

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Commodity Movement Services Transaction Set (873) for use within the context of an Electronic Data Interchange (EDI) environment. This standard can be used to convey request and response information for commodity movement services. This transaction is not to be used for product sales or purchases.

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 | | |
| M | 0400 | DTM | Date/Time Reference | O | 1 | | |
| LOOP ID - N1 | | | | | | | >1 |
| M | 0500 | N1 | Name | 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 | | |
| LOOP ID - CS | | | | | | | 1 |
| M | 0500 | CS | Contract Summary | O | 1 | | |
| LOOP ID - SLN | | | | | | | >1 |
| M | 0700 | SLN | Subline Item Detail | M | 1 | | |
| M | 0800 | LQ | Industry Code | M | >1 | | |
| M | 0900 | N9 | Reference Identification | O | >1 | | |
| LOOP ID - N1 | | | | | | | >1 |
| M | 1100 | N1 | Name | O | 1 | | |
| M | 1200 | LCD | Place/Location Description | O | 1 | | |
| M | 1300 | N9 | Reference Identification | O | >1 | | |
| M | 1400 | LQ | Industry Code | O | >1 | | |
| M | 1500 | QTY | Quantity | O | >1 | | |
| M | 1600 | SE | Transaction Set Trailer | M | 1 | | |

Position: 0100
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 | ST01 | 143 | Transaction Set Identifier Code 873 Commodity Movement Services | M ID 3/3 |
| M | ST02 | 329 | Transaction Set Control Number | M AN 4/9 |

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 00 Original | M ID 2/2 |
| M | BGN02 | 127 | Reference Identification | M AN 1/50 |
| M | BGN03 | 373 | Date | M DT 8/8 |
| M | BGN07 | 640 | Transaction Type Code G1 Nomination | O ID 2/2 |

Position: 0400
Loop:
Level: Heading
Usage: Optional (Must Use)
Max Use: 1
Notes: *For GISB, this segment is mandatory.*

Data Element Summary

| | Ref. Des. | Data Element | Name | Attributes |
|---|------------------|---------------------|--|-------------------|
| M | DTM01 | 374 | Date/Time Qualifier 102 Issue | M ID 3/3 |
| M | DTM05 | 1250 | Date Time Period Format Qualifier DT Date and Time Expressed in Format CCYYMMDDHHMM | X ID 2/3 |
| M | DTM06 | 1251 | Date Time Period <i>Time Stamp</i> | X AN 1/35 |

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

Data Element Summary

| | Ref. Des. | Data Element | Name | Attributes |
|---|------------------|---------------------|---|-------------------|
| M | N101 | 98 | Entity Identifier Code 78 Service Requester SJ Service Provider | M ID 2/3 |
| M | N103 | 66 | Identification Code Qualifier 1 D-U-N-S Number, Dun & Bradstreet | X ID 1/2 |
| M | N104 | 67 | Identification Code <i>Transportation Service Provider, Service Requester</i> | X AN 2/17 |

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

Position: 0100
Loop: DTM Mandatory
Level: Detail
Usage: Mandatory
Max Use: 1

Data Element Summary

| | Ref. Des. | Data Element | Name | Attributes |
|---|------------------|---------------------|---|-------------------|
| M | DTM01 | 374 | Date/Time Qualifier 007 Effective | M ID 3/3 |
| M | 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 ID 2/3 |
| M | DTM06 | 1251 | Date Time Period <i>Beginning Date, Beginning Time, Ending Date, Ending Time</i> | X AN 1/35 |

Position: 0500
Loop: CS Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: 1
Notes: *For GISB, this segment is mandatory.*

Data Element Summary

| | Ref. Des. | Data Element | Name | Attributes |
|---|------------------|---------------------|--|-------------------|
| M | CS01 | 367 | Contract Number <i>Service Requester Contract</i> | O AN 1/30 |
| M | CS04 | 128 | Reference Identification Qualifier NMT Nomination Model Type | X ID 2/3 |
| M | CS05 | 127 | Reference Identification <i>Model Type</i> | X AN 1/30 |

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

- N Non-Pathed Model
- P Pathed Model
- T Pathed Non-Threaded Model (Threaded Segment)
The usage of a Pathed Non-Threaded (Threaded Segment) transaction is only appropriate when sent with the corresponding Pathed Non-Threaded (Un-threaded Segment) transactions (CS05 = 'U').
- U Pathed Non-Threaded Model (Un-threaded Segment)
The usage of a Pathed Non-Threaded (Un-threaded Segment) transaction is only appropriate when sent with the corresponding Pathed Non-Threaded (Threaded Segment) transactions (CS05 = 'T').

Position: 0700
Loop: SLN Mandatory
Level: Detail
Usage: Mandatory
Max Use: 1

Data Element Summary

| | Ref. Des. | Data Element | Name | Attributes |
|---|------------------|---------------------|--|-------------------|
| M | SLN01 | 350 | Assigned Identification <i>Nominator's Tracking ID</i> | M 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 ID 1/1 |
| | SLN06 | 212 | Unit Price <i>Bid Transportation Rate</i> | X R 1/14 |
| | | | <i>For GISB, this element is business conditional.</i> | |
| | | | <i>The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.</i> | |

Position: 0800
Loop: SLN 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 LQ01 | 1270 | Code List Qualifier Code <i>Refer to "LQ Segments (Sub-detail)" table for usage and values.</i> | O ID 1/3 |
| M LQ02 | 1271 | Industry Code <i>Quantity Type, Transaction Type, Capacity Type Indicator, Nomination Subsequent Cycle Indicator, Export Declaration, Bid Up Indicator, Processing Rights Indicator, Maximum Rate Indicator</i> <i>Refer to "LQ Segments (Sub-detail)" table for usage and values.</i> | X AN 1/30 |

Position: 0900
Loop: SLN Mandatory
Level: Detail
Usage: Optional
Max Use: >1
Notes: For GISB, this segment is sender's option.

Data Element Summary

| | <u>Ref. Des.</u> | <u>Data Element</u> | <u>Name</u> | <u>Attributes</u> |
|---|------------------|---------------------|--|-------------------|
| M | N901 | 128 | Reference Identification Qualifier <i>Refer to "N9 Segments (Sub-detail)" table for usage and values.</i> | M ID 2/3 |
| M | N902 | 127 | Reference Identification <i>Package ID, Associated Contract, Service Provider's Activity Code, Deal Type, Nomination User Data 1, Nomination User Data 2</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> | X AN 1/30 |

Position: 1100
Loop: N1 Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: 1
Notes: *For GISB, this segment is mandatory and should be sent for at least one of the values in the N101 element.*

Data Element Summary

| Ref. | Data | Name | Attributes |
|-------------|----------------|---|-------------------|
| Des. | Element | Entity | |
| M | N101 | 98 Entity Identifier Code | M ID 2/3 |
| | | DW Downstream Party | |
| | | US Upstream Party | |
| M | N103 | 66 Identification Code Qualifier | X ID 1/2 |
| | | 1 D-U-N-S Number, Dun & Bradstreet | |
| M | N104 | 67 Identification Code | X AN 2/17 |
| | | <i>Upstream Identifier Code, Downstream Identifier Code</i> | |

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

Position: 1200
Loop: N1 Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: 1
Notes: *For GISB, this segment is mandatory and should be sent for at least one of the values in the LCD02 element.*

Data Element Summary

| | <u>Ref.</u> | <u>Data</u> | <u>Name</u> | <u>Attributes</u> |
|---|-------------|----------------|--|-------------------|
| | <u>Des.</u> | <u>Element</u> | | |
| M | LCD01 | 350 | Assigned Identification | M AN 1/20 |
| M | LCD02 | 98 | Entity Identifier Code | O ID 2/3 |
| | | | M2 Receipt Location <i>For GISB, this code value may only be used when the value in the N104 element of the corresponding N1 segment is the Upstream Identifier Code (N101 = 'US').</i> | |
| | | | MQ Delivery Location <i>For GISB, this code value may only be used when the value in the N104 element of the corresponding N1 segment is the Downstream Identifier Code (N101 = 'DW').</i> | |
| M | LCD05 | 66 | Identification Code Qualifier | X ID 1/2 |
| | | | <i>When a Transportation Service Provider's proprietary code is employed pursuant to this standard, the parties agree that nominations, confirmations, scheduled quantities, and capacity release documents employing such code should be for one gas day at a time, and used only until there is a verified common code for the point associated with the proprietary location code. This would include daily nominations over a weekend. Within two months following the availability of the location the parties should employ the common code and no longer employ the proprietary code for identifying such location in the datasets related to the identified standards.</i> | |
| | | | DR Gas Industry Standards Board (GISB) Data Reference Number (DRN) <i>For GISB, this code value may only be used when sending the Receipt Location or Delivery Location.</i> | |
| | | | SV Service Provider Number <i>For GISB, this code value may only be used when sending the Receipt Location Proprietary Code or Delivery Location Proprietary Code.</i> | |
| M | LCD06 | 67 | Identification Code | X AN 2/17 |
| | | | <i>Receipt Location/Receipt Location Proprietary Code, Delivery Location/Delivery Location Proprietary Code</i> | |

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

Position: 1300
Loop: N1 Optional (Must Use)
Level: Detail
Usage: Optional
Max Use: >1
Notes: *For GISB, this segment is business conditional.*

Data Element Summary

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

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

Position: 1400
Loop: N1 Optional (Must Use)
Level: Detail
Usage: Optional
Max Use: >1
Notes: For GISB, this segment is sender's option.

Data Element Summary

| <u>Ref. Des.</u> | <u>Data Element</u> | <u>Name</u> | <u>Attributes</u> |
|------------------|---------------------|---|-------------------|
| M LQ01 | 1270 | Code List Qualifier Code <i>Refer to "LQ Segments (Sub-detail - N1 loop)" table for usage and values.</i> | O ID 1/3 |
| M LQ02 | 1271 | Industry Code <i>Receipt Rank (Priority), Delivery Rank (Priority), Upstream Rank (Priority), Downstream Rank (Priority)</i> <i>Refer to "LQ Segments (Sub-detail - N1 loop)" table for usage and values.</i> | X AN 1/30 |

Position: 1500
Loop: N1 Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: >1
Notes: For GISB, this segment is mandatory.

Data Element Summary

| | <u>Ref. Des.</u> | <u>Data Element</u> | <u>Name</u> | <u>Attributes</u> |
|---|------------------|---------------------|--|-------------------|
| M | QTY01 | 673 | Quantity Qualifier | M ID 2/2 |
| | | | <i>Refer to "QTY Segments (Sub-detail - N1 loop)" table for usage and values.</i> | |
| M | QTY02 | 380 | Quantity | X R 1/15 |
| | | | <i>Quantity, Delivered Quantity, Minimum Receipt Quantity, Minimum Delivery Quantity</i> | |
| | | | <i>Refer to "QTY Segments (Sub-detail - N1 loop)" table for usage and values.</i> | |
| M | QTY03 | C001 | Composite Unit of Measure | O |
| M | C00101 | 355 | Unit or Basis for Measurement Code | M ID 2/2 |
| | | | BZ | Million BTU's |
| | | | G8 | Gigacalories |
| | | | GV | Gigajoules |

Position: 1600
Loop:
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 | SE01 | 96 | Number of Included Segments | M N0 1/10 |
| M | SE02 | 329 | Transaction Set Control Number | M AN 4/9 |

Introduction:

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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 | | |
| | | | | | | >1 | |
| M | 0500 | N1 | Name | 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> |
|---|-----------------|----------------|----------------------------|------------------|----------------|--------------------|---------------------------|
| | | | | | | >1 | |
| M | 0100 | DTM | Date/Time Reference | M | 1 | | |
| M | 0400 | LCD | Place/Location Description | O | 1 | | |
| | | | | | | 1 | |
| | 0500 | CS | Contract Summary | O | 1 | | |
| | 0600 | N1 | Name | O | >1 | | |
| | | | | | | >1 | |
| M | 0700 | SLN | Subline Item Detail | M | 1 | | |
| M | 0800 | LQ | Industry Code | M | >1 | | |
| | 0900 | N9 | Reference Identification | O | >1 | | |
| | | | | | | >1 | |
| M | 1100 | N1 | Name | O | 1 | | |
| | 1300 | N9 | Reference Identification | O | >1 | | |
| | 1400 | LQ | Industry Code | O | >1 | | |
| M | 1600 | SE | Transaction Set Trailer | M | 1 | | |

Position: 0100
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 | ST01 | 143 | Transaction Set Identifier Code 873 Commodity Movement Services | M ID 3/3 |
| M | ST02 | 329 | Transaction Set Control Number | M AN 4/9 |

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 00 Original | M ID 2/2 |
| M | BGN02 | 127 | Reference Identification Transaction Identifier | M 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 | M DT 8/8 |
| M | BGN07 | 640 | Transaction Type Code G2 Request for Confirmation | O ID 2/2 |

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

Data Element Summary

| | Ref. Des. | Data Element | Name | Attributes |
|---|------------------|---------------------|---|-------------------|
| M | N101 | 98 | Entity Identifier Code CNP Confirming Party CNR Confirmation Requester | M ID 2/3 |
| M | N103 | 66 | Identification Code Qualifier 1 D-U-N-S Number, Dun & Bradstreet | X ID 1/2 |
| M | N104 | 67 | Identification Code <i>Confirming Party, Confirmation Requester</i> | X AN 2/17 |

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

Position: 0100
Loop: DTM Mandatory
Level: Detail
Usage: Mandatory
Max Use: 1

Data Element Summary

| | Ref. Des. | Data Element | Name | Attributes |
|---|------------------|---------------------|---|-------------------|
| M | DTM01 | 374 | Date/Time Qualifier 007 Effective | M ID 3/3 |
| M | DTM05 | 1250 | Date Time Period Format Qualifier 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 ID 2/3 |
| M | DTM06 | 1251 | Date Time Period <i>Beginning Date, Beginning Time, Ending Date, Ending Time</i> | X AN 1/35 |

Position: 0400
Loop: DTM Mandatory
Level: Detail
Usage: Optional (Must Use)
Max Use: 1
Notes: For GISB, this segment is mandatory.

Data Element Summary

| | Ref. Des. | Data Element | Name | Attributes |
|---|------------------|---------------------|---|---|
| M | LCD01 | 350 | Assigned Identification | M AN 1/20 |
| M | LCD02 | 98 | Entity Identifier Code | O ID 2/3 |
| | | | LCN Gas Nomination Location | |
| M | LCD05 | 66 | Identification Code Qualifier | X ID 1/2 |
| | | | <p><i>When a Transportation Service Provider's proprietary code is employed pursuant to this standard, the parties agree that nominations, confirmations, scheduled quantities, and capacity release documents employing such code should be for one gas day at a time, and used only until there is a verified common code for the point associated with the proprietary location code. This would include daily nominations over a weekend. Within two months following the availability of the location the parties should employ the common code and no longer employ the proprietary code for identifying such location in the datasets related to the identified standards.</i></p> | |
| | | | DR | Gas Industry Standards Board (GISB) Data Reference Number (DRN) |
| | | | | <i>For GISB, this code value may only be used when sending the Location.</i> |
| | | | SV | Service Provider Number |
| | | | | <i>For GISB, this code value may only be used when sending the Location Proprietary Code.</i> |
| M | LCD06 | 67 | Identification Code | X AN 2/17 |
| | | | <p><i>Location/Location Proprietary Code</i></p> <p><i>The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.</i></p> | |

Position: 0500
Loop: CS Optional
Level: Detail
Usage: Optional
Max Use: 1
Notes: *For GISB, this segment is business conditional.*

Data Element Summary

| <u>Ref. Des.</u> | <u>Data Element</u> | <u>Name</u> | <u>Attributes</u> |
|------------------|---------------------|---|-------------------|
| M CS01 | 367 | Contract Number <i>Confirmation Service Contract</i> | O AN 1/30 |

Position: 0600
Loop: CS Optional
Level: Detail
Usage: Optional
Max Use: >1
Notes: *For GISB, this segment is conditional.*

Data Element Summary

| Ref. | Data | Name | Attributes |
|-------------|----------------|--|-------------------|
| Des. | Element | | |
| M | N101 | Entity Identifier Code CNS Confirmation Service Identifier Code | M ID 2/3 |
| M | N103 | Identification Code Qualifier 1 D-U-N-S Number, Dun & Bradstreet | X ID 1/2 |
| M | N104 | Identification Code Confirmation Service Identifier Code | X AN 2/17 |

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

Position: 0700
Loop: SLN 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 | SLN01 | 350 | Assigned Identification Confirmation Tracking Identifier | M 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 ID 1/1 |
| M | SLN04 | 380 | Quantity Quantity | X R 1/15 |
| M | SLN05 | C001 | Composite Unit of Measure | X |
| M | C00101 | 355 | Unit or Basis for Measurement Code BZ Million BTU's G8 Gigacalories GV Gigajoules | M ID 2/2 |

Position: 0800
Loop: SLN 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 | LQ01 | 1270 | Code List Qualifier Code <i>Refer to "LQ Segments (Sub-detail)" table for usage and values.</i> | O ID 1/3 |
| M | LQ02 | 1271 | Industry Code <i>Contractual Flow Indicator, Confirmation Subsequent Cycle Indicator</i> <i>Refer to "LQ Segments (Sub-detail)" table for usage and values.</i> | X AN 1/30 |

Position: 0900
Loop: SLN Mandatory
Level: Detail
Usage: Optional
Max Use: >1
Notes: *For GISB, this segment is conditional.*

Data Element Summary

| | <u>Ref. Des.</u> | <u>Data Element</u> | <u>Name</u> | <u>Attributes</u> |
|---|------------------|---------------------|---|-------------------|
| M | N901 | 128 | Reference Identification Qualifier <i>Refer to "N9 Segments (Sub-detail)" table for usage and values.</i> | M ID 2/3 |
| M | N902 | 127 | Reference Identification <i>Package ID, Associated Contract, Confirmation User Data 1, Confirmation User Data 2</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> | X AN 1/30 |

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

Data Element Summary

| | <u>Ref. Des.</u> | <u>Data Element</u> | <u>Name</u> | <u>Attributes</u> |
|---|------------------|---------------------|--|-------------------|
| M | N101 | 98 | Entity Identifier Code <i>Refer to "N1 Segments (Sub-detail)" table for usage and values.</i> | M ID 2/3 |
| M | N103 | 66 | Identification Code Qualifier <i>Refer to "N1 Segments (Sub-detail)" table for usage and values.</i> | X ID 1/2 |
| M | N104 | 67 | Identification Code <i>Service Requester, Upstream Identifier Code, Downstream Identifier Code</i> <i>Refer to "N1 Segments (Sub-detail)" table for usage and values.</i> | X AN 2/17 |

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

Position: 1300
Loop: N1 Optional (Must Use)
Level: Detail
Usage: Optional
Max Use: >1
Notes: *For GISB, this segment is business conditional.*

Data Element Summary

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

Position: 1400
Loop: N1 Optional (Must Use)
Level: Detail
Usage: Optional
Max Use: >1
Notes: *For GISB, this segment is mutually agreed.*

Data Element Summary

| <u>Ref. Des.</u> | <u>Data Element</u> | <u>Name</u> | <u>Attributes</u> |
|------------------|---------------------|--|-------------------|
| M | LQ01 | 1270 Code List Qualifier Code | O ID 1/3 |
| | | R2 Receipt Rank (Priority) <i>For GISB, this code value may only be used when the value in the N104 element of the corresponding N1 segment is the Upstream Identifier Code (N101 = 'US').</i> | |
| | | R3 Delivery Rank (Priority) <i>For GISB, this code value may only be used when the value in the N104 element of the corresponding N1 segment is the Downstream Identifier Code (N101 = 'DW').</i> | |
| M | LQ02 | 1271 Industry Code Receipt Rank (Priority), Delivery Rank (Priority) | X AN 1/30 |

Position: 1600
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 | M N0 1/10 |
| M | SE02 | 329 | Transaction Set Control Number | M AN 4/9 |

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Commodity Movement Services Transaction Set (873) for use within the context of an Electronic Data Interchange (EDI) environment. This standard can be used to convey request and response information for commodity movement services. This transaction is not to be used for product sales or purchases.

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 | | |
| | | | | | | | |
| | | | | | | >1 | |
| M | 0500 | N1 | Name | 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> |
|---|-----------------|----------------|----------------------------|------------------|----------------|--------------------|---------------------------|
| | | | | | | >1 | |
| M | 0100 | DTM | Date/Time Reference | M | 1 | | |
| | 0300 | LQ | Industry Code | O | >1 | | |
| M | 0400 | LCD | Place/Location Description | O | 1 | | |
| | | | | | | 1 | |
| | 0500 | CS | Contract Summary | O | 1 | | |
| | 0600 | N1 | Name | O | >1 | | |
| | | | | | | >1 | |
| M | 0700 | SLN | Subline Item Detail | M | 1 | | |
| M | 0800 | LQ | Industry Code | M | >1 | | |
| | 0900 | N9 | Reference Identification | O | >1 | | |
| | | | | | | >1 | |
| M | 1100 | N1 | Name | O | 1 | | |
| | 1300 | N9 | Reference Identification | O | >1 | | |
| | 1400 | LQ | Industry Code | O | >1 | | |
| M | 1600 | SE | Transaction Set Trailer | M | 1 | | |

Position: 0100
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 | ST01 | 143 | Transaction Set Identifier Code 873 Commodity Movement Services | M ID 3/3 |
| M | ST02 | 329 | Transaction Set Control Number | M AN 4/9 |

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 00 Original | M ID 2/2 |
| M | BGN02 | 127 | Reference Identification Transaction Identifier | M 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 | M DT 8/8 |
| M | BGN07 | 640 | Transaction Type Code G3 Confirmation Response | O ID 2/2 |
| | BGN08 | 306 | Action Code AD Decrease in Amount CF Confirm WQ Accept | O ID 1/2 |
| | | | <i>One or more quantities not confirmed. Remainder of batch accepted. Detail follows.</i> | |
| | | | <i>All quantities confirmed as requested.</i> | |
| | | | <i>All quantities confirmed. Conditions exists that create one or more warnings. Detail follows.</i> | |

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

Data Element Summary

| | Ref. Des. | Data Element | Name | Attributes |
|---|------------------|---------------------|---|-------------------|
| M | N101 | 98 | Entity Identifier Code CNP Confirming Party CNR Confirmation Requester | M ID 2/3 |
| M | N103 | 66 | Identification Code Qualifier 1 D-U-N-S Number, Dun & Bradstreet | X ID 1/2 |
| M | N104 | 67 | Identification Code <i>Confirming Party, Confirmation Requester</i> | X AN 2/17 |

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

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 ID 3/3 |
| M | DTM05 | 1250 | Date Time Period Format Qualifier 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 ID 2/3 |
| M | DTM06 | 1251 | Date Time Period Beginning Date, Beginning Time, Ending Date, Ending Time | X AN 1/35 |

Position: 0300
Loop: DTM Mandatory
Level: Detail
Usage: Optional
Max Use: >1
Notes: For GISB, this segment is sender's option.

Data Element Summary

| <u>Ref. Des.</u> | <u>Data Element</u> | <u>Name</u> | <u>Attributes</u> |
|------------------|---------------------|---|-------------------|
| M LQ01 | 1270 | Code List Qualifier Code RED Reduction Reason Code | O ID 1/3 |
| M LQ02 | 1271 | Industry Code Reduction Reason | X AN 1/30 |

Refer to "Reduction Reason (Detail)" table for usage and values.

This data element communicates the Reduction Reason codes pertaining to the Location level. When the Reduction Reason code is present at both the detail and sub-detail levels, the sub-detail code overrides the detail code.

Position: 0400
Loop: DTM Mandatory
Level: Detail
Usage: Optional (Must Use)
Max Use: 1
Notes: For GISB, this segment is mandatory.

Data Element Summary

| | Ref. Des. | Data Element | Name | Attributes |
|---|------------------|---------------------|---|---|
| M | LCD01 | 350 | Assigned Identification | M AN 1/20 |
| M | LCD02 | 98 | Entity Identifier Code | O ID 2/3 |
| | | | LCN Gas Nomination Location | |
| M | LCD05 | 66 | Identification Code Qualifier | X ID 1/2 |
| | | | <p><i>When a Transportation Service Provider's proprietary code is employed pursuant to this standard, the parties agree that nominations, confirmations, scheduled quantities, and capacity release documents employing such code should be for one gas day at a time, and used only until there is a verified common code for the point associated with the proprietary location code. This would include daily nominations over a weekend. Within two months following the availability of the location the parties should employ the common code and no longer employ the proprietary code for identifying such location in the datasets related to the identified standards.</i></p> | |
| | | | DR | Gas Industry Standards Board (GISB) Data Reference Number (DRN) |
| | | | | <i>For GISB, this code value may only be used when sending the Location.</i> |
| | | | SV | Service Provider Number |
| | | | | <i>For GISB, this code value may only be used when sending the Location Proprietary Code.</i> |
| M | LCD06 | 67 | Identification Code | X AN 2/17 |
| | | | <p><i>Location/Location Proprietary Code</i></p> <p><i>The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.</i></p> | |

Position: 0500
Loop: CS Optional
Level: Detail
Usage: Optional
Max Use: 1
Notes: *For GISB, this segment is business conditional.*

Data Element Summary

| <u>Ref. Des.</u> | <u>Data Element</u> | <u>Name</u> | <u>Attributes</u> |
|------------------|---------------------|---|-------------------|
| M CS01 | 367 | Contract Number <i>Confirmation Service Contract</i> | O AN 1/30 |

Position: 0600
Loop: CS Optional
Level: Detail
Usage: Optional
Max Use: >1
Notes: *For GISB, this segment is conditional.*

Data Element Summary

| Ref. Des. | Data Element | Name | Attributes |
|------------------|---------------------|--|-------------------|
| M N101 | 98 | Entity Identifier Code CNS Confirmation Service Identifier Code | M ID 2/3 |
| M N103 | 66 | Identification Code Qualifier 1 D-U-N-S Number, Dun & Bradstreet | X ID 1/2 |
| M N104 | 67 | Identification Code <i>Confirmation Service Identifier Code</i> | X AN 2/17 |

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

Position: 0700
Loop: SLN 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 | SLN01 | 350 | Assigned Identification Confirmation Tracking Identifier | M 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 ID 1/1 |
| M | SLN04 | 380 | Quantity Quantity | X R 1/15 |
| M | SLN05 | C001 | Composite Unit of Measure | X |
| M | C00101 | 355 | Unit or Basis for Measurement Code BZ Million BTU's G8 Gigacalories GV Gigajoules | M ID 2/2 |

Position: 0800
Loop: SLN 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 | LQ01 | 1270 | Code List Qualifier Code <i>Refer to "LQ Segments (Sub-detail)" table for usage and values.</i> | O ID 1/3 |
| M | LQ02 | 1271 | Industry Code <i>Contractual Flow Indicator, Confirmation Subsequent Cycle Indicator, Reduction Reason, Solicited/Unsolicited Indicator</i> <i>Refer to "LQ Segments (Sub-detail)" table for usage and values.</i> | X AN 1/30 |

Position: 0900
Loop: SLN Mandatory
Level: Detail
Usage: Optional
Max Use: >1
Notes: *For GISB, this segment is conditional.*

Data Element Summary

| | <u>Ref. Des.</u> | <u>Data Element</u> | <u>Name</u> | <u>Attributes</u> |
|---|------------------|---------------------|---|-------------------|
| M | N901 | 128 | Reference Identification Qualifier <i>Refer to "N9 Segments (Sub-detail)" table for usage and values.</i> | M ID 2/3 |
| M | N902 | 127 | Reference Identification <i>Package ID, Associated Contract, Confirmation User Data 1, Confirmation User Data 2</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> | X AN 1/30 |

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

Data Element Summary

| | <u>Ref. Des.</u> | <u>Data Element</u> | <u>Name</u> | <u>Attributes</u> |
|---|------------------|---------------------|--|-------------------|
| M | N101 | 98 | Entity Identifier Code <i>Refer to "N1 Segments (Sub-detail)" table for usage and values.</i> | M ID 2/3 |
| M | N103 | 66 | Identification Code Qualifier <i>Refer to "N1 Segments (Sub-detail)" table for usage and values.</i> | X ID 1/2 |
| M | N104 | 67 | Identification Code <i>Service Requester, Upstream Identifier Code, Downstream Identifier Code</i> <i>Refer to "N1 Segments (Sub-detail)" table for usage and values.</i> | X AN 2/17 |

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

Position: 1300
Loop: N1 Optional (Must Use)
Level: Detail
Usage: Optional
Max Use: >1
Notes: *For GISB, this segment is business conditional.*

Data Element Summary

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

Position: 1400
Loop: N1 Optional (Must Use)
Level: Detail
Usage: Optional
Max Use: >1
Notes: *For GISB, this segment is mutually agreed.*

Data Element Summary

| <u>Ref. Des.</u> | <u>Data Element</u> | <u>Name</u> | <u>Attributes</u> |
|------------------|---------------------|---|-------------------|
| M | LQ01 | Code List Qualifier Code | O ID 1/3 |
| | | R2 Receipt Rank (Priority) <i>For GISB, this code value may only be used when the value in the N104 element of the corresponding N1 segment is the Upstream Identifier Code (N101 = 'US').</i> | |
| | | R3 Delivery Rank (Priority) <i>For GISB, this code value may only be used when the value in the N104 element of the corresponding N1 segment is the Downstream Identifier Code (N101 = 'DW').</i> | |
| M | LQ02 | Industry Code | X AN 1/30 |
| | | Receipt Rank (Priority), Delivery Rank (Priority) | |

Position: 1600
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 | M N0 1/10 |
| M | SE02 | 329 | Transaction Set Control Number | M AN 4/9 |

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Commodity Movement Services Transaction Set (873) for use within the context of an Electronic Data Interchange (EDI) environment. This standard can be used to convey request and response information for commodity movement services. This transaction is not to be used for product sales or purchases.

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 | | |
| M | 0400 | DTM | Date/Time Reference | O | 1 | | |
| | | | | | | LOOP ID - N1 | >1 |
| M | 0500 | N1 | Name | 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 | | |
| | | | | | | LOOP ID - CS | 1 |
| M | 0500 | CS | Contract Summary | O | 1 | | |
| | | | | | | LOOP ID - SLN | >1 |
| M | 0700 | SLN | Subline Item Detail | M | 1 | | |
| M | 0800 | LQ | Industry Code | M | >1 | | |
| | 0900 | N9 | Reference Identification | O | >1 | | |
| M | 1000 | QTY | Quantity | O | >1 | | |
| | | | | | | LOOP ID - N1 | >1 |
| | 1100 | N1 | Name | O | 1 | | |
| | 1200 | LCD | Place/Location Description | O | 1 | | |
| | 1300 | N9 | Reference Identification | O | >1 | | |
| | 1400 | LQ | Industry Code | O | >1 | | |
| M | 1600 | SE | Transaction Set Trailer | M | 1 | | |

Position: 0100
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 | ST01 | 143 | Transaction Set Identifier Code 873 Commodity Movement Services | M ID 3/3 |
| M | ST02 | 329 | Transaction Set Control Number | M AN 4/9 |

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 00 Original | M ID 2/2 |
| M | BGN02 | 127 | Reference Identification | M AN 1/50 |
| M | BGN03 | 373 | Date | M DT 8/8 |
| M | BGN07 | 640 | Transaction Type Code Q1 Scheduled Quantity | O ID 2/2 |

Position: 0400
Loop:
Level: Heading
Usage: Optional (Must Use)
Max Use: 1
Notes: *For GISB, this segment is mandatory.*

Data Element Summary

| | Ref. Des. | Data Element | Name | Attributes |
|---|------------------|---------------------|--|-------------------|
| M | DTM01 | 374 | Date/Time Qualifier 102 Issue | M ID 3/3 |
| M | DTM05 | 1250 | Date Time Period Format Qualifier DT Date and Time Expressed in Format CCYYMMDDHHMM | X ID 2/3 |
| M | DTM06 | 1251 | Date Time Period <i>Statement Date/Time</i> | X AN 1/35 |

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

Data Element Summary

| | Ref. Des. | Data Element | Name | Attributes |
|---|------------------|---------------------|---|-------------------|
| M | N101 | 98 | Entity Identifier Code 78 Service Requester SJ Service Provider | M ID 2/3 |
| M | N103 | 66 | Identification Code Qualifier 1 D-U-N-S Number, Dun & Bradstreet | X ID 1/2 |
| M | N104 | 67 | Identification Code <i>Transportation Service Provider, Service Requester</i> | X AN 2/17 |

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

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 ID 3/3 |
| M | DTM05 | 1250 | Date Time Period Format Qualifier 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 ID 2/3 |
| M | DTM06 | 1251 | Date Time Period Beginning Date, Beginning Time, Ending Date, Ending Time | X AN 1/35 |

Position: 0500
Loop: CS Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: 1
Notes: *For GISB, this segment is mandatory.*

Data Element Summary

| | Ref. Des. | Data Element | Name | Attributes |
|---|------------------|---------------------|--|-------------------|
| M | CS01 | 367 | Contract Number <i>Service Requester Contract</i> | O AN 1/30 |
| M | CS04 | 128 | Reference Identification Qualifier NMT Nomination Model Type | X ID 2/3 |
| M | CS05 | 127 | Reference Identification <i>Model Type</i> | X AN 1/30 |

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

- N Non-Pathed Model
- P Pathed Model
- T Pathed Non-Threaded Model (Threaded Segment)
The usage of a Pathed Non-Threaded (Threaded Segment) transaction is only appropriate when sent with the corresponding Pathed Non-Threaded (Un-threaded Segment) transactions (CS05 = 'U').
- U Pathed Non-Threaded Model (Un-threaded Segment)
The usage of a Pathed Non-Threaded (Un-threaded Segment) transaction is only appropriate when sent with the corresponding Pathed Non-Threaded (Threaded Segment) transactions (CS05 = 'T').

Position: 0700
Loop: SLN 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 | SLN01 | 350 | Assigned Identification Nominator's Tracking ID | M AN 1/11 |
| | | | <i>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 ID 1/1 |
| | SLN04 | 380 | Quantity Fuel Quantity | X R 1/15 |
| | | | <i>For GISB, this element is mutually agreed.</i> | |
| M | SLN05 C00101 | C001 355 | Composite Unit of Measure Unit or Basis for Measurement Code BZ Million BTU's G8 Gigacalories GV Gigajoules | X M ID 2/2 |
| | SLN06 | 212 | Unit Price Bid Transportation Rate | X R 1/14 |
| | | | <i>For GISB, this element is conditional.</i> | |
| | | | <i>The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.</i> | |

Position: 0800
Loop: SLN Mandatory
Level: Detail
Usage: Mandatory
Max Use: >1
Notes: For GISB, these data elements, with the exception of Reduction Reason, Receipt Scheduling Status, and Delivery Scheduling Status, are not needed when the Nominator's Tracking ID is used. Reduction Reason is mandatory in all cases. 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

| | Ref. | Data | Attributes |
|---|-------------|---|-------------------|
| | Des. | Element Name | |
| M | LQ01 | 1270 Code List Qualifier Code <i>Refer to "LQ Segments (Sub-detail)" table for usage and values.</i> | O ID 1/3 |
| M | LQ02 | 1271 Industry Code <i>Reduction Reason, Transaction Type, Capacity Type Indicator, Nomination Subsequent Cycle Indicator, Export Declaration, Processing Rights Indicator, Receipt Scheduling Status, Delivery Scheduling Status</i> <i>Refer to "LQ Segments (Sub-detail)" table for usage and values.</i> | X AN 1/30 |

Position: 0900
Loop: SLN Mandatory
Level: Detail
Usage: Optional
Max Use: >1
Notes: For GISB, this segment is conditional. However, these data elements are not needed when the Nominator's Tracking ID is used.

Data Element Summary

| Ref. | Data | Name | Attributes |
|-------------|----------------|---|-------------------|
| Des. | Element | | |
| M | N901 | 128 Reference Identification Qualifier | M ID 2/3 |
| | | <i>Refer to "N9 Segments (Sub-detail)" table for usage and values.</i> | |
| M | N902 | 127 Reference Identification | X AN 1/30 |
| | | <i>Package ID, Associated Contract, Service Provider's Activity Code, Deal Type, Nomination User Data 1, Nomination User Data 2</i> | |

Refer to "N9 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.

Position: 1000
Loop: SLN Mandatory
Level: Detail
Usage: Optional (Must Use)
Max Use: >1
Notes: For GISB, this segment is mandatory.

Data Element Summary

| Ref. | Data Element | Name | Attributes |
|------|--------------|---|---------------|
| M | QTY01 | 673 Quantity Qualifier | M ID 2/2 |
| | | <i>Refer to "QTY Segments (Sub-detail)" table for usage and values.</i> | |
| M | QTY02 | 380 Quantity | X R 1/15 |
| | | <i>Receipt Point Quantity, Delivery Point Quantity, Distributed Confirmed Receipt Quantity, Distributed Confirmed Delivery Quantity</i> | |
| | | <i>Refer to "QTY Segments (Sub-detail)" table for usage and values.</i> | |
| M | QTY03 | C001 Composite Unit of Measure | O |
| M | C00101 | 355 Unit or Basis for Measurement Code | M ID 2/2 |
| | | BZ | Million BTU's |
| | | G8 | Gigacalories |
| | | GV | Gigajoules |

Position: 1100
Loop: N1 Optional
Level: Detail
Usage: Optional
Max Use: 1
Notes: *For GISB, this segment is mandatory and should be sent for at least one of the values in the N101 element. However, these data elements are not needed when the Nominator's Tracking ID is used.*

Data Element Summary

| | Ref. Des. | Data Element | Name | Attributes |
|---|------------------|---------------------|---|-------------------|
| M | N101 | 98 | Entity Identifier Code DW Downstream Party US Upstream Party | M ID 2/3 |
| M | N103 | 66 | Identification Code Qualifier 1 D-U-N-S Number, Dun & Bradstreet | X ID 1/2 |
| M | N104 | 67 | Identification Code <i>Upstream Identifier Code, Downstream Identifier Code</i> | X AN 2/17 |

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

Position: 1200
Loop: N1 Optional
Level: Detail
Usage: Optional
Max Use: 1
Notes: *For GISB, 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

| | Ref. Des. | Data Element | Name | Attributes |
|---|------------------|---------------------|--|-------------------|
| M | LCD01 | 350 | Assigned Identification | M AN 1/20 |
| M | LCD02 | 98 | Entity Identifier Code | O ID 2/3 |
| | | | M2 Receipt Location <i>For GISB, this code value may only be used when the value in the N104 element of the corresponding N1 segment is the Upstream Identifier Code (N101 = 'US').</i> | |
| | | | MQ Delivery Location <i>For GISB, this code value may only be used when the value in the N104 element of the corresponding N1 segment is the Downstream Identifier Code (N101 = 'DW').</i> | |
| M | LCD05 | 66 | Identification Code Qualifier | X ID 1/2 |
| | | | <i>When a Transportation Service Provider's proprietary code is employed pursuant to this standard, the parties agree that nominations, confirmations, scheduled quantities, and capacity release documents employing such code should be for one gas day at a time, and used only until there is a verified common code for the point associated with the proprietary location code. This would include daily nominations over a weekend. Within two months following the availability of the location the parties should employ the common code and no longer employ the proprietary code for identifying such location in the datasets related to the identified standards.</i> | |
| | | | DR Gas Industry Standards Board (GISB) Data Reference Number (DRN) <i>For GISB, this code value may only be used when sending the Receipt Location or Delivery Location.</i> | |
| | | | SV Service Provider Number <i>For GISB, this code value may only be used when sending the Receipt Location Proprietary Code or Delivery Location Proprietary Code.</i> | |
| M | LCD06 | 67 | Identification Code | X AN 2/17 |
| | | | <i>Receipt Location/Receipt Location Proprietary Code, Delivery Location/Delivery Location Proprietary Code</i> | |
| | | | <i>The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.</i> | |

Position: 1300
Loop: N1 Optional
Level: Detail
Usage: Optional
Max Use: >1
Notes: *For GISB, this segment is conditional. However, these data elements are not needed when the Nominator's Tracking ID is used.*

Data Element Summary

| Ref. | Data Element | Name | Attributes |
|-------------|---------------------|-------------|---|
| M | N901 | 128 | Reference Identification Qualifier |
| | | DT | Downstream Shipper Contract Number <i>For GISB, this code value may only be used when the value in the N104 element of the corresponding N1 segment is the Downstream Identifier Code (N101 = 'DW').</i> |
| | | PGD | Downstream Package Identifier <i>For GISB, this code value may only be used when the value in the N104 element of the corresponding N1 segment is the Downstream Identifier Code (N101 = 'DW').</i> |
| | | PKU | Upstream Package Identifier <i>For GISB, this code value may only be used when the value in the N104 element of the corresponding N1 segment is the Upstream Identifier Code (N101 = 'US').</i> |
| | | UP | Upstream Shipper Contract Number <i>For GISB, this code value may only be used when the value in the N104 element of the corresponding N1 segment is the Upstream Identifier Code (N101 = 'US').</i> |
| M | N902 | 127 | Reference Identification |
| | | | Upstream Contract Identifier, Downstream Contract Identifier, Upstream Package ID, Downstream Package ID |
| | | | <i>The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.</i> |

Position: 1400
Loop: N1 Optional
Level: Detail
Usage: Optional
Max Use: >1
Notes: *For GISB, this segment is mutually agreed. However, these data elements are not needed when the Nominator's Tracking ID is used.*

Data Element Summary

| Ref. | Data | Name | Attributes |
|-------------|----------------|--|---|
| Des. | Element | Code List Qualifier Code | O ID 1/3 |
| M | LQ01 | 1270 | |
| | | R2 | Receipt Rank (Priority) <i>For GISB, this code value may only be used when the value in the N104 element of the corresponding N1 segment is the Upstream Identifier Code (N101 = 'US').</i> |
| | | R3 | Delivery Rank (Priority) <i>For GISB, this code value may only be used when the value in the N104 element of the corresponding N1 segment is the Downstream Identifier Code (N101 = 'DW').</i> |
| M | LQ02 | 1271 | |
| | | Industry Code | X AN 1/30 |
| | | <i>Receipt Rank (Priority), Delivery Rank (Priority)</i> | |

Position: 1600
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 | M N0 1/10 |
| M | SE02 | 329 | Transaction Set Control Number | M AN 4/9 |