

Detailed Information to Support an Exception Request

Entities that have Element(s) designated as excluded, under the BES definition and designations, do not have to seek exception for those Elements under the Exception Procedure.

General Instructions:

A one-line breaker diagram identifying the Element(s) for which the exception is requested must be supplied with every request. The diagram(s) supplied should also show the Protection Systems at the interface points associated with the Elements for which the exception is being requested.

Entities are required to supply the data and studies needed to support their submittal. Studies should:

- Be based on an Interconnection-wide base case that is suitably complete and detailed to reflect the electrical characteristics and system topology
- Clearly document all assumptions used
- Address key performance measures of BES reliability through steady-state power flow, and transient stability analysis as necessary to support the entity's request, consistent with the methodologies described in the Transmission Planning (TPL) standard and commensurate with the scope of the request

Supporting statements for your position from other entities are encouraged.

List any attached supporting documents and any additional information that is included to support the request:

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For Transmission Elements:

1. Is there generation connected to the Element(s)?

Yes No

If yes, what are the individual gross nameplate values of each unit?

Description/Comments:

2. How do/does the Element(s) impact permanent Flowgates in the Eastern Interconnection, major transfer paths within the Western Interconnection, or a comparable monitored facility in the ERCOT Interconnection or the Quebec Interconnection?

Please list the Flowgates or paths considered in your analysis along with any studies or assessments that illustrate the degree of impact:

3. Is/Are the Element(s) included in an Interconnection Reliability Operating Limit (IROL) in the Eastern Interconnection, ERCOT Interconnection, or Quebec Interconnection or a major transfer path rating in the Western Interconnection?

Yes No

Please provide the appropriate list for the operating area where the Element(s) is located:

4. How does an outage of the Element(s) impact the over-all reliability of the BES? Please provide study results that demonstrate the most severe system impact of the outage of the Element(s) and the rationale for your response:

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5. Is/Are the Element(s) used for off-site power supply to a nuclear power plant as designated in a mutually agreed upon Nuclear Plant Interface Requirement (NPIR)?

Yes No

Description/Comments:

6. Is/Are the Element(s) part of a Cranking Path identified in a Transmission Operator's restoration plan?

Yes No

Description/Comments:

7. Does power flow through the Element(s) into the BES?

Yes No

If yes, then using metered or SCADA data for the most recent consecutive two calendar year period, what is the minimum and maximum magnitude of the power flow out of the Element(s)? Describe the conditions and the time duration when this occurs?

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For Generation Resources:

1. What is the MW value of the host Balancing Authority's most severe single Contingency and what is the generation resources percent of this value?

Please provide the values and a reference to supporting documents:

2. Is the generation resource used to provide reliability-related Ancillary Services?

Yes No

If so, what reliability-related Ancillary Services are the generation resource supplying:

3. Is the generation resource designated as a must run unit for reliability?

Yes No

Please provide the appropriate reference for your operating area:

4. How does an outage of the generation resource impact the over-all reliability of the BES? Please provide study results that demonstrate the most severe system impact of the outage of the generator and the rationale for your response:

5. Does the generation resource use the BES to deliver its actual or scheduled output, or a portion of its actual or scheduled output, to Load?

Yes No

Description/Comments: