

## 2017 ITP 10-Year Assessment (ITP10) Economic Model Updates

SPP Staff, in an effort to benchmark and quality check the economic models, is working to incorporate updates into the models prior to the Constraint Assessment. The posting of these updated economic models (Pass 4) has been postponed until February 1.

The updates to be included in the Pass 4 economic models are:

- Updated Powerflow – Approved by TWG on January 28
- Updates from initial Benchmarking efforts:
  - Corrected SPP resource plan wind maximum capacities in models
  - Updated baseline retirement dates for MISO units
  - Corrected Must Run flags for generating units
  - Added existing MISO units previously not included
  - Corrected MISO peak and energy projections
- Updated outages to model low gas supply based on member feedback
- Incorporation of AECl renewable Resource and Siting Plan based on updated draft
- Updated State and Regional Carbon Taxes – Based on changes above
- Updated Area Filter and small edits to Area Structure

**Staff will be seeking an email motion and second on February 3<sup>rd</sup> with voting cut-off on February 5<sup>th</sup> for approval of the use of these models in the Constraint Assessment and for additional Benchmarking.** Final economic models will be posted and approved after the Constraint Assessment and Benchmarking milestones.

**SPP Staff will discuss impacts to the schedule at the next face-to-face ESWG meeting February 24-25.**

### **Special Notice Regarding New Requirement for Model Access**

Due to the inclusion of MISO Critical Energy Infrastructure Information (CEII) data in these models, stakeholders will be required to complete and sign a MISO-SPP [CEII Non-Disclosure Agreement](#), in addition to the [standard SPP Confidentiality Agreement](#). The current models include MISO CEII data to enhance the modeling of regions external to SPP. Stakeholders that have already completed the joint CEII form due to participation in past studies are not required to re-execute. To obtain access to the applicable TrueShare folder identified below, please sign and return the MISO-SPP Non-Disclosure Agreement via the [SPP Request Management System](#) (RMS) using the “Request TrueShare Access” Quick Pick. The MISO-SPP Non-Disclosure Agreement is located on the [SPP website](#)<sup>[1]</sup> and does not supplant the requirement to also complete the SPP Confidentiality Agreement if you have not already done so, as described below.

### **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 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](#).

---

[1] [http://www.spp.org/documents/22878/miso-spp\\_joint\\_ceii\\_nda.pdf](http://www.spp.org/documents/22878/miso-spp_joint_ceii_nda.pdf)

## 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](#)
  - 2016 ITPNT updated schedule dates are included [here](#)
  - 2017 ITP10 schedule dates are [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.