

## Manual 01: Control Center and Data Exchange Requirements Revision 41 Endorsement

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## Attachment A, Table B: EMS Services

	Information Services	Periodicity for providing data	PJM Member Regional Transmission Owner	PJM Member Generating Entity
	Inputs to PJM			
B.3.5	Frequency	2-10 seconds or per EMS scan	X	¥ O
B.3.6	Status of BES Circuit Breakers	Per status change or per integrity scan	X	<b>¥</b> 6

O: Optional

6: Mandatory if not Attainable from Existing Telemetry



- Cover to Cover Periodic Review
- Attachment A:
  - Added a list of external entities PJM shares network model information with directly.
  - Added a new column in the data specification tables.
    - "Periodicity for providing the data"
    - Change to comply with TOP-003
  - Removed Row B.5 Black Start Test Data from Table B.
  - Removed Row B.16 AVR/PSS Excitation control output.



## Other Changes in this Revision

- Attachment B:
  - Removed references to EOP-005-3 R3 and R4, as these are already covered by Manual 36 Attachment G.

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## Committee Review Timeline

SOS
First Read
4/13/2020

MRC
First Read
First Read
5/18/2020

Effective
Date
5/28/2020

**OC**First Read
4/16/2020

OC Endorsement 5/14/2020 MRC Endorsement 5/28/2020