



MEMBER IMPACTING PROJECT OVERVIEW

GI QUEUE – OPS PORTAL RELEASE
2023.1.0.0

Published on: January 18, 2023

Version 2.0

REVISION HISTORY

DATE / VERSION NUMBER	AUTHOR	CHANGE DESCRIPTION
12/15/2022 V 1.0	Project Team	Initial version
01/18/2023	Brenda Fite	Fixed typo in year on page 8 ; added an FAQ on the release number

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EXECUTIVE SUMMARY

The Generation Interconnection (GI) Queue is a user interface providing information on the Ops Portal. Per SPP Tariff Attachment V, Section 3.5.1, certain minimal information from the SPP GI queue web data table URL is to be made publicly available.

The Ops Portal Release 2023.1.0.0 will provide more granularity of certain information for better metrics, study/model data detail, status communication and monitoring. These changes include: enhancements needed to improve project data for GI requests, clarity on some field names, and adding an “alert” mechanism to monitor changes to “substation or line” field.

In this document, the term “members” refers to any entities who access data through from the GI Queue on the Ops Portal.

BUSINESS IMPACT

The processes for the SPP data submissions for model development are the impacted business areas.

Affected?	Services Impacted by Changes
X	Eastern Interconnection
	Western Reliability Coordination
	Western Energy Imbalance Services Market

Users Impacted

The members impacted include entities who use the GI Queue interface on the Ops Portal.

Business Functions Impacted

Business Functions impacted include usage of the GI Queue data. Modifications to the following fields will be made:

- Adding “POI Voltage”
- Change GEN Queue Sorting Direction
- Relabel and Swap Report columns
- Add “POI” to Lat/Long Column
- Change and make visible “Withdrawn” status visible
- Add new status options
- Break out hybrid data fields
- Add email alert to monitor POI changes

TECHNICAL IMPACT

The technical impact for this project is the potential of an impact to any users who utilize the .csv download feature. If users consume the .csv file programmatically to import data, those users may need to update those automation services to recognize the added column and column name change.

Request Received	Status	Cause of Delay
4/24/2001	IA FULLY EXECUTED/COMMERCIAL OPERATION	
5/15/2001	IA FULLY EXECUTED/COMMERCIAL OPERATION	
7/9/2001	IA FULLY EXECUTED/COMMERCIAL OPERATION	
7/24/2001	IA FULLY EXECUTED/COMMERCIAL OPERATION	
8/15/2001	IA FULLY EXECUTED/COMMERCIAL OPERATION	

Figure 1

Generation Interconnection Number	IFS Queue Number	Current Cluster	Cluster Group	Nearest Town or County	State	TO at POI	In-Service Date (proposed)	Commercial Operation Date
GEN-2001-014		ICS-2008-001 Prior Queued	04 SOUTHEAST	Sleeping Bear	OK	WFEC	6/30/2007	4/15/2007
GEN-2001-018				Neosho County	KS	WERE	1/1/2002	1/1/2002
GEN-2001-024				Washington County	AR	AEPW	5/1/2007	7/1/2007
GEN-2001-026		ICS-2008-001 Prior Queued	04 SOUTHEAST	Meers	OK	WFEC	10/1/2003	10/1/2003
GEN-2001-029				Paris	NE	MRPD	4/3/2005	1/1/2005

Figure 2

SPP Systems/Processes Impacted

The Ops Portal will be upgraded to release 2023.1.0.0 to implement the GI Queue changes. No other systems are impacted.

Anticipated Member Systems/Processes Impacted

- Ops Portal

MEMBER REQUIREMENTS

Any users who programmatically import the .csv download, may need to make updates.

TESTING

SPP is not requesting member testing for this minor release. However, the updates will be available for review in the Member Test Environment (MTE) beginning 1/9/2023 through 1/20/2023.

Testing Assumptions if users opt to review the updates:

- All entities should have conducted connectivity testing to the appropriate Member Test Environment (MTE). This project timeline will not include connectivity testing.
- Members participating in the testing are knowledgeable of the tool.

TRAINING

Training Assumptions:

- The need for formal training is not expected on the minor updates to the user experience.
- All data submitting companies will identify personnel to receive any project-related documentation.

IMPLEMENTATION/BACK-OUT PLAN

Production Environment [PROD]:

- A back up copy of the OpsPortal website will be made prior to installing the upgrade to Production. This will allow restoration the previous version of the website if necessary.

Production Implementation Plan:

- Six weeks prior to implementation to production, SPP Staff will coordinate efforts to notify members of the upcoming release of the Ops Portal.

Back-Out Plan:

- In the event that the release needs to be backed out, the project team will roll production back to the most recent release of the Ops Portal.

SUMMARY OF TIMELINE

Date	Responsible Party	Action
complete	SPP	Requirements Approved, Design, Build, Internal testing
01/09/2023-01/20/2023	Member / SPP	Optional Testing available; SPP testing support
01/23/2023	SPP / Member	Implementation to production

PROJECT ASSUMPTIONS

No assumptions have been identified.

RISKS

No project risks have been identified.

ADDITIONAL DOCUMENTATION

Any additional documentation created for the project will be located in the [CUF Project Information folder](#) for GI Queue – Ops Portal Release 2023.1.0.0 on spp.org.

COMMUNICATION PLAN

Information about the project will be provided in each CUF meeting for the life of the project, through either a written report or presentation.

MIPO and Project Documentation

All project communication and information will be posted to the SPP [CUF Project Documentation folder](#) on spp.org: **GI Queue – Ops Portal Release 2023.1.0.0**.

This MIPO will be updated upon change or with any new information, and according to the Member Project Touch Points and Deliverables. With any update, a redline version will be posted to the project documentation folder, and the CUF will be notified.

NEXT STEPS

Action	Assignee	Status & Due Date
User optional testing in MTE	Data submitters	01/09/2023 – 01/20/2023
Implementation to production	SPP	01/23/2023

FAQS

Frequently asked questions will be added to the document as identified or necessary

Question	Origination	Answer
Some of the emails referring to this project reference OPS Portal 2023.1.0.0 while the initial project intro slides and the SPP outage email referenced it as OPS Portal 2023.3.1.0. What is the release number?		The release number for the changes to the Ops Portal for the GI Queue planned for 1/23/23 is <u>2023.1.0.0</u> . An internal release implemented in December 2022 and release naming nomenclature created some errors in communicating the correct release number. We apologize for the confusion and thank those who took notice.

MORE INFORMATION

At any time, members can ask questions by submitting an RMS ticket using "Submit an Inquiry" from the Request Template dropdown menu, then select "Projects / Initiatives" from the Subtype 1 menu, followed by the appropriate Project / Initiative selection from the Subtype 2 menu (GI Queue – Ops Portal Release 2023.1.0.0).

The image shows a screenshot of an RMS ticket submission form. The following fields are visible:

- Request Template:** A dropdown menu with "Submit an Inquiry" selected and highlighted in yellow.
- Submit Date:** A date input field showing "03/28/2022" with a calendar icon and the format "mm/dd/yyyy".
- Time:** A time input field showing "11 : 50 AM" with a dropdown arrow.
- * Class:** A dropdown menu with "Customer Relations" selected and an "add" button next to it.
- Request Status:** A dropdown menu with "Open" selected.
- * Request Type:** A dropdown menu with "Inquiry" selected.
- * Subtype 1:** A dropdown menu with "Projects / Initiatives" selected and highlighted in yellow.
- * Subtype 2:** An empty dropdown menu.

RMS link: <https://spprms.issuetrak.com/login.asp>

A new user ID may be requested for RMS by clicking on the link to the login and following the directions for "Register Now."