MTRs to ensure that the necessary actions are taking place by the MSPs. Failure to respond, may result in the MSP receiving less than optimal results in their MSP performance reports
- The IESO has observed that ‘Communication MTRs’ remain open for long periods which requires additional effort for the IESO to manage and MSPs to manually track and provide timely responses to the IESO.
- In some cases, MSPs fail to respond to the Communication MTR by the timelines indicated.
- The failure to respond can show up in performance **measure 6** (Unresolved MTRs by PSS) and **measure 7** (Unresolved MTRs by FSS)
- MSPs should strongly consider using the **Outage MTR** for these long term outages
- Outage MTRs will automatically trigger the necessary actions required by the MSP via system generated tasks/ reminders and are not subject to MSP performance measures.

Observations and Example

- As a result of these drawn out Communication MTRs, some MSPs have raised questions on how they contribute to measures 6 and 7.
- More specifically, the difference between measure 6a) # of unresolved MTRs after PSS and 6 b) # of PSS trade dates impacted by unresolved MTRs

6. Unresolved MTRs by Preliminary Settlement Statement					
- # of unresolved MTRs after PSS	0	0	12	1	50
- # of PSS trade dates impacted by unresolved MTRs	0	10	100	15	224
7. Unresolved MTRs by Final Settlement Statement					
- # of unresolved MTRs after FSS	0	0	0	0	12
- # of FSS trade dates impacted by unresolved MTRs	0	0	0	0	38

QUESTION: How can 10 PSS trade days be counted if 0 MTRs were unresolved after PSS?

Observations and Example – cont...


- Let's first explore measure 6a) # of unresolved MTRs after PSS
- In this case, the MSP took immediate action and the MTR was acknowledged as 'ready for resolution' on July 6th (well before the PSS calc date of July 13). Therefore a count of 0 applies for measure 6a)

Draft	Open	Partially Resolved	Resolved
Meter Trouble Report Details			
Facility Name		MSP	
Meter Installation		MMP	
Issued Date	Jul 5, 2017 6:52 EST	Host MMP	
PSS Calc	Jul 13, 2017 ←	Impacted Trade Dates After PSS	10
FSS Calc	Jul 27, 2017	Impacted Trade Dates After FSS	
Ready For Resolution Date	Jul 6, 2017 14:03 EST ←		

Handwritten notes: "6a" and "φ" are written in red next to the PSS Calc and Ready For Resolution Date fields, with red arrows pointing to the dates.

Observations and Example – cont...

- This Communication MTR remained open over a longer period and was eventually closed on August 9th
- As a result, it impacted measure 6b) 10 PSS trade dates counted.

Meter Trouble Report		
State Closed	Acknowledged On Jul 5, 2017 6:54 EST	
PSS Calc Date Jul 13, 2017	FSS Calc Date Jul 27, 2017	
Issued Date Jul 5, 2017 6:52 EST	Ready For Resolution Date Jul 6, 2017 14:03 EST	
Type Communication	Closure Date Aug 9, 2017 8:23 EST	

Observations and Example – cont...

- In this case, the MSP was required to provide an update by July 25th
- The response was received on Aug 8th and 10 PSS were impacted during this period (trade days July 17 to 26 inclusive)

Comments	
Posted By	Comments
IESO Specialist Aug 9, 2017 8:23 EST	Communication restored.
MSP Aug 8, 2017 8:17 EST	Communication now restored on the Alt meter. Please close MTR. Thank you.
IESO Specialist Jul 18, 2017 12:10 EST	Ongoing Alt communication failure. MSP to provide restoration update by July 25 th . MTR returned.
MSP Jul 17, 2017 9:02 EST	The power is expected to be restored by Monday, July 24 th .
	MSP to provide updated by July 17 th . MTR returned.

Conclusions

- In some cases, MSPs fail to respond to the Communication MTR by the timelines indicated.
- The failure to respond can show up in performance measure 6 (Unresolved MTRs by PSS) and measure 7 (Unresolved MTRs by FSS)
- MSPs should strongly consider using the Outage MTR for these long term outages
- Outage MTRs will automatically trigger the necessary actions required by the MSP via system generated tasks/ reminders and are not subject to MSP performance measures.

Questions

