

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		
Must Use	0400	DTM	Date/Time Reference	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 - DTM	>1
M	0100	DTM	Date/Time Reference	M	1		
	0200	N9	Extended Reference Information	O	>1		
						LOOP ID - CS	1
Must Use	0500	CS	Contract Summary	O	1		
						LOOP ID - SLN	>1
Must Use	0700	SLN	Subline Item Detail	O	1		
Must Use	0800	LQ	Industry Code Identification	O	>1		
	0900	N9	Extended Reference Information	O	>1		
						LOOP ID - N1	>1
Must Use	1100	N1	Party Identification	O	1		
	1200	LCD	Place/Location Description	O	>1		
	1300	N9	Extended Reference Information	O	>1		
	1400	LQ	Industry Code Identification	O	>1		
	1500	QTY	Quantity 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>The scheduled quantity number assigned by the scheduled quantity document originator.</i>	M 1 AN 1/80
M	BGN03	373	Date <i>The scheduled quantity issue date.</i>	M 1 DT 8/8
Must Use	BGN07	640	Transaction Type Code Q1 Scheduled Quantity	O 1 ID 2/2

Segment: **DTM** Date/Time Reference
Position: 0400
Loop:
Level: Heading
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	DTM01	374	Date/Time Qualifier 102 Issue	M 1 ID 3/3
Must Use	DTM05	1250	Date Time Period Format Qualifier DT Date and Time Expressed in Format CCYYMMDDHHMM	X 1 ID 2/3
Must Use	DTM06	1251	Date Time Period <i>Statement Date/Time</i>	X 1 AN 1/35

Segment: **N1** Party Identification
Position: 0500
Loop: N1 Mandatory
Level: Heading
Usage: Mandatory
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 (Header)" table for usage and values.</i>	
			78 Service Requester	
			SJ Service Provider	
Must Use	N103	66	Identification Code Qualifier	X 1 ID 1/2
			<i>Refer to "N1 Segments (Header)" table for usage and values.</i>	
Must Use	N104	67	Identification Code	X 1 AN 2/17
			<i>Transportation Service Provider/Transportation Service Provider Proprietary Code, Service Requester/Service Requester Proprietary Code</i>	
			<i>Refer to "N1 Segments (Header)" 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: **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 1/80

Segment: **CS** **Contract Summary**
Position: 0500
Loop: CS 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>Element</u>	<u>Name</u>	<u>Attributes</u>
CS01	367		Contract Number	O 1 AN 1/30
			<i>For NAESB WGQ, this element is conditional.</i>	
			<i>Service Requester Contract</i>	
Must Use	CS04	128	Reference Identification Qualifier	X 1 ID 2/3
			NMT Nomination Model Type	
Must Use	CS05	127	Reference Identification	X 1 AN 1/30
			<i>Model Type</i>	
			<i>The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.</i>	
			N Non-Pathed Model	
			P Pathed Model	

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>Nominator's Tracking ID</i>	M 1 AN 1/11
			<i>For NAESB WGQ, when Nominator's Tracking ID is not used, send "N/A".</i>	
			<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
	SLN04	380	Quantity <i>Fuel Quantity</i>	X 1 R 1/15
			<i>For NAESB WGQ, this element is mutually agreed.</i>	
	SLN05	C001	Composite Unit of Measure	X 1
	C00101	355	Unit or Basis for Measurement Code BZ Million BTUs/Dekatherm	X 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. These data elements, with the exception of Reduction Reason, are not needed when the Nominator's Tracking ID is used. Reduction Reason is mandatory in all cases.*

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>	
			CT Compensation Type Codes	
			RED Reduction Reason Code	
			TT Natural Gas Transaction Type	
Must Use	LQ02	1271	Industry Code	X 1 AN 1/30
			<i>Reduction Reason, Transaction Type, Capacity Type Indicator</i>	
			<i>Refer to "LQ Segments (Sub-detail)" table for usage and values.</i>	

Segment: **N9** Extended Reference Information

Position: 0900

Loop: SLN Optional (Must Use)

Level: Detail

Usage: Optional

Max Use: >1

Notes: *For NAESB WGQ, this segment is conditional. However, these data elements are not needed when the Nominator's Tracking ID is used.*

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)" table for usage and values.</i>	
			PKG Package Identifier	
Must Use	N902	127	Reference Identification	X 1 AN 1/30
			<i>Package ID</i>	
			<i>Refer to "N9 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: **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 and should be sent for at least one of the values 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
		DW Downstream Party	
		US Upstream Party	
		ZZ Mutually Defined	
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 Upstream Identifier Code or Downstream Identifier Code.</i>	
		SV Service Provider Number	
		<i>For NAESB WGQ, this code value may only be used when sending the Upstream Identifier Proprietary Code or Downstream Identifier Proprietary Code.</i>	
		ZZ Mutually Defined	
		<i>For NAESB WGQ, this code value is used when the Nominator's Tracking ID is sent, or when the Model Type is Pathed Non-Threaded (Threaded Segment) (CS05 = 'T').</i>	
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</i>	
		<i>For NAESB WGQ, the Upstream Identifier Code and Downstream Identifier Code are not needed when the Nominator's Tracking ID is used, or when the Model Type is Pathed Non-Threaded (Threaded Segment) (CS05 = 'T'). In these cases, send "N/A".</i>	
		<i>The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.</i>	

Segment: **LCD** **Place/Location Description**

Position: 1200

Loop: N1 Optional (Must Use)

Level: Detail

Usage: Optional

Max Use: >1

Notes: *For NAESB WGQ, this segment is mandatory and should be sent for at least one of the values in the LCD02 element. However, these data elements are not needed when the Nominator's Tracking ID is used.*

Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	LCD02	98	Entity Identifier Code	O 1 ID 2/3
			<i>Refer to "LCD Segments (Sub-detail - N1 loop)" table for usage and values.</i>	
			M2 Receipt Location	
			MQ Delivery Location	
Must Use	LCD05	66	Identification Code Qualifier	X 1 ID 1/2
			SV Service Provider Number	
Must Use	LCD06	67	Identification Code	X 1 AN 2/17
			<i>Delivery Location, Receipt Location</i>	
			<i>Refer to "LCD 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: **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 conditional. However, these data elements are not needed when the Nominator's Tracking ID is used.*

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u> <u>Name</u>	
M	N901	128 Reference Identification Qualifier	M 1 ID 2/3
		<i>Refer to "N9 Segments (Sub-detail - N1 loop)" table for usages and values.</i>	
		DT Downstream Shipper Contract Number	
		UP Upstream Shipper Contract Number	
Must Use	N902	127 Reference Identification	X 1 AN 1/30
		<i>Upstream Contract Identifier, Downstream Contract Identifier</i>	

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

Refer to "N9 Segments (Sub-detail - N1 loop)" table for usages and values.

Segment: **LQ** Industry Code Identification

Position: 1400

Loop: N1 Optional (Must Use)

Level: Detail

Usage: Optional

Max Use: >1

Notes: *For NAESB WGQ, this segment is conditional. However, these data elements, with the exception of Receipt Scheduling Status and Delivery Scheduling Status, are not needed when the Nominator's Tracking ID is used. The usages of Receipt Scheduling Status and Delivery Scheduling Status are not contingent on the presence of the Nominator's Tracking ID.*

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 - N1 loop)" table for usage and values.</i>	
			R2 Receipt Rank (Priority)	
			R3 Delivery Rank (Priority)	
Must Use	LQ02	1271	Industry Code	X 1 AN 1/30
			<i>Delivery Rank (Priority), Receipt Rank (Priority)</i>	
			<i>Refer to "LQ Segments (Sub-detail - N1 loop)" table for usage and values.</i>	

Segment: **QTY** Quantity Information
Position: 1500
Loop: N1 Optional (Must Use)
Level: Detail
Usage: Optional
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	QTY01	673	Quantity Qualifier	M 1 ID 2/2
			<i>Refer to "QTY Segments (Sub-detail - N1 loop)" table for usage and values.</i>	
			87 Quantity Received	
			QD Quantity Delivered	
Must Use	QTY02	380	Quantity	X 1 R 1/15
			<i>Receipt Point Quantity, Delivery Point Quantity</i>	
			<i>Refer to "QTY Segments (Sub-detail - N1 loop)" table for usage and values.</i>	
Must Use	QTY03	C001	Composite Unit of Measure	O 1
M	C00101	355	Unit or Basis for Measurement Code	M ID 2/2
			BZ Million BTUs/Dekatherm	

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