

As-Built Documentation

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As-Built Requirements From PJM Tariff

PJM Tariff Part VI, Attachment O, section 6.4:

Milestones

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PJM Tariff Part IX, Subpart B, section 6.4: Milestones

Within one (1) month following commercial operation of generating unit(s), Interconnection Customer must provide certified documentation demonstrating that "as-built" Customer Facility and Customer Interconnection Facilities are in accordance with applicable PJM studies and agreements. Interconnection Customer must also provide PJM with "as-built" electrical modeling data or confirm that previously submitted data remains valid.



- Submit As-Built Data and required dynamic model in Queue Point within 30 days of achieving Commercial Operation
 - Regardless of generator size, voltage class, or FERC jurisdiction
 - Only one set of data should be submitted, even if there are multiple queue numbers for one project
- Ensure submittal complies with PJM's Dynamic Model Development Guidelines
- Correct any identified data deficiencies in Queue Point in a timely manner
- Pay PJM invoices for As-Built Study resources to support financial close-out of project



Common deficiencies identified during data review in any phases of the interconnection process, but also applicable in as-built data review:

- Unmatched data between Queue Point and Single-Line Diagram, Factory Acceptance Tests, etc.
- Common unmatched data: POI, MFO, CIRs, voltage levels, transformers data, generator data, etc.
- Typos/human errors: terminal voltage MPT of 630 kV instead of 0.63 kV (630 V or 0.63 kV), etc.
- Required attachment is not provided, or incompatible version
- Unclear statements of including/excluding the uprate projects in QP data



The Queue Point User Guide and Dynamic Model Development Guidelines can be found on the PJM website

PJM.com > Planning > Service Requests > 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as set forth in the Open Access Transmission Tariff may result in your interconnection request being terminated and withdrawn.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

More detailed Developer Training on As-Built Data and Model Requirements can be found on the PJM website

PJM.com > Training > Training Resources > Planning > As-Built Data

Construction Phase
Construction Kickoff and Monthly Calls WEB
Post-GIA Changes WEB
Necessary Studies WEB
Winter CIRs WEB
Option to Build WEB
Project Billing WEB
Coordination with Ops and Market WEB
Market Readiness WEB

As-Built Data WEB



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