

# R01005

Gas Industry Standards Board  
Request for Initiation of a GISB Standard for Electronic Business Transactions  
or  
Enhancement of an Existing GISB Standard for Electronic Business Transactions

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**Date of Request:** January 23, 2001

**1. Submitting Entity & Address:**

Enron Transportation Services Company  
1400 Smith Street  
Houston, TX 77002

**2. Contact Person, Phone #, Fax #, Electronic Mailing Address:**

Name: Theresa Hess  
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**3. Description of Proposed Standard or Enhancement:**

Add a Capacity Release Percentage to the sub-detail level of the Offer Upload (5.4.7), Offer Upload Notification (5.4.9), Offer Download (5.4.1), Bid Upload (5.4.18), Bid Download (5.4.2), and Award Download (5.4.3). It is also requested that validation codes be added to the Offer Upload Quick Response (5.4.8).

**4. Use of Proposed Standard or Enhancement** (include how the standard will be used, documentation on the description of the proposed standard, any existing documentation of the proposed standard, and required communication protocols):

The Capacity Release Percentage will be used in storage releases to inform the transportation service provider and bidders the percentage of the release applicable to each location being released. The validation codes will be used to inform the releaser that the offer has an error resulting from an invalid or missing Capacity Release Percentage.

**5. Description of Any Tangible or Intangible Benefits to the Use of the Proposed Standard or Enhancement:**

To provide capacity release percentage information to the bidders. To provide a complete response to the releaser on the offer submitted.

**6. Estimate of Incremental Specific Costs to Implement Proposed Standard or Enhancement:**

**7. Description of Any Specific Legal or Other Considerations:**

**8. If This Proposed Standard or Enhancement Is Not Tested Yet, List Trading Partners Willing to Test Standard or Enhancement:**

**9. If This Proposed Standard or Enhancement Is In Use, Who are the Trading Partners:**

**10. Attachments** (such as: further detailed proposals, transaction data descriptions, information flows, implementation guides, business process descriptions, examples of ASC ANSI X12 mapped transactions):

**Data Dictionary**

**Document Name and No.:** Offer Upload, 5.4.7

<b>Business Name (Abbreviation)</b>	<b>Definition</b>	<b>Usage</b>	<b>Condition</b>
Capacity Release Percentage (Cap Rel Pct)	For storage releases, quantities expressed as a percentage of total receipts (injections) or total deliveries (withdrawals).	BC	Applicable to transportation service providers who use capacity release percentage information in storage releases.

**Document Name and No.:** Offer Upload Notification, 5.4.9  
Offer Download, 5.4.1  
Bid Upload, 5.4.18

<b>Business Name (Abbreviation)</b>	<b>Definition</b>	<b>Usage</b>	<b>Condition</b>
Capacity Release Percentage (Cap Rel Pct)	For storage releases, quantities expressed as a percentage of total receipts (injections) or total deliveries (withdrawals).	C	Mandatory when present and processed in the upload of the offer.

**Document Name and No.:** Bid Download, 5.4.2

<b>Business Name (Abbreviation)</b>	<b>Definition</b>	<b>Usage</b>	<b>Condition</b>
Capacity Release Percentage (Cap Rel Pct)	For storage releases, quantities expressed as a percentage of total receipts (injections) or total deliveries (withdrawals).	C	Mandatory when present in the upload of the bid.

**Document Name and No.:** Award Download, 5.4.3

<b>Business Name (Abbreviation)</b>	<b>Definition</b>	<b>Usage</b>	<b>Condition</b>
Capacity Release Percentage (Cap Rel Pct)	For storage releases, quantities expressed as a percentage of total receipts (injections) or total deliveries (withdrawals).	C	Mandatory when present and processed earlier in the process.

**Code Values Dictionary**

**Document Name and No.:** Offer Upload Quick Response, 5.4.8

**Data Element:** Validation Code (Sub-detail)

<b>Code Value Description</b>	<b>Code Value Definition</b>	<b>Code Value</b>
Invalid Capacity Release Percentage	[no definition necessary]	E361
Missing Capacity Release Percentage	[no definition necessary]	E362
Capacity Release Percentage not processed	[no definition necessary]	W675

**Document Name and No.:** Bid Upload Quick Response, 5.4.19

**Data Element:** Validation Code (Sub-detail)

<b>Code Value Description</b>	<b>Code Value Definition</b>	<b>Code Value</b>
Invalid Capacity Release Percentage	[no definition necessary]	EBDQR513
Missing Capacity Release Percentage	[no definition necessary]	EBDQR514

## Technical Implementation

**Document Name and No.:** Offer Download, 5.4.1  
 Offer Upload, 5.4.7  
 Offer Upload Notification, 5.4.9

Segment: TD3 Carrier Details (Equipment)  
 Position: 430  
 Loop: N1  
 Level: Detail  
 Usage: Optional  
 Max Use: 12  
 Notes: For GISB, this segment is optional.

-----Data Element Summary-----

Relative Number	ANSI Number	ANSI/ GISB Name	ANSI/GISB Attributes
TD301	40	Equipment Description Code Refer to "TD3 Segment (Detail)" table for usage and values.	M ID 2/2
TD304	187	Weight Qualifier Refer to "TD3 Segment (Detail)" table for usage and values.	O ID 1/2
TD305	81	Weight Refer to "TD3 Segment (Detail)" table for usage and values.	X R 1/7
TD306	355	Unit or Basis for Measurement Code Refer to "TD3 Segment (Detail)" table for usage and values.	X ID 2/2

### TD3 Segment (Detail)

Element Name	Usage	TD301	TD304	TD305 Description	TD306
Capacity Release Percentage	C	AC	P	Capacity Release Percentage	BZ

**Document Name and No.:** Bid Download, 5.4.2  
Award Download, 5.4.3  
Bid Upload, 5.4.18

Segment: TD3 Carrier Details (Equipment)  
Position: 510  
Loop: N1  
Level: Detail  
Usage: Optional  
Max Use: 12  
Notes: For GISB, this segment is optional.

-----Data Element Summary-----

Relative Number	ANSI Number	ANSI/GISB Name	ANSI/GISB Attributes
TD301	40	Equipment Description Code Refer to "TD3 Segment (Detail)" table for usage and values.	M ID 2/2
TD304	187	Weight Qualifier Refer to "TD3 Segment (Detail)" table for usage and values.	O ID 1/2
TD305	81	Weight Refer to "TD3 Segment (Detail)" table for usage and values.	X R 1/7
TD306	355	Unit or Basis for Measurement Code Refer to "TD3 Segment (Detail)" table for usage and values.	X ID 2/2

**TD3 Segment (Detail)**

Element Name	Usage	TD301	TD304	TD305 Description	TD306
Capacity Release Percentage	C	AC	P	Capacity Release Percentage	BZ