

# FERC Order 881: Ambient Adjusted Ratings

Dave Hislop  
Manager – Outage Analysis Technologies

Bilge Derin  
Sr. Engineer II – EMS Support

PJM Operating Committee  
June 9, 2022

### AREAS OF REFORM:

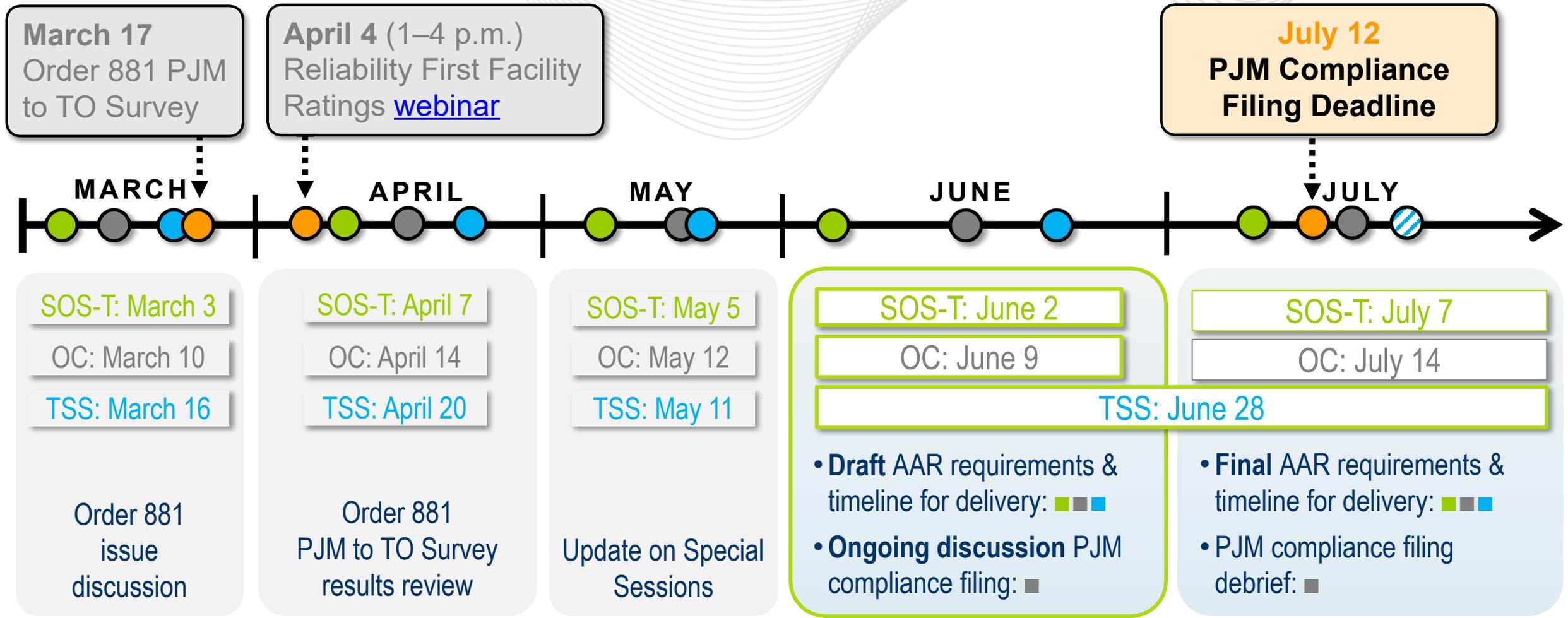
Revises  
FERC regulations  
**and *pro forma***  
Tariff to incorporate  
**new *pro forma*** OATT  
Attachment M

- 1 | Definition of Transmission Line Ratings
- 2 | Ambient-Adjusted Ratings (AAR)
- 3 | Seasonal Line Ratings
- 4 | Exceptions and Alternate Ratings
- 5 | Emergency Ratings
- 6 | Transparency Requirements
- 7 | Dynamic Line Ratings (DLR)

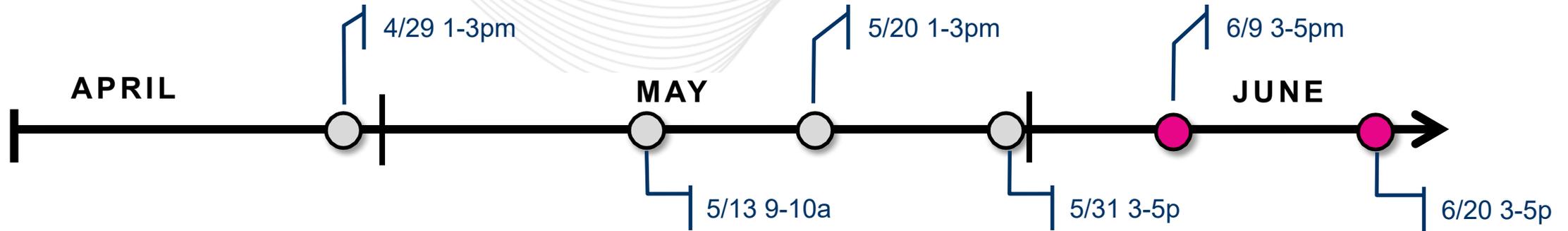
Compliance  
Filing Due  
**July 12, 2022**

.....

Full  
Compliance By  
**July 12, 2025**



NOTE: Beyond the above, PJM will collaborate with additional stakeholderbodies such as TOPWG, RSCS, DTS and others as needed to work towards requirements and compliance objectives.



- Directed towards PJM compliance filing.
- In Sessions 1 through 4, PJM spoke through FERC Order requirements, and planned PJM approach in regard to thermal Transmission Facility Ratings:
  - Transparency & Methodology Transparency
  - AAR & Exceptions
  - Electronic Update, Real-time Telemetered Facilities, 10-Day Forecasted & Seasonal
  - Use Cases / Application
- Final Sessions will be around PJM filing Language.

Presenters / SME:

Dave Hislop

[David.Hislop@PJM.com](mailto:David.Hislop@PJM.com)

Bilge Derin

[Bilge.Derin@PJM.com](mailto:Bilge.Derin@PJM.com)

[Order881@PJM.com](mailto:Order881@PJM.com)

**FERC Order No. 881**



Member Hotline

(610) 666 – 8980

(866) 400 – 8980

[custsvc@pjm.com](mailto:custsvc@pjm.com)

**PROTECT THE  
POWER GRID  
THINK BEFORE  
YOU CLICK!**



Be alert to  
malicious  
phishing emails.

**Report suspicious email activity to PJM.**  
(610) 666-2244 / [it\\_ops\\_ctr\\_shift@pjm.com](mailto:it_ops_ctr_shift@pjm.com)

