

## 2024 ITP Constraint Assessment Review

- **Action Required**

An initial list of constraints for the 2024 ITP Assessment have been posted to [GlobalScape](#) for stakeholder review. The constraints in this list include:

- 1) SPP and NERC permanent and temporary flowgates 100 kV and above;
- 2) Future- and study year-specific 100 kV and above constraints identified in the constraint assessment process that utilized the market economic model (MEM) dispatch;
- 3) Select 69 kV SPP permanent and temporary flowgates, and SPP stakeholder-provided/SPP-validated 69 kV constraints that are affected by generation dispatch; and
- 4) SPP and NERC Interfaces.

SPP requests stakeholders provide feedback and/or perform the following actions:

- **SPP Permanent Flowgates:** Review only; provided for stakeholder reference and review only.
- **SPP MEM Constraints:** Validate the flowgates identified from the future and study year specific economic model dispatch in applicable areas and provide rationale for any invalid constraints.
  - **Specifically focus on:**
    - Summer and Winter Rate A (MVA) and Rate B (MVA) accuracy across all scenarios
    - Contingency element validity
    - Monitored element validity
    - Constraint validity
- **69 kV Constraints:** Review SPP stakeholder-provided/SPP-accepted 69 kV constraints for inclusion in the MEM event files.
- **2024 ITP Draft Constraint Assessment Event Files:** Validate the events and ratings and provide rationale for the invalidation of any event. Note that the event files are still in a draft form and run times may be longer than usual. This file will continue to be updated by SPP staff as event review and update continues.

SPP staff will continue evaluating the posted constraints during this review period and will recommend adjustments to constraints and coordinate adjustments with the facility owner/operator as needed. The SPSNMTIES interface has been updated to include the double circuit 345 kV circuits from Crossroads – Hobbs. As a result, the interface rating is under evaluation and may be updated in the final 2024 Constraint Assessment event files. SPP also intends to add additional constraints to help capture potential downstream congestion of BOF constraints. These constraint adjustments will be identified in the approval posting for viewing. SPP will not incorporate rating derates as feedback during this review period.

- **Entities Required to Provide Feedback**

All interested stakeholders

- **Due Date and Method of Submittal**

**Please provide feedback by COB Thursday, November 16, 2023.** Staff will incorporate feedback and will solicit an email vote on December 7, 2023 for approval of the economic constraints following the December TWG meeting.

- **Changes from Last Pass** – N/A

- **Material Disclaimer**

CONTAINS CONFIDENTIAL AND PROTECTED MATERIAL NOT AVAILABLE TO COMPETITIVE DUTY PERSONNEL – DO NOT RELEASE

- **File location on [GlobalScape](#)**

*For users who have signed an SPP non-competitive duty NDA:*

These files can be found on GlobalScape under: ITP → ITP → NCD (CEII, RSD) → NDA → 2024 ITP → in the **"Constraint Assessment Review"** folder.

File Name	Description
2024 ITP Constraint Assessment Review.xlsx	Workbook containing SPP and NERC permanent and temporary flowgates, SPP MEM model constraints, 69 kV constraints, and SPP and NERC Interfaces to be reviewed for the 2024 ITP cycle

- **Helpful Links and Access**

If you do not already have access to these documents in [GlobalScape](#), see the instructions for [confidentiality agreements](#) and submit the appropriate form **via the [SPP Request Management System \(RMS\)](#)**, using the **"Initiate a System Access Action" Request Template**, **"Access" Request Type "Globalscape File Sharing" Subtype 1**, **"Add User" Subtype 2** and **"SPPDocushare / Engineering / TCR Models" Subtype 3**.

- *Note: **Subtype 2** also has selections for "Password Reset" or "Remove User"*
- Other helpful links can be found on [SPP.org](#).