

Guide for Interconnection Customer's RAS Proposal



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Released For External Use

1 PURPOSE OF THE RAS GUIDE

The purpose of this Remedial Action Schemes (RAS) guide is to aid the RAS Entity (Interconnection Customer, Generator Owner, Transmission Owner, and Distribution Provider) in the process of having their proposed RAS reviewed by SPP. It is the responsibility of the RAS Entity to ensure they are referencing the most current documentation by visiting SPP.org and utilizing the SEARCH feature on the SPP web page. The RAS review and approval process is not conducted through the Generation Interconnection Department of SPP, however the RAS entity is responsible for providing the RAS review and approval process results to the Generation Interconnection Department.

1.1 IMPORTANT INFORMATION BEFORE YOU BEGIN

For Generation Interconnection Studies, the Interconnection Customer may be required to provide a RAS plan to address matters of an Interim or Limited Operation Generating Facility, as to not exceed a certain injection capacity at the Point of Interconnection.

- Review and understand the NERC PRC-012-2 Policy
- Review and understand the SPP Reliability Coordinator NERC Reliability Standard PRC-012-2 Process Document for the Eastern or Western Interconnection (where applicable)
- SPP does not design nor approve design of RAS plans
- Submit your RAS proposal to <u>SPPRAS@SPP.ORG</u>
- Expect 6 to 9 months for the RAS process to work through review and working group approval

It is the RAS Entity's responsibility to have the RAS proposal reviewed and approved prior to completion of formal studies or issuance of a draft Generation Interconnection Agreement. Delays in getting the RAS reviewed and approved will result in delays in the study process and ultimately execution of the Generation Interconnection Agreement. Active Generation Interconnection Agreements may be revised to reflect any RAS requirements or criteria.

1.2 NERC PRC-012-2 STANDARDS

The RAS Entity should familiarize themselves with the NERC Policy on RAS under PRC-0-12-2.

https://www.nerc.com/pa/Stand/Reliability%20Standards/PRC-012-2.pdf

1.3 SPP RELIABILITY COORDINATOR NERC RELIABILITY STANDARD PRC-012-2 PROCESS DOCUMENT FOR THE <u>EASTERN INTERCONNECTION</u>

It is incumbent upon the RAS Entity to familiarize themselves with the SPP Reliability Coordinator NERC Reliability Standard PRC-012-2 Process Document for the Eastern Interconnection and ensure they reference the most current version.

https://www.spp.org/documents/62226/spp%20prc-012-2%20process%20ei.pdf

1.4 SPP RELIABILITY COORDINATOR NERC RELIABILITY STANDARD PRC-012-2 PROCESS DOCUMENT FOR THE <u>WESTERN INTERCONNECTION</u>

It is incumbent upon the RAS Entity to familiarize themselves with the SPP Reliability Coordinator NERC Reliability Standard PRC-012-2 Process Document for the Western Interconnection and ensure they reference the most current version.

https://www.spp.org/documents/63170/spp%20prc-012-2%20wi.pdf

1.5 PRC-012-2 ATTACHMENT 1 SUPPORTING DOCUMENTATION FOR RAS REVIEW CHECKLIST

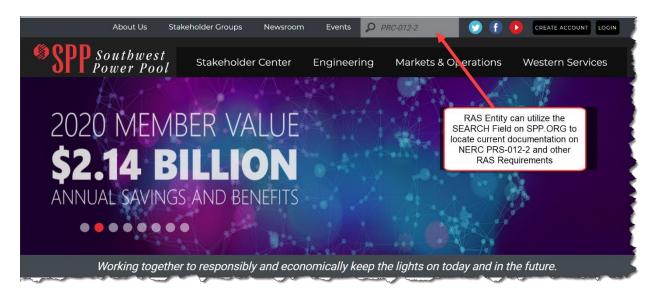
It is incumbent upon the RAS Entity to utilize the SPP PRC-012-2 Attachment 1 RAS Review Checklist and ensure they reference the most current version.

https://www.spp.org/Documents/63311/PRC-012-2%20Attachment%201%20Supporting%20Documentation%20for%20RAS%20Review%20Checklist....xlsx

2 VISIT SPP.ORG FOR CURRENT INFORMATION

2.1 LOCATE THE MOST CURRENT DOCUMENTATION ON RAS

The RAS Entity should check regularly the SPP.ORG web site for changes or revisions to the RAS Process and Supporting Documentation by visiting SPP.ORG and entering "PRC-012-2" in the SEARCH Field, hitting enter and links to the most current RAS resources will be displayed.



2.2 EXAMPLE OF SPP.ORG SEARCH RESULTS FOR "PRC-012-2"

The image below represents typical search results from SPP.ORG for the topic "PRC-012-2".

