

# 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		
	0200	N9	Extended Reference Information	O	>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 response issue date.</i>	M 1 DT 8/8
Must Use	BGN07	640	Transaction Type Code G3 Confirmation Response	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>	
<b>M</b>	<b>N101</b>	<b>98 Entity Identifier Code</b>	<b>M 1 ID 2/3</b>
		CNP Confirming Party	
		CNR Confirmation Requester	
<b>Must Use</b>	<b>N103</b>	<b>66 Identification Code Qualifier</b>	<b>X 1 ID 1/2</b>
		<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>	
<b>Must Use</b>	<b>N104</b>	<b>67 Identification Code</b>	<b>X 1 AN 2/17</b>
		<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.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
M	DTM01	374	Date/Time Qualifier 007 Effective	M 1 ID 3/3
Must Use	DTM05	1250	Date Time Period Format Qualifier 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>	X 1 ID 2/3
Must Use	DTM06	1251	Date Time Period <i>Beginning Date, Beginning Time, Ending Date, Ending Time</i>	X 1 AN 1/35

**Segment:** **N9** Extended Reference Information  
**Position:** 0200  
**Loop:** DTM Mandatory  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** >1  
**Notes:** For NAESB WGQ, this segment is mutually agreed.

**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 CYI Cycle Indicator	M 1 ID 2/3
Must Use	N902	127	Reference Identification Cycle Indicator <i>* There is no standardized code value description or abbreviation. The code value description and/or abbreviation will be provided by the TSP.</i> EVE Evening Cycle ID1 Intraday 1 ID2 Intraday 2 ID3 Intraday 3 TD1 Non-Grid A.M. TD2 Final A.M. TIM Timely	X 1 AN 1/50

**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>	
			RED Reduction Reason Code	
Must Use	LQ02	1271	Industry Code	X 1 AN 1/30
			<i>Location Capacity Flow Indicator, Confirmation Role, Reduction Reason</i>	
			<i>Refer to "LQ Segments (Detail)" table for usage and values.</i>	

**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	<b>Entity Identifier Code</b> LCN Gas Nomination Location	<b>O 1 ID 2/3</b>
Must Use	LCD05	66	<b>Identification Code Qualifier</b> SV Service Provider Number	<b>X 1 ID 1/2</b>
Must Use	LCD06	67	<b>Identification Code</b> <i>Location</i>	<b>X 1 AN 2/17</b>

*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>		
<b>M</b>	<b>N101</b>	<b>98</b>	<b>Entity Identifier Code</b>	<b>M 1 ID 2/3</b>
			CNS Confirmation Service Identifier Code	
<b>Must Use</b>	<b>N103</b>	<b>66</b>	<b>Identification Code Qualifier</b>	<b>X 1 ID 1/2</b>
			<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>	
<b>Must Use</b>	<b>N104</b>	<b>67</b>	<b>Identification Code</b>	<b>X 1 AN 2/17</b>
			<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  
**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	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  
**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	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
			RED	Reduction Reason Code
			SUI	Solicited/Unsolicited Indicator
Must Use	LQ02	1271	Industry Code	X 1 AN 1/30
			<i>Contractual Flow Indicator, Reduction Reason, Solicited/Unsolicited Indicator</i>	
			<i>Refer to "LQ Segments (Sub-detail)" table for usage and values.</i>	

**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>		
<b>M</b>	<b>N101</b>	<b>98</b>	<b>Entity Identifier Code</b>	<b>M 1 ID 2/3</b>
			<i>Refer to "N1 Segments (Sub-detail)" table for usage and values.</i>	
			78 Service Requester	
			DW Downstream Party	
			US Upstream Party	
<b>Must Use</b>	<b>N103</b>	<b>66</b>	<b>Identification Code Qualifier</b>	<b>X 1 ID 1/2</b>
			<i>Refer to "N1 Segments (Sub-detail)" table for usage and values.</i>	
<b>Must Use</b>	<b>N104</b>	<b>67</b>	<b>Identification Code</b>	<b>X 1 AN 2/17</b>
			<i>Upstream Identifier Code/Upstream Identifier Proprietary Code, Downstream Identifier Code/Downstream Identifier Proprietary Code, Service Requester/Service Requester Proprietary Code</i>	
			<i>Refer to "N1 Segments (Sub-detail)" 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:** **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**

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