Eligibility for Collecting Reactive Capability Rates

MMUAC December 4, 2020 **Jeffrey Mayes**



OATT Schedule 2

- PJM procures reactive capability under Schedule 2 to the OATT
- PJM procures capability for the Transmission System in its role as the Transmission Provider
- PJM is not responsible to procure reactive capability for facilities that it does not manage
- In some cases, generators are not required to provide reactive output under their interconnection service agreements

Reactive Capability Is Local

- Reactive power is a local service
- PJM plans to ensure sufficient reactive capability throughout the system
- The contribution from generators is deemed sufficient if all units have a .9 lagging to .95 leading power factor
- Separate provisions compensate resources dispatched for reactive output (MVAr)
- Pseudo tied units are explicitly excluded from eligibility for compensation under Schedule 2
- The issue is pending in Ingenco (ER20-1863) and Whitetail 3 (ER20-1851)

Monitoring Analytics, LLC
2621 Van Buren Avenue
Suite 160
Eagleville, PA
19403
(610) 271-8050

MA@monitoringanalytics.com www.MonitoringAnalytics.com