

## Frequently Asked Questions SPP Generator Survey Last Updated September 7, 2021

Find the latest version of this FAQ at:

<https://www.spp.org/spp-documents-filings/?id=223800>

Please send questions to: [generatorsurvey@spp.org](mailto:generatorsurvey@spp.org)

### Survey Recipients/Respondents

**Question:** Did SPP send this survey to the Generator Owners too and not just the load serving entities?

**Answer:** SPP sent the e-survey and spreadsheet to Generator Owners as well as Generator Operators. However, if you know of a Generator Owner that did not receive the survey, please coordinate with them to ensure that SPP receives responses from as many resources as possible. Please forward them the e-survey and spreadsheet.

**Question:** Did Generator Owners that are not members of SPP get the survey through some other means?

**Answer:** SPP does not have contact information for all Generator Owners listed in the NERC compliance registry in the SPP footprint. If you know of a Generator Owner that did not receive the survey, please coordinate with them to ensure that SPP receives responses from as many resources as possible.

**Question:** Are the questions in the survey intended to be answered for: 1) NERC registered generators only, 2) all generators registered in the market and have a designated cpnode (excluding behind the meter generation) or 3) all generators registered in the market plus behind the meter generation as reflected in the resource adequacy workbook?

**Answer:** SPP is looking for #2: all generators registered in the market that have a designated cpnode (excluding behind-the-meter generation).

**Question:** Can SPP clarify that generators not owned and operated by our company is the SPP market participant? Does the SPP generator survey expect the market participant to respond to the survey for these non-owned and non-operated generator assets? Or will, SPP be contacting these independent power producers directly for their responses?

**Answer:** SPP does not have a comprehensive contact list of independent power producers (IPPs) and as such we ask that you coordinate with them to complete the e-survey and spreadsheet. Please forward the e-survey and spreadsheet along as necessary.

## Accredited Capacity

**Question:** If a generator is not being pointed to by a Load Responsible Entity (LRE) in the resource adequacy workbook (RAW) workbook (i.e. the resource has not sold capacity and is not being used by an LRE to meet expected demand plus Planning Reserve Margin), does this mean that this resource is NOT treated as having accredited capacity? In other words, in the SPP Generator Survey spreadsheet, would the value under MW Rating (Accredited) be 0?

**Answer:** If the resource does not have any accredited capacity, then the accredited value would be 0 MW. We are asking that the e-survey and spreadsheet be completed for all resources that are registered in the SPP market.

## Generator Outages/Availability

**Question:** Concerning the information related to generator outages, we suggest SPP extract the information from its outage scheduling and approval system (CROW).

**Answer:** We are also checking CROW as a source of information.

**Question:** There is some concern that we are being asked to assure the units are available since it is virtually impossible to guarantee with 100% certainty the units will be available (when called).

**Answer:** We appreciate every effort to provide as accurate as possible information regarding availability of generators for the upcoming winter season. SPP will use this information for winter planning purposes. SPP does not have plans to utilize these forecasts for any other purpose. Further, SPP is primarily interested in knowing what additional steps are being taken. For example, one could respond by pointing out the additional steps being taken to increase fuel assurance. If none are being taken, simply let us know that is the case.

**Question:** Do we calculate outage or derated capacity based on MW Rating (Nameplate) or MW Rating (Accredited)?

**Answer:** For the Feb 2021 winter event questions, please calculate the Outage or Derated Capacity per the accredited capacity.

## Generator Data

**Question:** For a generation site consisting of multiple generators where some are registered as one unit and some registered individually, how should we respond back on the spreadsheet for these types of resources? Should data be provided by how they are registered (some multiple and some individual) or by each generator unit?

**Answer:** Please complete the survey for the resources as registered. This will help us process the data as we will tie it back to market registered resources.

**Question:** Should the survey responses include behind-the-wholesale-meter generation that can be classified into three categories:

- Generation that is offered in the market and is a resource under our SPP NITSA.
- Generation that is a resource under our SPP NITSA but is not in the market.
- Generation that is emergency-only, can only operate for a restricted amount of hours per EPA requirements (but can operate indefinitely in an emergency) and is not a resource under our SPP NITSA.

**Answer:** Please complete the survey for all SPP market registered resources.

**Question:** Can we provide the generator information already provided to FERC & NERC for this SPP data request?

**Answer:** SPP was not involved with the Generator Owner/Operator data requests made by FERC & NERC. It is unlikely that the data captures the specific information that SPP staff needs to respond to the two requests from SPP's board of directors. The generator spreadsheet tab for the Feb 21 event is narrowly focused on the root causes of gas generator outages. We would appreciate it if you can use the SPP spreadsheet to provide the data.

**Question:** How do we handle the steam turbine of our combined cycle unit for the data entry in the conventional tab and do we even include them in the gas tab?

**Answer:** Since the steam unit production is ultimately dependent upon the gas supply, please include them in the gas tab. We typically classify combined cycle resources as natural gas fuel type.

**Question:** Should we include hydro resources in the renewables tab?.

**Answer:** No. Please provide information for hydro resources on the traditional upcoming winter tab of the spreadsheet

**Question:** How should we report the nameplate rating and accredited capacity for a Jointly Owned Unit (JOU) resource?

- a. Report the ratings for the entire resource?
- b. Report only our share of the resource?

**Answer:** Please report the entire nameplate rating and total accredited capacity for all owners.

## Winterization of Substations & Equipment

**Question:** Questions 4 & 5 of the e-survey reference "substations & equipment" and it is unclear if this question is simply referencing the generator substation & equipment, or if SPP is



asking more generally about the SPP Transmission System. Since this is entitled "Generator Survey," we plan to restrict our response to the generator classified facilities alone. If this is incorrect, please let us know.

**Answer:** The substations and equipment are directed towards the facilities co-located with the generator facilities or directly supporting the generator.