867 Product Transfer and Resale Report

Functional Group ID=PT

Introduction:

This X12 Transaction Set contains the format and establishes the data contents of the Product Transfer and Resale Report Transaction Set (867) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to: (1) report information about product that has been transferred from one location to another; (2) report sales of product from one or more locations to an end customer; or (3) report sales of a product from one or more locations to an end customer, and demand beyond actual sales (lost orders). Report may be issued by either buyer or seller.

Heading:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
M	0100	ST	Transaction Set Header	M	1		
M	0200	BPT	Beginning Segment for Product Transfer and Resale	M	1		
Must Use	0500	DTM	Date/Time Reference	O	10		
			LOOP ID - N1			>1	
Must Use	0800	N1	Party Identification	O	1		
			LOOP ID - PER			>1	
Must Use	1300	PER	Administrative Communications Contact	O	1		

Detail:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
			LOOP ID - PTD			>1	
M	0100	PTD	Product Transfer and Resale Detail	M	1		
Must Use	0475	LCD	Place/Location Description	O	2		
Must Use	0490	LQ	Industry Code Identification	O	>1		
			LOOP ID - QTY			>1	
Must Use	1100	QTY	Quantity Information	O	1		
Must Use	1600	MEA	Measurements	O	40		
Must Use	2100	DTM	Date/Time Reference	O	10		
			LOOP ID - LM			>1	
	2600	LM	Code Source Information	O	1		
	2700	LQ	Industry Code Identification	O	100		

Summary:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
M	0300	SE	Transaction Set Trailer	M	1		

Segment: **ST** **Transaction Set Header**
Position: 0100
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	**ST01**	**143**	**Transaction Set Identifier Code**	**M**	**1**	**ID 3/3**

Code identifying a Transaction Set

   867   Product Transfer and Resale Report

	Ref. Des.	Data Element	Name	Attributes		
M	**ST02**	**329**	**Transaction Set Control Number**	**M**	**1**	**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:** | **BPT** | Beginning Segment for Product Transfer and Resale |

Segment: **BPT** Beginning Segment for Product Transfer and Resale
Position: 0200
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	BPT01	353	**Transaction Set Purpose Code**	M	1	ID 2/2
			Code identifying purpose of transaction set			
			00 Original			
M	BPT03	373	**Date**	M	1	DT 8/8
			Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year			
			The date the statement was generated.			
>>	BPT04	755	**Report Type Code**	O	1	ID 2/2
			Code indicating the title or contents of a document, report or supporting item			
			MV Metered Volumes			

Segment:	**DTM** Date/Time Reference
Position:	0500
Loop:	
Level:	Heading
Usage:	Optional (Must Use)
Max Use:	10
Notes:	For NAESB WGQ, this segment is mandatory.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	DTM01	374	**Date/Time Qualifier**	M	1	ID 3/3

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

Refer to "DTM Segments (Heading)" table for usage and values.

102   Issue

	Ref. Des.	Data Element	Name	Attributes		
>>	DTM05	1250	**Date Time Period Format Qualifier**	X	1	ID 2/3

Code indicating the date format, time format, or date and time format

Refer to "DTM Segments (Heading)" table for usage and values.

DT   Date and Time Expressed in Format CCYYMMDDHHMM

	Ref. Des.	Data Element	Name	Attributes		
>>	DTM06	1251	**Date Time Period**	X	1	AN 1/35

Expression of a date, a time, or range of dates, times or dates and times

Refer to "DTM Segments (Heading)" table for usage and values.

Statement Date/Time

Segment: $\mathbf{N1}$ **Party Identification**

Position: 0800

Loop: N1   Optional (Must Use)

Level: Heading

Usage: Optional (Must Use)

Max Use: 1

Notes: For NAESB WGQ, this segment is mandatory and should occur once for each value in the N101 element.

<p align="center">Data Element Summary</p>

	Ref. Des.	Data Element	Name	Attributes		
M	N101	98	**Entity Identifier Code**	M	1	ID 2/3

Code identifying an organizational entity, a physical location, property or an individual

40	Receiver	
	Statement Recipient ID	
41	Submitter	
	Preparer ID	

	Ref. Des.	Data Element	Name	Attributes		
>>	N103	66	**Identification Code Qualifier**	X	1	ID 1/2

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

Parties should mutually agree to use the Transportation Service Provider's proprietary entity code when the D-U-N-S® Number is not available.

1	D-U-N-S Number, Dun & Bradstreet

For NAESB WGQ, this code value may only be used when sending the Statement Recipient ID or Preparer ID.

SV	Service Provider Number

For NAESB WGQ, this code value may only be used when sending the Statement Recipient ID Proprietary Code or Preparer ID Proprietary Code.

	Ref. Des.	Data Element	Name	Attributes		
>>	N104	67	**Identification Code**	X	1	AN 2/17

Code identifying a party or other code

Statement Recipient ID/Statement Recipient ID Proprietary Code, Preparer ID/Preparer ID Proprietary Code

The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.

Segment: **PER** Administrative Communications Contact

Position: 1300
Loop: PER Optional (Must Use)
Level: Heading
Usage: Optional (Must Use)
Max Use: 1
Notes: For NAESB WGQ, this segment is mandatory and may only be used in the N1 loop for the Preparer ID (N101 = '41').

<div align="center">

Data Element Summary

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	Ref. Des.	Data Element	Name	Attributes		
M	PER01	366	**Contact Function Code**	**M**	**1**	**ID 2/2**

Code identifying the major duty or responsibility of the person or group named

    IC   Information Contact

	Ref. Des.	Data Element	Name	Attributes		
>>	PER02	93	**Name**	**O**	**1**	**AN 1/35**

Free-form name

Contact Person (Name)

The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.

	Ref. Des.	Data Element	Name	Attributes		
>>	PER03	365	**Communication Number Qualifier**	**X**	**1**	**ID 2/2**

Code identifying the type of communication number

    TE   Telephone

	Ref. Des.	Data Element	Name	Attributes		
>>	PER04	364	**Communication Number**	**X**	**1**	**AN 1/80**

Complete communications number including country or area code when applicable

Contact Person (Phone)

The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.

Segment: **PTD** Product Transfer and Resale Detail
Position: 0100
Loop: PTD   Mandatory
Level: Detail
Usage: Mandatory
Max Use: 1

Data Element Summary

Ref. Des.	Data Element	Name	Attributes		
M	PTD01	521	**Product Transfer Type Code**	M	1 ID 2/2

Code identifying the type of product transfer

FG   Flowing Gas Information

Segment: # LCD Place/Location Description

Position: 0475
Loop: PTD Mandatory
Level: Detail
Usage: Optional (Must Use)
Max Use: 2
Notes: For NAESB WGQ, this segment is mandatory.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
>>	**LCD02**	**98**	**Entity Identifier Code**	O	1	ID 2/3

Code identifying an organizational entity, a physical location, property or an individual

Refer to "LCD Segments (Detail)" table for usage and values.

LCN	Gas Nomination Location
MTR	Meter Location

	Ref. Des.	Data Element	Name	Attributes		
>>	**LCD05**	**66**	**Identification Code Qualifier**	X	1	ID 1/2

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

Refer to "LCD Segments (Detail)" table for usage and values.

SV	Service Provider Number

	Ref. Des.	Data Element	Name	Attributes		
>>	**LCD06**	**67**	**Identification Code**	X	1	AN 2/17

Code identifying a party or other code

Refer to "LCD Segments (Detail)" table for usage and values.

Location Code, Meter ID

The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.

Segment: **LQ** Industry Code Identification
Position: 0490
Loop: PTD   Mandatory
Level: Detail
Usage: Optional (Must Use)
Max Use: >1
Notes: For NAESB WGQ, this segment is mandatory.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
>>	**LQ01**	**1270**	**Code List Qualifier Code**	**O**	**1**	**ID 1/3**
			Code identifying a specific industry code list			
			SMB Statement Basis			
>>	**LQ02**	**1271**	**Industry Code**	**X**	**1**	**AN 1/30**
			Code indicating a code from a specific industry code list			
			Statement Basis			
			AC Actual			
			ES Estimate			
			RV Revision			

Segment: **QTY** **Quantity Information**
Position: 1100
Loop: QTY   Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: 1
Notes: For NAESB WGQ, this segment is mandatory.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	**QTY01**	**673**	**Quantity Qualifier**	**M**	**1**	**ID 2/2**
			Code specifying the type of quantity			
			OB Energy			
>>	**QTY02**	**380**	**Quantity**	**X**	**1**	**R 1/15**
			Numeric value of quantity			
			Energy Quantity			

Segment: # MEA Measurements

Position:	1600
Loop:	QTY Optional (Must Use)
Level:	Detail
Usage:	Optional (Must Use)
Max Use:	40
Notes:	For NAESB WGQ, this segment is mandatory.

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes	
>>	**MEA03**	**739**	**Measurement Value**	X	1	R 1/10

The value of the measurement

Measured Volume

The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.

	Ref. Des.	Data Element	Name		Attributes	
>>	**MEA04**	**C001**	**Composite Unit of Measure**	X	1	

To identify a composite unit of measure (See Figures Appendix for examples of use)

	Ref. Des.	Data Element	Name		Attributes	
M	**C00101**	**355**	**Unit or Basis for Measurement Code**	M	ID 2/2	

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

    TZ   Thousand Cubic Feet

	Segment:	**DTM** Date/Time Reference

Segment: **DTM** Date/Time Reference

Position: 2100

Loop: QTY   Optional (Must Use)

Level: Detail

Usage: Optional (Must Use)

Max Use: 10

Notes: For NAESB WGQ, this segment is mandatory.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	DTM01	374	**Date/Time Qualifier**	M	1	ID 3/3

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

    405   Production

	Ref. Des.	Data Element	Name	Attributes		
>>	DTM05	1250	**Date Time Period Format Qualifier**	X	1	ID 2/3

Code indicating the date format, time format, or date and time format

    RD8   Range of Dates Expressed in Format CCYYMMDD -CCYYMMDD

                This code designates the range of Gas Days in which the transaction will occur. For example, the entire month of April 2011 would be stated as 20110401 -20110430.

	Ref. Des.	Data Element	Name	Attributes		
>>	DTM06	1251	**Date Time Period**	X	1	AN 1/35

Expression of a date, a time, or range of dates, times or dates and times

Beginning Flow Date, Beginning Flow Time, Ending Flow Date, Ending Flow Time

Segment: **LM** Code Source Information
Position: 2600
Loop: LM   Optional
Level: Detail
Usage: Optional
Max Use: 1
Notes: For NAESB WGQ, this segment is conditional.

Data Element Summary

Ref. Des.	Data Element	Name	Attributes		
M	**LM01**	**559**	**Agency Qualifier Code**	**M**	**1**	**ID 2/2**

Code identifying the agency assigning the code values

    GI   Gas Industry Standards Board

	Segment:	**LQ** Industry Code Identification
	Position:	2700
	Loop:	LM Optional
	Level:	Detail
	Usage:	Optional
	Max Use:	100
	Notes:	For NAESB WGQ, this segment is conditional.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
>>	**LQ01**	**1270**	**Code List Qualifier Code**	O 1 ID 1/3

Code identifying a specific industry code list

AJT   Adjustment Type

	Ref. Des.	Data Element	Name	Attributes
>>	**LQ02**	**1271**	**Industry Code**	X 1 AN 1/30

Code indicating a code from a specific industry code list

Adjustment Type

ARN	Audit Review-No Adjustment Necessary
BEQ	Heating Factor and Volume Correction
DEE	Data Entry Error
ECF	EFM Communication Failure
EQC	Heating Factor Correction
ERA	Estimate Replaced with Actual: Late
ICA	Incorrect Chromatograph Assignment/Data
ICT	Invalid Calculation Type
IEC	Incorrect EFM Station Configuration
IGQ	Incorrect Gas Quality
IGS	Invalid Gas Sample
IPI	Integration/Scan Process Incorrect
LNS	Late Notification of Station Turn On
MCN	Measured Change Not Received
MEF	Mechanical Field Equipment Failure
MNV	Missing Data, No Volume Estimate
MVC	Volume Correction
QRL	Quality Data Received Late
VEN	Volume Estimate-No Data Received

Segment: **SE** **Transaction Set Trailer**
Position: 0300
Loop:
Level: Summary
Usage: Mandatory
Max Use: 1

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	SE01	96	**Number of Included Segments**	M	1	N0 1/10

Total number of segments included in a transaction set including ST and SE segments

	Ref. Des.	Data Element	Name	Attributes		
M	SE02	329	**Transaction Set Control Number**	M	1	AN 4/9

Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set