



Member Impacting Project Overview

TRAC v1.0 (TAGIT-SCERT
Rewrite) Project

MIPO version 21.0



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Version Control

Version	Date	Author	Change Description
1.0	08/14/2020	B. Fite	Initial publication
2.0	11/23/2020	B. Fite	Timeline updates: new start date for member testing, member testing check-in call added. Information on training materials added.

Executive Summary

In this document, the term “members” refers to any and all stakeholders which could include market participants, members, customers, transmission owners, vendors, etc.

The purpose of the TAGIT/SCERT Rewrite project is to create a new platform for transmission project tracking in a way that will allow operators to focus on data analysis, remove potential barriers for additional operators to cross-train, and improve data integrity. These changes will help streamline the tools and provide more consistent and higher quality NTC letters and project tracking reports. The new tool will combine the previous functionality of two tools into one and has been named Transmission Reporting and Communication (TRAC).

Business Impact

The processes that are used to submit transmission project tracking are the impacted business areas.

Affected?	Services Impacted by Changes
X	Eastern Interconnection (Integrated Marketplace)
	Western Reliability Coordination
	Western Energy Imbalance Services Market

Users Impacted

The resources impacted include entities who may be Members, Transmission Owners or any entity required to submit project tracking information and accept Notification to Construct (NTC) on behalf of a Transmission Owner (TO). Users involved in the testing phase will provide feedback on their testing.

Business Functions Impacted

Business Functions impacted include project tracking and NTC acceptance. However, NTC letters will still be posted to spp.org.

Technical Impact

There are no programming impacts to the members for this project.

SPP Systems/Processes Impacted

TRAC is the replacement for the current TAGIT-SCERT systems. It will be accessed through the SPP Marketplace portal. No other systems are impacted.

Anticipated Member Systems/Processes Impacted

There are no member systems impacted by this project.

Member Requirements

No system changes are required.

Testing

SPP will conduct its standard internal Test Stages for functionality. There is no Member involvement in these phases.

SPP will conduct end user testing during a specified phase of the project. The Member Test Environment (MTE) for TRAC will be used. SPP will provide the link to testers for the TRAC testing environment where they will request authorization for access through their Local Security Administrator (LSA).

All users of the current TAGIT-SCERT system are encouraged to participate in testing. SPP ~~will~~ has ~~scheduled~~ a training and testing kick off call on ~~a date to be determined near the testing period~~ 12/1/2020. Member testing in MTE is ~~currently~~ planned for ~~11/16/2020~~ 12/1/2020 – 01/22/2021, with connectivity testing to occur in October 2020.

Testing Assumptions:

- Entities participating in the testing are knowledgeable on the current transmission project tracking and NTC acceptance processes.
- All testers will participate in conducting connectivity testing to the appropriate Member Test Environment (MTE) prior to the member testing period.
- Project testing liaisons will be responsible for coordinating testing at their company and for reporting back to SPP on testing progress or issues via the RMS.

Training

~~Training plan TBD~~ During the kick off call for the member testing period, information on use of the tool will be provided. These materials will be available in the project folder on SPP.org.

Training Assumptions:

- All member companies will identify personnel to receive project-related training and/or documentation.
- SPP will provide learning opportunities that aid understanding, but each entity will be expected to certify performance readiness.

Implementation/Back-out Plan

Member Test Environment [MTE]

- The initial release of TRAC will be uploaded for testing.

Production Environment (PROD)

- The TRAC tool will be released to the production environment, planned for February 2021. Users will gain access through an authentication request as was done in the MTE.

Back-out Plan

- As this is a new tool, the back-out plan is to continue with the current tool should issues occur in the production environment of TRAC.

Summary of Timeline

Date	Responsible Party	Action
02/04/2020 – 11/30/2020	SPP	Requirements, design, build
08/17/2020	SPP	Publish member requirements via MIPO revision
10/01/2020 – 10/30/2020	SPP / Member	Connectivity testing kickoff, connectivity testing
10/23/2020 11/24/2020	SPP	Publish member testing details via <u>updated</u> MIPO revision
12/01/2020	SPP / Member	Member Testing Kick off call
11/16/2020 12/01/2020 – 01/22/2021	Member	Member training and testing phase
01/08/2021	SPP / Member	Member testing check-in call
02/05/2021	SPP / Member	Implementation

Project Assumptions

- SPP and end users can progress through functionality testing during estimated times.
- Any functionality defects identified can be resolved during the testing phase.

Risks

No external risks have been identified at this time.

Additional Documentation

Any additional documentation created for this project will be located in the [CWG Project information folder](#) for TRAC Release 1.0 on SPP.org.

Communication Plan

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

- Represents the member’s interest on the project team

MIPO and Project Documentation

All project communication and information will be posted to the SPP Change Working Group Project Documentation folder: TRAC v1.0.0 (TAGIT-SCERT Rewrite) Project.

SPP will provided updates to this MIPO with any new information, 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 CWG will be notified.

Next Steps

Action	Assignee	Status & Due Date
Send project communication and	CWG Staff Secretary	August 17, 2020
Identify testers member companies as necessary	SPP project team	September 18, 2020
Connectivity testing kickoff net conference; connectivity testing period	SPP project team/ Member testers	October 1, 2020 – October 30, 2020
<u>Member Testing Kick-Off</u>	<u>Members/SPP</u>	<u>December 1, 2020</u>
<u>Member Testing Phase</u>	<u>Members/SPP</u>	<u>December 1, 2020 – January 22, 2021</u>

FAQs

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

Question	Origination	Answer

More Information

At any time, members can ask questions by completing an RMS ticket using "Project Inquiries" Quick Pick and this project's subject option. RMS link: <https://spprms.issuetrak.com/login.asp>

If a new user ID is needed for RMS, click on that link and follow the directions for "Register Now."

Quick Pick: ▼

* Class: ▼

Request Status: ▼

This Request is used to submit an inquiry regarding current SPP Projects.

Do **NOT** change Request Type. Doing so will delay a response to your inquiry.

In **Subtype 1** select the appropriate project. Your selection ensures timely assignment of your inquiry to the appropriate project owner.

 * Request Type: ▼
* Subtype 1: ▼