Welcome to PSE&G's Third Party Supplier Gas Workshop



Objective

- To communicate essential information to Third Party Suppliers about participating in The New Jersey Gas Choice with PSE&G in New Jersey
- To provide process requirements so Third Party Suppliers can effectively do business with PSE&G
- > Answer your questions



Public Service Electric & Gas

Third Party Supplier Support



> Business Relationship

- Responsible for the flawless execution of the New Jersey Retail Choice program in PSE&G service territory
- Addressing all questions and issues that arise between PSE&G and third party suppliers
- Communicating the latest retail choice information to suppliers through personal contact, telephone and our website, etc



> Organizational Structure

- Dedicated, technically competent group who interact with Third Party Suppliers
- Built around the one phone number/one phone call concept
- Aligned with Customer Care Relationship Management Process to guarantee consistency of information



> Responsibilities include:

- Integration of all NJ Choice Processes
- Customer billing issues
- Measurement, metering and usage data inquiries
- EDI certified testing
- EDI transaction monitoring
- General inquiries



> Responsibilities include (cont.):

- Resolution of EDI exceptions
- Tariff interpretation/implementation
- TPS training
- Operating Manual and Business Process Rules updates
- Dispute resolution
- Choice website updates



> Tariff Standard Terms and Conditions

- Defines relationship between PSE&G and customer
 - TPS should be familiar with Tariff, especially Third Party Supplier Requirements
 - Defines relationship between Supplier and Customer
- Sets pricing for PSE&G charges to customers
- Address' Delivery Requirements.
- > Address tariff related issues
- The Gas Tariff is available on the PSEG website http://www.pseg.com/family/pseandg/tariffs/gas/index.jsp



Deregulation Website -

http://www.pseg.com/home/customer_service/energy_choice/index.jsp

- Comprehensive web site containing:
 - Gas related NJ Choice answers
 - Supplier Applications
 - TPS Operating Manual
 - Meter Reading Schedule
 - FAQ's
 - Holiday Schedules
 - Click on Third Party Suppliers for more information
 - And more...



- Information you need could be posted on our website - check there first, before calling support team
- > TPS Problem Resolution
 - If you don't know who to call, call TPS Support at 1-800-664-4761 Option 1 and we will get the answer or get the answers from our subject matter experts





Third Party Supplier Support Phone Number Phone-1-800-664-4761 Option # 1

TPSS Email – TPSupplier@PSEG.com Fax - 973-912-3285 <u>Please</u> NO CUSTOMER CALLS





> How to become a Third Party Supplier

- Obtain License from NJBPU
- Submit a Third Party Supplier Application
- Execute the Confidentiality Agreement
- Submit two copies of the Billing Services Agreement (if doing consolidated billing)
- Satisfy PSE&G's Credit Requirements
- Submit an electronic copy of the EDI application and your PGP keys. (Testing starts when above is done.)



Creditworthiness

- PSEG Financial and Risk Management is responsible for the credit approval of each TPS and on-going credit review procedures
- Accreditation process will not be completed until security is posted (if applicable)
- Maintaining creditworthiness is an ongoing requirement, not a one-time check
- The TPS must notify the utility of any developments that may affect its creditworthiness



- > How to become a Third Party Supplier (cont.)
 - Arrange required EDI systems and connections at your location
 - Version 4010 & GISB Internet Transport Protocol
 - Successfully complete all required EDI transaction testing
 - Arrange to access the PSE&G Electronic Bulletin Board (EBB) for nominating gas supplies to PSE&G's system



Supplier Creditworthiness

- No additional credit requirements for suppliers with investment grade bond rating
- For all others, alternative credit arrangements may be required in the form of:
 - Advance Deposit (cash)
 - Standby Irrevocable Letter of Credit
 - Performance Bond
 - Parental Guarantee
- Where Applicable:
 - The alternate credit arrangement must be in a form acceptable to PSE&G
 - The issuing institution must be acceptable to PSE&G
- Tariff contains creditworthiness details



Operations

- Electronic Data Exchange and Protocol Process Flows for Natural Gas Deregulation
 - Adopted by the BPU August 16, 2000
 - Includes Customer Account Services (CAS) Rules
 - GISB EDI standards
- > Once EDI certified, TPS must conduct all business via EDI



Operations

- TPS Customer Account Service Master Service Agreement (BSA) defines the relationship between PSE&G and the Third Party Supplier
- > Defaulting
 - Failure to remain licensed by the NJBPU can jeopardize the relationship between the TPS and PSE&G
 - TPS must meet ADCQ delivery requirements. Failure to maintain delivery requirements may place TPS in default status.





> Agenda of EDI Section

- To communicate essential information to Third Party Suppliers about participating in Choice with PSE&G in New Jersey
- To explain the steps necessary to begin exchanging EDI transactions with PSE&G
- To provide an overview of EDI and its role in Gas Choice



> What is EDI?

- Electronic Data Interchange is the computer-tocomputer exchange of business documents in standard, machine-readable formats
- > Why EDI?
 - To standardize the transfer of great numbers of documents, and to assure the accuracy of information



Proven benefits of EDI

- Uniform communications with trading partners
- Reduced errors, improved error detection
- Better auditability and control
- More timely communications
- Rapid exchange of business information
- Reduced paperwork and associated costs
- One time data entry
- On-line data storage
- Faster management reporting
- Reduced clerical work



EDI Technical Requirements

- EDI documents are maintained on the NJBPU website: http://www.state.nj.us/bpu/about/divisions/energy/edi.html
- Translate data into ANSI X12 Standards
- Must be able to transmit and receive these documents electronically using GISB Internet Transport Protocol to PSE&G's EDI vendor
- Must be able to acknowledge receipt of documents with a Functional Acknowledgement
- Develop maps using the NJBPU approved guidelines
- Complete testing to demonstrate EDI capabilities and connectivity



EDI Technical Requirements

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- Develop maps using the NJBPU approved guidelines
- Complete testing to demonstrate EDI capabilities
- Festing is arranged on an as needed basis (fees may apply)



> How do you talk EDI?

- 814E, C, and D
 - 814ND
 - 814R
 - **867**
 - **810**
 - **820**
 - 824



> Documents

- GISB Connectivity between PSE&G and the TPS
- 814 Information pertinent to account
 - Enroll/Reinstate
 - Advance Notice of Drop/Drop
 - Change
- 867 Usage information
 - Monthly and historical usage
- 810 Billing invoice from supplier
- 820 Payment information
- 824 Advice Notification Rejection
- ACH Payments forwarded to TPS's bank
- 810, 820 and ACH applicable to TPS's participating in consolidated billing only



> 810 Validation

- We offer three amount fields for the invoice
- Current charges and adjustments must equal the total charge submitted
 - Example:

Current charge =	\$50.00
Adjustment =	<u>-\$10.00</u>
Total Charge =	\$40.00

PSE&G can accept a negative Total Charge amount.



EDI Document Flow (sample)

Scenario: Customer Contacts TPS to Initiate TPS Selection





Advanced Clearinghouse (ACH)Transaction





Customer Activity in Choice



Usage Requests

> Historical Usage Requests - Customer

- Twelve months of historical usage will be mailed in enrollment packages to the customer
- A TPS can request monthly historical therm usage or Daily Contract Quantity (DCQ) for a customer by providing a signed authorization form - faxed to 908-497-1763. Customer of record will be billed \$2.00 per page of this information that is sent to the TPS



Usage Request

> Historical Usage Requests - Supplier

- A TPS can request 12 months of historical usage through EDI via 814 historical usage request transaction.
- Usage will be sent via EDI 867 historical usage (HU) transaction at no charge. The transaction will contain up to 12 months of billed usage and DCQ usage.
- A TPS can request up to 12 months of historical TSG or CSG historical interval usage by sending the request to intervalusage@pseg.com.



Customer Enrollment or Switch

> What a TPS needs to know:

- The customer may have an account with multiple gas and/or electric PODIDs
- A TPS can enroll one PODID at a time
- Beginning with page three of PSE&G's utility bill a supplier can obtain the 20 digit PODID at the top of the gas and electric detail
- Gas PODID numbers begin with PG



Customer Enrollment or Switch

Required to enroll customer

- Contract with customer's wet signature or Third Party Verification (maintained by Third Party Supplier)
- EDI 814 enrollment request transaction
- Enrollment request must include customer's PODID and the selected billing option (dual or consolidated)
- Validation
 - If PODID matches, confirmation letter will be mailed to the customer and EDI confirmation will be sent to the supplier
 - If no match or the customer is not credit worthy (consolidated billing only), enrollment request will be rejected



Customer Enrollment or Switch

> Enrollment/Switching Process

- Customer can request an enrollment packet and/or list of Third Party Suppliers. Call 1-800-706-PSEG (7734)
- Historical usage can be obtained by the customer or a TPS with proper customer authorization
- Customer contracts with a TPS and TPS retains the contract and notifies PSE&G via EDI
- TPS enrolls/changes/drops via EDI



Customer Enrollment

Enrollment Package

- Issued at the customer's request:
 - 1-800-706-PSEG (7734)
- Enrollment Package includes:
 - Cover letter
 - BPU approved list of gas suppliers (updated quarterly)
 - Customer Choice Brochure
 - Information about your gas account for the past 12 months
 - PSE&G account number
 - Gas meter number
 - Billing rate
 - Historical therm usage data


Customer Enrollment

Enrollment/Switching Process (Rates RSG, GSG and LVG)

- Last-in Rule (based on contract date and time)
- PSE&G must receive EDI enrollment request from TPS by the 1st business day of a month, to begin service on the first scheduled meter reading date of the following calendar month
- PSE&G will mail a confirmation letter to the customer and an EDI acceptance to the supplier
- Residential Customers have 7 days from the date of the confirmation letter to rescind the enrollment
- TPS will receive drop notification if the customer rescinds the enrollment
- Enrollments are at an installation level or the service level













1st Business Day





2nd Business Day











Customer Switching

> Customer Drops TPS

- Customer notifies PSE&G that they are dropping their TPS and returning to PSE&G for Basic Gas Supply Service (BGSS) outside the rescind period
 - We will refer the customer to the supplier first
 - If customer calls PSE&G again we send an EDI drop request transaction to TPS, and mail a confirmation letter to the customer
 - Drop will take place based on the first business day of the month rule
- Customer can enroll with new TPS at any time in the future



Customer Switching

Customer Drops TPS (cont.)

- Firm Customers returning to PSE&G will return to BGSS-F
- For more information pertaining to BGSS rates please refer to the Gas Tariff



Customer Switching

> TPS Drops Customer

- TPS sends EDI drop request transaction to PSE&G
- PSE&G will send EDI drop response to the supplier
- PSE&G will mail a written drop notification to customer



Drop Scenario





Rate TSG and CSG

- Third Party Suppliers can enroll or drop Interruptible Transportation Service Gas (TSG) or Contract Service Gas (CSG) customers through EDI
- EDI transactions for enrollments and drops must be received by the second to last business day of the month to become effective on the first day of the following month.
- No other EDI transactions apply to the TSG or CSG rate
- > Refer to Gas Tariff for more details





> Bill Ready – One Bill Scenario (Consolidated Billing)

- PSE&G will provide TPS with monthly customer usage and DCQ information through EDI
- PSE&G will consolidate TPS and PSE&G charges and produce a single bill to the customer
- TPS is responsible to explain customer billing questions for the TPS charges
- If the TPS charges are not received within 48 hours, TPS charge fields on bill will be printed with "**Supplier data not available**" until the next billing cycle. PSE&G will not print additional bills due to this situation
- Consolidated Billing Enrollments must pass creditworthiness



Bill Ready – One Bill Scenario (Consolidated Billing)

- Consolidated Billing is an option if:
 - The customer has an open PSE&G balance that is less then 120 days or
 - The Customer who was previously switched to dual billing due to creditworthiness now has an open PSE&G balance less then 60 days
- EDI Enrollment Acceptance Response will indicate the number of days the customer has an open balance of 60 days or more
- Enrolled customers that reach an open account balance that is 120 days or more will be switched to the dual bill option and will no longer qualify for consolidated billing until the outstanding balance is reduced to 60 days or less



Bill Ready – One Bill Scenario

- If customer's outstanding account balance is reduced to 60 days or less after being switched to dual billing an EDI 814 Change request can be submitted by the supplier to switch the account back to consolidated billing
- An 814ND (advance notice of "drop"/switch to dual) will be sent to the supplier <u>each time</u> the customer's account balance reaches 75 days outstanding
- The 814ND transaction will provide the supplier with the projected switch to dual date if the customer does not make a payment



> TPS Bill Information

- PSE&G will print 6 data points provided by TPS on the bill.
 - Name of Supplier
 - Supplier telephone #
 - Current Supplier Charges
 - Current Supplier Adjustment
 - Total Current Supplier Charges
 - Rolling Page Text
- **A TPS Logo can also be printed** (testing required)



PSE&G Consolidated Bill

> Rolling Page Text

- The TPS will have the option of including additional information through the rolling page text. There will be a maximum of 50 lines with up to 60 characters each available to the TPS. These lines will print from the basic EDI 810 invoice PID segment.
- Suppliers are required to use the PID segment to provide customers on the consolidated bill option with their therm usage and unit price.



PSE&G Consolidated Bill

> Rolling Page Text

- What happens if there are errors?
 - If the data points received are valid but the rolling page text contains an error, the data points will still be printed on the customer's bill and an EDI 824 will be sent to the TPS advising of the text error.
- Is the window for returning the EDI 810 the same?
 - Yes, the window is still 48 hours. If the TPS misses the window, the TPS will have to wait until the following month to send the information.



PSE&G Consolidated Bill

> TPS's Logo

- What are the conditions to have a TPS logo printed on the PSE&G bill?
 - The dimensions for the logo cannot exceed:
 - Width: **1.17 inches**
 - Length: .68 inches
 - The logo will be printed in black and white
 - The logo will be the same for all customers
 - Provide logo in .jpeg or .tif format



> Purchase of Receivables (POR)

- If a supplier participates in consolidated billing, PSE&G will assume the TPS charges and pay the supplier 20 days from the accepted 810 invoice transaction 100% of the customers TPS charges (minus an uncollectible percentage)
- The uncollectible percentage changes annually and is effective February 1st of each year
- Factor used in determining amount paid to the supplier to be reviewed yearly by the BPU



- Day 1 Customer's meter(s) is read
- Day 2 Usage is validated and reported to the TPS via EDI and PSE&G calculates its share of the bill
- Day 2 thru Day 4 TPS sends their charges to PSE&G via EDI and PSE&G updates billing system, adds the TPS charge to the bill and mails it to the customer. (First EDI invoice PSE&G accepts will close the customer's bill window.)
- Day 3 thru Day 5 PSE&G sends an EDI payment file for all accepted charges to TPS (rejected charges will be sent an 824 advice notification)
- Day 25 Regardless if customer payment is received or not, PSE&G's bank forwards payment to TPS



> Two Bill Scenario

- PSE&G will provide TPS with the monthly customer usage information through EDI
 - Start/end meter read dates
 - Gas consumption in therms
 - Future DCQs up to the renewal date
- If customer billed separately by the supplier, customer will be referred to their TPS when questioning TPS charges



Final Customer Bill

- Delivery true-up with supplier, not customer
 - Over delivered therms will be applied to the following month or returned to the TPS
 - Under delivered therms will be nominated as future deliveries
 - Final delivery requirements sent to TPS two months later



Fuel Gas Supply



Daily Contract Quantities

- Used in the nomination process to determine total volume of gas each TPS will deliver into the PSE&G system
- Daily Contract Quantities are calculated in therms
- DCQ's are updated yearly on each account to compensate for any change in equipment or customer pattern of usage
- DCQ's are calculated for each customer by taking the customer's weather normalized usage adjusted for losses and dividing it by the number of days in that given billing period



Daily Contract Quantities

> Interruptible Customers

 Current processes for TSG-NF, TSG-F and CSG are settled daily and did not change when EDI became effective 5/1/02



Gas Supply Operations

- DCQ's / ADCQ's maintenance
- Monthly delivery nominations
- > Electronic Bulletin Board (EBB)
 - Required by TPS to electronically nominate and confirm the total volume of gas it intends to deliver to PSE&G
- Delivery issues? Call: 973-430-5053



Gas Supply Operations

> Electronic Bulletin Board will display each month:

- Notices on changes, updates, etc.
- Customer Name
- PODID
- Meter Number
- Customer billing rate code
- Therms to be delivered by TPS on a per day basis for each account
- Total in therms and dekatherms



The End

Thank You

