New Jersey Gas Implementation Guideline

For

Electronic Data Interchange

TRANSACTION SET

824

Application Advice
Ver/Rel 004010

Table of Contents

September 10, 2014 v1-9

Summary of Changes

March 29, 2000 **Version 1.0**	Initial Release.

June 23,2000
Version 1.1

August 2,2000
Version 1.2

- Added REF*QY – Identify transaction as GAS
  - Updated Example

June 4, 2001
Version 1.3

- Added Table of Contents
  - Added Data Dictionary
  - Corrected Note on segment REF*6O
  - Corrected Note on and example segment OTI
  - Corrected Use Note on Segment REF*11 (ESP Account Number)

June 21, 2001
Version 1.4

August 9, 2001

- Added Rejection codes to TED segment

April 16, 2012
Version 1.6

- PSE&G
  - Conditions for use of 824 – An 824 will never be sent if an 810 is not received by the billing party (added: except PSE&G)

April 23, 2012
Version 1.7

- For Elizabethtown Gas Co.
  - ETG has a production map for the 824 and can direct an email report to be reviewed.

February 15, 2013
Version 1.8

- Revised version

September 10, 2014
Version 1.9

- Updates to indicate that ETG now supports the 824 in response to 810 only.

Purpose of 824

To automate the communication of application problems occurring with EDI transactions other than the 814's.

Note: None of the procedures included in this document have been approved by the GIWP, and they are subject to change. In addition, the GIWP has not yet determined which variations of the 824 will be implemented in New Jersey. The following situations and procedures for use are for discussion purposes only.

Situations and Procedure for Use

For Rate Ready Billing, non-billing party may reject bad 810
   a. If 824 action code indicates resend, billing party must correct and resend corrected 810 within 5 business days or contact the trading partner to agree on an alternative.

   b. If sent good 867, do not need to resend 867. But may send cancel 867 and new 867 if your system requires that to correct the problem.

For Bill Ready Consolidated Billing, billing party may reject bad 810
   a. If 824 action code indicates resend, non-billing party may correct and resend 810 immediately if still time in billing window. If not, they must wait until next billing window to resend.

   b. If non-billing party resends 810 and misses billing window, they will receive another 824 stating they 810 was outside the billing window. In addition, the billing party will send an 824 to the non-billing party if a customer bill goes out without supplier charges.

   This 824 notification replaces the current missed billing window e-mail or phone notifications.

Transaction Structure

810: One 824 per GDC Account.
Since these transactions are also one per GDC Account, the 824 will match one for one with the originating transaction in these cases.

Action Code

An Action Code will be used to tell receiver what action to take, if any.

♦ Follow Up (BGN07 = 82): This indicates that the receiver of the 824 must resend the transaction. This code should be used when it is possible and desirable to resolve the problem by correcting and resending the transaction.

♦ Evaluate (BGN07 = EV): This indicates that the receiver of the 824 should evaluate the problem and make modifications to their system as necessary without resending the transaction. This code should be used when it is not possible to correct the situation automatically (such as problems with the 820 and 568 transactions) or it is not desirable to do so (such as when receiver chooses to make minor corrections because that is the easiest or quickest solution).

Conditions for use of 824

♦ Party receiving 867, 810, 568, 248 or 820 may send an 824 when one of the valid reject reasons shown on the implementation guideline is detected. The 824 is mandatory if a transaction cannot be processed by the receiver's system (rejection) and must be resent. The 824 is optional if the receiver needs to manipulate any data required by their application system (accept with error) but they are not asking for the transaction to be resent.

♦ Bill Ready 810s: An 824 will be used whenever an 810 is sent but the charges are not on the bill. An 824 will never be sent if an 810 is not received by the billing party (except PSE&G). This allows the sender to know that everything they sent, minus any 997 rejects, minus any 824 rejects, is what was accepted by the receiver, and in the case of an 810, went on the customer bill.

♦ If the receiver detects a problem as listed in the implementation guideline and chooses to send an 824, they must send it within 2 business days of receiving a bad transaction. Otherwise, the sender will not be held to their timing requirements. (i.e., If you do not send an 824 in response to a bad 867 within 2 business days, the billing window may not be held up and the bill may go out without your charges.)

♦ If the receiver detects a problem other than the valid reasons listed in the implementation guideline, they should phone or e-mail the sender as soon as possible. The sender should respond as soon as possible.

♦ If you receive an 824 with an action flag set to resend (Follow Up), you are required to respond either automatically or manually. You must correct and re-send the transaction within 5 business days or contact your trading partner and agree on an alternative. **Note:** An exception to this is that any rejection of a Bill Ready 810 will not change the billing window.

♦ If you receive an 824 with action flag set to notification only (Evaluate), a manual response (e-mail or phone call) to let the sending party know when the problem will be fixed is suggested.

Notes

GDC Definitions:

- The term GDC (Gas Distribution Company) in this document refers to the utility.

ESP Definitions:

- The term ESP (Energy Service Provider) in this document refers to the supplier.

New Jersey Use:

- The NJ Use section within this document will reflect the ultimate use of the 824.
- Only used for the 810 day one.

How to Use the Implementation Guideline

Segment:	**REF** Reference Identification	
Position:	030	
Loop:	LIN Optional	
Level:	Detail	
Usage:	Optional	
Max Use:	>1	
Purpose:	To specify identifying information	
Syntax Notes:	**1**	At least one of REF02 or REF03 is required.
	2	If either C04003 or C04004 is present, then the other is required.
	3	If either C04005 or C04006 is present, then the other is required.
Semantic Notes:	**1**	REF04 contains data relating to the value cited in REF02.
Comments:		

This section is used to show the X12 Rules for this segment. You must look further into the grayboxes below for State Rules.

Notes:	Recommended by UIG
PA Use:	Must be identical to account number as it appears on the customer's bill, excluding punctuation (spaces, dashes, etc.). Significant leading and trailing zeros must be included. Request: Required Accept Response: Required Reject Response: Required
NJ Use:	Same as PA
Example:	REF*12*2931839200

The "Notes:" section generally contains notes by the Utility Industry Group (UIG).

This section is used to show the individual State's Rules for implementation of this segment.

One or more examples.

Data Element Summary

	Ref. Des.	Data Element	Name	X12 Attributes
Must Use	REF01	128	**Reference Identification Qualifier**	M ID 2/3
			Code qualifying the Reference Identification	
			12 Billing Account	
			GDC assigned account number for end use customer.	
Must Use	REF02	127	**Reference Identification**	X AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	

This column shows the use of each data element. If state rules differ, this will show "Conditional" and the conditions will be explained in the appropriate grayboxes.

These are X12 code descriptions, which often do not relate to the information we are trying to send. Unfortunately, X12 cannot keep up with our code needs so we often change the meanings of existing codes. See graybox for the UIG or state definitions.

This column shows the X12 attributes for each data element. Please refer to Data Dictionary for individual state rules.

M = Mandatory, O= Optional, X = Conditional

AN = Alphanumeric, N# = Decimal value, ID = Identification, R = Real

1/30 = Minimum 1, Maximum 30

824 Application Advice

Functional Group ID=AG

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Application Advice Transaction Set (824) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide the ability to report the results of an application system's data content edits of transaction sets. The results of editing transaction sets can be reported at the functional group and transaction set level, in either coded or free-form format. It is designed to accommodate the business need of reporting the acceptance, rejection or acceptance with change of any transaction set. The Application Advice should not be used in place of a transaction set designed as a specific response to another transaction set (e.g., purchase order acknowledgment sent in response to a purchase order).

Heading:

	Pos. No.	Seg. ID	Name	Attributes Des.	Max.Use	Loop Repeat	Notes and Comments
M	010	ST	Transaction Set Header	M	1		
M	020	BGN	Beginning Segment	M	1		
			LOOP ID - N1			>1	
Rec	030	N1	Name (8S = GDC Name)	O	1		
Used	080	PER	Administrative Communications Contact	O	3		
			LOOP ID - N1			>1	
Rec	030	N1	Name (SJ = ESP Name)	O	1		
Used	080	PER	Administrative Communications Contact	O	3		
			LOOP ID - N1			>1	
Used	030	N1	Name (8R = Customer Name)	O	1		
Used	070	REF	Reference Identification (QY = GAS)	O	12		
Used	070	REF	Reference Identification (11 = ESP Account Number)	O	12		
Used	070	REF	Reference Identification (12 = GDC Account Number)	O	12		

Detail:

	Pos. No.	Seg. ID	Name	Attributes Des.	Max.Use	Loop Repeat	Notes and Comments
			LOOP ID - OTI			>1	
M	010	OTI	Original Transaction Identification	M	1		n1
Used	020	REF	Reference Identification (60 = Cross Reference Number)	O	12		n2
			LOOP ID - TED			>1	
Used	070	TED	Technical Error Description	O	1		
Used	080	NTE	Note/Special Instruction	O	100		
M	090	SE	Transaction Set Trailer	M	1		

Transaction Set Notes

1. The OTI loop is intended to provide a unique identification of the transaction set that is the subject of this application acknowledgment.
2. The REF segment allows for the provision of secondary reference identification or numbers required to uniquely identify the original transaction set. The primary reference identification or number should be provided in elements OTI02-03.

Segment:	**ST** Transaction Set Header	
Position:	010	
Loop:		
Level:	Heading	
Usage:	Mandatory	
Max Use:	1	
Purpose:	To indicate the start of a transaction set and to assign a control number	
Comments:		
Business Rules:	Variable Name: STST	
Notes:	NJ Use: Required	
	Example: ST*824*000000001	

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
M	ST01	143	**Transaction Set Identifier Code**	M ID 3/3
			Code uniquely identifying a Transaction Set	
			824 Application Advice	
M	ST02	329	**Transaction Set Control Number**	M AN 4/9
			Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	

Segment:	**BGN** Beginning Segment		
Position:	020		
Loop:			
Level:	Heading		
Usage:	Mandatory		
Max Use:	1		
Purpose:	To indicate the beginning of a transaction set		
Comments:			
Notes:	ETG uses BGN08 code 82 to indicate transaciotn must resend the transaction		
	ETG uses BGN08 code EV to indicate the 810 was not sent in time and when there is a rejection code in the TED segment.		

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
M	BGN01	353	**Transaction Set Purpose Code**	M ID 2/2
			Code identifying purpose of transaction set	
		11	Response	
			Signifies that the requested service will be addressed as described in this transaction	
M	BGN02	127	**Reference Identification**	M AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	
			A unique transaction identification number, assigned by the originator of this transaction. This number must be unique over time.	
M	BGN03	373	**Date**	M DT 8/8
			Date expressed as CCYYMMDD	
			The transaction creation date - the date that the data was processed by the sender's application system.	
O	BGN08	306	**Action Code**	O ID 1/2
			Code indicating type of action	
		82	Follow Up	
			Indicates that the receiver of the transaction must correct and resend the transaction.	
		EV	Evaluate	
			Indicates that the receiver of the transaction must evaluate the error, but the transaction should NOT be resent.	

Segment:	# N1 Name (8S = GDC Name)		
Position:	030		
Loop:	N1 Optional (Recommended)		
Level:	Heading		
Usage:	Optional (Recommended)		
Max Use:	1		
Purpose:	To identify a party by type of organization, name, and code		
Comments:	1	This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.	
	2	N105 and N106 further define the type of entity in N101.	
Notes:	NJ Use: Required		
	Example: N1*8S*GDC COMPANY*1*007909411		

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
M	N101	98	**Entity Identifier Code**	M ID 2/3
			Code identifying an organizational entity, a physical location, property or an individual	
			8S Consumer Service Provider (CSP)	
			GDC	
M	N102	93	**Name**	M AN 1/60
			Free-form name	
			GDC Company Name	
M	N103	66	**Identification Code Qualifier**	M ID 1/2
			Code designating the system/method of code structure used for Identification Code (67)	
			1 D-U-N-S Number, Dun & Bradstreet	
			9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix	
M	N104	67	**Identification Code**	M AN 2/80
			Code identifying a party or other code	
			GDC D-U-N-S Number or D-U-N-S + 4 Number	

Segment: **PER** Administrative Communications Contact

Position: 080
Loop: N1   Optional (Recommended)
Level: Heading
Usage: Optional
Max Use: 3
Purpose: To identify a person or office to whom administrative communications should be directed
Comments:
Notes: NJ Use: Optional GDC to ESP for GDC technical contact to resolve this particular issue.
Example: PER*IC*TECHNICAL CONTACT*TE*8005551212*EM*CONTACT@COMPANY.COM

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes
M	PER01	366	**Contact Function Code**	M	**ID 2/2**
			Code identifying the major duty or responsibility of the person or group named		
			IC Information Contact		
O	PER02	93	**Name**	O	**AN 1/60**
			Free-form name		
M/U	PER03	365	**Communication Number Qualifier**	X	**ID 2/2**
			Code identifying the type of communication number		
			EM Electronic Mail		
			FX Facsimile		
			TE Telephone		
M/U	PER04	364	**Communication Number**	X	**AN 1/80**
			Complete communications number including country or area code when applicable		
O	PER05	365	**Communication Number Qualifier**	X	**ID 2/2**
			Code identifying the type of communication number		
			EM Electronic Mail		
			FX Facsimile		
			TE Telephone		
O	PER06	364	**Communication Number**	X	**AN 1/80**
			Complete communications number including country or area code when applicable		
O	PER07	365	**Communication Number Qualifier**	X	**ID 2/2**
			Code identifying the type of communication number		
			EM Electronic Mail		
			FX Facsimile		
			TE Telephone		
O	PER08	364	**Communication Number**	X	**AN 1/80**
			Complete communications number including country or area code when applicable		

Segment:	**N1** Name (SJ = ESP Name)	
Position:	030	
Loop:	N1 Optional (Recommended)	
Level:	Heading	
Usage:	Optional (Recommended)	
Max Use:	1	
Purpose:	To identify a party by type of organization, name, and code	
Comments:	1	This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
	2	N105 and N106 further define the type of entity in N101.
Notes:	NJ Use: Required	
	Example: N1*SJ*ESP COMPANY*9*007909422ESP1	

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes
M	N101	98	**Entity Identifier Code**	M	ID 2/3
			Code Identifying an organizational entity, a physical location, property or an individual		
			SJ	Service Provider	
			ESP		
M/U	N102	93	**Name**	X	AN 1/60
			Free-form name		
			ESP Company Name		
M/U	N103	66	**Identification Code Qualifier**	X	ID 1/2
			Code designating the system/method of code structure used for Identification Code (67)		
			1	D-U-N-S Number, Dun & Bradstreet	
			9	D-U-N-S+4, D-U-N-S Number with Four Character Suffix	
M/U	N104	67	**Identification Code**	X	AN 2/80
			Code identifying a party or other code		

Segment:	**PER** Administrative Communications Contact
Position:	080
Loop:	N1 Optional (Recommended)
Level:	Heading
Usage:	Optional
Max Use:	3
Purpose:	To identify a person or office to whom administrative communications should be directed
Comments:	
Notes:	NJ Use: Optional ESP to GDC for ESP technical contact to resolve this particular issue. Example: PER*IC*TECHNICAL CONTACT*TE*8005551212*EM*CONTACT@COMPANY.COM

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes
M	PER01	366	**Contact Function Code**	**M**	**ID 2/2**
			Code identifying the major duty or responsibility of the person or group named.		
			IC Information Contact		
O	PER02	93	**Name**	**O**	**AN 1/60**
			Free-form name		
M/U	PER03	365	**Communication Number Qualifier**	**X**	**ID 2/2**
			Code identifying the type of communication number.		
			EM Electronic Mail		
			FX Facsimile		
			TE Telephone		
M/U	PER04	364	**Communication Number**	**X**	**AN 1/80**
			Complete communications number including country or area code when applicable.		
O	PER05	365	**Communication Number Qualifier**	**X**	**ID 2/2**
			Code identifying the type of communication number.		
			EM Electronic Mail		
			FX Facsimile		
			TE Telephone		
O	PER06	364	**Communication Number**	**X**	**AN 1/80**
			Complete communications number including country or area code when applicable.		
O	PER07	365	**Communication Number Qualifier**	**X**	**ID 2/2**
			Code identifying the type of communication number		
			EM Electronic Mail		
			FX Facsimile		
			TE Telephone		
O	PER08	364	**Communication Number**	**X**	**AN 1/80**
			Complete communications number including country or area code when applicable.		

Segment:	**N1** Name (8R = Customer Name)	
Position:	030	
Loop:	N1 Optional	
Level:	Heading	
Usage:	Optional	
Max Use:	1	
Purpose:	To identify a party by type of organization, name, and code	
Comments:	1	This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
	2	N105 and N106 further define the type of entity in N101.
Notes:	NJ Use:	Not used on 820, or 568 when rejecting the entire transaction. Otherwise Required.
	Example:	N1*8R*CUSTOMER NAME

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
M	N101	98	**Entity Identifier Code**	**M ID 2/3**

Code identifying an organization entity, a physical location, property or an individual.

    8R   Consumer Service Provider (CSP) Customer

                 Used to identify the customer associated with the GDC service account.

	Ref. Des.	Data Element	Name	Attributes
O	N102	93	**Name**	**X AN 1/60**

Free-form name

Customer Name as it appears in the sender's system.

Segment: **REF** Reference Identification (QY = GAS)
Position: 070
Loop: N1 Optional
Level: Heading
Usage: Optional
Max Use: 12
Purpose: To specify identifying information
Comments:
Notes: NJ Use: Required
Example: REF*QY*GAS

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
M	**REF01**	**128**	**Reference Identification Qualifier**	**M**	**ID 2/3**
			Code qualifying the Reference Identification		
		QY	Service Performed Code		
			Number indicating the type of service performed to repair a product		
M/U	**REF02**	**127**	**Reference Identification**	**X**	**AN 1/30**
			Reference information as defined for a particular Transaction Set or as specified by the Reference Indentification Qualifier.		
		GAS	GAS		

Segment:	**REF** Reference Identification (11 = ESP Account Number)	
Position:	070	
Loop:	N1 Optional	
Level:	Heading	
Usage:	Optional	
Max Use:	12	
Purpose:	To specify identifying information	
Comments:		
Notes:	NJ Use: Conditional - GDC's are required to provide this data if store in their system	

GDCs are not required to store ESP account number their system. GDCs if storing will do so if provided on 814 enrollment and/or 814 change. If GDC does store ESP account number, GDC will provide ESP account number on all transactions.
All GDCs except for Elizabethtown are storing ESP account number.
Example: REF*11*2348400586

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
M	REF01	128	**Reference Identification Qualifier**	**M ID 2/3**
			Code qualifying the Reference Identification	
			11 Account Number	
			ESP-assigned account number for end use customer.	
M/U	REF02	127	**Reference Identification**	**X AN 1/30**
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.	

Segment: **REF** Reference Identification (12 = GDC Account Number)
Position: 070
Loop: N1   Optional
Level: Heading
Usage: Optional
Max Use: 12
Purpose: To specify identifying information
Comments:
Notes:

> NJ Use: Must be identical to account number as it appears on the customer's bill, excluding punctuation (spaces, dashes, etc.). Significant leading and trailing zeros must be included.
>
>   Required. When the rejection reason is due to a GDC account number not being provided in the original transaction, this segment must not be sent on the 824.
> Example: REF*12*2931839200

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
M	REF01	128	**Reference Identification Qualifier**	M	ID 2/3
			Code qualifying the Reference Identification		
			12 Billing Account		
			GDC-assigned account number for end use customer.		
O	REF02	127	**Reference Identification**	X	AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier		

Segment:	**OTI** Original Transaction Identification		
Position:	010		
Loop:	OTI Mandatory		
Level:	Detail		
Usage:	Mandatory		
Max Use:	1		
Purpose:	To identify the edited transaction set and the level at which the results of the edit are reported, and to indicate the accepted, rejected, or accepted-with-change edit result		
Comments:	1	OTI02 contains the qualifier identifying the business transaction from the original business application, and OTI03 will contain the original business application identification.	
	2	If used, OTI04 through OTI08 will contain values from the original electronic functional group generated by the sender.	
	3	If used, OTI09 through OTI10 will contain values from the original electronic transaction set generated by the sender.	
Notes:	NJ Use: Required		
	Example: OTI*TR*TN*1999010100001*******810		
	OTI*TR*TN*MBW*******810		

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
M	OTI01	110	**Application Acknowledgment Code**	M ID 1/2
			Code indicating the application system edit results of the business data	
			TR Transaction Set Reject	
			Used to reject the entire transaction. Applicable for 824 for 810 transactions.	
M	OTI02	128	**Reference Identification Qualifier**	M ID 2/3
			Code qualifying the Reference Identification	
			TN Transaction Reference Number	
M	OTI03	127	**Reference Identification**	M AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	
			This data element is populated from the following data elements of the original transaction:	
			810 - BIG02	
			MBW - Missed Bill Window if no transaction number, reporting that no bill was received within bill window.	
M/U	OTI10	143	**Transaction Set Identifier Code**	O ID 3/3
			Code uniquely identifying a Transaction Set	
			The EDI Transaction Set number of the transaction being responded to.	
			810 Invoice	

Segment: **REF** Reference Identification (60 = Cross Reference Number)
Position: 020
Loop: OTI   Mandatory
Level: Detail
Usage: Optional
Max Use: 12
Purpose: To specify identifying information
Comments:
Notes: NJ Use: Optional
Not used on response to other transactions
Example: REF*6O*CR19990101XXX001   (Note the code contains the letter O).

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
M	REF01	128	**Reference Identification Qualifier**	M ID 2/3

Code qualifying the Reference Identification

   6O   Cross Reference Number

This data element is populated from the following data elements of the original transaction:
  810 - BIG05

	Ref. Des.	Data Element	Name	Attributes
M/U	REF02	127	**Reference Identification**	X AN 1/30

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

Segment: **TED** Technical Error Description
Position: 070
Loop: TED   Optional
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To identify the error and, if feasible, the erroneous segment, or data element, or both
Comments: 1   If used, TED02 will contain a generic description of the data in error (e.g., part number, date, reference number, etc.).
Notes: Notes: The TED/NTE may loop as many times as necessary to provide all rejection reasons.
NJ Use: Required
Example: TED*848*A76

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
M	TED01	647	**Application Error Condition Code**	M	ID 1/3

Code indicating application error condition
   848   Incorrect Data

	Ref. Des.	Data Element	Name	Attributes	
O	TED02	3	**Free Form Message**	O	AN 1/60

Free-form text

Rules for Rejection Reason Codes

The codes on the next several pages have been identified by the UIG to convey rejection reasons. Only the codes listed for each service are valid for that service. If you require additional codes, send an email to the appropriate state's listserver.

"A13" (Other) must only be used when an existing error code does not convey the reason correctly.

A13   Other
     See note above regarding the use of the A13 code
A76   Account Not Found - Valid for BGN08=EV only
A84   Invalid Relationship- Valid for BGN08=EV only
     Supplier is not the supplier of record
ABN   Duplicate Request Received
     Duplicate 810 received duplicated BIG02- Valid for BGN08=EV only; p
API   Required Information Missing
CRI   Cross Reference Number Invalid
     The cross reference number provided on the 810 does not match the cross reference number on an open 867.
DDM   Dates Do Not Match
     810 Service Period Begin and End Dates do not match the same dates on an open 867
DIV   Invalid or missing date
FRF   Bill Type Mismatch- Valid for BGN08=EV only
     An 810 was received by the GDC for a customer that is listed as a DUAL bill option in the receiver's system. BGN07 must be EV for this rejection reason.
FRG   Invalid Bill Calculator (REF*PC) - Valid for BGN08=EV only
IVL   SAC (charges and/or adjustments) sent in incorrect IT1 Loop

IVT   PID segment(s) sent in incorrect IT1 Loop

OBW   Outside Bill Window- Valid for BGN08=EV only
    The 810 was received outside of the billing window
RBT   Over 50 PID segments (text) lines received and A PID05 element
contained over 60 characters
RNA   Rolling text page Not Authorized
R50   Over 50 PID segments (text) lines received
R60   A PID05 element contained over 60 characters
SUM   Sum of Details does not equal total
TCN   Total Charges Negative (for GDCs that do not allow negative
charges)

ETG- Will send the following error codes A13, A76, A84, ABN,API, CRI,
FRF and OBW
ETG - Error codes A13, CRI and API will contain code 82 in the BGN08
segment.
ETG- Error Codes A76, A84, ABN, FRF and OBW will contain code EV in
the BGN08 segment.
ETG - Will send a 997 syntax transaction for 810 that contain the following
errors IVL, IVT and R60

Segment: **NTE** Note/Special Instruction
Position: 080
Loop: TED   Optional
Level: Detail
Usage: Optional
Max Use: 100
Purpose: To transmit information in a free-form format, if necessary, for comment or special instruction
Comments: **1** The NTE segment permits free-form information/data which, under ANSI X12 standard implementations, is not machine processable. The use of the NTE segment should therefore be avoided, if at all possible, in an automated environment.
Notes: NJ Use: Required
Example: NTE*ADD*ACCOUNT NOT FOUND

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
M/U	NTE01	363	**Note Reference Code**	**O**	**ID 3/3**
			Code identifying the functional area or purpose for which the note applies		
			ADD Additional Information		
M	NTE02	352	**Description**	**M**	**AN 1/80**
			A free-form description to clarify the related data elements and their content		
			Rejection Reason Text		

Segment: **SE** **Transaction Set Trailer**
Position: 090
Loop:
Level: Detail
Usage: Mandatory
Max Use: 1
Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)
Comments: **1** SE is the last segment of each transaction set.
Notes: NJ Use: Required
Example: SE*28*000000001

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
M	SE01	96	**Number of Included Segments**	M N0 1/10
			Total number of segments included in a transaction set including ST and SE segments	
M	SE02	329	**Transaction Set Control Number**	M AN 4/9
			Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	

EXAMPLES

Example: 824 Rejection of an 810 Transaction for multiple reasons

Segment Contents	Element Description
BGN*11*REJ810-2012122107110719-999*20121221*****EV	Beginning Segment
N1*8S*GDC COMPANY*1*007909411	GDC Name and DUNS information
PER*IC*GDC TECHNICAL CONTACT*TE*8005551212*EM*CONTACT@COMPANY.COM	GDC Technical contact to resolve this particular issue
N1*SJ*ESP COMPANY*9*007909422ESP1	ESP Name and DUNS information
N1*8R*CUSTOMER NAME	Customer Name
REF*QY*GAS	Indicates a transaction for Gas
REF*11*2348400586	ESP Account Number
REF*12*293839200	GDC Account Number
OTI*TR*TN*ORIGTRANNUMB000001*******810	Indicates a Transaction Set Reject and provides the transaction reference number from the original transaction and the transaction set id.
REF*6O*CR19990101XXX001	Original Cross Reference Number from 810 Transaction.
TED*848*FRF	Indicates that the bill type on supplier system does not match bill type on utility system
NTE*ADD*BILL TYPE MISMATCH	Gives further description of error
TED*848*FRG	Indicates that the bill calculator on supplier system does not match bill type on utility system
NTE*ADD*BILL CALCULATOR MISMATCH	Gives further description of error

Elizabethtown Gas Co- 824 Rejection of an 810 transaction- Evaluate Error Heading:

Segment Contents	Element Description
BGN*11*0123456789*20130903*****EV	Transaction Set Purpose Code: **11**= Response Reference Identification: **0123456789** Date: **20130903** Action Code: **EV**= Evaluate
N1*8S*ELIZABETHTOWN GAS*1*056711344	Entity Identifier Code: **8S**= GDC Name: **Elizabethtown Gas** = GDC Name Identification Code Qualifier: **1** = DUNS & Bradstreet Identification Code: **056711344** = DUNS Number
N1*SJ*ESP COMPANY*9*9876543210	Entity Identifier Code: **SJ**= ESP Name: **ESP Company**= ESP Name Identification Code Qualifier: **1** = DUNS & Bradstreet Identification Code: **9876543210** = DUNS Number
N1*8R*JANE DOE	Entity Identifier Code: **8R**= End Use Customer Name: **Jane Doe**= Customer's Name
REF*QY*GAS	Reference Identification Qualifier: **QY** Reference Identification: **GAS**
REF*12*8765432190	Reference Identification Qualifier: **12**= Billing Account Reference Identification: **8765432190**= Account Number

Detail:

OTI*TR*TN*3456789120*******810	Application Acknowledgment Code: **TR**= Transaction Set Reject Reference Identification Qualifier: **TN** = Transaction Reference Number Reference Identification: **3456789120** = 810 Invoice Number from BIG02 Transaction Set Identifier Code: **810** = Invoice
REF*6O*NUI123456789001	Reference Identification Qualifier: **6O** = Cross Reference Number from 810- BIG05 Reference Identification: **NUI123456789001** = Qualifier
TED*848*A76	Application Error Condition Code: **848**= Incorrect Data Free Form Message: **A76**= Account Not Found
NTE*ADD*ACCOUNT NOT FOUND	Note Reference Code: **ADD** = Additional Information Description: **Account Not Found** = Rejection Reason Text