**1. RECOMMENDED ACTION: EFFECT OF EC VOTE TO ACCEPT RECOMMENDED ACTION:**

|  |  |  |  |
| --- | --- | --- | --- |
|  | Accept as requested | X | Change to Existing Practice |
| X | Accept as modified below |  | Status Quo |
|  | Decline |  |  |

**2. TYPE OF DEVELOPMENT/MAINTENANCE**

|  |  |  |  |
| --- | --- | --- | --- |
| **Per Request:** | | **Per Recommendation:** | |
|  | Initiation |  | Initiation |
| x | Modification | X | Modification |
|  | Interpretation |  | Interpretation |
|  | Withdrawal |  | Withdrawal |
|  |  |  |  |
|  | Principle |  | Principle |
|  | Definition |  | Definition |
| X | Business Practice Standard | X | Business Practice Standard |
|  | Document |  | Document |
|  | Data Element |  | Data Element |
|  | Code Value |  | Code Value |
|  | X12 Implementation Guide |  | X12 Implementation Guide |
|  | Business Process Documentation |  | Business Process Documentation |

**3. RECOMMENDATION**

**SUMMARY:**

The recommendation proposes the creation of a new suite of WEQ Business Practice Standards to identify categories of operationally based grid services utilized within the wholesale electric market as well as the electrical, timing, and performance determination attributes that may be used by system operators to define the unique requirements for services within their markets.

**Recommended Standards:**

LINK TO STANDARDS

**4. SUPPORTING DOCUMENTATION**

**a. Description of Request:**

Develop business practices to define a common list of grid services for electric market interactions that support grid-edge resources such as distributed energy resources and batteries in support of U.S. Department of Energy Grid Modernization Laboratory Consortium efforts

**b. Description of Recommendation:**

The recommendation proposes the creation of a new suite of WEQ Business Practice Standards that identifies categories of operationally based grid services utilized within the wholesale electric market as well as associated attributes and guidance on the services.

**c. Business Purpose:**

While wholesale electric markets have well-established market services and programs, there can be wide variation in nomenclature of operationally similar services. The creation of business practice standards that establish common terminology for these categories of grid services and identification of the attributes that may be used to define such services will provide clarity to emerging market technologies while also supporting increased interoperability and utilization of flexible, grid-edge resources such as distributed energy resources and batteries. These standards are intended to better enable communications between market operators and market participants regarding grid services needs and the capabilities that can be provided by a resource.

The standards development effort, initiated in response to a request for standards submitted by the U.S. Department of Energy, Lawrence Berkeley National Laboratory, and Pacific Northwest National Laboratory, is intended to be support elements of the U.S. Department of Energy’s Grid Modernization Laboratory Consortium.

**d. Commentary/Rationale of Subcommittee(s)/Task Force(s):**

Please see discussion in the following meeting minutes for the WEQ BPS:

* June 14, 2022
* July 18, 2022
* August 4, 2022
* August 23, 2022
* September 7, 2022
* September 27, 2022
* October 27, 2022
* December 6, 2022
* January 4, 2022
* January 25, 2022