

2022 ITP Economic Generation and Load Reviews – Pass 2

- **Action Required**

SPP Staff is requesting review of generation parameters and load data utilized in the 2022 ITP market models and the 20-Year Assessment market models. Specifically, review should be limited to whether or not information provided to SPP by the December 11, 2020 generation and load cut-off has been accurately applied. New data changes submitted as part of this Pass 2 review could be considered under [ITP Manual](#) Section 10.3. Please submit all feedback by **Friday, February 5, 2020** through the SPP Request Management System ([RMS](#)) using the ‘Integrated Transmission Planning (ITP)’ Quick Pick and ‘Data Submission’ Subtype.

This is the last of three (3) passes for review of the datasets. The generation and load review schedule is:

Pass 1 – Trial 1: October 2 – October 16, 2020

Pass 1 – Trial 2: November 20 – December 11, 2020

Pass 2: January 22 – February 5, 2021

SPP staff will post the final pass of the 2022 ITP Load and Generation Reviews March 12th, 2021 and will request email approval March 22nd, 2021.

Important Notes:

- Reviewers should read the [Instructions] tabs in each workbook for background data, source information, and instructions on updating data.
- Powerflow information for this Pass 2 of the generation and load review originates from Pass 2 of the 2022 ITP Base Reliability (BR) models.
- Future 2 Age-Based Retirement Exceptions and Must Run Exceptions will be reviewed and voted on at the March ESWG meeting.

- **Entities Required to Provide Feedback:**

All interested stakeholders, primarily ESWG, TWG, and MDWG members

- **Due Date and Method of Submittal**

Please provide updates by **Friday, February 5, 2020** through **RMS** under the “ITP-Data Submissions” Quick Pick.

- **Changes from Last Pass**

- Incorporation of staff and stakeholder adjustments received during Pass 1 Trial 2 feedback period
- Refresh of powerflow information to be consistent with the 2022 ITP Pass 2 BR models
- Incorporation of approved Resource Addition Requests and Waivers
- Curtailment price methodology as reviewed during January ESWG meeting
- The Hydro Energy Limits tab is now an editable tab. Modifications Hydro Annual Energy values will not be considered under ITP Manual Section 10.3.

- **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, ABB NDA, and license ABB nodal simulation ready software:

These files can be found on [GlobalScape](#) under: *ITP* → *ITP* → *NCD (CEII, RSD)* → *License_NDA* → 2022 *ITP*

File Name	Description
2022 ITP Internal Generator Data Review_20210122.xlsx	Generation Data – Pass 2
2022 ITP Economic Load Data Review_20210122.xlsx	Load Data – Pass 2

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

These files can be found on [GlobalScape](#) under: *ITP* → *ITP* → *NCD (CEII, RSD)* → *ABBNDA_NDA* → 2022 *ITP*

File Name	Description
2022 ITP Internal Generator Data Review_20210122.xlsx	Generation Data – Pass 2
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File Name	Description
2022 ITP Economic Load Data Review_20210122.xlsx	Load Data – Pass 2

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

These files can be found on [GlobalScape](#) under: *ITP* → *ITP* → *CD (CEII, RSD)* → *ABBNDA_NDA* → 2022 *ITP*

File Name	Description
2022 ITP Economic Load Data Review_20210122.xlsx	Load Data – Pass 2

Note: The final 2021 ITP Generation and Load Reviews are located in similar locations on GlobalScape in the 2021 ITP folders (e.g. : ITP → ITP → NCD (CEII, RSD) → NDA → 2021 ITP).

- **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 “GlobalScape Access Request” Quick Pick. Other helpful links can be found on [SPP.org](#).