

TC1 - Phase II Analysis Update

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Interconnection Analysis

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June 21st

Start of Phase II

June – Dec.

- PJM team performs analyses for all study disciplines
- TOs perform analysis of network upgrade scope/estimates
- TOs perform Interconnection FAC study
- PJM builds Phase II SIS report with internal tools & applications

December 17th

- Anticipated close of Phase II
- PH II Report Posted to PJM.com on Dec 17th



LF/SC/Stability studies are ongoing.

All study results sent to TOs for review.

PJM Analysis is on target to post PH II SIS reports (Individual & Cluster report) on Dec. 17th



LF (SP/LL)

- Available on PJM.com 9/3/2024
 - *CEII access required

Short Circuit

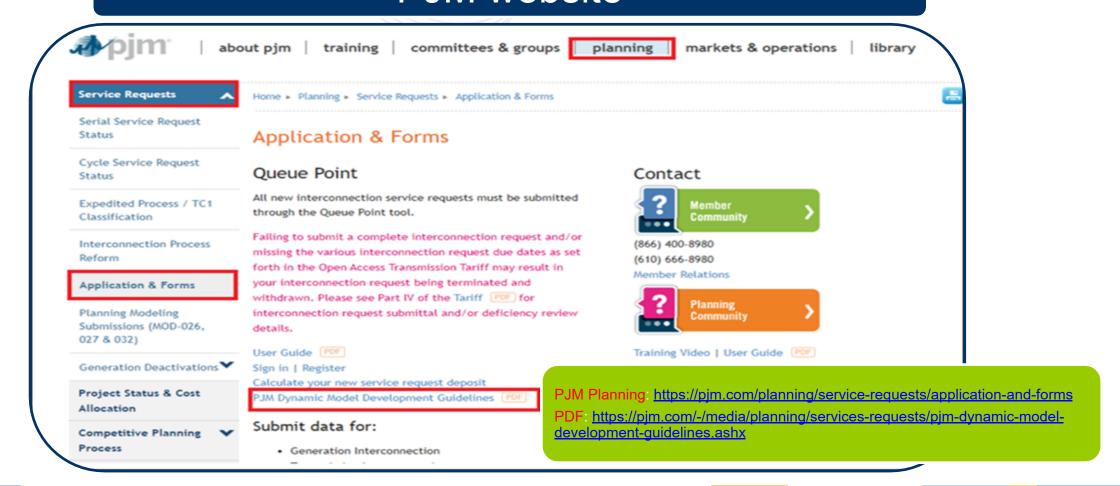
Available via Individual CEII request (9/3/2024)

Stability

Available via Individual CEII request (9/3/2024)



Dynamic Model Development Guidelines on PJM website





Updated:

- Minor corrections throughout document
- PSS/E Version for Transition Cycle 2 (TC2)
- Added details to Section 4.2.2.2 Library Models
- Additional detail to Section 7 Testing requirements
- Deliverables Section 8, and moved Dynamic Model Checklist to Section 8.1

Clarifications:

- FAT report needed for As Built submissions only
- Reference to IEEE 1547 for lower kV submissions



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