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

|  |  |  |  |
| --- | --- | --- | --- |
| X | Accept as requested | X | Change to Existing Practice |
|  | 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 NAESB Retail Markets Quadrant (RMQ) Energy Services Provider Interface (ESPI) Task Force voted out modifications to the REQ.21 ESPI Model Business Practices during its October 30, 2019 conference call. The modifications include changes to the Retail Customer Schema and the REQ.21.4.3 Retail Customer Model section.

**Recommended Standards:**

The attachments to this recommendation contain the redlined revisions to the REQ.21 ESPI Model Business Practices:

Attachment 1 – REQ.21.4.3 Retail Customer Model: <https://www.naesb.org/member_login_check.asp?doc=r19010_rec_attach1.docx>.

Attachment 2 – Retail Customer Schema: <https://www.naesb.org/member_login_check.asp?doc=r19010_rec_attach2.xsd>.

**4. SUPPORTING DOCUMENTATION**

1. **Description of Request:**

The Green Button Alliance, Inc. OpenADE Task Force has identified additional Schema attributes that need to be added to the following Retail Customer resources:

* Customer resource
* CustomerAccount resource
* CustomerAgreement resource
* ServiceSupplier resource
* EndDevice resource
* Meter resource
* ProgramDateIdMappings resource
* ServiceLocation resource
* TimeConfiguration resource

1. **Description of Recommendation:**

Modifies REQ.21.4.3 Retail Customer Model and the Retail Customer Schema.

**c. Business Purpose:**

The revisions are to ensure resource specific identification information is reported using attribute tags that properly the contents of the attribute and corrects the improper usage of the IdentifiedObject ‘name’ attribute, which will be Deprecated as part of the requested revision.

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

October 30, 2019 RMQ ESPI Task Force Draft Meeting Minutes