

2017 ITP 10-Year Assessment (ITP10) and Regional Cost Allocation Review II (RCAR II) Powerflow Models

This is a reminder that, per the SPP Markets and Operations Policy Committee (MOPC) and Regional Allocation Review Task Force (RARTF) directives in July, no topology updates can be accommodated for the 2017 ITP10/RCAR II powerflow models after October 1, 2015. The base models for the 2017 ITP10/RCAR II models are the final 2016 ITPNT models that were posted on 9/16/15. Any TWG-approved updates to these ITPNT models will be rolled into the 2017 ITP10/RCAR II models, as well. Please note that the RCAR II base case power flow models are not being posted, because they have not yet been developed. **Any necessary updates to the 2017 ITP10/RCAR II models should be submitted in PSS/E 32 IDV format via the [SPP Request Management System \(RMS\)](#) by close of business on Thursday, October 1, 2015. Please provide applicable updates through RMS using the “ITP - Modeling” Quick Pick.**

MOD will not be utilized for these updates, and any updates provided through this window will not automatically be included as part of the next MDWG series of models. As generation and load are already locked down for the 2017 ITP10/RCAR II models, **the only changes that will be accepted are significant topology changes that have occurred since the 2016 ITPNT powerflow approval**, such as ratings changes or recent generation interconnection (GI), Attachment AQ studies, and Transmission Service Study Notifications to Construct (NTCs). The powerflow models that will be utilized for the 2017 ITP10/RCAR II are as follows:

Model	Data Utilized in 2017 ITP10
2020 Summer	2020 Topology, Summer Ratings
2020 Winter	Winter Ratings
2025 Summer	2025 Topology, Summer Ratings
2025 Winter	Winter Ratings

Information for obtaining the 2017 ITP10 models

In order to obtain access to these documents in TrueShare, stakeholders must provide SPP with a signed [confidentiality agreement](#). Instructions can be obtained by clicking on the link. Please submit these forms by email to questions@spp.org. After the executed confidentiality agreement is received, an account will be created for the requester on TrueShare. An email with instructions for logging on will be sent to requester. For those that already have a TrueShare account, no additional action is necessary.

These files can be found on TrueShare under “Integrated Transmission Planning – Confidential and Protected Material and or Critical Energy Infrastructure Information-Do Not Release → 2017 ITP10” in the “[2017 ITP10 Powerflow Models](#)” folder.

As a reminder, instructions for accessing the model information can be found on the SPP website [here](#).

Helpful Links

- [Transmission Owner Selection Process \(formerly Order 1000\) Home Page](#)
 - [Order 1000 Documents \(includes previous postings\)](#)
- [SPP Transmission Planning Page](#)
- All model comments submitted through [SPP RMS](#). Click on this link and then “Register Now” if you are not already registered. Use the “**ITP - Modeling**” Quick Pick.
- [SPP RMS](#) is also the preferred method for receiving all solution submittals.