



## North American Energy Standards Board

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**TO:** NAESB Retail Electric Quadrant Technical Electronic Implementation Subcommittee,  
Posting for Interested Industry Participants

**FROM:** Dick Brooks

**RE:** Final Minutes from the NAESB Retail Electric Quadrant Technical Electronic  
Implementation Subcommittee Conference Call – November 19, 2002

**DATE:** December 1, 2002

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**Retail Electric Quadrant  
Technical Electronic Implementation Subcommittee  
November 19, 2002  
8:30 p.m. – 5:00 p.m. CDT  
Final Minutes**

### 1. Welcome

Mr. Brooks opened the meeting and gave the antitrust guidelines. The agenda was reviewed, an item was added to “Other Business” to discuss the next meeting. Mr. Costa motioned to adopt the revised agenda, seconded by Mr. Jarrett. The revised agenda was adopted unanimously. Draft minutes from September 19 were reviewed and modified. Mr. Kerver moved and Cary Reed seconded adoption of the minutes as modified. The modified minutes were adopted unanimously. Draft minutes from November 4th were reviewed and modified. Cary Reed moved and Mark Jarrett seconded adoption of the minutes as modified. The modified minutes were adopted unanimously.

### 2. Presentations of GISB EDI/EDM provided by Dick Brooks, Mike Costa and Vijay Seshadri

Dick Brooks provided a functional overview of EDI/EDM and a historical overview of the development and adoption of GISB/NAESB EDI/EDM from 1996 to present. A discussion ensued during Dick’s presentation regarding the coordination of technical activities across NAESB. Dick introduced the group to a proposal from himself and Leigh Spangler, WGQ EDM chair, to the Executive Committee (EC) to form a “Technical Advisory Subcommittee” (TAS). The TAS would serve as an advisory group to the EC for the coordination of cross quadrant technical developments to minimize overlap, eliminate seams issues and leverage the accomplishments of each group to the maximum benefit of NAESB.

Mike Costa provided an analysis of GISB EDI/EDM implementations within the Retail Electric Industry. The following states were included in his analysis: New York, Pennsylvania, New Jersey and Texas. This presentation identified areas where states deviated from the EDI/EDM specification in order to accommodate location, jurisdictional or functional differences. The list provided by Mike serves as a “hit list” of items the TEIS should address in order to create a more adaptable EDI/EDM standard for the retail electric industry.

Mike indicated significant similarities of the EDI/EDM implementations in the four states analyzed. These similarities included “areas of deviation” from the GISB standard that each state elected to implement. The list of commonalities includes:

- Adoption of GISB EDI/EDM version 1.4
- Use of PGP for encryption and digital signature functions



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Deviations from GISB EDM:

- Rules governing use of Van's for fail over
- Deviation from Central Time requirement for all timestamps
- Version of PGP, some have elected to require compatibility with version PGP V 6.5
- Default use of compression within PGP
- Fail over and retry guidelines, some states have chosen shorter intervals
- Addition of a testing checklist. Some states require certification before allowing parties into the Market

**ACTION ITEM: Post presentations on NAESB web site - Dick Brooks**

**ACTION ITEM: Provide guidelines for failure/retry from Texas - Dave Darnell**

### 3. Identify Work Items/Assign Responsibilities

There was discussion by the group regarding the form of document TEIS would produce. Some attendees preferred a "redlined" version of the EDM sections under review, others preferred a separate document describing the sections to be taken verbatim and a list of enhancements, which TEIS would propose. The group reached consensus to develop a separate document identifying the sections which TEIS would accept verbatim and a list of proposed enhancements.

Christopher Burden and Theresa Hess emphasized the importance of coordinating with the other NAESB technical groups, specifically WGQ EDM, to ensure that quadrant specific aspects of the EDM specification could be accommodated. Christopher Burden agreed to start a dialog with the WGQ EDM subcommittee regarding cross quadrant EDM specifications. Chris will report back to the TEIS the results of this discussion with WGQ EDM.

**ACTION ITEM: Coordinate TEIS proposal with WGQ EDM subcommittee - Chris Burden**

Several roles were identified which participants were asked to volunteer, these include:

- Editor - Vijay Seshadri
- Proofreaders - Ron Kerver, Mark Jarrett, Lewis Evans
- Authors (by section):
  - Introduction (Tab 2) - Mark Jarrett
  - Executive Summary - Ron Kerver
  - Business Process and Practices - George Behr
  - Related Standards - Jesse Cline
  - Technical Implementation of EDI/EDM - Dick Brooks
  - Appendix - Dick Brooks
  - Testing Checklist - Jesse Cline and Cary Reed (on behalf of Debbie McKeever)

Authors were instructed to review their respective sections and prepare a document describing areas of proposed enhancements and areas accepted verbatim. Dick Brooks will distribute MS Word versions of each section of the EDM specification to the respective authors.

*Note: The Testing Checklist is a new section which will be based upon an existing Test Checklist created by one of the existing State Electronic Business Transaction (EBT) groups.*

**ACTION ITEM: Distribute sections of EDM to authors in MS Word format - Dick Brooks**

**ACTION ITEM: Review your sections and produce a document describing those areas "accepted verbatim" and "proposed changes" - All Authors**



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**OPEN ISSUE: Need a template for authors to follow when creating their "Proposed Changes" document.**

#### 4. Other Business; Discuss next meeting schedule

Two meeting dates were established:

December 5 - A conference call scheduled for 2:30-3:30

January 16-17 - A face to face meeting in Salt Lake City, hosted by Williams Gas Pipeline (confirmed). This meeting will start at 8:30 on the 16<sup>th</sup> and conclude at noon on the 17<sup>th</sup>.

#### 5. Adjourn

The meeting adjourned at approximately 3:30.

#### 4. Attendees:

Name	Company	E-mail address
Darnell, Dave	Systrends	Dave.Darnell@systrends.com
Burden, Christopher	Williams Gas Pipeline	Christopher.Burden@williams.com
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