

874 Commodity Movement Services Response

Functional Group ID=CQ

Introduction:

This X12 Transaction Set contains the format and establishes the data contents of the Commodity Movement Services Response Transaction Set (874) for use within the context of an Electronic Data Interchange (EDI) environment. This standard can be used to return validation information in response to the Commodity Movement Services Transaction Set (873).

Heading:

	<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>
M	0100	ST	Transaction Set Header	M	1		
M	0200	BGN	Beginning Segment	M	1		
	0400	III	Information	O	>1		
LOOP ID - N1						>1	
M	0500	N1	Party Identification	M	1		

Detail:

	<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 - N9						>1	
	0100	N9	Extended Reference Information	O	1		
	0200	DTM	Date/Time Reference	O	1		
	0300	LCD	Place/Location Description	O	1		
	0400	CS	Contract Summary	O	1		
	0500	N1	Party Identification	O	1		
	0600	III	Information	O	>1		
LOOP ID - SLN						>1	
	0700	SLN	Subline Item Detail	O	1		
	0900	III	Information	O	>1		
M	1000	SE	Transaction Set Trailer	M	1		

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

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 874 Commodity Movement Services Response	M 1 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 1 AN 4/9

Segment: **BGN** Beginning Segment
Position: 0200
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	BGN01	353	Transaction Set Purpose Code Code identifying purpose of transaction set 27 Verify	M 1 ID 2/2
M	BGN02	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier <i>Transaction Identifier</i>	M 1 AN 1/22
<i>The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.</i>				
M	BGN03	373	Date Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year <i>The confirmation response quick response issue date.</i>	M 1 DT 8/8
Must Use	BGN07	640	Transaction Type Code Code specifying the type of transaction <i>Transaction Set Type Code</i> V3 Confirmation Response Quick Response V5 Request for Confirmation Quick Response	O 1 ID 2/2
Must Use	BGN08	306	Action Code Code indicating type of action <i>Transaction Status Code</i> EZ Exception Occurred <i>Errors and/or warnings occurred in the transaction. Transaction has been acknowledged. Errors and/or warnings follow.</i> RZ Reject - Header Level Errors <i>The entire transaction was rejected due to header level errors.</i> WQ Accept <i>The entire transaction was accepted.</i>	O 1 ID 1/2

Segment: **III Information**
Position: 0400
Loop:
Level: Heading
Usage: Optional
Max Use: >1
Notes: *For NAESB WGQ, this segment is mandatory when BGN08 = 'RZ' or when BGN08 = 'EZ' and warning(s) exist at the header level.*

Data Element Summary

	Ref.	Data			
	Des.	Element	Name		Attributes
Must Use	III01	1270	Code List Qualifier Code Code identifying a specific industry code list VAL Validation Code	X	1 ID 1/3
Must Use	III02	1271	Industry Code Code indicating a code from a specific industry code list Validation Code	X	1 AN 1/30
	III04	933	<i>Refer to "Errors and Warnings (Heading)" table for usage and values.</i> Free-form Message Text Free-form message text Validation Message	X	1 AN 1/80

For NAESB WGQ, this element is sender's option. However, if sending an error or warning code that has been approved by NAESB WGQ, but not yet published, the Validation Message should be sent for further clarification.

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

Segment: **N1** Party Identification
Position: 0500
Loop: N1 Mandatory
Level: Heading
Usage: Mandatory
Max Use: 1
Notes: For NAESB WGQ, this segment is mandatory and should occur once for each value indicated in the N101 element.

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, property or an individual CNP Confirming Party CNR Confirmation Requester	M 1 ID 2/3
Must Use	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67) <i>Parties should mutually agree to use the Transportation Service Provider's proprietary entity code when the D-U-N-S® Number is not available.</i> 1 D-U-N-S Number, Dun & Bradstreet <i>For NAESB WGQ, this code value may only be used when sending the Confirmation Requester or Confirming Party.</i> SV Service Provider Number <i>For NAESB WGQ, this code value may only be used when sending the Confirmation Requester Proprietary Code or Confirming Party Proprietary Code.</i>	X 1 ID 1/2
Must Use	N104	67	Identification Code Code identifying a party or other code <i>Confirmation Requester/Confirmation Requester Proprietary Code, Confirming Party/Confirming Party Proprietary Code</i>	X 1 AN 2/17

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

Segment: **N9** Extended Reference Information
Position: 0100
Loop: N9 Optional
Level: Detail
Usage: Optional
Max Use: 1
Notes: For NAESB WGQ, this segment is mandatory when BGN08 = 'EZ' and the error(s) or warning(s) exist at the detail or sub-detail level.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
M	N901	128	Reference Identification Qualifier Code qualifying the Reference Identification 2H Assigned by transaction set sender	M 1 ID 2/3
Must Use	N902	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X 1 AN 1/80

Segment: **DTM** Date/Time Reference
Position: 0200
Loop: N9 Optional
Level: Detail
Usage: Optional
Max Use: 1
Notes: For NAESB WGQ, this segment is mandatory when BGN08 = 'EZ' and the error(s) or warning(s) exist at the detail or sub-detail level.

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
M	DTM01	374	Date/Time Qualifier Code specifying type of date or time, or both date and time 007 Effective	M 1 ID 3/3
Must Use	DTM05	1250	Date Time Period Format Qualifier Code indicating the date format, time format, or date and time format DDT Range of Dates and Time, Expressed in CCYMMDD-CCYMMDDHHMM <i>This code designates the Gas Day on which the transaction is to be initiated through the instance in time when the transaction is to finish. For example, the entire month of April 2001 would be stated as 20010401-200105010900.</i> DTD Range of Dates and Time, Expressed in CCYMMDDHHMM-CCYMMDD <i>This code designates the instance in time when the transaction is to be initiated through the Gas Day on which the transaction is to finish. For example, the entire month of April 2001 would be stated as 200104010900-20010430.</i> RD8 Range of Dates Expressed in Format CCYMMDD-CCYMMDD <i>This code designates the range of Gas Days in which the transaction will occur. For example, the entire month of April 2001 would be stated as 20010401-20010430.</i> RDT Range of Date and Time, Expressed in Format CCYMMDDHHMM-CCYMMDDHHMM <i>This code designates the instance in time when the transaction is to be initiated through the instance in time when the transaction is to finish. For example, the entire month of April 2001 would be stated as 200104010900-200105010900.</i>	X 1 ID 2/3
Must Use	DTM06	1251	Date Time Period Expression of a date, a time, or range of dates, times or dates and times <i>Beginning Date, Beginning Time, Ending Date, Ending Time</i>	X 1 AN 1/35

Segment: **LCD** Place/Location Description
Position: 0300
Loop: N9 Optional
Level: Detail
Usage: Optional
Max Use: 1
Notes: For NAESB WGQ, this segment is mandatory when BGN08 = 'EZ' and the error(s) or warning(s) exist at the detail or sub-detail level.

Data Element Summary

	Ref.	Data	Name	Attributes
	Des.	Element		
Must Use	LCD02	98	Entity Identifier Code Code identifying an organizational entity, a physical location, property or an individual LCN Gas Nomination Location	O 1 ID 2/3
Must Use	LCD05	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67) SV Service Provider Number	X 1 ID 1/2
Must Use	LCD06	67	Identification Code Code identifying a party or other code Location	X 1 AN 2/17

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

Segment: **CS** Contract Summary
Position: 0400
Loop: N9 Optional
Level: Detail
Usage: Optional
Max Use: 1
Notes: For NAESB WGQ, this segment is mandatory when BGN08 = 'EZ' and the error(s) or warning(s) exist at the detail or sub-detail level.

Data Element Summary

	<u>Ref.</u>	<u>Data</u>		<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>	<u>Name</u>	
Must Use	CS01	367	Contract Number Contract number <i>Confirmation Service Contract</i>	O 1 AN 1/30

Segment: **N1** Party Identification
Position: 0500
Loop: N9 Optional
Level: Detail
Usage: Optional
Max Use: 1
Notes: *For NAESB WGQ, this segment is conditional.*

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, property or an individual CNS Confirmation Service Identifier Code	M 1 ID 2/3
Must Use	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67) <i>Parties should mutually agree to use the Transportation Service Provider's proprietary entity code when the D-U-N-S® Number is not available.</i> 1 D-U-N-S Number, Dun & Bradstreet <i>For NAESB WGQ, this code value may only be used when sending the Confirmation Service Identifier Code.</i> SV Service Provider Number <i>For NAESB WGQ, this code value may only be used when sending the Confirmation Service Identifier Proprietary Code.</i>	X 1 ID 1/2
Must Use	N104	67	Identification Code Code identifying a party or other code <i>Confirmation Service Identifier Code/Confirmation Service Identifier Proprietary Code</i>	X 1 AN 2/17

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

Segment: **III** Information
Position: 0600
Loop: N9 Optional
Level: Detail
Usage: Optional
Max Use: >1
Notes: For NAESB WGQ, this segment is mandatory when BGN08 = 'EZ' and the error(s) or warning(s) exist at the detail level.

Data Element Summary

	Ref.	Data			Attributes
	Des.	Element	Name		
Must Use	III01	1270	Code List Qualifier Code Code identifying a specific industry code list VAL Validation Code	X	1 ID 1/3
Must Use	III02	1271	Industry Code Code indicating a code from a specific industry code list Validation Code	X	1 AN 1/30
	III04	933	Free-form Message Text Free-form message text Validation Message <i>Refer to "Errors and Warnings (Detail)" table for usage and values.</i>	X	1 AN 1/80

For NAESB WGQ, this element is sender's option. However, if sending an error or warning code that has been approved by NAESB WGQ, but not yet published, the Validation Message should be sent for further clarification.

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Segment: **SLN** Subline Item Detail
Position: 0700
Loop: SLN Optional
Level: Detail
Usage: Optional
Max Use: 1
Notes: For NAESB WGQ, this segment is mandatory when BGN08 = 'EZ' and the error(s) or warning(s) exist at the sub-detail level.

Data Element Summary

	Ref.	Data	Name	Attributes
	Des.	Element		
M	SLN01	350	Assigned Identification Alphanumeric characters assigned for differentiation within a transaction set <i>Confirmation Tracking Identifier</i>	M 1 AN 1/11
			<i>The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.</i>	
M	SLN03	662	Relationship Code Code indicating the relationship between entities I Included	M 1 ID 1/1

Segment: **III** Information
Position: 0900
Loop: SLN Optional
Level: Detail
Usage: Optional
Max Use: >1
Notes: For NAESB WGQ, this segment is mandatory when BGN08 = 'EZ' and the error(s) or warning(s) exist at the sub-detail level.

Data Element Summary

	Ref.	Data	Attributes
	Des.	Element Name	
Must Use	III01	1270 Code List Qualifier Code Code identifying a specific industry code list VAL Validation Code	X 1 ID 1/3
Must Use	III02	1271 Industry Code Code indicating a code from a specific industry code list Validation Code	X 1 AN 1/30
	III04	933 Free-form Message Text Free-form message text Validation Message	X 1 AN 1/80

Refer to "Errors and Warnings (Sub-detail)" table for usage and values.

For NAESB WGQ, this element is sender's option. However, if sending an error or warning code that has been approved by NAESB WGQ, but not yet published, the Validation Message should be sent for further clarification.

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Segment: **SE** Transaction Set Trailer
Position: 1000
Loop:
Level: Detail
Usage: Mandatory
Max Use: 1

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 1 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 1 AN 4/9