

2022 20-Year Assessment: Needs* Assessment Posted

The 2022 20-Year Assessment (20YA) Solution Submittal Window opens at 12:00 a.m. CDT (midnight) Friday, February 17, 2023, and will remain open until Wednesday, March 1, 2023 at 11:59 p.m. CDT.

20YA Needs Assessment Information

As part of the 20-Year Assessment, SPP conducts economic and public policy needs assessments, as detailed in the analysis section of the [20-Year Assessment Manual](#), which results in a comprehensive list of needs being posted for SPP stakeholders.

20YA Solution Submittal Window Information

All submittals must be received by **Wednesday, March 1, 2023**, in order to meet assessment timelines. Submittals may include, but are not limited to, operating guides, model corrections, and transmission solutions. Any submittals received after the window's end date are not guaranteed to be evaluated in the assessment.

Please use the **Solution Submittal Form** linked below for sending in 300 kV and above solutions to address needs. **There should be only one solution per submittal form.** For instructions on how to fill out the solution submittal form, please reference the presentation titled "2022 20-Year Assessment Submittal Form Instructions.pptx" linked below on GlobalScape. If you believe a 300 kV and above solution requires a lower voltage upgrade to be included to allow the submission to perform as expected, please include those upgrades as well.

Submit completed solution submittal forms via RMS using the following path:

Request Template: Submit Information

Request Type: Submission

Subtype 1: Integrated Transmission Planning (ITP)

Subtype 2: 20 Year Solution Submittal

Event File Changes During Economic Portfolio Development

During the Economic Portfolio Development milestone, it may be necessary to add additional constraints to the event file to identify upstream and/or downstream congestion. Staff will make these determinations; however, suggestions for these additional constraints may be included as part of a solution submittal.

File locations on [GlobalScape](#)

Material Disclaimer

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



Needs Assessment Documents

The 2022 20 Year Assessment Needs Assessment document can be found on [GlobalScape](#) under *ITP → ITP → NCD (CEII, RSD) → NDA → 2022 20-Year Assessment*

File Name	Description
2022 20YA Needs Assessment.xlsx	Needs assessment document including all needs and supplemental information
2022 20YA Solution Submittal Form.xlsm	Solution Submittal Form
2022 20YA Solution Submittal Form Instructions.pptx	Solution Submittal Instructions

Final Models Information

The 20 Year Assessment MEM models utilized for this needs assessment are posted on GlobalScape using the file paths listed below:

ITP → ITP → NCD (CEII, RSD) → NDA → 2022 20-Year Assessment

As a reminder, instructions for requesting access to the model information can be found on the SPP website [here](#).

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 [RMS](#) using the 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**. [GlobalScape](#) frequently asked questions can be found in [Knowledgebase Article 686](#). Other helpful links can be found on [SPP.org](#).

*For purposes of the 20-Year Assessment, the term "needs" refers to congested flowgates and does not fall under Attachment O, section III.6 or the Transmission Owner Selection Process found in Attachment Y.