##### April 23, 2023

**TO:** All Interested Parties

**FROM:** Elizabeth Mallett, Director, Wholesale Gas and Retail Markets Quadrants

**RE: Distributed Energy Resources and Grid Services Development**

In response to a request for standards development submitted by the U.S. Department of Energy (DoE), Lawrence Berkeley National Laboratory, and Pacific Northwest National Laboratory to support a part of the DoE’s Grid Modernization Laboratory Consortium (GMLC), the RMQ Business Practices Subcommittee (RMQ BPS) held a kick off meeting in April. During the meeting, the participants began discussion on standards that will facilitate commercial transactions for grid services, such as distributed energy resources and batteries, through the improvement of communications between market participants who offer grid-edge resources and the system operators that contract for those services. Specifically, the request proposes a similar set of standards, a common terminology, to apply to distribution-level services and the system operators terminology in the wholesale electric market that will build a foundation to support greater consistency in the integration of grid-edge resources.

To expedite its efforts, the RMQ BPS will leverage the language within the WEQ recommendation under the same standards request. In March, the WEQ Executive Committee voted out a recommendation proposing a new suite of WEQ Business Practice Standards. In the recommendation, developed by the WEQ BPS, six categories of operationally-based grid services are identified and the attributes to be used to define the services are laid out – attributes such as location, timing, and performance determinations. The six categories of grid services are energy grid service, reserve grid service, regulation grid service, frequency grid service, voltage management grid service, and blackstart grid service. The new suite of WEQ standards is currently posted for a ratification period which concludes in late-April.