

873 Commodity Movement Services

Functional Group ID=**CU**

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		
						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 - DTM	>1
M	0100	DTM	Date/Time Reference	M	1		
	0300	LQ	Industry Code Identification	O	>1		
Must Use	0400	LCD	Place/Location Description	O	1		
						LOOP ID - CS	1
	0500	CS	Contract Summary	O	1		
	0600	N1	Party Identification	O	>1		
						LOOP ID - SLN	>1
Must Use	0700	SLN	Subline Item Detail	O	1		
Must Use	0800	LQ	Industry Code Identification	O	>1		
						LOOP ID - N1	>1
Must Use	1100	N1	Party Identification	O	1		
	1300	N9	Extended Reference Information	O	>1		
M	1600	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>Data</u>		<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>	<u>Name</u>	
M	ST01	143	Transaction Set Identifier Code	M 1 ID 3/3
			873 Commodity Movement Services	
M	ST02	329	Transaction Set Control Number	M 1 AN 4/9

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

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
M	BGN01	353	Transaction Set Purpose Code 00 Original	M 1 ID 2/2
M	BGN02	127	Reference Identification <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 <i>The confirmation request issue date.</i>	M 1 DT 8/8
Must Use	BGN07	640	Transaction Type Code G2 Request for Confirmation	O 1 ID 2/2

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

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u> <u>Name</u>	
M	N101	98 Entity Identifier Code	M 1 ID 2/3
		CNP Confirming Party	
		CNR Confirmation Requester	
Must Use	N103	66 Identification Code Qualifier	X 1 ID 1/2
		<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 Confirming Party or Confirmation Requester.</i>	
		SV Service Provider Number	
		<i>For NAESB WGQ, this code value may only be used when sending the Confirming Party Proprietary Code or Confirmation Requester Proprietary Code.</i>	
Must Use	N104	67 Identification Code	X 1 AN 2/17
		<i>Confirming Party/Confirming Party Proprietary Code, Confirmation Requester/Confirmation Requester Proprietary Code</i>	

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

Segment: **DTM** Date/Time Reference
Position: 0100
Loop: DTM Mandatory
Level: Detail
Usage: Mandatory
Max Use: 1

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	DTM01	374	Date/Time Qualifier 007 Effective	M 1 ID 3/3
Must Use	DTM05	1250	Date Time Period Format Qualifier DDT Range of Dates and Time, Expressed in CCYYMMDD-CCYYMMDDHHMM <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 CCYYMMDDHHMM-CCYYMMDD <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 CCYYMMDD-CCYYMMDD <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 CCYYMMDDHHMM-CCYYMMDDHHMM <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 <i>Beginning Date, Beginning Time, Ending Date, Ending Time</i> For NNG, the time can be sent but only the date portion is processed. The gas day of April 1, 2016 would be stated as: 20160401HHMM-20160401HHMM	X 1 AN 1/35

Segment: **LQ** Industry Code Identification
Position: 0300
Loop: DTM Mandatory
Level: Detail
Usage: Optional
Max Use: >1
Notes: For NAESB WGQ, this segment is conditional.

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
Must Use	LQ01	1270	Code List Qualifier Code	O 1 ID 1/3
			<i>Refer to "LQ Segments (Detail)" table for usage and values.</i>	
			LCF Location Capacity Flow Indicator	
Must Use	LQ02	1271	Industry Code	X 1 AN 1/30
			<i>Location Capacity Flow Indicator, Confirmation Role</i>	
			<i>Refer to "LQ Segments (Detail)" table for usage and values.</i>	
			D Delivery	
			R Receipt	

Segment: **LCD** Place/Location Description
Position: 0400
Loop: DTM Mandatory
Level: Detail
Usage: Optional (Must Use)
Max Use: 1
Notes: *For NAESB WGQ, this segment is mandatory.*

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
Must Use	LCD02	98	Entity Identifier Code LCN Gas Nomination Location	O 1 ID 2/3
Must Use	LCD05	66	Identification Code Qualifier SV Service Provider Number	X 1 ID 1/2
Must Use	LCD06	67	Identification 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: 0500
Loop: CS Optional
Level: Detail
Usage: Optional
Max Use: 1
Notes: *For NAESB WGQ, this segment is business conditional.*

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 <i>Confirmation Service Contract</i>	O 1 AN 1/30

Segment: **N1** Party Identification
Position: 0600
Loop: CS Optional
Level: Detail
Usage: Optional
Max Use: >1
Notes: For NAESB WGQ, this segment is conditional.

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
M	N101	98	Entity Identifier Code	M 1 ID 2/3
			CNS Confirmation Service Identifier Code	
Must Use	N103	66	Identification Code Qualifier	X 1 ID 1/2
			<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>	
Must Use	N104	67	Identification Code	X 1 AN 2/17
			<i>Confirmation Service Identifier Code/Confirmation Service Identifier Proprietary Code</i>	
			<i>The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.</i>	

Segment: **SLN** Subline Item Detail
Position: 0700
Loop: SLN Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: 1

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
M	SLN01	350	Assigned Identification <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 I Included	M 1 ID 1/1
Must Use	SLN04	380	Quantity <i>Quantity</i>	X 1 R 1/15
Must Use	SLN05	C001	Composite Unit of Measure	X 1
M	C00101	355	Unit or Basis for Measurement Code BZ Million BTU's	M ID 2/2

Segment: **LQ** Industry Code Identification
Position: 0800
Loop: SLN Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: >1

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u> <u>Name</u>	
Must Use	LQ01	1270 Code List Qualifier Code	O 1 ID 1/3
		<i>Refer to "LQ Segments (Sub-detail)" table for usage and values.</i>	
		CFI Contractual Flow Indicator	
Must Use	LQ02	1271 Industry Code	X 1 AN 1/30
		<i>Contractual Flow Indicator</i>	
		<i>Refer to "LQ Segments (Sub-detail)" table for usage and values.</i>	
		D Delivery	
		R Receipt	

Segment: **N1** Party Identification
Position: 1100
Loop: N1 Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: 1
Notes: For NAESB WGQ, this segment is mandatory.

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
M	N101	98	Entity Identifier Code	M 1 ID 2/3
			<i>Refer to "N1 Segments (Sub-detail)" table for usage and values.</i>	
			78 Service Requester	
			DW Downstream Party	
			US Upstream Party	
Must Use	N103	66	Identification Code Qualifier	X 1 ID 1/2
			<i>Refer to "N1 Segments (Sub-detail)" table for usage and values.</i>	
			1 D-U-N-S Number, Dun & Bradstreet	
Must Use	N104	67	Identification Code	X 1 AN 2/17
			<i>Upstream Identifier Code/Upstream Identifier Proprietary Code, Downstream Identifier Code/Downstream Identifier Proprietary Code, Service Requester/Service Requester Proprietary Code</i>	

Refer to "N1 Segments (Sub-detail)" table for usage and values.

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

Segment: **N9** Extended Reference Information
Position: 1300
Loop: N1 Optional (Must Use)
Level: Detail
Usage: Optional
Max Use: >1
Notes: For NAESB WGQ, this segment is business conditional.

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
M	N901	128	Reference Identification Qualifier	M 1 ID 2/3
			<i>Refer to "N9 Segments (Sub-detail - N1 loop)" table for usage and values.</i>	
			DT	Downstream Shipper Contract Number
			KSR	Service Requester Contract Identifier
			UP	Upstream Shipper Contract Number
Must Use	N902	127	Reference Identification	X 1 AN 1/30
			<i>Service Requester Contract, Upstream Contract Identifier, Downstream Contract Identifier,</i>	
			<i>Refer to "N9 Segments (Sub-detail - N1 loop)" table for usage and values.</i>	
			<i>The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.</i>	

Segment: **SE** Transaction Set Trailer
Position: 1600
Loop:
Level: Detail
Usage: Mandatory
Max Use: 1

Data Element Summary

	Ref.	Data		Attributes
	Des.	Element	Name	
M	SE01	96	Number of Included Segments	M 1 N0 1/10
M	SE02	329	Transaction Set Control Number	M 1 AN 4/9