

## 2020 ITP Economic Generation and Load Review – Final Approval

The 2020 Integrated Transmission Planning Assessment (ITP) Generation and Load Review workbooks have been posted to [GlobalScape](#) along with data comparison documentation. Stakeholder focus should be reviewing the Generation and Load Review workbooks to ensure Stakeholder edits and ESGW approved Future assumptions have been incorporated correctly into the posted Generation and Load Review workbooks, which will be used as inputs for the 2020 ITP Milestones Resource Plan Phase 1 and 2 and the Market Economic Models. The instructions tab in each workbook has been updated to focus Stakeholders review efforts.

The posted review workbooks incorporate the following data changes:

- The (unapproved) Initial Approved 2020 ITP Base Reliability (BR) Powerflow models
  - Updated Demand Group Peak Load (MW)
  - Station Service Load updates
  - Generation Bus Mappings
  - BR Retirement Updates
- ESGW/TWG Approved (12/03/18) Resource Addition Requests (RARs)
- Generation and Load Review Pass 3 Stakeholder provided updates (excludes green tab edits)
- SPP Staff Review edits
- ESGW Approved (02/07/19) Must Run Exception List
- ESGW Approved (02/07/19) Future 2 Retirement Exceptions List
- Application of the ESGW Approved (10/11/18) Renewable Accreditation criteria

SPP will solicit a motion from ESGW via email vote **February 15, 2019** to approve the use of the 2020 ITP Generation and Load Review workbook data in the 2020 ITP assessment. Model data updates may occur after TWG approves the 2020 ITP Initial Approved BR Powerflow model on February 15, 2019. Any 2020 ITP BR Powerflow updates that are under TWG purview will be incorporated into the 2020 ITP Generation and Load Review workbooks without seeking ESGW re-approval of the 2020 ITP Generation and Load Review workbooks. SPP will post updated workbooks, with detailed changes.

### **Material Disclaimer**

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

### **Information for obtaining the 2020 ITP Economic Generation and Load Data**

In order to obtain access to these documents in [GlobalScape](#), stakeholders must provide SPP with the following signed [confidentiality agreements](#). Instructions can be obtained by clicking on the link. Please submit these forms via [RMS](#) through the “Globalscape Access Request” Quick Pick. After the executed confidentiality agreement is received, an account will be created for the requester on [GlobalScape](#). An email with instructions for logging in will be sent to the requester. For those that already have [GlobalScape access](#), no additional action is necessary.

As a reminder, instructions for requesting access to the model information can be found on the SPP website [here](#).

For users who have signed an NDA please look under “ITP → ITP → NCD (CEII, RSD) → License\_NDA → 2020 ITP”

*File Information*

File Name	Description
2020_ITP_Economic_Generation_Data_Submittal_20190208.xlsx	Generation Data
2020_ITP_Economic_Load_Data_Submittal_20190208.xlsx	Load Data
2020_ITP_Gen_Load_Stakeholder_Feedback_Score_Card.xlsx	Stakeholder feedback score card
2020_ITP_Load_Review.pptx	Graphical Summary of Load Data
SPP_Area_Mapping_Key.xlsx	Area to Pricing Zone Mapping
2020_ITP_Gen_Review_Retirements.pptx	Graphical Summary of Gen Retirements

For users who have signed an ABB NDA please look under “ITP → ITP → NCD (CEII, RSD) → ABBNDA\_NDA → 2020 ITP”

*File Information*

File Name	Description
2020_ITP_Economic_Generation_Data_Submittal_20190208.xlsx	Generation Data
2020_ITP_Economic_Load_Data_Submittal_20190208.xlsx	Load Data
2020_ITP_Gen_Load_Stakeholder_Feedback_Score_Card.xlsx	Stakeholder feedback score card
2020_ITP_Load_Review.pptx	Graphical Summary of Load Data
SPP_Area_Mapping_Key.xlsx	Area to Pricing Zone Mapping
2020_ITP_Gen_Review_Retirements.pptx	Graphical Summary of Gen Retirements

For users who have signed NCD NDA please look under “ITP → ITP → NCD (CEII, RSD) → NDA → 2020 ITP”

*File Information*

File Name	Description
2020_ITP_Economic_Load_Data_Submittal_20190208.xlsx	Load Data
2020_ITP_Gen_Load_Stakeholder_Feedback_Score_Card.xlsx	Stakeholder feedback score card
2020_ITP_Load_Review.pptx	Graphical Summary of Load Data
SPP_Area_Mapping_Key.xlsx	Area to Pricing Zone Mapping
2020_ITP_Gen_Review_Retirements.pptx	Graphical Summary of Gen Retirements

For users who have signed a CD NDA please look under “ITP → ITP → CD (CEII, RSD) → NDA → 2020 ITP”

*File Information*

File Name	Description
2020_ITP_Economic_Load_Data_Submittal_20190208.xlsx	Load Data
2020_ITP_Gen_Load_Stakeholder_Feedback_Score_Card.xlsx	Stakeholder feedback score card
2020_ITP_Load_Review.pptx	Graphical Summary of Load Data
SPP_Area_Mapping_Key.xlsx	Area to Pricing Zone Mapping

File Name	Description
2020_ITP_Gen_Review_Retirements.pptx	Graphical Summary of Gen Retirements

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### Helpful Links

- [Transmission Owner Selection Process \(formerly Order 1000\) home page](#)
  - [Order 1000 Documents](#)
  - [Detailed Project Proposal \(DPP\) page](#)
- [SPP Transmission Planning Page](#)
  - [All notice postings previously on the SPP.org home page are now on this page](#)
  - [ITP Postings \(formerly in Order 1000 Documents folder\)](#)
- SPP Request Management System ([SPP RMS](#)) is the preferred method for inquiries and data submissions. Click on this link and then “Register Now” if you are not already registered.
  - Quick Picks to use in RMS:
    - **“GlobalScape Access Request”** Quick Pick for access to GlobalScape for models
    - **“ITP-Project Inquiry”** Quick Pick for questions/comments regarding projects
    - **“ITP-Modeling Inquiry”** Quick Pick for input regarding modeling
    - **“ITP-DPP Submittal”** Quick Pick for DPP submissions
    - **“ITP-Data Submission”** Quick Pick for responses to ITP data requests and surveys from SPP
- [SPP RMS](#) is the preferred method for receiving all inquiries and solution submittals.