

2021 ITP Economic Minimum Capacity Percentage Modifications

- Action Required**

SPP staff is requesting stakeholder edits to generator minimum capacity percentages for use in the 2021 Integrated Transmission Planning Assessment (ITP) benchmarking effort. Stakeholders should submit minimum capacities as a percentage of the maximum capacity of the unit. Minimum capacity percentage submissions should not be less than the Pmin-to-Pmax ratio (calculated from the 2021 ITP base reliability model data). Generators that follow an incremental heat rate curve will not be eligible for minimum capacity percentage modifications.

SPP staff will evaluate the impacts of these modifications during the 2021 ITP Benchmarking milestone and make a recommendation to the ESWG on whether or not the changes should be implemented in the 2021 ITP base market economic model (MEM) set.

SPP staff will be accepting 2021 ITP Generation Review Minimum Capacity modifications via RMS until March 27th, 2020.

- Entities Required to Provide Feedback:**

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

- Due Date and Method of Submittal**

Please review current minimum capacity percentages and submit modifications by March 27th through **RMS** under the “ITP-Data Submissions” Quick Pick.

- 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 Minimum Capacity Percentages.xlsx	Minimum Capacity % Workbook

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)* → *ABB_NDA_NDA* → *2021 ITP*

File Name	Description
2021 ITP Economic Generator Minimum Capacity Percentages.xlsx	Minimum Capacity % Workbook

- **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.