

## 2021 ITP Economic Generation and Load Review – Pass 1 Trial 2

- **Action Required**

SPP Staff is requesting review of generation parameters and load data utilized in the 2021 ITP market economic model. Please submit all changes by **Friday, December 6, 2019** through the SPP Request Management System ([RMS](#)) using the 'Integrated Transmission Planning (ITP)' Quick Pick and 'Data Submission' Subtype.

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

**Pass 1 Trial 1:** September 27 – October 18, 2019

**Pass 1 Trial 2:** November 15 – December 6, 2019

**Pass 2:** January 17-24, 2020

Important Notes:

- Reviewers should read the [Instructions] tabs in each workbook for background data, source information, and instructions on updating data.
- **Generation must-run and Future 2 retirement date exceptions need to be submitted during this review period. These exceptions must be presented at the December 11-12 ESWG meeting for review and approval. Notification of exceptions and applicable materials should be submitted by **Monday, December 2**. Please reference additional information is in the [Instructions] tab of the generation review.**
- Powerflow information for this Pass 1 Trial 2 of the generation and load review originates from Pass 1 Trial 2 of the 2021 ITP Base Reliability (BR) models.

- **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, December 6, 2019** through [RMS](#) under the "ITP-Data Submissions" Quick Pick.

- **Changes from Last Pass**

- Incorporation of staff and stakeholder adjustments received during Pass 1 Trial 1 feedback period
- Application of ESWG-approved generation must run criteria
- Application of ESWG-approved generation retirement criteria
- Inclusion of resources meeting the criteria for automatic inclusion in the market models.
  - Note: There were no resources that met the criteria for automatic inclusion in the base reliability models.
- Movement of DC tie information from [Fleet Power Purchase Agreements] tab to unit-specific tabs
- Refresh of powerflow information to be consistent with the 2021 ITP Pass 1 Trial 2 BR models

- **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* → *2021 ITP*

File Name	Description
2021 ITP Economic Generation Data Submittal_20191115.xlsx	Generation Data – Pass 1 Trial 2
2021 ITP Economic Load Data Submittal_20191115.xlsx	Load Data – Pass 1 Trial 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* → *2021 ITP*

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2021 ITP Economic Load Data Submittal_20191115.xlsx	Load Data – Pass 1 Trial 2

**Note: The final 2020 ITP Generation and Load Reviews are located in similar locations on GlobalScape in the 2020 ITP folders (e.g. : ITP → ITP → NCD (CEII, RSD) → NDA → 2020 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](#).