

5MS STAGING RELEASE NOTES

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SYSTEM: RETAIL MDF

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Features:

- Allow MDPs to send through the FTP protocol 5 or 30 minute MTRD Meter Data Notification in the MDF meter reads format to AEMO.
- Manage hokey pokey message exchange for MTRD Transactions through their Participant inbox and outbox.
- AEMO shall perform validations, and generate and return to the initiating MDP (via the FTP protocol) the following business documents and business signals, upon receipt of the MTRD Meter Data Notification:
 - a Hub Acknowledgment as a .ac1 file.
 - an ase:MessageAcknowledgement/@status="Accept" as a standalone .ack file acknowledgement.
 - an ase:MessageAcknowledgement/@status="Reject" as a standalone .ack file acknowledgement.
 - a bundled ase:MessageAcknowledgement/@status="Accept" and ase:TransactionAcknowledgement/@status="Reject" and as an .ack file acknowledgement
 - an ase:TransactionAcknowledgement/@status="Accept" as a standalone .zip file message
 - an ase:TransactionAcknowledgement/@status="Reject" as a standalone .zip file message
 - an ase:TransactionAcknowledgement/@status="Partial" as a standalone .zip file message

Fixes

N/A

Assumptions/Constraints

- Only message exchange for MTRD Meter Data Notification where the <To> Participant ID is 'NEMMCO' shall be supported
- Connectivity is only via AEMO's MarketNet
- Only the FTP protocol preference is supported
- Only the r38 schema for MTRD Meter Data Notification shall be supported
- Only NEM12 MTRD shall be supported
- Only one transaction per MTRD message shall be supported
- Standing Data shall be static and shall consist of a Production data snapshot
- B2M CATS, NMID, and MDM transactions (inclusive of RM reports) shall not be supported
- B2B message exchange shall not be supported

Known issues

- Following the successful processing of a meter read, the following incorrect warning is contained within the Transaction Acknowledgement (TACK):
"The MDP Relationship is not valid for this read date."