

2021 ITP Further Evaluation – Market Economic Model (MEM) – Update

SPP staff has posted the output reports and PROMOD run files that accompany the approved MEM model posting to [GlobalScape](#) on March 11, 2022. These files were not provided with the original posting as the constraint assessment had not yet been performed.

Since the original posting, staff identified elevated emergency energy levels and LMPs in the area of interest. SPP plans to discuss the further evaluation MEMs and Tolk sensitivity models at the upcoming ESWG meeting.

This is an informational posting only. SPP is ***not*** requesting additional changes outside of the further evaluation scope of work to the approved model.

- **Action Required**

Please review the 2021 ITP Further Evaluation - Market Economic Model output and run files.

- **Entities Required to Provide Feedback**

All interested stakeholders; primarily, ESWG members.

- **Due Date and Method of Submittal**

Provide feedback via the [SPP Request Management System \(RMS\)](#), using the “Submit Information” **Request Template**, “Integrated Transmission Planning (ITP)” **Subtype 1**, and “Data Submission” **Subtype 2**.

- **Model Changes from Last Posting (3/11/2022)**

- None

- **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 11.2.0 (Spp104195 engine).

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

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

License_NDA_JointSPPMISO → *2021 ITP* → *2021_ITP_MEM_Further Eval_AdditionalFiles.zip*

File/Folder Name	Description
2021_ITP_MEM_Detail_Document_Further Eval.docx	Posted Material Overview
2021_ITP_MEM_Run_Files_Further Eval	PROMOD run files
2021_ITP_MEM_Outputs_Further Eval	Output reports

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

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

ABBNDANDA_JointSPPMISO → *2021 ITP* → *2021_ITP_MEM_Further Eval_AdditionalFiles.zip*

File/Folder Name	Description
2021_ITP_MEM_Detail_Document_Further Eval.docx	Posted Material Overview
2021_ITP_MEM_Outputs_Further Eval	Output reports

- 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** and “Globalscape File Sharing (Maps, Models, Cases, etc)/SPPDocuShare / Engineering / TCR Map / Models” **SubType1**. [GlobalScape](#) frequently asked questions can be found in [Knowledgebase Article 686](#). Other helpful links can be found on [SPP.org](#).