

Primary Frequency Response Senior Task Force Report PJM Interconnection Members Committee Webinar October 23, 2017

The purpose of the Primary Frequency Response Senior Task Force (PFRSTF) is to evaluate primary frequency response within PJM, evaluate if additional language is needed to PJM Operating Agreement, Tariff and Manuals for requirement of frequency response capabilities and discuss any potential compensation mechanisms associated with providing primary frequency response capability.

The PFRSTF held its 1st meeting on July 25, 2017. The Problem Statement and Issue Charge were approved by the Markets & Reliability Committee (MRC) at its May 25, 2017 meeting. The Charter was approved by the MRC at its September 28, 2017 meeting.

At the July 25th and September 1st meetings, PJM staff provided education on the definition of primary frequency response, its use in system operations and importance in system restoration and reviewed the current requirements for primary frequency response within PJM.

At the October 9th meeting, additional education was provided on primary frequency response from inverter based technology and an overview of the requirements and operation of primary frequency response in ERCOT. Stakeholders then identified their interests related to primary frequency response and began the process of identifying design components and solution options.

At the next meeting on October 27th, stakeholders will continue to identify solution options. PJM will present a draft solution framework. Additional details of several design components will be discussed.

Next meeting: October 27, 2017

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