

North American Energy Standards Board

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NORTH AMERICAN ENERGY STANDARDS BOARD 2004 ANNUAL PLAN – RETAIL ELECTRIC QUADRANT¹

Item Number & Description	Completion ²	Assignment
1 Billing & Payment Datasets and Models	1st Qtr	Customer Processes
Develop datasets and models to support the Billing & Payment model business practices.	2004	
Status: Pending, Discussion Underway		
2 Market Participant Interactions	1st Qtr.	Supplier-Utility Interface
Develop model practices to support interactions between Distribution Companies and/or registration agents and Suppliers, such as supplier registration processes, governing documents, and roles and obligations of both Distribution Company and/or registration agent and Supplier (e.g. content and framework of governing documents or orders).	2004	
Status: Trading Partner Agreement Discussion Underway; Otherwise Complete		
3 Customer Information	1st Qtr.	Customer Processes
Develop practices for exchanging customer information necessary for interactions prior to enrollment and billing, i.e., customer authorization procedures, identifying types of customer information necessary for pre-enrollment activities, and methodologies for exchanging information.	2004	
4 Distribution Company – Supplier Disputes	3 rd Qtr.	Supplier-Utility Interface
Develop dispute resolution procedures applicable to differences between Distribution Companies and Suppliers.	2004	
Status: Complete		
5 Customer Enrollment, Switching & Dropping	4 th Qtr.	Customer Processes
Develop practices for submitting and receiving, processing and fulfilling a customer's request to enroll with or leave a supplier (including suppliers dropping customers) and for maintaining current customer account information, and for notifying affected parties.	2005	
6 Examine Wholesale Gas Quadrant Non-EDM Standards	Ongoing	Supplier-Utility Interface

Review NAESB Wholesale Gas Quadrant Non-EDM manuals to determine whether the

standards within should be modified and/or adopted for use in the Retail Quadrants.

¹ As outlined in the NAESB Bylaws, the REQ will also address requests submitted by members and assigned to the REQ through the Triage Process.

² Dates in the completion column are by end of the quarter for completion by the assigned committee. The dates do not necessarily mean that the standards are fully staffed so as 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.



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Item Number & Description	Completion	² Assignment
7 Customer Inquiries	2005	Customer Processes
Develop procedures for responding to customer inquiries directed to Distributors and/or Suppliers and for notification of the other party.		11000000
8 Supplier Certification	2005	Supplier-Utility Interface
Develop practices for Distribution Companies to register/certify new Suppliers when they seek to begin doing business in the Distribution Company's service area.		
9 Retail Meter Data Validation, Editing & Estimating	2005	Supplier-Utility Interface
Develop procedures for insuring the integrity and validity of retail customer metering data that is needed by utilities and suppliers for billing, load profiling, settlement, etc. Issues related to unbundled or competitive metering are not to be considered.		
10 Load Profiling	2005	Supplier-Utility Interface
Develop practices for using statistical methods to estimate interval consumption by customers who do not have interval meters.		
11 Settlement Process	2005	Supplier-Utility Interface
Reconcile energy schedules and energy delivered by suppliers within a given market. Note: will need to be coordinated with the WEQ.		
Technical Electronic Implementation Subcommittee ³		
12 TEIS Subcommittee Process	1st Qtr.	Technical Electronic
Establish a subcommittee process for the processing of standards released by other quadrant subcommittees, including interfaces with other subcommittees (e.g. CPS, SUIS, Information Requirements (IR), etc), receipt of standards, completion of required inputs (e.g. data dictionaries, etc), and identification of required outputs (e.g. X12 standards, QEDM book components, etc).	2004	Implementation
Status: Complete		
13 Technical Electronic Implementation Standards – Billing & Payments	1st Qtr.	Technical Electronic Implementation
Status: Pending, Discussion Underway	2005	
14 Electronic Transport	2 nd Qtr.	Technical Electronic
Work jointly with the WGQ EDM subcommittee and the RGQ TEIS subcommittee to establish standards for the NAESB Internet Electronic Transport.	2004	Implementation
Status: Complete		

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 $^{^{3}}$ The TEIS is assigned the completion of any technical work forwarded to them by the business development subcommittees ideally one quarter after receipt of forwarded work.



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Item Number & Description	Completion ²	Assignment
15 Quadrant EDM	4 th Qtr.	Technical Electronic Implementation
Work jointly with the WGQ and RGQ to establish a common format for Quadrant-specific EDM (QEDM) Books.	2004	
Status: Complete		
16 Technical Electronic Implementation Standards – Customer Enrollment and Switching	2005	2005 Technical Electronic Implementation
Status: Dependent on completion of Item 5		
17 Technical Electronic Implementation Standards – Metering	2005	Technical Electronic Implementation
Status: Dependent on completion of Item 9		
18 Technical Electronic Implementation Standards – Load Profiling	2005	Technical Electronic Implementation
Status: Dependent on completion of Item 10		
19 Technical Electronic Implementation Standards – Customer Information	2005	Technical Electronic Implementation
Status: Dependent on completion of Item 3		
Gas-Electric Scheduling Activities		
20 Status Report on Gas-Electric scheduling coordination issues.	3 rd Qtr.	Gas-Electric Coordination TF
Status: Complete	2004	
Provisional Activities		
Review security standards as may be deemed necessary; Public Key Infrastructure (PKI).		
"Energy Day" Standard - including assessment of changes to existing NAESB standards.		
Program of Standards Maintenance & Fully Staffed Standards Work ⁴		
Business Practice Requests	Ongoing	Assigned by the EC on a request by request basis
Information Requirements and Technical Mapping of Business Practices	Ongoing	Assigned by the EC on a request by request basis
Ongoing Interpretations for Clarifying Language Ambiguities	Ongoing	Assigned by the EC on a request by request basis
Ongoing Maintenance of Code Values and Other Technical Matters	Ongoing	Assigned by the EC on a request by request basis
Ongoing Development and Maintenance of Definitions	Ongoing	Glossary Subcommittee

This work is considered routine maintenance and thus the items are not separately numbered.