



TC1 - Phase II Analysis Update

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Interconnection Analysis

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
 - *CEI access required

Short Circuit

- Available via Individual CEI request (9/3/2024)

Stability

- Available via Individual CEI request (9/3/2024)

Dynamic Model Development Guidelines on PJM website

The screenshot shows the PJM website navigation menu with 'planning' highlighted. The left sidebar contains a menu with 'Application & Forms' highlighted. The main content area is titled 'Application & Forms' and includes a 'Queue Point' section with a warning about interconnection requests. A red box highlights the 'PJM Dynamic Model Development Guidelines PDF' link in the sidebar. A green callout box at the bottom right provides the URL for the guidelines.

Navigation: [about pjm](#) | [training](#) | [committees & groups](#) | **planning** | [markets & operations](#) | [library](#)

Service Requests

- Serial Service Request Status
- Cycle Service Request Status
- Expedited Process / TC1 Classification
- Interconnection Process Reform
- Application & Forms**
- Generation Deactivations
- Project Status & Cost Allocation
- Competitive Planning Process

Home » Planning » Service Requests » Application & Forms

Application & Forms

Queue Point

All new interconnection service requests must be submitted through the Queue Point tool.

Failing to submit a complete interconnection request and/or missing the various interconnection request due dates as set forth in the Open Access Transmission Tariff may result in your interconnection request being terminated and withdrawn. Please see Part IV of the Tariff [PDF](#) for interconnection request submittal and/or deficiency review details.

User Guide [PDF](#)
Sign in | Register
Calculate your new service request deposit
PJM Dynamic Model Development Guidelines [PDF](#)

Contact

Member Community [>](#)
(866) 400-8980
(610) 666-8980
[Member Relations](#)

Planning Community [>](#)
[Training Video](#) | [User Guide \[PDF\]\(#\)](#)

Submit data for:

- Generation Interconnection

PJM Planning: <https://pjm.com/planning/service-requests/application-and-forms>
PDF: <https://pjm.com/-/media/planning/services-requests/pjm-dynamic-model-development-guidelines.ashx>

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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