

## 2017 ITP 10-Year Assessment (ITP10) Additional Model Information Available

SPP staff has been requested to provide modeling data for the various model updates and select sensitivities analyzed during the 2017 ITP10 assessment. While SPP Staff cannot provide a PROMOD database for these models at this time, SPP Staff can provide the necessary PROMOD simulation files that reflect the model updates/corrections submitted through the DPP window, the recommended portfolio, and/or the sensitivities performed for the Morgan and JTEC projects. See the additional notes for a description of the data incorporated with each set of simulation files.

### Additional Notes:

- The wind profile update .xml is applicable to all futures and all years
- The hydro sensitivities for analysis of the Morgan and JTEC projects were only performed on the 2025 model and do not include wind profile updates
  - The base cases include all other model corrections and the scoped portfolio without the CUS area projects
  - The change cases incrementally add the analyzed CUS area projects, denoted by the CUS project name being added
- The “...Approved Model + Model Corrections” and the “...Approved Model + Model Corrections + Recommended Portfolio” files include the wind profile updates.

The tables below detail the necessary PFF, LIB, DAT, and EVE files for these PROMOD simulations.

### CUS Area Project Hydro Sensitivities

Model	RunID	PFF	EVE	LIB	DAT
Future 1 2025 Hydro Operation Sensitivity Base Case	ITP11725F1NOV18CNWF	ITP11725F1NOV18CNWF.PFF	ITP11725F1NOV18CNWF.EVE	2017ITP10 F1 2025 Forced Outages.LIB	2017ITP10_F1_F2_2025.DAT
Future 3 2025 Hydro Operation Sensitivity Base Case	ITP11725F3NOV18CNWG	ITP11725F3NOV18CNWG.PFF	ITP11725F3NOV18CNWG.EVE	2017ITP10 F3 2025 Forced Outages.LIB	2017ITP10_F3_2025.DAT
Future 1 2025 Hydro Reduction Sensitivity Base Case	ITP11725F1NOV18CNWH	ITP11725F1NOV18CNWH.PFF	ITP11725F1NOV18CNWH.EVE	2017ITP10 F1 2025 Forced Outages.LIB	2017ITP10_F1_F2_2025.DAT
Future 3 2025 Hydro Reduction Sensitivity Base Case	ITP11725F3NOV18CNWI	ITP11725F3NOV18CNWI.PFF	ITP11725F3NOV18CNWI.EVE	2017ITP10 F3 2025 Forced Outages.LIB	2017ITP10_F3_2025.DAT
Future 1 2025 Morgan Project Hydro Operation Sensitivity	ITP11725F1NOV28CODE	ITP11725F1NOV28CODE.PFF	ITP11725F1NOV28CODE.EVE	2017ITP10 F1 2025 Forced Outages.LIB	2017ITP10_F1_F2_2025.DAT
Future 3 2025 Morgan Project Hydro Operation Sensitivity	ITP11725F3NOV28CODI	ITP11725F3NOV28CODI.PFF	ITP11725F3NOV28CODI.EVE	2017ITP10 F3 2025 Forced Outages.LIB	2017ITP10_F3_2025.DAT
Future 1 2025 Morgan Project Hydro Reduction Sensitivity	ITP11725F1NOV28CODF	ITP11725F1NOV28CODF.PFF	ITP11725F1NOV28CODF.EVE	2017ITP10 F1 2025 Forced Outages.LIB	2017ITP10_F1_F2_2025.DAT
Future 3 2025 Morgan Project Hydro Reduction Sensitivity	ITP11725F3NOV28CODJ	ITP11725F3NOV28CODJ.PFF	ITP11725F3NOV28CODJ.EVE	2017ITP10 F3 2025 Forced Outages.LIB	2017ITP10_F3_2025.DAT
Future 1 2025 JTEC Project Hydro Operation Sensitivity	ITP11725F1NOV21CNXX	ITP11725F1NOV21CNXX.PFF	ITP11725F1NOV21CNXX.EVE	2017ITP10 F1 2025 Forced Outages.LIB	2017ITP10_F1_F2_2025.DAT
Future 3 2025 JTEC Project Hydro Operation Sensitivity	ITP11725F3NOV21CNYB	ITP11725F3NOV21CNYB.PFF	ITP11725F3NOV21CNYB.EVE	2017ITP10 F3 2025 Forced Outages.LIB	2017ITP10_F3_2025.DAT
Future 1 2025 JTEC Project Hydro Reduction Sensitivity	ITP11725F1NOV21CNXY	ITP11725F1NOV21CNXY.PFF	ITP11725F1NOV21CNXY.EVE	2017ITP10 F1 2025 Forced Outages.LIB	2017ITP10_F1_F2_2025.DAT
Future 3 2025 JTEC Project Hydro Reduction Sensitivity	ITP11725F3NOV21CNYC	ITP11725F3NOV21CNYC.PFF	ITP11725F3NOV21CNYC.EVE	2017ITP10 F3 2025 Forced Outages.LIB	2017ITP10_F3_2025.DAT

### Recommended Portfolio Base and Change Cases

Model	RunID	PFF	EVE	LIB	DAT
Future 1 2020 Approved Model + Model Corrections	ITP11720F1DEC20BOKN	ITP11720F1DEC20BOKN.PFF	ITP11720F1DEC20BOKN.EVE	2017ITP10 F1 2020 Forced Outages.LIB	2017ITP10_F1_F2_2020.DAT
Future 1 2025 Approved Model + Model Corrections	ITP11725F1NOV17CNTG	ITP11725F1NOV17CNTG.PFF	ITP11725F1NOV17CNTG.EVE	2017ITP10 F1 2025 Forced Outages.LIB	2017ITP10_F1_F2_2025.DAT
Future 1 2020 Approved Model + Model Corrections + Recommended Portfolio	ITP11720F1DEC20COKO	ITP11720F1DEC20COKO.PFF	ITP11720F1DEC20COKO.EVE	2017ITP10 F1 2020 Forced Outages.LIB	2017ITP10_F1_F2_2020.DAT
Future 1 2025 Approved Model + Model Corrections + Recommended Portfolio	ITP11725F1DEC15COKJ	ITP11725F1DEC15COKJ.PFF	ITP11725F1DEC15COKJ.EVE	2017ITP10 F1 2025 Forced Outages.LIB	2017ITP10_F1_F2_2025.DAT
Future 3 2020 Approved Model + Model Corrections	ITP11720F3DEC20BOKP	ITP11720F3DEC20BOKP.PFF	ITP11720F3DEC20BOKP.EVE	2017ITP10 F3 2020 Forced Outages.LIB	2017ITP10_F3_2020.DAT
Future 3 2025 Approved Model + Model Corrections	ITP11725F3NOV17CNTH	ITP11725F3NOV17CNTH.PFF	ITP11725F3NOV17CNTH.EVE	2017ITP10 F3 2025 Forced Outages.LIB	2017ITP10_F3_2025.DAT
Future 3 2020 Approved Model + Model Corrections + Recommended Portfolio	ITP11720F3DEC20COKQ	ITP11720F3DEC20COKQ.PFF	ITP11720F3DEC20COKQ.EVE	2017ITP10 F3 2020 Forced Outages.LIB	2017ITP10_F3_2020.DAT
Future 3 2025 Approved Model + Model Corrections + Recommended Portfolio	ITP11725F3DEC15COKK	ITP11725F3DEC15COKK.PFF	ITP11725F3DEC15COKK.EVE	2017ITP10 F3 2025 Forced Outages.LIB	2017ITP10_F3_2025.DAT

The files in the table above, and the Wind Profile Update .xml are posted on TrueShare at the following location:

**“Integrated Transmission Planning – Confidential and Protected Material and or Critical Energy Infrastructure Information-Do Not Release → 2017 ITP10” in the “Joint NDA – 2017 ITP10 Models” folder.**

### Information for obtaining the 2017 ITP10 files on TrueShare

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](#).

### 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.
  - Choose Quick Pick **“Integrated Transmission Planning (ITP)”**
    - Choose Request Type **“ITP Submittals”**
      - Choose one of the following from the **Subtype 1** field:
        - **Project Inquiry**
        - **Modeling Inquiry**
          - **Subtype 2 – Model Correction**
        - **DPP Submittal**
          - **Subtype 2 – Model Correction**
      - **“Request TrueShare Access”** Quick Pick for access to TrueShare for models
- [SPP RMS](#) is the preferred method for receiving all inquiries and solution submittals.