| **NORTH AMERICAN ENERGY STANDARDS BOARD** **2025 ANNUAL PLAN for the WHOLESALE ELECTRIC QUADRANT   Adopted by the Board of Directors on December 12, 2024** | | | | | |
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| **Item Description** | | | | **Completion[[1]](#endnote-1)** | **Assignment[[2]](#endnote-2)** |
| **1.** | **Develop business practices standards as needed to complement reliability standards** | | | | |
|  | Develop business practice standards to support and complement NERC reliability standards, NERC policies and NERC standards authorization requests (SARs). Current NAESB activities underway to develop business practice standards that are supportive of this annual plan item are: | | | | |
|  | a) | Review annually, at a minimum, the current version of the NAESB Electronic Tagging Functional Specification and make revisions as necessary to ensure the specification continues to be supportive of applicable NERC Reliability Standards and NAESB WEQ Business Practice Standards and is reflective of current cybersecurity best practices  Status: Not Started | | 3rd Q, 2025 | CISS |
|  | b) | Develop and/or modify the WEQ-008 Transmission Loading Relief – Eastern Interconnection Business Practice Standards to support congestion management processes for the Western Interconnection  Status: Not Started | | 2025 | BPS |
| **2.** | **Develop business practices standards to improve the current operation of the wholesale electric market and develop and maintain business practice and communication standards for OASIS and Electronic Scheduling** | | | | |
|  | a) | Consider modifications to the WEQ Business Practice Standards to allow a transmission customer within OASIS to request and identify a designated agent for point-to-point transactions ([Standards Request R24003](https://naesb.org/pdf4/r24003.doc))  Status: Started | | 1st Q, 2025 | OASIS |
|  | b) | Consider and develop modifications to the WEQ Business Practice Standards and the NAESB WEQ Electronic Tagging Functional Specification to include a transaction type specially designed to accommodate Bi-Directional resources (batteries)  Status: Not Started | | 2025 | CISS |
| **3.** | **Develop and/or maintain standard communication protocols and cybersecurity business practices as needed** | | | | |
|  | a) | Review annually, at a minimum, WEQ-012 and the accreditation requirements for Authorized Certification Authorities to determine if any changes are needed to meet market conditions.[[3]](#footnote-1)  Status: Not Started | | 3rd Q, 2025 | Cybersecurity Subcommittee |
|  | b) | Evaluate and modify standards as needed to support and/or complement the current version of the NERC Critical Infrastructure Protection Standards[[4]](#footnote-2) and any other activities of NERC and the FERC[[5]](#footnote-3) related to cybersecurity.  Status: Not Started | | 3rd Q, 2025 | Cybersecurity Subcommittee |
|  | c) | Review cybersecurity protections, such as Public Key Infrastructure (PKI), that may be necessary to secure electronic communications for distributed energy resources (DERs), and develop business practices as needed.  Status: Started | | 2025 | BPS/Cybersecurity Subcommittee, RMQ BPS and RMQ IR/TEIS |
|  | d) | Consider and develop business practice standards for cybersecurity disclosure best practice policies, such as software supply chain risks, to support industry implementation of any applicable regulations  Status: Not Started | | 2025 | BPS/Cybersecurity Subcommittee |
| **4.** | **Distributed Ledger Technology** | | | | |
|  | a) | Distributed Ledger Technology for Power Trade Events | | | |
|  |  | i. | Review power trade events to streamline the power accounting close cycle to determine if WEQ Business Practice Standards should be developed utilizing Distributed Ledger Technology (DLT).  Status: Not Started | 2025 | WEQ Executive Committee |
|  |  | ii. | Develop Distributed Ledger Technology (DLT) WEQ Business Practice Standards and/or protocols for power trade events to streamline the power accounting close cycle, if needed based upon review.  Status: Not Started | 2025 | WEQ Executive Committee |
| **5.** | **Develop and/or modify standards for information and reporting requirements to support distributed energy resources in front and behind the meter.** | | | | |
|  | a) | Consider and develop of business practices to support the integration of DER management systems by the industry  Status: Not Started | | 2025 | BPS and RMQ BPS |
|  | b) | Develop additional business practices as needed, to address any wholesale market specific conditions to support the integration of DER management systems by the industry  Status: Not Started | | 2025 | BPS |
|  | c) | Consider and develop business practices to support the integration of DER/DER aggregation registries by the industry  Status: Not Started | | 2025 | BPS and RMQ BPS |
|  | d) | Develop additional business practices as needed, to address any wholesale market specific conditions to support the integration of DER/DER aggregation registries by the industry  Status: Not Started | | 2025 | BPS |
| **6.** | **Gas-Electric Market Coordination** | | | | |
|  | a) | Upon a request or as directed by NAESB Board or a relevant jurisdictional entity, develop and/or modify business practice standards, as needed, in response to industry reports as presented in 2025  Status: Not Started | | 2025 | Joint WGQ, WEQ, and RMQ Business Practice Subcommittees |
| **Provisional Activities** | | | | | |
| **1.** |  | **Optional Work to Extend Existing Standards** | | | |
|  | a) | Develop business practice standards, as needed, to support purchase and sale transactions related to hydrogen | | | |
| **2.** |  | **Pending Regulatory or Legislative Action** | | | |
|  | a) | Determine potential NAESB action if needed to support FERC Notice of Policy Statement *Carbon Pricing in Organized Wholesale Electricity Markets* in Docket No. AD20-14-000 | | | |
|  | b) | Determine potential NAESB action, if needed, to support industry implementation of FERC Order No. 1920 *Building for the Future Through Electric Regional Transmission Planning and Cost Allocation* in Docket No. RM21-17-000 | | | |
|  | c) | Determine potential NAESB action, if needed, should FERC take action on WEQ Version 004 | | | |
|  | d) | Determine potential NAESB action, if needed, to support industry implementation of any FERC Order regarding FERC’s Notice of Proposed Rulemaking *Supply Chain Risk Management Reliability Standards Revisions* in Docket No. RM24-4-000 | | | |
| **3.** |  | **Gas-Electric Market Coordination** | | | |
|  | a) | Develop and/or modify business practice standards, as needed, to address any proposed recommendations for standards development resulting from the NAESB Gas-Electric Harmonization Forum | | | |

**Wholesale Electric Quadrant Executive committee and Subcommittee Structure**

**NAESB 2025 WEQ EC and Subcommittee Leadership**:

**Wholesale Electric Quadrant**

**Executive Committee (WEQ EC)**

**Standards Review Subcommittee (SRS)**

**Interpretations Subcommittee**

**OASIS Subcommittee**

**Coordinate Interchange Scheduling Subcommittee (CISS)**

**Scoping**

**Development**

**Cybersecurity Subcommittee**

**Joint RMQ/WEQ Demand Side Management and Energy Efficiency (DSM-EE) Subcommittee**

**Business Practices Subcommittee (BPS)**

Executive Committee (EC): Joshua Phillips (Chair) and Ron Robinson (Vice Chair)

Standards Review Subcommittee (SRS): Ron Robinson

Business Practices Subcommittee (BPS): Joshua Phillips and Lisa Sieg

Open Access Same Time Information System (OASIS) Subcommittee: Rob Arbitelle, Matt Schingle, J.T. Wood and Mike Steigerwald

Coordinate Interchange Scheduling Subcommittee (CISS): Zack Buus and Nik Browning

Cybersecurity Subcommittee: Jim Buccigross

Inactive Subcommittees:

e-Tariff Joint WEQ/WGQ Subcommittee (e-Tariff): Keith Sappenfield (WGQ)

Interpretations Subcommittee: Vacant

Demand Side Management-Energy Efficiency (DSM-EE) Subcommittee (RMQ/WEQ): Vacant

FERC Forms Subcommittee (WEQ/WGQ): Leigh Spangler (WGQ), Dick Brooks (WEQ)

1. **End Notes 2025 WEQ Annual Plan:**

   Dates in the completion column are by end of the quarter for completion by the assigned committee, subcommittee or task force. The dates do not necessarily mean that the standards are fully staffed to be implementable by the industry, and/or ratified by membership. If one item is completed earlier than planned, another item can begin earlier and possibly complete earlier than planned. There are no begin dates on the plan. [↑](#endnote-ref-1)
2. The assignments are abbreviated. The abbreviations and sub-committee structure can be found at the end of the annual plan document. [↑](#endnote-ref-2)
3. The “NAESB Accreditation Requirements for Authorized Certification Authorities” can be found at: <http://www.naesb.org/member_login_check.asp?doc=certification_specifications.docx>. [↑](#footnote-ref-1)
4. <http://www.nerc.com/pa/Stand/Pages/CIPStandards.aspx> [↑](#footnote-ref-2)
5. Including proceedings in FERC Docket No. RM20-19-000 (FERC Notice of Inquiry Equipment and Services Produced or Provided by Certain Entities Identified as Risks to National Security) [↑](#footnote-ref-3)