New Jersey

Implementation Guideline

For
Electronic Data Interchange

TRANSACTION SET

814 Advance Notice
Request and Response
Ver/Rel 004010

Table of Contents

Summary of Changes

July 9, 2013
Version 1.0

Initial release

July 19, 2013
Version 1.1

Revised to clarify this is for Advance Notice of Bill Option change to DUAL

August 2, 2013
Version 1.2

Revised to add notes regarding implementation scheduling for ETG and SJG, and to note that NJNG does not practice.

Notes

Use	• GDC to TPS – Advance Notice can be sent from the GDC to the TPS to notify the TPS of the impending possibility of a customer bill option change to Dual for non-payment.
One Account per 814	• One customer account per 814.
Tracking number on Request and Response transactions	• On the request, the LIN01 is a unique tracking number for each line item (LIN) in this transaction. This number must be unique over all time, and is assigned by the sender of the request transactions. This number must be returned on the response transaction (accept or reject), in the same element (LIN01).
Multiple LINs	• There is only one LIN per account per 814
Echoing Data on Reject	• If a transaction is rejected due to invalid information, the Response may echo back the invalid data along with the reason code.
GDC Definitions:	• The term GDC (Gas Distribution Company) in this document refers to the utility.
TPS Definitions:	• The term TPS (Third Party Supplier) in this document refers to the supplier.

New Jersey Notes

Rules
- Utility to TPS
- To support the BPU ordered requirement (Docket EO13030236, May 29, 2013) that if a utility decides to change a customer from utility consolidated billing to dual billing, the utility must provide the TPS notice via EDI that the customer will be changed (via 814C) to dual billing for usage on and after the next meter reading date that occurs at least 45 days from the EDI notice. If a customer's account is already in arrears 75 or more days on the date that they become a utility consolidated billing customer, the utility will send this transaction on the day that the TPS provides the utility with the request to switch the customer, to provide the TPS notice via EDI that the customer will be changed (via 814C) to dual billing for usage on and after the next meter reading date that occurs after the customer's account becomes 120 days in arrears, regardless of the fact that this may be less than 45 days from the EDI notice.
- The customer's account is considered in arrears if the customer owes any amount of money regardless of allocation of payment sot the utility or TPS portion of the bill.
- TPS does NOT send this transaction in NJ, only GDC initiated.
- Response from TPS to utility is OPTIONAL.
- The utility must send the 814 Bill Option Change Request (814C) to the TPS to formally change the customer from UCB to dual billing. The use of the 814ND transaction in NJ is only the notification as required by Board order (EO13030236).
- Elizabethtown Gas will implement November 1, 2013 with the implementation of GDC Consolidated Billing.
- South Jersey Gas will implement in February, 2014 with their CIS Conversion.

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:	
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

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

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

814 General Request, Response or Confirmation

Functional Group ID=GE

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the General Request, Response or Confirmation Transaction Set (814) for use within the context of an Electronic Data Interchange (EDI) environment. This standard can be used to request actions to be performed, to respond to a request for actions to be performed or to confirm information related to actions performed.

Heading:

Pos. No.	Seg. ID	Name	Attributes Guide	User Status	Max.Use	Loop Repeat	Notes and Comments
010	ST	Transaction Set Header	M	M	1		
020	BGN	Beginning Segment	M	M	1		
		LOOP ID - N1				>1	
040	N1	Name (8S = GDC Name)	O	Used	1		n1
		LOOP ID - N1				>1	
040	N1	Name (SJ = TPS Name)	O	Used	1		
		LOOP ID - N1				>1	
040	N1	Name (8R = Customer Name)	O	Used	1		

Detail:

Pos. No.	Seg. ID	Name	Attributes Guide	User Status	Max.Use	Loop Repeat	Notes and Comments
		LOOP ID - LIN				>1	
010	LIN	Item Identification	O	Used	1		
020	ASI	Action or Status Indicator	O	Used	1		
030	REF	Reference Identification (7G = Reject Reason)	O	Used	>1		
030	REF	Reference Identification (11 = TPS Account Number)	O	Used	>1		
030	REF	Reference Identification (12 = GDC Account Number)	O	Used	>1		
040	DTM	Date/Time Reference (245 = Estimated Completion)	O	Used	>1		
150	SE	Transaction Set Trailer	M	M	1		

Transaction Set Notes

1.   The N1 loop is used to identify the transaction sender and receiver.

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	
Syntax Notes:		
Semantic Notes:	1	The transaction set identifier (ST01) is used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).
Comments:		
Business Rules:	Variable Name: STST	
Notes:	NJ Use: Required	
	Example: ST*814*000000001	

Data Element Summary

Ref. Des.	Data Element	Name	Base Attributes		User Attributes
ST01	**143**	**Transaction Set Identifier Code**	**M**	**ID 3/3**	**M**
		Code uniquely identifying a Transaction Set			
		814 General Request, Response or Confirmation			
ST02	**329**	**Transaction Set Control Number**	**M**	**AN 4/9**	**M**
		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
Syntax Notes:	**1** If BGN05 is present, then BGN04 is required.
Semantic Notes:	**1** BGN02 is the transaction set reference number.
	2 BGN03 is the transaction set date.
	3 BGN04 is the transaction set time.
	4 BGN05 is the transaction set time qualifier.
	5 BGN06 is the transaction set reference number of a previously sent transaction affected by the current transaction.
Comments:	
Notes:	Request Example: BGN*14*201309011956531*20130901
	(Note: BGN06 not used in the request.)
	Response Example:
	BGN*CN*201309020830531*20130902***201309011956531
	(Note: BGN06 is optional on the response.)

Data Element Summary

Ref. Des.	Data Element	Name	Base Attributes		User Attributes
BGN01	**353**	**Transaction Set Purpose Code**	**M**	**ID 2/2**	**M**
		Code identifying purpose of transaction set			
		14 Advance Notification			
		Used by party sending this transaction			
		CN Completion Notification			
		Used by party responding to transaction			
BGN02	**127**	**Reference Identification**	**M**	**AN 1/30**	**M**
		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.			
BGN03	**373**	**Date**	**M**	**DT 8/8**	**M**
		Date expressed as CCYYMMDD			
		The transaction creation date - the date that the data was processed by the sender's application system.			
BGN06	**127**	**Reference Identification**	**O**	**AN 1/30**	**O**
		Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
		If used, refers to the BGN02 identification number of the original Request. Not used on the request. Optional on the response.			

Segment:	**N1** Name (8S = GDC Name)	
Position:	040	
Loop:	N1 Optional	
Level:	Heading	
Usage:	Optional	
Max Use:	1	
Purpose:	To identify a party by type of organization, name, and code	
Syntax Notes:	**1**	At least one of N102 or N103 is required.
	2	If either N103 or N104 is present, then the other is required.
Semantic Notes:		
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:
> Request: Required
> Accept Response:Required
> Reject Response: Required for response if provided in the request.
>
> Examples: N1*8S*GDC COMPANY*1*007909411**40 (as Receiver)
>   N1*8S*GDC COMPANY*1*007909411**41 (as Sender)

Data Element Summary

Ref. Des.	Data Element	Name	Base Attributes		User Attributes
N101	**98**	**Entity Identifier Code**	**M**	**ID 2/3**	**M**
		Code identifying an organizational entity, a physical location, property or an individual			
		8S Consumer Service Provider (CSP)			
		GDC			
N102	**93**	**Name**	**X**	**AN 1/60**	**M/U**
		Free-form name			
		GDC Company Name			
N103	**66**	**Identification Code Qualifier**	**X**	**ID 1/2**	**M/U**
		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			
N104	**67**	**Identification Code**	**X**	**AN 2/80**	**M/U**
		Code identifying a party or other code			
		GDC D-U-N-S Number or D-U-N-S + 4 Number			
N106	**98**	**Entity Identifier Code**	**O**	**ID 2/3**	**M/U**
		Code identifying an organizational entity, a physical location, property or an individual			
		40 Receiver			
		Entity to accept transmission			
		41 Submitter			
		Entity transmitting transaction set			

Segment:	# N1 Name (SJ = TPS Name)
Position:	040
Loop:	N1 Optional
Level:	Heading
Usage:	Optional
Max Use:	1
Purpose:	To identify a party by type of organization, name, and code
Syntax Notes:	1 At least one of N102 or N103 is required.
	2 If either N103 or N104 is present, then the other is required.
Semantic Notes:	
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:
	Request: Required
	Accept Response:Required
	Reject Response: Required for response if provided in the request.
	Examples: N1*SJ*TPS COMPANY*9*007909422TPS1**41 (as Sender)
	N1*SJ*TPS COMPANY*9*007909422TPS1**40 (as Receiver)

Data Element Summary

Ref. Des.	Data Element	Name	Base Attributes		User Attributes
N101	98	**Entity Identifier Code**	M	ID 2/3	M
		Code identifying an organizational entity, a physical location, property or an individual			
		SJ Service Provider			
		TPS			
N102	93	**Name**	X	AN 1/60	M/U
		Free-form name			
		TPS Company Name			
N103	66	**Identification Code Qualifier**	X	ID 1/2	M/U
		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			
N104	67	**Identification Code**	X	AN 2/80	M/U
		Code identifying a party or other code			
		TPS D-U-N-S Number or D-U-N-S + 4 Number			
N106	98	**Entity Identifier Code**	O	ID 2/3	O
		Code identifying an organizational entity, a physical location, property or an individual.			
		Used in addition to the N103 and N104 to identify the transaction sender and receiver when more than two parties are identified by N1 loops.			
		40 Receiver			
		Entity to accept transmission			
		41 Submitter			
		Entity transmitting transaction set			

Segment:	**N1** Name (8R = Customer Name)
Position:	040
Loop:	N1 Optional
Level:	Heading
Usage:	Optional
Max Use:	1
Purpose:	To identify a party by type of organization, name, and code
Syntax Notes:	1 At least one of N102 or N103 is required.
	2 If either N103 or N104 is present, then the other is required.
Semantic Notes:	
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:
	Request: Required
	Accept Response:Required
	Reject Response: Required for response if provided in the request.
	Example: N1*8R*CUSTOMER NAME

Data Element Summary

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

Code identifying an organizational 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

N102	93	Name	X	AN 1/60	M/U

Free-form name

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

N103	66	Identification Code Qualifier	X	ID 1/2	D

Code designating the system/method of code structure used for Identification Code (67)

Reference Number assigned by and meaningful to the customer. Note that this number is assigned to the GDC and may or may not be applicable to the ESP.
Condition: The N103 and N104 are optional only on the documents sent by the GDC. This information is provided at the point of time of the enrollment; an 814 change will not necessarily be processed if this data changes.

	92	Assigned by Buyer or Buyer's Agent

Reference Number assigned by and meaningful to the customer. Note that this number is assigned to the GDC and may or may not be applicable to the TPS.
Condition: The N103 and N104 are optional only on the documents sent by the GDC. This information is provided at the point of time of the enrollment; an 814 change will not necessarily be processed if this data changes.

N104   **67**   **Identification Code**   **X   AN 2/80   D**

Code identifying a party or other code

Reference Number assigned by and meaningful to the customer. Note that this number is assigned to the GDC and may or may not be applicable to the TPS.
Condition: The N103 and N104 are optional only on documents sent by the GDC. This information is provided at the point of time of the enrollment; an 814 change will not necessarily be processed if this data changes. This information may also appear on a Rate Ready 810.

Segment:	**LIN** Item Identification
Position:	010
Loop:	LIN Optional
Level:	Detail
Usage:	Optional
Max Use:	1
Purpose:	To specify basic item identification data
Syntax Notes:	1 If either LIN04 or LIN05 is present, then the other is required.
	2 If either LIN06 or LIN07 is present, then the other is required.
	3 If either LIN08 or LIN09 is present, then the other is required.
	4 If either LIN10 or LIN11 is present, then the other is required.
	5 If either LIN12 or LIN13 is present, then the other is required.
	6 If either LIN14 or LIN15 is present, then the other is required.
	7 If either LIN16 or LIN17 is present, then the other is required.
	8 If either LIN18 or LIN19 is present, then the other is required.
	9 If either LIN20 or LIN21 is present, then the other is required.
	10 If either LIN22 or LIN23 is present, then the other is required.
	11 If either LIN24 or LIN25 is present, then the other is required.
	12 If either LIN26 or LIN27 is present, then the other is required.
	13 If either LIN28 or LIN29 is present, then the other is required.
	14 If either LIN30 or LIN31 is present, then the other is required.
Semantic Notes:	1 LIN01 is the line item identification
Comments:	1 See the Data Dictionary for a complete list of IDs.
	2 LIN02 through LIN31 provide for fifteen different product/service IDs for each item. For example: Case, Color, Drawing No., U.P.C. No., ISBN No., Model No., or SKU.
Notes:	NJ Use: Request: Required Accept Response: Required Reject Response: Required if it was provided on the request. Examples: LIN*CHG199911200000001*SH*GAS*SH*CE (Generation Services)

Data Element Summary

Ref. Des.	Data Element	Name	Base Attributes		User Attributes
LIN01	**350**	**Assigned Identification**	O	AN 1/20	M/U
		Alphanumeric characters assigned for differentiation within a transaction set			
		On the request, this is a unique tracking number for each line item (LIN) in this transaction. This number must be unique over all time. This number must be returned on the response transaction in the same element. This tracking number was provided in REF*TN in Version 3070.			
LIN02	**235**	**Product/Service ID Qualifier**	M	ID 2/2	M
		Code identifying the type/source of the descriptive number used in Product/Service ID (234)			
		SH Service Requested			
		A numeric or alphanumeric code from a list of services available to the customer			
LIN03	**234**	**Product/Service ID**	M	AN 1/48	M
		Identifying number for a product or service			

		GAS Gas Service Identifies the product			
		GAS Gas Service Identifies the product			
LIN04	**235**	**Product/Service ID Qualifier**	**M**	**ID 2/2**	**M**
		Code identifying the type/source of the descriptive number used in Product/Service ID (234)			

		SH Service Requested
		                             A numeric or alphanumeric code from a list of services available to
		                             the customer			

LIN05	**234**	**Product/Service ID**	**M**	**AN 1/48**	**M**
		Identifying number for a product or service			
		CE Customer Enrollment Indicates that this transaction is related to Customer Enrollment. Note: This code remains "CE" for natural gas.			
		CE Generation Services Indicates this transaction relates to Customer Enrollment			

Segment: **ASI** Action or Status Indicator
Position: 020
Loop: LIN   Optional
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To indicate the action to be taken with the information provided or the status of the entity described
Syntax Notes:
Semantic Notes:
Comments:
Notes: Notes: Identifies the action to be taken or the status of a requested action for the service identified in the LIN segment.
Status Reason Codes are conveyed in the REF segment (position 030) rather than in the ASI03, to allow for multiple status reasons.

Request Example: ASI*PF*126

Response Examples: ASI*WQ*126   Accept Response
                                    ASI*U*126   Reject Response

Data Element Summary

Ref. Des.	Data Element	Name	Base Attributes		User Attributes
ASI01	306	Action Code	M	ID 1/2	M
		Code indicating type of action			
		PF Preliminary Final			
		U Reject			
		Inability to accept for processing due to the lack of required information			
		WQ Accept			
ASI02	875	Maintenance Type Code	M	ID 3/3	M
		Code identifying the specific type of item maintenance			
		126 Non-renewal			
		Advance notice of intent to change to Dual billing			

Segment:	**REF** Reference Identification (7G = Reject Reason)
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:	
Notes:	Notes: This iteration of the REF segment is used to convey the rejection reason codes in response to a Request. The rejection reason codes are conveyed in this segment rather than in the ASI03 to allow for multiple rejection reasons.

*Regardless of whether the TPS accepts or rejects an Advance Notice Request from a GDC, the GDC will change the customer to Dual. The GDC is responsible for reviewing rejection reasons and resolving them with the TPS, either by a resend of the Advance Notice transaction or by mutual agreement.

NJ Use:
Request: Not Used
Accept Response: Not Used
Reject Response: Required
Example: REF*7G*A13*ADDITIONAL REASON TEXT HERE

Data Element Summary

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

Code qualifying the Reference Identification

7G	Data Quality Reject Reason
	Reject reasons associated with a reject status notification.

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

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

A13	Other
	REF03 Required.
A76	Account not found
	This includes invalid account numbers as well as no account number being found.
A84	Invalid Relationship (not TPS of record)
ABN	Duplicate request received
ACI	Action Code (ASI01) invalid
API	Required information missing (REF03 Required)
B14	Reason for termination was required, or invalid code sent
DIV	Date Invalid
MTI	Maintenance Type Code (ASI02) invalid
UND	Cannot identify TPS
UNE	Cannot identify GDC

Ref. Des.	Data Element	Name	Base Attributes		User Attributes
REF03	**352**	**Description**	**X**	**AN 1/80**	**O**

A free-form description to clarify the related data elements and their content

Used to further describe the Rejection Reason Codes sent in REF02. Codes "A13" and "API" require text explanation in this element.

Segment:	**REF** Reference Identification (11 = TPS Account Number)	
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:		
Notes:	NJ Use:	

NJ Use:
GDC Initiated Request: Conditional - GDC's are required to provide this data if store in their system

TPS Accept Response for GDC Request: Required if it was provided on the request
Reject Response: Required if it was provided on the request

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

Example: REF*11*2348400586

Data Element Summary

Ref. Des.	Data Element	Name	Base Attributes	User Attributes
REF01	**128**	**Reference Identification Qualifier**	**M ID 2/3**	**M**
		Code qualifying the Reference Identification		
		11 Account Number		
		TPS-assigned account number for end use customer.		
REF02	**127**	**Reference Identification**	**X AN 1/30**	**M/U**
		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:	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:		
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.	

Request: Required
Accept Response:Required
Reject Response: Required - when the rejection reason is due to a GDC account number not being provided in the request, this segment must not be sent on the response.

Example: REF*12*2931839200

Data Element Summary

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

Segment:	**DTM** Date/Time Reference (245 = Estimated Completion)
Position:	040
Loop:	LIN Optional
Level:	Detail
Usage:	Optional
Max Use:	>1
Purpose:	To specify pertinent dates and times
Syntax Notes:	1 At least one of DTM02 DTM03 or DTM05 is required.
	2 If DTM04 is present, then DTM03 is required.
	3 If either DTM05 or DTM06 is present, then the other is required.
Semantic Notes:	
Comments:	
Notes:	NJ Use:

GDC Initiated Request: Required: This will be the projected next read date of the
impending Change from UCB to dual billing.

Note: The GDC is still required to send the 814C changing the billing option from UCB
to dual billing.   If no 814C is ever sent, then it's to be assumed the customer is no longer
in arrears.

TPS Accept Response: Not Used
Reject Response: Not Used

Example: DTM*245*20130901

Data Element Summary

Ref. Des.	Data Element	Name	Base Attributes		User Attributes
DTM01	**374**	**Date/Time Qualifier**	M	ID 3/3	M

Code specifying type of date or time, or both date and time

| 245 | Estimated Completion |

The projected date on which the GDC intends to send an EDI 814
change (UCB to Dual) to the ESP.

| **DTM02** | **373** | **Date** | X | DT 8/8 | M/U |

Date expressed as CCYYMMDD

Projected next read date on which NJ utility intends to revert the account from UCB to
Dual.

Segment:	**SE** Transaction Set Trailer		
Position:	150		
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)		
Syntax Notes:			
Semantic Notes:			
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	Base Attributes	User Attributes
SE01	96	**Number of Included Segments**	M N0 1/10	M
		Total number of segments included in a transaction set including ST and SE segments		
SE02	329	**Transaction Set Control Number**	M AN 4/9	M
		Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set		

EXAMPLES

Example: Advance Notification of Change to Dual Request, GDC to TPS

BGN*14*20001219195653001*20001219	BGN segment indicating this is an advance notification transaction
N1*8S*GDC COMPANY*1*007909411**41	GDC Name and DUNS information
N1*SJ*TPS COMPANY*9*007909422ESP1**40	TPS Name and DUNS information
N1*8R*CUSTOMER NAME	Customer Name
LIN*NOTICE20001219000001*SH*GAS*SH*CE	Transaction reference number, indication that the transaction is for GAS Services
ASI*PF*126	Notification of intent to change (PF = Preliminary Final and 126 = non-renewal – Advance Notice of Intent to Change)
REF*11*2348400586	TPS Account Number
REF*12*293839200	GDC Account Number
DTM*245*20010322	**Projected next date on which NJ utility intends to revert the account from UCB to Dual.**

Example: Accept Response to Advance Notification. TPS to GDC

BGN*CN*2000121908000001*20001219***20001219195653001	BGN segment indicating this is a completion notification transaction
N1*8S*GDC COMPANY*1*007909411**40	GDC Name and DUNS information
N1*SJ*TPS COMPANY*9*007909422ESP1**41	TPS Name and DUNS information
N1*8R*CUSTOMER NAME	Customer Name
LIN*GDC20001219000099*SH*GAS*SH*CE	Transaction reference number, indication that the transaction is for GAS Services
ASI*WQ*126	Indicates the notification of intent to change was **accepted**
REF*11*2348400586	TPS Account Number
REF*12*293839200	GDC Account Number

Example: Reject Response to Advance Notification, TPS to GDC

BGN*CN*2000121908000001*20001219***20001219195653001	BGN segment indicating this is a Response transaction
N1*8S*GDC COMPANY*1*007909411**40	GDC Name and DUNS information
N1*SJ*TPS COMPANY*9*007909422ESP1**41	TPS Name and DUNS information
N1*8R*CUSTOMER NAME	Customer Name
LIN* GDC20001219000099*SH*GAS*SH*CE	Transaction reference number, indication that the transaction is for GAS Services
ASI*U*126	Indicates the notification of intent to change was **rejected**
REF*7G*A76*ACCOUNT NOT FOUND	Rejection Reason
REF*11*2348400999	TPS Account Number
REF*12*293839200	GDC Account Number