

# Portland General Electric Implementation Standard

for

# Electronic Data Interchange

TRANSACTION SET

814

Ver/Rel 004010

General Request,  
Response or Confirmation

## Summary of Changes

February 4, 2002	Initial release
September 19, 2002	<p>N103 Detail Position 040 – Deleted code 1          LIN05 Detail Position 010 – Deleted code SR          LIN06 Detail Position 010 – Deleted LIN06          EF01 Detail Position 030 – Deleted code NU and added 65          REF02 Detail Position 030 – Added code in “When REF01 is 7G”:              B31, A75, W05, UND, and change UMA definition              Deleted code DTM313 in:              “When REF01 is TD”              Added code REF65 in              “When REF01 is TD”              Added: “When REF01 is 65, valid values              for REF02 are: Four digit cycle code of which              first two digit represent the billing cycle              (example: 1001 is cycle 10; 2103 is cycle 21)”</p> <p>N2 Detail Position 090 – Deleted N2          N4 Detail Position 110 – Added N404 (country code)          DTM06 Detail Position 140 – Changed Notes to: “Billing cycle -          Refer to PGE website for specific date. First two digits represent the          billing cycle.”</p>
December 20, 2002	REF02 Detail Position 030 – Changed DTM245 definition to: Estimate completion date for rescind or drop
January 31, 2005	<p>PGE requests to an ESS that no response is required other than a 997.          For example, a PGE drop request to the ESS does not need a          response from the ESS to PGE.</p> <p>Add: multiple transactions are allowed per ISA.</p> <p>Outbound change request:              No scheduler included from PGE system to ESS.              No response required from ESS on all PGE requests.              Effective date is customer cycle date or system date.</p> <p>Test environment requirements differ from production. These          requirements are detailed in the EDI Testing Guide.</p> <p>Correct PGE system information passed to ESS on accepted          transactions.</p> <p>For rejected transactions, information submitted by ESS is sent on          the response.</p>
July 20, 2006	Add special notes for PGE to all optional segments except for DTM segment (LOOP ID – NM1):

"Despite the 'Usage: Optional' designation above (which pertains to the UIG standard), this segment is Mandatory for usage in PGE transactions."

# 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.

## Notes:

For specific uses of the 814 refer to the sample documents.

## Heading:

<u>Page No.</u>	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
5	010	ST	Transaction Set Header	M	1		
6	020	BGN	Beginning Segment	M	1		
LOOP ID - N1						>1	
7	040	N1	Name	O	1		n1

## Detail:

<u>Page No.</u>	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
LOOP ID - LIN						>1	
8	010	LIN	Item Identification	O	1		
10	020	ASI	Action or Status Indicator	O	1		
11	030	REF	Reference Identification	O	>1		
13	040	DTM	Date/Time Reference	O	>1		
LOOP ID - NM1						>1	
14	080	NM1	Individual or Organizational Name	O	1		n2
15	100	N3	Address Information	O	2		
16	110	N4	Geographic Location	O	1		
17	130	REF	Reference Identification	O	>1		
18	140	DTM	Date/Time Reference	O	>1		
19	150	SE	Transaction Set Trailer	M	1		

## Transaction Set Notes

1. The N1 loop is used to identify the transaction sender and receiver.
2. The NM1 loop is used to identify the parties associated with the individual line item (LIN), such as an individual consumer in a consolidated third party Consumer Service Provider transaction.

**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:**

#### Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set 814 General Request, Response or Confirmation	M ID 3/3
M	ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9

**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:**

**Data Element Summary**

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	BGN01	353	<b>Transaction Set Purpose Code</b> Code identifying purpose of transaction set	M ID 2/2
			06 Confirmation Confirms receipt of the Request; action on the requested service is pending.	
			11 Response Signifies that the requested service will be addressed as described in this transaction.	
			13 Request	
M	BGN02	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier This number will be populated in the BGN06 on an 814 response. PGE REQUIRES NUMERIC DATA ONLY.	M AN 1/30
M	BGN03	373	<b>Date</b> Date expressed as CCYYMMDD The transaction creation date. This is the date that the transaction was created by the sender's application system.	M DT 8/8
D	BGN06	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier Used only on responses and refers to the BGN02 identification number of the original Request.	C AN 1/30
	BGN07	640	<b>Transaction Type Code</b> Code specifying the type of transaction	O ID 2/2
			72 Termination PGE uses only for Rescind Responses.	

**Segment:** **N1** 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.  
 Despite the 'Usage: Optional' designation above (which pertains to the UIG standard), this segment is Mandatory for usage in PGE transactions.

**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:** There must be three N1 segments: one for the Utility (8S), one for the Energy Service Supplier (SJ), and one for the Scheduler (RS). If the ESS is also the Scheduler both N1's are still required.

**Data Element Summary**

Ref.	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)	The Utility.
		RS Receiving Facility Scheduler	The Scheduling ESS.
		SJ Service Provider	Identifies name and address information as pertaining to a service provider for which billing is being rendered
			The Energy Service Supplier.
	N102	93 Name	X AN 1/60
		Free-form name	
	N103	66 Identification Code Qualifier	X ID 1/2
		Code designating the system/method of code structure used for Identification Code (67)	
		9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix	
	N104	67 Identification Code	X AN 2/80
		Code identifying a party or other code	
		Total of 13 characters required.	

**Segment:** **LIN** **Item Identification**  
**Position:** 010  
**Loop:** LIN Optional  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 1  
**Purpose:** To specify basic item identification data.  
 Despite the 'Usage: Optional' designation above (which pertains to the UIG standard), this segment is Mandatory for usage in PGE transactions.

- 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:** Use the LIN03 to identify the primary service and LIN05 to identify what is to be done to the primary service. For example, LIN\*1\*SH\*EL\*SH\*CE indicates that the primary service is 'electric service' and 'customer enrollment' is the action to be done.

**Data Element Summary**

Ref.	Data	Name	Attributes
<u>Des.</u>	<u>Element</u>		
LIN01	350	Assigned Identification	O AN 1/20
		Alphanumeric characters assigned for differentiation within a transaction set One LIN per 814.	
M	LIN02	235 Product/Service ID Qualifier	M ID 2/2
		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	
		SV Service Rendered	
M	LIN03	234 Product/Service ID	M AN 1/48
		Identifying number for a product or service	
		EL Electric Service	
		Indicates a customer request to obtain electric service.	
	LIN04	235 Product/Service ID Qualifier	X ID 2/2
		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	
		SV Service Rendered	

<b>LIN05</b>	<b>234</b>	<b>Product/Service ID</b>	<b>X AN 1/48</b>
		Identifying number for a product or service	
		CC	Customer Change Indicates a customer request to change information related to a direct access enrollment.
		CE	Customer Enrollment indicates a customer request to enroll in the service defined in LIN03.
		MR	Meter Service Option Indicates an ESS request to change the meter data service option.

**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.  
 Despite the 'Usage: Optional' designation above (which pertains to the UIG standard), this segment is Mandatory for usage in PGE transactions.

**Syntax Notes:**  
**Semantic Notes:**  
**Comments:**  
**Notes:**

Identifies the action to be taken 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.

It is a recommended practice to provide the action or status indication at the account level only, with the option to provide information about any errors at the meter level for accounts related to multiple meters.

**Data Element Summary**

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	ASI01	306	<b>Action Code</b>	M ID 1/2
			Code indicating type of action	
			7 Request	
			A4 Pended	
			In progress.	
			C Cancelled	
			U Reject	
			Inability to accept for processing due to the lack of required information	
			WQ Accept	
M	ASI02	875	<b>Maintenance Type Code</b>	M ID 3/3
			Code identifying the specific type of item maintenance	
			001 Change	
			Used to request a change.	
			002 Delete	
			Used for Rescind request and response.	
			021 Addition	
			Used when requesting or confirming an enrollment.	
			024 Cancellation or Termination	
			Used for a drop request.	

**Segment:** **REF** Reference Identification  
**Position:** 030  
**Loop:** LIN Optional  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** >1  
**Purpose:** To specify identifying information.  
 Despite the 'Usage: Optional' designation above (which pertains to the UIG standard), this segment is Mandatory for usage in PGE transactions.

**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:**

**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 Number identifies a telecommunications industry account ESS-assigned account number for end use customer.	
	12	Billing Account Account number under which billing is rendered Utility-assigned account number for end use customer. 17 digits required: 9 digits customer number, 7 digits premise number, 1 check digit.	
	17	Client Reporting Category Code assigned by the client to categorize participants for reporting requirements Used to indicate the meter Service Option.	
	45	Old Account Number Identifies accounts being changed Utility's previous account number for the end use customer.	
	65	Total Order Cycle Number Meter owner's meter reading cycle number	
	7G	Data Quality Reject Reason Reject reasons associate with a reject status notification.	
	BLT	Billing Type Identifies whether the bill is consolidated by the Utility or ESS, or whether each party will render their own bill. Only 3 options: DUAL, LDC or ESP.	
	TD	Reason for Change	
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 When REF01 is 7G, valid values for REF02 are: A13 - Invalid Billing Option A75 - Invalid Account Format (Service not eligible for enrollment) A76 - Account Not Found A79 - Service not active A85 - Customer is not the Customer of the Requestor	

A91 - Service is not electric  
 ANE - Account Not Eligible  
 ANL - Scheduler is invalid  
 B04 - Customer in arrears  
 B31 - No current enrollment was found for the requested ESS  
 DIV - Date Invalid  
 MNM - The Meter Number does not Match any Meter Associated with the Account  
 NFI - Not First In (duplicate transaction)  
 NMI - POD not found  
 RED - Rescind received after the Effective date was assigned to the enrollment  
 UMA - Unmetered Account (PGE uses this code for "Non-Revenue Service")  
 M76 - Meter Number Invalid or Not Found  
 W05 - Requested Rate Not Found or Not in Effect on the Requested Date (Standard Offer Rate Not Eligible)  
 UND - Cannot Identify Service Provider (Provider not Licensed)

When REF01 is 11, this is the ESS-assigned account number for the Customer.

When REF01 is 12, this is the Utility-assigned account number for the Customer. 17 digits required.

When REF01 is 17, refer to the ESS Business Guide for meter data service options.

When REF01 is BLT, valid values for REF02 are:

LDC - The Utility is the bill presenter  
 ESP - The Energy Service Supplier is the bill presenter  
 DUAL - Each party presents its own bill to the customer

When REF01 is TD, valid values for REF02 are:

DTM007 - Change effective date  
 DTM245 - Estimate completion date for rescind or drop  
 REFBLT - Change billing option  
 N1RS - Change scheduler  
 REF11 - Change ESS assigned account number  
 REF12 - Change PGE assigned account number  
 REFMG - Meter exchange billing  
 REF65 - Change Meter Owner's Meter Read Cycle (Change of Billing Cycle)  
 NM1MQ1 - Customer name change

When REF01 is 65, valid values for REF02 are:

Four digit cycle code of which first two digit represent the billing cycle  
 example: 1001 is cycle 10  
 2103 is cycle 21

<b>REF03</b>	<b>352</b>	<b>Description</b>	<b>X AN 1/80</b>
<p>A free-form description to clarify the related data elements and their content          Used to provide further explanation when REF01=7G.</p>			

**Segment:** **DTM** **Date/Time Reference**  
**Position:** 040  
**Loop:** LIN Optional  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** >1  
**Purpose:** To specify pertinent dates and times.  
 Despite the 'Usage: Optional' designation above (which pertains to the UIG standard), this segment is Mandatory for usage in PGE transactions.

- 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:** Used to specify the requested effective date.

**Data Element Summary**

Ref.	Data Element	Name	Attributes
M	DTM01	Date/Time Qualifier	M ID 3/3
		Code specifying type of date or time, or both date and time	
		007 Effective	
		Date upon which an addition, change, or deletion is requested to become effective (BGN01=13) or will become effective (BGN01=11).	
		245 Estimated Completion	
		The revised plan or estimate of the complete date for a task or activity	
	DTM02	Date	X DT 8/8
		Date expressed as CCYYMMDD	

**Segment:** **NM1 Individual or Organizational Name**  
**Position:** 080  
**Loop:** NM1 Optional  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 1  
**Purpose:** To supply the full name of an individual or organizational entity. Despite the 'Usage: Optional' designation above (which pertains to the UIG standard), this segment is Mandatory for usage in PGE transactions.  
**Syntax Notes:** 1 If either NM108 or NM109 is present, then the other is required.  
 2 If NM111 is present, then NM110 is required.  
**Semantic Notes:** 1 NM102 qualifies NM103.  
**Comments:** 1 NM110 and NM111 further define the type of entity in NM101.  
**Notes:** This segment is used to convey meter level information.

**Data Element Summary**

Ref.	Data Element	Name	Attributes
M	NM101	98 Entity Identifier Code Code identifying an organizational entity, a physical location, property or an individual MQ Metering Location	M ID 2/3
M	NM102	1065 Entity Type Qualifier Code qualifying the type of entity NM102 value of 1 must precede NM102 value of 2. 1 Person 2 Non-Person Entity The entity name is not segmented; if sent, it is transmitted in NM103 only.	M ID 1/1
	NM103	1035 Name Last or Organization Name Individual last name or organizational name This is the end use Customer Account name. Not necessarily same within PGE system.	O AN 1/35
	NM108	66 Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67) 91 Assigned by Seller or Seller's Agent Code designating the Point of Delivery ID as assigned by the Utility.	X ID 1/2
	NM109	67 Identification Code Code identifying a party or other code Point of Delivery ID. 9 digits required (numeric only).	X AN 2/80

**Segment:** **N3** Address Information  
**Position:** 100  
**Loop:** NM1 Optional  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 2  
**Purpose:** To specify the location of the named party.  
 Despite the 'Usage: Optional' designation above (which pertains to the UIG standard), this segment is Mandatory for usage in PGE transactions.

**Syntax Notes:**  
**Semantic Notes:**  
**Comments:**

**Data Element Summary**

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	N301	166	Address Information Address information	M AN 1/55
			May not be the same as listed within PGE system.	
	N302	166	Address Information Address information	O AN 1/55

<b>Segment:</b>	<b>N4 Geographic Location</b>
<b>Position:</b>	110
<b>Loop:</b>	NM1 Optional
<b>Level:</b>	Detail
<b>Usage:</b>	Optional
<b>Max Use:</b>	1
<b>Purpose:</b>	To specify the geographic place of the named party. Despite the 'Usage: Optional' designation above (which pertains to the UIG standard), this segment is Mandatory for usage in PGE transactions.
<b>Syntax Notes:</b>	1 If N406 is present, then N405 is required.
<b>Semantic Notes:</b>	
<b>Comments:</b>	1 A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location. 2 N402 is required only if city name (N401) is in the U.S. or Canada.

#### Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
<b>N401</b>	<b>19</b>	<b>City Name</b> Free-form text for city name	<b>O AN 2/30</b>
<b>N402</b>	<b>156</b>	<b>State or Province Code</b> Code (Standard State/Province) as defined by appropriate government agency	<b>O ID 2/2</b>
<b>N403</b>	<b>116</b>	<b>Postal Code</b> Code defining international postal zone code excluding punctuation and blanks (zip code for United States)	<b>O ID 3/15</b>
<b>N404</b>	<b>26</b>	<b>Country Code</b> Code identifying the country	<b>O ID 2/3</b>

**Segment:** **REF** Reference Identification

**Position:** 130

**Loop:** NM1 Optional

**Level:** Detail

**Usage:** Optional

**Max Use:** >1

**Purpose:** To specify identifying information.

Despite the 'Usage: Optional' designation above (which pertains to the UIG standard), this segment is Mandatory for usage in PGE transactions.

- 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:**

**Data Element Summary**

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	REF01	128	Reference Identification Qualifier Code qualifying the Reference Identification MG Meter Number Meter ID.	M ID 2/3
	REF02	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier If REF01 = MG, this is the meter identification.	X AN 1/30

**Segment:** **DTM** **Date/Time Reference**  
**Position:** 140  
**Loop:** NM1 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:**

**Data Element Summary**

Ref.	Data Element	Name	Attributes
M	DTM01	374 Date/Time Qualifier Code specifying type of date or time, or both date and time 313 Cycle Range of dates as they pertain to a period of time Meter Read Cycle by Day of the Month.	M ID 3/3
	DTM05	1250 Date Time Period Format Qualifier Code indicating the date format, time format, or date and time format DD Day of Month in Numeric Format The numeric day of the month expressed using a lead zero if the number of the day is less than ten	X ID 2/3
	DTM06	1251 Date Time Period Expression of a date, a time, or range of dates, times or dates and times Billing cycle - Refer to PGE website for specific date. First two digits represent the billing cycle.	X AN 1/35

**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.

#### Data Element Summary

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