RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: TransCanada Pipelines   Request No.: R98051

1. Recommended Action:

    ___Accept as requested
    _X_ Accept as modified below
    ___Decline

Effect of EC Vote to Accept Recommended Action:

    _X_ Change to Existing Practice
    ___Status Quo

2. TYPE OF MAINTENANCE

Per Request:

    _X_ Initiation
    ___Modification
    ___Interpretation
    ___Withdrawal

    ___Principle (x.1.z)
    ___Definition (x.2.z)
    ___Business Practice Standard (x.3.z)
    ___Document (x.4.z)
    _X_ Data Element (x.4.z)
    ___Code Value (x.4.z)
    ___X12 Implementation Guide
    ___Business Process Documentation

Per Recommendation:

    _X_ Initiation
    _X_ Modification
    ___Interpretation
    ___Withdrawal

    ___Principle (x.1.z)
    ___Definition (x.2.z)
    _X_ Business Practice Standard (x.3.z)
    ___Document (x.4.z)
    _X_ Data Element (x.4.z)
    _X_ Code Value (x.4.z)
    ___X12 Implementation Guide
    ___Business Process Documentation

3. RECOMMENDATION

SUMMARY: * EII Task Force (November 2 – 4, 1998) – IR 10
    * Add Minimum Delivery Quantity and Minimum Receipt Quantity data elements to the Nomination.
    * Revise standard 1.3.54 to include the two new data elements and to correct the name of an existing data element.
    * Add two warning code values for the Validation Code in the Nomination Quick Response.
    * Add two code values for the Reduction Reason in the Scheduled Quantity.
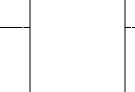   * Add one code value for the Reduction Reason in the Schdeduled Quantity for Operator.

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DATA DICTIONARY (for new documents and addition, modification or deletion of data elements)

Document Name and No.:   Nomination, 1.4.1

Business Name (Abbreviation)	Definition	Data Group	EBB Pathed	EBB Non-Pathed	EBB PNT - "T"	EBB PNT - "U"	EDI / FF Usage	Condition
Minimum Delivery Quantity (Min Del Qty)	*The minimum quantity that the service requester will accept to be scheduled for delivery. If at least the minimum delivery quantity cannot be scheduled by the transportation service provider, then the delivery quantity scheduled will be zero.*	*DelDG*	*MA*	*MA*	*MA*	*MA*	*MA*	*May only be used when mutually agreed to and one of the following conditions is met:* • *Pathed model is used.* • *Pathed Non - Threaded model - Threaded Segment is used.* • *Non-Pathed model is used and a quantity to be delivered is sent.* • *Path Non-Threaded model – Unthreaded Segment is used and a quantity to be delivered is sent.*
Minimum Receipt Quantity (Min Rec Qty)	*The minimum quantity that the service requester will accept to be scheduled for receipt. If at least the minimum receipt quantity cannot be scheduled by the transportation service provider, then the receipt quantity scheduled will be zero.*	*RecDG*	*MA*	*MA*	*MA*	*MA*	*MA*	*May only be used when mutually agreed to and one of the following conditions is met:* • *Pathed model is used.* • *Pathed Non - Threaded model - Threaded Segment is used.* • *Non-Pathed model is used and a quantity to be received is sent.* • *Path Non-Threaded model – Unthreaded Segment is used and a quantity to be received is sent.*

* Indicates Common Code

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CODE VALUES LOG (for addition, modification or deletion of code values)

Document Name and No.:   Nomination Quick Response, 1.4.2

Business Name	Usage	Code Value	Code Value Description	Code Value Definition
Validation Code (Warning)	M (C)	WNMQR538	Invalid Minimum Delivery Quantity	[no definition necessary]
		WNMQR539	Invalid Minimum Receipt Quantity	[no definition necessary]

Document Name and No.:   Scheduled Quantity, 1.4.5

Business Name	Usage	Code Value	Code Value Description	Code Value Definition
Reduction Reason	M	MQD	Minimum Delivery Quantity could not be scheduled.	[no definition necessary]
		MQR	Minimum Receipt Quantity could not be scheduled.	[no definition necessary]

Document Name and No.:   Scheduled Quantity for Operator, 1.4.6

Business Name	Usage	Code Value	Code Value Description	Code Value Definition
Reduction Reason	SO	MQS	Confirmation quantity could not be scheduled due to a minimum quantity specified by the service requester.	[no definition necessary]

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BUSINESS PROCESS DOCUMENTATION (for addition, modification or deletion of business process documentation language)

Standards Book: Nominations Related Standards, GISB Standard 1.3.54

Language:
On the nominations data entry screen, fields in the data groups on the Form should appear in the following order:
Business Entity Data Group:
      Transportation Service Provider
      Service Requester
Contracts Data Group:
      Service Requester Contract
      Model Type
Dates Data Group:
      Beginning Date
      Beginning Time
      Ending Date
      Ending Time
Receipt Data Group:
      Receipt Location
      Upstream Identifier Code
      Upstream Contract Identifier
      Receipt Quantity
      Minimum Receipt Quantity
      Receipt Rank (Priority)
      Upstream Rank (Priority)
      Upstream Package ID
Delivery Data Group:
      Delivery Location
      Downstream Identifier Code
      Downstream Contract Identifier
      ~~Delivered~~ *Delivery* Quantity
      Minimum Delivery Quantity
      Delivery Rank (Priority)
      Downstream Rank (Priority)
      Downstream Package ID
Transaction Specific Data Group:
      Service Provider's Activity Code
      Transaction Type
      Package ID
      Associated Contract
      Bid Transportation Rate
      Capacity Type Indicator
      Deal Type
      Nominator's Tracking ID

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

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TECHNICAL CHANGE LOG (all instructions to accomplish the recommendation)

Document Name and No.:   Nomination (1.4.1)
Nomination Quick Response (1.4.2)
Scheduled Quantity (1.4.5)
Scheduled Quantity for Operator (1.4.6)

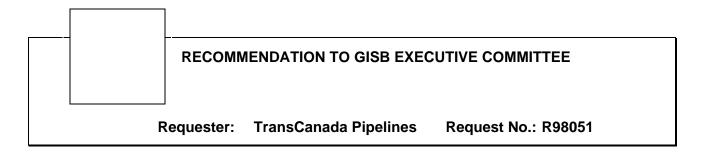| Description of Change: |
| --- |
| **G850NMST - Nomination (1.4.1)** |
| **Data Element Xref to X12** |
| Sub-detail PO3 Segment, add after "Delivery Quantity" data element: "MA MA MA MA Minimum Delivery Quantity" and add "MA MA MA MA Minimum Receipt Quantity" |
| **X12 Mapping** |
| Sub-detail PO3 Segment (position 500): PO301: delete code value ZZ; add note "Refer to "PO3 Segments (Sub-detail)" table for usage and values." |
| Sub-detail PO3 Segment (position 500): PO306: add note before data element name "Refer to "PO3 Segments (Sub-detail)" table for usage and values."; skip one blank line; add ", Minimum Delivery Quantity, Minimum Receipt Quantity" after data element name |
| **Transaction Set Tables** |
| between the "SI 1000/234 Pairs (Sub-detail)" table and "N1 Segments (Sub-detail)" table, add a new table (just like the one in the SQTS): "PO3 Segments (Sub-detail)" table with the following columns: "Element Name (PO306)", "Usage when PO109 = " [and on next row] 'P', 'N', 'T', 'U' in separate sub-columns [including single quotes]; and "PO301" |
| "PO3 Segments (Sub-detail)" table: first row: Element Name column = "Delivered Quantity"; Usage columns = "MA", "nu", "MA", "nu"; PO301 column = "ZZ" |
| "PO3 Segments (Sub-detail)" table: second row: Element Name column = "Minimum Delivery Quantity"; Usage columns = "MA", "MA", "MA", "MA"; PO301 column = "MP" |
| "PO3 Segments (Sub-detail)" table: third row: Element Name column = "Minimum Receipt Quantity"; Usage columns = "MA", "MA", "MA", "MA"; PO301 column = "MC" |
| |
| **G855NMQR - Nomination Quick Response (1.4.2)** |
| **Transaction Set Tables** |
| "Errors and Warnings (Sub-detail)" table: Add the following error codes and messages to the table: "WNMQR538 - Invalid Minimum Delivery Quantity";   "WNMQR539 - Invalid Minimum Receipt Quantity" |
| |
| **G865SQTS - Scheduled Quantity (1.4.5)** |
| **Transaction Set Tables** |
| "SI 1000/234 Pairs (Sub-detail)" table: for data element Reduction Reason, add two new entries in alphabetical order by Code Value (Elem 234) to "Elem 234" and "Elem 234 Description" columns: "MQD   Minimum Delivery Quantity could not be scheduled"; "MQR   Minimum Receipt Quantity could not be scheduled" |
| |
| **G865SQOP - Scheduled Quantity for Operator (1.4.6)** |
| **Transaction Set Tables** |
| "SI 1000/234 Pairs (Sub-detail)" table: for data element Reduction Reason, add two new entries in alphabetical order by Code Value (Elem 234) to "Elem 234" and "Elem 234 Description" columns: "MQS   Confirmation quantity could not be scheduled due to a minimum quantity specified by the server requester" |

4. SUPPORTING DOCUMENTATION

a. Description of Request:

TransCanada Pipeline (TCPL) requests that a new field be added to the Nomination and Scheduled Quantity datasets. This new field call "Minimum Quantity" would provide shippers with an option of specifying a floor quantity below which the nomination would cease to have effect. This field should be Business Conditional.

b. Description of Recommendation:

EBB Internet Implementation Task Force (November 2 – 4, 1998)

When provided, the Transportation Service Provider would not schedule a quantity less than the minimum quantity (other than zero), and it is a component of the submitter's interruptible service. The original request specified a usage of business conditional, but after discussion the usage was changed to mutually agreeable. The original request specified that this element should also be added to the Scheduled Quantity document, but that requirement was removed after discussion.

IR10 – Instruct Information Requirements Subcommittee to add a data element for minimum quantity with the usage of mutually agreeable to the Nomination data set (GISB Standard No. 1.4.1).

The action carried unanimously.

Information Requirements Subcommittee

MOTION:
- Add the following data elements to the line item level of the Nomination:

Business Name (Abbreviation)	Definition	Data Group	EBB Pathed	EBB Non-Pathed	EBB PNT - "T"	EBB PNT - "U"	EDI / FF Usage	Condition

Minimum Delivery Quantity (Min Del Qty)	*The minimum quantity that the service requester will accept to be scheduled for delivery. If at least the minimum delivery quantity cannot be scheduled by the transportation service provider, then the delivery quantity scheduled will be zero.*	*DelDG*	*MA*	*MA*	*MA*	*MA*	*MA*	*May only be used when mutually agreed to and one of the following conditions is met:* • *Pathed model is used.* • *Pathed Non - Threaded model - Threaded Segment is used.* • *Non-Pathed model is used and a quantity to be delivered is sent.* • *Path Non-Threaded model – Unthreaded Segment is used and a quantity to be delivered is sent.*
Minimum Receipt Quantity (Min Rec Qty)	*The minimum quantity that the service requester will accept to be scheduled for receipt. If at least the minimum receipt quantity cannot be scheduled by the transportation service provider, then the receipt quantity scheduled will be zero.*	*RecDG*	*MA*	*MA*	*MA*	*MA*	*MA*	*May only be used when mutually agreed to and one of the following conditions is met:* • *Pathed model is used.* • *Pathed Non - Threaded model - Threaded Segment is used.* • *Non-Pathed model is used and a quantity to be received is sent.* • *Path Non-Threaded model – Unthreaded Segment is used and a quantity to be received is sent.*

♦   Revise GISB Standard 1.3.54 as follows:

"On the nominations data entry screen, fields in the data groups on the Form should appear in the following order:

Business Entity Data Group:
       Transportation Service Provider
       Service Requester

Contracts Data Group:
       Service Requester Contract
       Model Type

Dates Data Group:
       Beginning Date
       Beginning Time
       Ending Date

Ending Time
Receipt Data Group:
      Receipt Location
      Upstream Identifier Code
      Upstream Contract Identifier
      Receipt Quantity
      <u>Minimum Receipt Quantity</u>
      Receipt Rank (Priority)
      Upstream Rank (Priority)
      Upstream Package ID
Delivery Data Group:
      Delivery Location
      Downstream Identifier Code
      Downstream Contract Identifier
      ~~Delivered~~ <u>Delivery</u> Quantity
      <u>Minimum Delivery Quantity</u>
      Delivery Rank (Priority)
      Downstream Rank (Priority)
      Downstream Package ID
Transaction Specific Data Group:
      Service Provider's Activity Code
      Transaction Type
      Package ID
      Associated Contract
      Bid Transportation Rate
      Capacity Type Indicator
      Deal Type
      Nominator's Tracking ID"

♦ Add the following code values for the Validation Code in the Nomination Quick Response:

Business Name	Usage	Code Value	Code Value Description	Code Value Definition
Validation Code (Warning)	M (C)		*Invalid Minimum Delivery Quantity*	*[no definition necessary]*
			Invalid Minimum Receipt Quantity	*[no definition necessary]*

♦ Add the following code values for the Reduction Reason in the Scheduled Quantity:

Business Name	Usage	Code Value	Code Value Description	Code Value Definition
Reduction Reason	M		*Minimum Delivery Quantity could not be scheduled.*	*[no definition necessary]*
			Minimum Receipt Quantity could not be scheduled.	*[no definition necessary]*

♦ Add the following code values for the Reduction Reason in the Scheduled Quantity for Operator:

Business Name	Usage	Code Value	Code Value Description	Code Value Definition

Reduction Reason	SO		*Confirmation quantity could not be scheduled due to a minimum quantity specified by the service requester.*	*[no definition necessary]*

Revisions are not required for the Sample Paper Transaction or the TIBP.

Additional Reduction Reason code values are not needed for the Confirmation Response.

> **Sense of the Room:** May 17 – 18, 1999   12 In Favor   0 Opposed
> **Segment Check** (if applicable):
> In Favor :   ___End-Users   ___LDCs   ___Pipelines   ___Producers   ___Services
> Opposed :   ___End-Users   ___LDCs   ___Pipelines   ___Producers   ___Services

Technical Subcommittee

> **Sense of the Room:**   June 1, 1999   6 In Favor   0 Opposed
> **Segment Check** (if applicable):
> In Favor :   ___End-Users   ___LDCs   ___Pipelines   ___Producers   ___Services
> Opposed :   ___End-Users   ___LDCs   ___Pipelines   ___Producers   ___Services

c. Business Purpose:

Per the request: This field would provide shippers with the option to notify the Transportation Service Provider in their nomination of their requested Minimum Quantity for scheduling. Also, the National Energy Board mandates this field for TCPL's nomination practice for interruptible transportation.

d. Commentary/Rationale of Subcommittee(s)/Task Force(s):

IR implemented per instructions from the EII Task force.