



Eastern Interconnection Planning Collaborative



NEWS RELEASE

FOR IMMEDIATE RELEASE

October 4, 2018

Contact: David Whiteley
EIPC Executive Director
dwhiteley@eipconline.com
314-753-6200

Eastern Interconnection Planning Collaborative Completes Report on the State of the Eastern Interconnection

A report issued today on the State of the Eastern Interconnection, the collection of power systems serving two-thirds of the US and Canada, describes the coordinated planning undertaken to maintain the reliability of the bulk power system.

The report was produced by the Eastern Interconnection Planning Collaborative (EIPC), a coalition of 20 major transmission Planning Coordinators responsible for the planning of the bulk power grid throughout the Eastern Interconnection.

“The EIPC has completed a comprehensive description of Eastern Interconnection Planning Collaborative activities over the last decade, including results from its studies and analyses on the regional transmission plans of the major systems that make up the Eastern Interconnection,” said Stephen Rourke, vice president of system planning for ISO New England and chairman of the EIPC Executive Committee. “The report details how the Eastern Interconnection grid is being planned in a coordinated manner, facilitated in part by the work of the EIPC.”

Given the size of the Eastern Interconnection and the significant diversity within the Interconnection, the collaboration among the Planning Coordinators through EIPC marks a significant milestone in the long history of industry cooperation and coordination.

The report summarizes the extensive work completed by EIPC since its inception in 2009. Specific topics include EIPC’s work to produce “roll-up reports” that combine the individual plans of each of the major Planning Coordinators in the Eastern Interconnection and to verify that the individual plans work together to maintain bulk power system reliability throughout the Interconnection. In addition, the EIPC reports may identify potential constraints resulting from interconnection-wide power flow interactions and provide feedback to the Planning Coordinators to enhance regional plans. These roll-up studies are also used to analyze various future scenarios of interest to state policymakers and other stakeholders, and extend the collaborative activities started under a U.S. Department of Energy grant in 2010 to study the Eastern

Interconnection transmission system under a wide variety of future scenarios and resource mixes.

The report concludes that the individual power systems in the Eastern Interconnection grid are being planned in a coordinated manner. Studies completed by the EIPC demonstrate that the respective Planning Coordinator transmission planning and interconnection processes have yielded transmission plans that are well-coordinated on a regional and interconnection-wide basis. EIPC studies also show that Planning Coordinators' regional transmission plans, including generator retirements and additions, will require continued study enhanced by broader interconnection-wide coordination to ensure that individual regional plans do not conflict with other regional plans.

The State of the Eastern Interconnection report is posted on the EIPC website at: <http://www.eipconline.com>.

About the EIPC

Formed under an agreement by 20 planning authorities from the Eastern United States and Canada, the EIPC has developed a "bottom-up" approach to transmission planning, starting with a roll-up of the existing grid expansion plans of electric system planning authorities in the Eastern Interconnection. The EIPC membership includes Associated Electric Cooperative, Inc.; Cube Hydro Carolinas, LLC; Duke Energy Carolinas, Duke Energy Florida, and Duke Energy Progress; Louisville Gas & Electric Company and Kentucky Utilities Company; Florida Power & Light Company; Georgia Transmission Corporation (An Electric Membership Corporation); ISO New England, Inc.; JEA; Midcontinent Independent Transmission System Operator, Inc.; Municipal Electric Authority of Georgia; New York Independent System Operator, Inc.; PJM Interconnection; PowerSouth Energy Cooperative; South Carolina Electric & Gas Company; South Carolina Public Service Authority (Santee Cooper); Southern Company Services Inc., as agent for Alabama Power Company, Georgia Power Company, Gulf Power Company, and Mississippi Power Company; Southwest Power Pool, Inc.; and the Tennessee Valley Authority.

For more information, visit [eipconline.com](http://www.eipconline.com).