

Final 2017 Northeast Coordinated System Plan (NCSP17)

IPSAC WebEx

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Northeastern ISO/RTOs Planning Coordination Protocol (*Background*)

- The Interregional Planning Stakeholder Advisory Committee (IPSAC) provides input on study scopes, assumptions, and draft results
- The ISO/RTOs implemented the Planning Protocol consistent with interregional coordination requirements of FERC Order 1000, which requires
 - Sharing information regarding the respective needs of each region, and potential solutions to those needs
 - Identifying and jointly evaluating interregional transmission facilities that may be more efficient or cost-effective solutions for satisfying those regional needs
 - Allocating the costs between or among the ISO/RTOs associated with Interregional Transmission Projects that are located in one or more regions and selected by those regions for cost recovery

Northeast Coordinated System Plan 2017 Outline

NCSP17 is a high level document that provides references to detailed information

- Executive Summary (*Section 1*)
- Interregional Transmission Planning & Cost Allocation Requirements (*Section 2*)
- Implementation of the ISO/RTO Planning Processes (*Section 3*)
- Coordination of the Regional ISO/RTO Planning Processes with the Interregional Planning Process (*Section 4*)
- IPSAC Review of System Plans (*Section 5*)
- Other Coordinated Planning Activities (*Section 6*)
- Summary and Conclusions (*Section 7*)

NCSP17 Timeline

- The scope of work for NCSP17 was discussed with the IPSAC on December 11, 2017
- The Joint ISO/RTO Planning Committee (JIPC) posted the draft NCSP17 report for stakeholder review on March 14, 2018
- Stakeholder comments were due April 12
 - No comments were received
 - JIPC finalized the report without making material changes
- Today we will review the final NCSP17
 - NCSP17 primarily addresses 2016 – 2017 interregional planning activities

NCSP17 Summary

The ISO/RTOs followed the interregional planning process and did not identify any interregional transmission solutions that are more efficient or cost effective than regional solutions

- NCSP17 summarizes the Northeastern ISO/RTO Coordinated Planning Protocol requirements and how compliance was achieved
- The ISO/RTOs coordinate interregional planning studies of needs and solutions as necessary
- The report reviews interregional planning process, activities, and results
 - Stakeholders provide input to the ISO/RTOs
 - The ISO/RTOs conduct needs assessments, which are shared across ISO/RTO boundaries
 - Each of the ISO/RTOs satisfy their system needs through system improvements within their respective footprints, but have not identified new interregional transmission projects that are more efficient or cost effective than separate regional solutions
 - The ISO/RTOs comply with planning criteria and regulatory requirements
 - Queue interconnection studies remain well coordinated
- In addition to Coordinated Planning Protocol activities, the ISO/RTOs participate in numerous interregional planning activities

Questions

