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

**RECOMMENDED ACTION**

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

**2. TYPE OF DEVELOPMENT / MAINTENANCE**

|  |  |  |  |
| --- | --- | --- | --- |
| **Per Request:** | | **Per Recommendation:** | |
|  | Initiation |  | Initiation |
| X | Modification | X | Modification |
|  | Interpretation |  | Interpretation |
|  | Withdrawal |  | Withdrawal |
|  |  |  |  |
| X | Principle *[x.1.z]* | X | Principle *[x.1.z]* |
| X | Definition *[x.2.z]* | X | Definition *[x.2.z]* |
| X | Business Practice Standard *[x.3.z]* | X | Business Practice Standard *[x.3.z]* |
| X | Document *[x.4.z]* | X | Document *[x.4.z]* |
|  | Data Element *[x.4.z]* |  | Data Element *[x.4.z]* |
|  | Code Value *[x.4.z]* |  | Code Value *[x.4.z]* |
|  | X12 Implementation Guide *[x.4.z]* |  | X12 Implementation Guide *[x.4.z]* |
|  | Business Process Documentation |  | Business Process Documentation |

**3. RECOMMENDATION**

**SUMMARY:** To be included in NAESB WGQ Standards Version 3.3

Move all WGQ cybersecurity-related business practices into a new suite of WGQ Business Practice Standards.

**RECOMMENDED STANDARDS**

See the attached documents for a full review of the changes made.

* Attachment 1 – Modifications to the WGQ QEDM Related Standards Manual: <https://naesb.org//member_login_check.asp?doc=wgq_mc22007_rec_021623_attach1.docx>.
* Attachment 2 – e Corresponding modifications to Other Manuals: <https://naesb.org//member_login_check.asp?doc=wgq_mc22007_rec_021623_attach2.docx>.
* Attachment 3 – Creation of new WGQ Cybersecurity Related Standards Manual: <https://naesb.org//member_login_check.asp?doc=wgq_mc22007_rec_021623_attach3.docx>.
* Attachment 4 – MC22007 Subcommittee Determination Work Paper: <https://naesb.org//member_login_check.asp?doc=wgq_mc22007_rec_021623_attach4.docx>.

**4. SUPPORTING DOCUMENTATION**

1. **Description of Request:**

Move all WGQ cybersecurity-related business practices into a new suite of WGQ Business Practice Standards.

1. **Reason for of Minor Correction/Clarification:**

Following the 2019 Surety Assessment, through discussions with the Department of Energy and Sandia National Laboratories, an informal recommendation was made for NAESB, working with the FERC and the Department of Energy, to consider a new model for implementing NAESB cybersecurity standards. Specifically, it was noted that the process of developing and/or modifying cybersecurity standards through NAESB and submitting those standards to FERC for consideration as part of a possible rulemaking prior to implementation by the industry could be abbreviated.

Recognizing that immediate responses are typically necessary to adequately mitigate cybersecurity threats, the NAESB Board of Directors discussed several options, including the reorganization of the NAESB Business Practice Standards to separate the cybersecurity related standards and compile them into a single book for each quadrant. Directed by the Chair of the NAESB Board of Directors, NAESB staff discussed the reorganization with FERC staff. FERC staff indicated support for NAESB moving forward with the proposal as part of the next WEQ and WGQ publications. FERC Commissioners have been informed of this forthcoming change.

The option to reorganize the NAESB standards to separate cybersecurity related standards and compile them into a single book for each quadrant was one of several potential options discussed by the NAESB Board Strategy Committee in response to the informal recommendation resulting from the 2019 Surety Assessment. The committee held a series of meetings, beginning in November 2019, to discuss the informal recommendation and identified several possible actions NAESB could take in response. These included maintaining all cybersecurity related requirements within a single suite of standards for each quadrant, developing cybersecurity related specifications for each quadrant, and/or establishing a certification program to specifically support the cybersecurity related standards.

At the request of the NAESB Board Strategy Committee, in October 2021, NAESB distributed a survey to members of the NAESB Board of Directors and Advisory Council to solicit feedback on the proposals and input on any other options that should be considered. The survey responses indicated the most support for NAESB to consider the reorganization of its standards to separate the cybersecurity related standards and compile them into a single book for each quadrant. As noted in the survey results, maintaining the cybersecurity-related requirements within a single suite of standards could serve to expedite the process by which cybersecurity-related standards are developed, adopted, and implemented by the industry. The results of the survey were presented to the NAESB Board of Directors and discussed during its December 9, 2021 meeting. In addition to the NAESB Board of Directors and Board Strategy Committee discussions, NAESB staff has held ongoing communication with FERC staff regarding the survey results.

1. **Description of Recommendation:**

**Joint WGQ IR, RMQ IR/TEIS, and WGQ EDM Subcommittees**

See the following meeting minutes for the Joint WGQ IR, RMQ IR/TEIS, and WGQ EDM Subcommittees:

* [October 5, 2022](https://naesb.org/pdf4/wgq_ir_rmq_irteis_wgq_edm100522fm.docx)
* [October 25, 2022](https://naesb.org/pdf4/wgq_ir_rmq_irteis_wgq_edm102522fm.docx)
* [November 14, 2022](https://naesb.org/pdf4/wgq_ir_rmq_irteis_wgq_edm111422fm.docx)
* [December 13, 2022](https://naesb.org/pdf4/wgq_ir_rmq_irteis_wgq_edm121322fm.docx)
* [January 10, 2023](https://naesb.org/pdf4/wgq_ir_rmq_irteis_wgq_edm011023fm.docx)
* [January 30, 2023](https://naesb.org/pdf4/wgq_ir_rmq_irteis_wgq_edm013023dm.docx)
* February 15, 2023

**Motion:**

Adopt the proposed implementation for MC22007 to be applied in NAESB WGQ Version 3.3, as set forth in Attachments 1, 2 and 3 respectively, to the February 15, 2023, meeting minutes of the Joint WGQ IR, RMQ IR/TEIS, and WGQ EDM Subcommittees.

*Attachment 1 – Motion Passed Unanimously*

*Attachment 2 – Motion Passed Unanimously*

*Attachment 3 – Motion Passed Unanimously*