##### April 25, 2023

**TO:** All Interested Parties

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

**RE: Energy Services Provider Interface (ESPI) and Green Button Update**

Green Button/REQ.21 Energy Services Provider Interface (ESPI) Model Business Practices

During its next call, the ESPI Task Force will continue to discuss the annual plan item calling for a review of the cybersecurity aspects within the REQ.21 ESPI Model Business Practices and make any necessary changes. The task force has held previous meetings to discuss this item and made initial revisions to the model business practices. Subsequently, a National Institute of Standards and Technology (NIST) cybersecurity team reviewed those revisions and provided some additional feedback which the ESPI Task Force will consider during its next meeting. Additionally, the task force will review a new minor correction that has been submitted from the Green Button Alliance (GBA), an organization that promotes the expansion and adoption of Green Button. That correction proposes the deletion of a phrase in the REQ.21.4.2 Energy Usage Information Model and the REQ.21.4.3 Retail Customer Information Model to indicate that certain stereotype representations are navigable.

The Green Button Alliance is an organization that works to advance the spread of the Green Button Initiative, through marketing, education, testing, and certification. Two green button programs, Connect My Data and Download My Data, hold the ESPI standard, which provides a model for business practices, use cases, and an XML schema for the standard, as a critical component. In mid-April, three minor corrections that were submitted by the GBA and approved during the March RMQ Executive Committee meeting, were applied to the ESPI model business practices. The revisions not only clarify data elements and data flows, but also indicate deprecated terms, update hyperlinks, and add language to reflect the availability of schema on the NAESB website.