

## Operating Agreement Revisions 18.17 Disclosure of Confidential Data

Jordan Shenk Reliability Engineer

www.pjm.com | Public PJM©2019



## Operating Agreement, Section 18.17.1(b)

- Section limits sharing of member confidential information
  - Add the term Transmission Operator to allow exchange of information for appropriate reliability purposes.
  - NERC Standards requiring exchange with neighboring TOP include: TOP-001-4 R10; IRO-002-5 R1, R5; IRO-010-2 R1; TOP-003-3 R1, R2
- PJM Manual 1, Appendix A indicates that the exchange with neighboring Transmission Operator staffs is expected for reliability.

www.pjm.com | Public 2 PJM©2019



- PJM required to have an Operating Plan to address next-day ops
  - TOP-002-4, R1-R7
  - M37 (Reliability Coordination)
  - M38 (Operations Planning)
- PJM coordinates near term reliability analysis with TOs
- Increased need for coordination and information sharing due to penetration of variable resources (i.e. planning uncertainty)
- Operating Agreement language not specific on sharing non-RT confidential generator information with TOs



- 18.17.7 Disclosure of Generator Data to Transmission Owners
- a) Sharing of real-time generator data with TOs
- b) Sharing of forecasted (near-term) generator data with TOs
- c) Restrictions on PJM dissemination (transmission only employees)
- d) Restrictions on TO data use and disclosure only for reliability or transmission functions
- e) Internal TO requirements for confidentiality
- f) Data retention requirements
- g) Statement of TO responsibility for these requirements



## Summarized new language for 18.17.7(b)

- (b) For reliability reasons, PJM may provide TOs the following generator information:
  - (i) Forecasted unit status
  - (ii) Forecasted MW output
  - (iii) Timeframes for status and MW output
  - (iv) Generator Zone
  - (v) Generator operating parameters (e.g. start-up time)

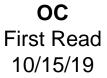


## Committee Review Timeline

SOS First Read 10/10/19



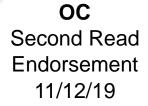




MRC First Read 10/31/19

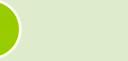














MC Endorsement 1/23/20





- New section, 18.17.7(b)
  - Sharing of forecasted generator data with TOs
- Addition to parties listed in 18.17.1(b)
  - Sharing of model data with TOPs
- Definitions
  - Added RC and TOP