TO REGISTER

Fax the form below to 713-356-0067, or mail it to NAESB,1301 Fannin, Suite 2350, Houston, TX 77002.

CANCELLATION POLICY

Refunds requested in writing prior to June 25 will be subject at a $30 processing fee. No refunds will be granted after June 25.

REGISTRATION FORM

NAESB Introduction to EDI - From the EDI People, *QualEDI, Inc.*

July 10-11, 2007

Name: _____

E-mail: _____

Company: _____

Phone: _____

Address: _____

_____

_____

Form of Payment: Check _____   Visa _____

MasterCard _____   American Express _____

Card No.: _____

Exp.:_____ Amount charged: _____

Signature: _____

Registration fee: Members, $800; nonmembers, $1,000
Register by June 25 and save $200 (Members, $600, nonmembers $800)

North American Energy Standards Board
1301 Fannin, Suite 2350
Houston, TX 77002

NAESB

Important class information enclosed. Register early and save!

NAESB
INTRODUCTION TO EDI
FROM THE EDI PEOPLE
QualEDI, INC.

JULY 10-11, 2007
HOUSTON

NAESB
INTRODUCTION TO EDI
FROM THE EDI PEOPLE
QualEDI, INC.

WHEN

July 10, 8 A.M.— 4 P.M.
July 11, 8 A.M.— 3 P.M.

WHERE

1301 Fannin
13th Floor, San Jacinto Room
Houston, Texas 77002

PURPOSE OF SEMINAR

To introduce Electronic Data Interchange (EDI), its basic concepts and industry adaptations.

WHO SHOULD ATTEND

Those responsible for evaluating EDI and ANSI X12 transactions or for those responsible for mapping transactions.

FORMAT

Informal business casual setting with course materials provided by the instructor.

FOR MORE INFORMATION

Phone 713-356-0060, or go to www.naesb.org/materials/training.asp to see a detailed schedule.

CONTENT

Day One: NAESB EDI Basics:

- **Introduction to EDI -** This session will introduce participants to Electronic Data Interchange (EDI), its basic concepts and industry adaptations.

- **EDI Components -** In this session we will discuss security access and protection of data, required resources including management and site applications.

- **Key Issues**

  - Audit and controls: Authorized uses of the system, corporate policy and procedure, audit and control mechanisms.

  - Software / Hardware: Trading Partner profiles, documents, standards and versions, data elements. Installation and configuration including firewall, ports, DMZ and CGI.

  - Network: Access and security, disaster plans, equipment compatibility, communication protocols and routing requirements.

  - Resources: EDI Coordination and staff responsibilities.

  - Data: Legacy Systems and Application compatibility.

  - Financial: Audit and controls budget approval.

  - Education: Data administration and integrity, technical installation and implementation.

  - Organization Impact: Strategic planning regarding staff re-assignments.

  - Business: Supplier selection criteria and policy.

  - Integrated Environment: Information requirements to all cross functional groups, complementary and synchronized initiatives.

  - Legal: Confidential agreements, transaction sets and agreed formats.

  - NAESB Standards and the Trading Partner Community: Discussion of the EDI Trading Partner Agreement adopted by NAESB intended for use with all quadrants. In this session we will address the communication technology's key terms and conditions.

- **Market Perspective -** In this section we will discuss how your company will directly benefit from using EDI. We will review historical savings and market sector perspectives. We will show you some of the anticipated benefits of your EDI investment.

- **Data Flow -** This session will cover a specific example of a Retail Marketing request for a Gas nomination utilizing a customer case study.

- **Introduction to ANSI X12 Standards -** This session will focus on ANSI X12 Standards for EDI transactions. We will discuss how those standards precisely define the elements of an electronic message. We will drill down into the X12 terminology and structure of transaction sets, data segments and elements, functional groups and responses.

- **Introduction to Mapping -** In this session we will review types of mapped data flow and integration with host business applications for both gas and electric groups. We will discuss mapping terminology, the mapping process and the mapping elements used in a hypothetical business environment.

Day Two:

- **EDI Environment -** This session helps the participant understand their unique EDI setting by outlining all structure and elements required for successful EDI implementation.

- **Communication -** In this section we will review communication or data transport protocols including traditional Value Added Networks, Service Bureau options, AS2 and direct FTP. We will provide a special focus on the NAESB communication protocol, Electronic Data Mechanism (EDM).

- **NAESB Use of Standards -** A brief historical review of how GISB and NAESB have adopted standards and made use of ANSI X12 transaction sets.

- **Implementation Strategies -** We will discuss the elements required to build your company's EDI plan. We will discuss the decision-making process for EDI investment options for in-house solutions or service providers. Additionally we will look to the future direction of EDI convergence between syntax rules and X12 and XML and harmonization with other standard-setting bodies.