

JIPC Response to Stakeholder Request for Offshore Wind Study
May 6, 2022

Following the June 2021 Interregional Planning Stakeholder Advisory Committee (IPSAC) meeting, the Joint ISO/RTO Planning Committee (JIPC) received comments from stakeholders requesting the JIPC perform a study to evaluate interregional transmission to integrate offshore wind across the ISO-NE, NYISO, and PJM. A potential study was further discussed with stakeholders at the October 2021 IPSAC meeting. The Department of Energy (DOE) then presented on its upcoming Atlantic Offshore Wind Transmission Study¹ at the December 2021 IPSAC.

After further consideration, JIPC has determined that participation in the DOE study is more productive than performing a standalone study at this time. The scope of the DOE study is expansive and covers most, if not all, of the areas of interest discussed with stakeholders at the October 2021 IPSAC. Each JIPC member is supporting the DOE study by providing system data and participating in the Technical Review Committee. Stakeholders that requested a JIPC study may also participate in or comment on the DOE study. JIPC will update stakeholders on the major findings of the DOE study and any subsequent steps.

NYISO is currently conducting the Long Island Offshore Wind Export Public Policy Transmission Need evaluation and PJM is currently evaluating onshore and offshore transmission solutions submitted in the 2021 SAA Proposal Window to Support NJ OSW. Interregional transmission projects are not a part of the scope of those two studies. Nonetheless, the findings of the competitive solicitations will provide valuable insights on the topics raised by commenters on the costs and benefits of planning onshore and offshore transmission, including HVDC solutions to accommodate interconnection of offshore wind. Following the conclusion of these studies, each region will discuss with its stakeholders whether additional evaluations should be conducted on the integration of offshore wind among the regions.

¹ https://www.iso-ne.com/static-assets/documents/2021/12/a02_2021_12_10_doe_atlantic_offshore_transmission_study.pdf