

2023 ITP Market Economic Model (MEM) - Pass 2 Update 2a

- **No Action Required**

SPP staff posted the updated 2023 ITP MEMs for the 2023 ITP Constraint Assessment. This information includes supporting model data and documentation.

SPP is **not** requesting changes to economic model input data. Any changes submitted will be considered under Section 10.3 of the ITP Manual.

- **Applicable Entities**

All interested stakeholders; primarily, ESWG members

- **Due Date and Method of Submittal**

None

- **Changes from Last Posting**

- Modeling Updates
 - Changed 5-digit bus numbers to 6-digit bus numbers in Year 10 scenarios
 - MISO's Long Range Transmission Planning projects
 - Updated Future 2 Implementation case in PROMOD
 - External retirement dates
 - MTEP21
 - Development status

- **Material Disclaimer**

CONTAINS CONFIDENTIAL AND PROTECTED MATERIAL NOT AVAILABLE TO COMPETITIVE DUTY PERSONNEL
– DO NOT RELEASE

- **File location on GlobalScape**

In order to obtain access to SPP's current PROMOD version, please email pb_support.pges@hitachi-powergrids.com and request PROMOD version 11.5.0 (Spp104389 engine).

For users who have signed an NCD NDA, ABB NDA, MISO-SPP Joint NDA, and license ABB PROMOD nodal simulation ready software:

These files can be found on [GlobalScape](#) under: *ITP* → *ITP* → *NCD (CEII, RSD)* → *License_NDA_JointSPPMISO* → *2023 ITP* → *2023_ITP_MEM_Pass_2_Update_2a.zip*

File Name	Description
2023_ITP_MEM_Detail_Document_Pass_2_Update_2a.docx	Posted Material Overview
2023_ITP_MEM_Scenario_Pass_2_Update_2a	Published PROMOD Scenarios
2023_ITP_MEM_Run_Files_Pass_2_Update_2a	PROMOD Run Files
2023_ITP_MEM_Database_Extracted_Pass_2_Update_2a	PROMOD Scenario in Excel
2023_ITP_MEM_Outputs_Pass_2_Update_2a	Output reports

For users who have signed a NCD NDA, ABB NDA, and MISO-SPP Joint NDA:

These files can be found on [GlobalScape](#) under: *ITP* → *ITP* → *NCD (CEII, RSD)* → *ABBNDANDA_JointSPPMISO* → *2023 ITP* → *2023_ITP_MEM_Pass_2_Update_2a.zip*

File Name	Description
2023_ITP_MEM_Detail_Document_Pass_2_Update_2a.docx	Posted Material Overview
2023_ITP_MEM_Database_Extracted_Pass_2_Update_2a	PROMOD Scenarios in Excel
2023_ITP_MEM_Outputs_Pass_2_Update_2a	Output reports

For users who have signed NCD NDA:

These files can be found on [GlobalScape](#) under: *ITP* → *ITP* → *NCD (CEII, RSD)* → *NDA* → *2023 ITP* → *2023_ITP_MEM_Input_Powerflow_Pass_2_Update_2a.zip*

File Name	Description
2023_ITP_MEM_Input_Powerflow_Pass_2_Update_2a	Input powerflows for MEM

- **Helpful Links and Access**

- If you do not already have access to these documents in [GlobalScape](#), see the instructions for [confidentiality agreements](#) and submit the appropriate form via [RMS](#) using the "Initiate a System Access Action" **Request Template**, "Access" **Request Type**, and "Globalscape File Sharing" **SubType 1** "Add User" **SubType 2** "SPPDocushare / Engineering / TCR Models" **SubType 3**. [GlobalScape](#) frequently asked questions can be found in [Knowledgebase Article 686](#). Other helpful links can be found on [SPP.org](#).