

2021 ITP Economic Generation and Load Reviews – Final Approval

- **Action Required**

The 2021 Integrated Transmission Planning Assessment (ITP) Generation and Load Review workbooks have been posted. SPP staff is requesting final review of generation parameters and load data in the final workbooks. Stakeholder focus should be reviewing the Generation and Load Review workbooks to ensure stakeholder edits and ESWG approved Future assumptions have been incorporated correctly into the posted Generation and Load Review workbooks, which will be used as inputs for the 2021 ITP Renewable Policy Review, Resource Plans, and the Market Economic Models. Late data submissions will be considered under [ITP Manual](#) Section 10.3.

Model data updates may occur after TWG approves the 2021 ITP Initial Final Base Reliability (BR) Powerflow Models on March 20, 2020 per the ITP Manual Section 10.3 process. Applicable 2021 ITP BR Powerflow updates that are under TWG purview will be incorporated into the 2021 ITP Generation and Load Review workbooks without seeking further ESWG approval of the 2021 ITP Generation and Load Review workbooks. SPP will post updated workbooks with detailed changes.

SPP staff will be requesting approval of the 2021 ITP Load and Generation Reviews from ESWG via email on March 12, 2020.

- **Entities Required to Provide Feedback:**

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

- **Due Date and Method of Submittal**

Please review the posted files prior to **Thursday, March 12, 2020**. If there are questions or concerns please submit them through [RMS](#) under the “ITP-Data Submissions” Quick Pick.

- **Changes from Last Pass**

- Compatibility with the (unapproved) 2021 ITP BR Initial Final Powerflow Models
 - Updated Demand Group Peak Load (MW)
 - Station Service Load Updates
 - Generation Bus Mappings
- Added missing TWG and ESWG approved waivers and RARs
- Application of the ESWG approved renewable accreditation criteria

- **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 Generator Data Review_20200306.xlsx	Generation Data – Final
2021 ITP Economic Load Data Review_20200306.xlsx	Load Data – Final

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*

File Name	Description
2021 ITP Economic Generator Data Review_20200306.xlsx	Generation Data – Final
2021 ITP Economic Load Data Review_20200306.xlsx	Load Data – Final

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

These files can be found on [GlobalScape](#) under: *ITP → ITP → NCD (CEII, RSD) → NDA → 2021 ITP*

File Name	Description
2021 ITP Economic Load Data Review_20200306.xlsx	Load Data – Final

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 → 2021 ITP*

File Name	Description
2021 ITP Economic Load Data Review_20200306.xlsx	Load Data – Final

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](#).