



Dynamic Line Ratings Task Force Update

January 12, 2023
Operating Committee

Natalie Tacka Furtaw
Sr. Engineer, Applied Innovation

[Additional Issues Relating to the Implementation of Dynamic Line Ratings](#)

Education-focused issue charge, covering topics beyond initial rule changes for integrating DLR into PJM Operations*:

- a. Additional considerations regarding notice of an intent to implement DLR.
- b. Impact, if any, of DLR implementation to ARR/FTR markets.
- c. DLR impacts, if any, to the Seasonal Ratings utilized within PJM Planning processes.

* See: [Interim Measures to Facilitate the Integration of Dynamic Ratings into PJM Operations](#)

Out of Scope

- Modifications to the Operating Agreement, Tariff or Manuals that would infringe upon the terms of the Consolidated Transmission Owners Agreement. This would include requiring Transmission Owners to install and/or implement DLR, modifying the Transmission Owners' authority to determine transmission line rating methodologies, and calculate transmission line ratings.
- Compliance with Order No. 881.

September 2022 (Kickoff)

- Education on current PJM rules for DLR and Issue Charge topics by PJM SMEs
- Review and post-meeting opening of education survey

November 2022

- Discussion of education survey results via [Education Tracker](#), which includes 24 consolidated requests / FAQs and responses
- Additional education & clarifications provided by PJM SMEs

December 2022

- Education on DLR experience and best practices from Transmission Owners and technology vendors
- Discussion of next steps for Task Force

- Task Force has covered education on all topics in the Issue Charge, plus additional topics.
 - PJM remains open feedback from stakeholders on education activities for the task force
 - No new requests since December meeting, January meeting cancelled
- **Seeking feedback on options for path forward**
 - **Hiatus**
 - Pause task force and resume meetings when needed.
 - For example: More data on existing projects becomes available, needs for additional changes (if any) are identified, FERC issues additional rulemaking on DLR.
 - Addressing needs for additional changes via CBIR would require updates to Issue Charge.
 - **Sunset**
 - Close task force, and bring new PS/IC as need arises.

** Under all options, information on any new DLR installation must be communicated to Operating Committee per the notice requirement in M03 - Section 2.1.1.2.*

Facilitator:
Natalie Tacka Furtaw
Natalie.Furtaw@pjm.com

Secretary:
Ashwini Bhat
Ashwini.Bhat@pjm.com

Dynamic Line Ratings Task Force



Member Hotline

(610) 666-8980

(866) 400-8980

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

