

2018 ITP Near-Term (“ITPNT”) Updated SPP Balancing Authority (BA) Models Posting

The updated SPP BA models, constraints, and supplemental data for the 2018 ITPNT have been posted to TrueShare.

Please provide comments and feedback for SPP staff consideration **as soon as possible prior to or by Friday, October 20, 2017** via the [SPP Request Management System \(RMS\)](#).

Information for obtaining the 2018 ITPNT 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 via **RMS** through the “Request TrueShare Access” Quick Pick. 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.

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

The updated 2018 ITPNT SPP BA Models will be found on TrueShare under “Integrated Transmission Planning – Confidential and Protected Material and/or Critical Energy Infrastructure Information-Do Not Release → 2018 ITPNT” in the “[2018 ITPNT SPP BA Models Final](#)” folder.

FILE Information

Final SPP BA Dispatch files:

File Name	Description
2018 ITPNT Final SPP BA Sav V33.zip	Models in .SAV file PSSE version 33 format
2018 ITPNT Final SPP BA Raw V33.zip	Models in .RAW file PSSE version 33 format
2018 ITPNT SPP BA DocuCode.xlsx	SPP DocuCode
2018ITPNT_BA_Flowgates_Final_Summer.mon 2018ITPNT_BA_Flowgates_Final_Winter_Light.mon	Monitored Element Files used to constrain the Security Constrained Economic Dispatch of each SPP BA model (Final 2018 ITPNT SPP BA Constraints)
2018 ITPNT SPP BA Constraints.xlsx	Constraints added for SCED dispatch

Brief Description of SPP BA Models:

SPP BA models have the same topology as scenario 0, 5, and Base Reliability models. The SPP BA models were built by performing a Security Constrained Economic Dispatch (SCED) on the final ITPNT Scenario 0 models while treating SPP as a single balancing authority. The overall SPP interchange, DC ties, and generation outside of SPP was unchanged.

Helpful Links

- [Transmission Owner Selection Process \(formerly Order 1000\) home page](#)
 - [Order 1000 Documents](#)

- [Detailed Project Proposal \(DPP\) page](#)
- [SPP Transmission Planning Page](#)
 - All notice postings previously on the SPP.org home page are now on this page
 - ITP Postings (formerly in Order 1000 Documents folder) [here](#)
- SPP Request Management System ([SPP RMS](#)) is the preferred method for inquiries and data submissions. Click on this link and then “Register Now” if you are not already registered.
 - Quick Picks to use in RMS:
 - **“ITP-DPP Submittal”** Quick Pick for DPP submissions
 - **“Request TrueShare Access”** Quick Pick for access to TrueShare for models
 - **“ITP – Modeling”** Quick Pick for input regarding modeling
 - **“ITP – Project Inquiry”** Quick Pick for questions/comments regarding projects
- [SPP RMS](#) is the preferred method for receiving all inquiries and solution submittals.