

2024 ITP – Economic Generation and Load Review – Final Pass

- **Action Required**

SPP Staff is requesting a review of generation parameters and load data in the workbooks utilized in the 2024 ITP market economic models. Please ensure that SPP incorporated stakeholder edits and ESWG approved future assumptions correctly into the posted Generation and Load Review workbooks, which will be used as inputs for other 2024 ITP milestones. Late data submissions will be considered under ITP Manual Section 10.3.

Model data updates may occur after TWG approves the 2024 ITP Initial Final Base Reliability (BR) Powerflow Models in accordance with the ITP Manual Section 10.3 process. Applicable 2024 ITP BR Powerflow updates that are under TWG purview will be incorporated into the 2024 ITP Generation and Load Review workbooks without seeking further ESWG approval of the 2024 ITP Generation and Load Review workbooks. SPP will post updated workbooks with detailed changes.

SPP staff will request ESWG’s approval on Monday, April 3, 2023 by email for the 2024 ITP Load and Generation Reviews.

- **Entities Required to Provide Feedback**

All interested stakeholders, primarily TWG, ESWG, and MDAG stakeholders

- **Due Date and Method of Submittal**

Please review [the posted files](#) and provide feedback by **[Friday, March 31, 2023](#)** through **[RMS](#)** following the steps described in the Helpful Links and Access section. SPP will solicit a vote **[Monday, April 3, 2023](#)** for approval of the 2024 ITP Economic Generation and Load Reviews.

- **Changes from Last Pass**

- Adjusted Annual Loss Factors
 - Hastings Utilities (NE)
 - Kansas Power Pool in MIDW
- Included the following items:
 - 10.3 requests
 - Approved SPP RARs
 - External loads for ITP translated regions
- Incorporated stakeholders’ edits from Pass 2
- Updated the workbooks with the 2024 ITP BR Initial Final models

- **Notes**

- SPP Staff’s edits are highlighted blue in the 2024 ITP Economic Generation and Load Review workbooks.
- SPP Staff included a blank Curtailment tab in the generation review workbook, but an updated version will be sent out later for approval.

- SPP staff is working to determine a new methodology for curtailment pricing due to the Inflation Reduction Act (IRA).

- **Material Disclaimer**

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

- **File location on [GlobalScape](#)**

For users who have signed an SPP non-competitive duty NDA, HITACHI NDA, and license HITACHI nodal simulation ready software:

These files can be found on [GlobalScape](#) under: *ITP* → *ITP* → *NCD (CEII, RSD)* → *License_NDA* → *2024 ITP*

File Name	Description
2024 ITP Economic Generation Data Review_20230324.xlsx	Generation Data – Final Pass
2024 ITP Economic Load Data Review_20230324.xlsx	Load Data – Final Pass

For users who have signed an SPP non-competitive duty NDA and HITACHI NDA:

These files can be found on [GlobalScape](#) under: *ITP* → *ITP* → *NCD (CEII, RSD)* → *HITACHI_NDA* → *2024 ITP*

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2024 ITP Economic Load Data Review_20230324.xlsx	Load Data – Final Pass

For users who have signed an SPP competitive duty NDA and HITACHI NDA:

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File Name	Description
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- **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](#).