

R01003

Request for Initiation of a GISB Standard for Electronic Business Transactions
or
Enhancement of an Existing GISB Standard for Electronic Business Transactions

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:

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3. Description of Proposed Standard or Enhancement:

Add a System Management Service Quantity data element to the sub-detail level of various capacity release datasets. It is also requested that Validation Codes be added to the Offer Upload Quick Response (5.4.8) and Bid Upload Quick Response (5.4.19).

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 additional data element will be used to provide the system management service quantity. The Validation Codes will be used to inform the releaser or bidder that the offer or bid has errors or warnings.

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

To provide system management service quantity information to releasers and bidders.
To provide a complete response to the releaser or bidder on the offer or bid 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

Business Name (Abbreviation)	Definition	Usage	Condition
System Management Service Quantity (SMS Qty)	The system management service quantity being offered for release.	BC	Applicable to transportation service providers who provide system management service.

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

Business Name (Abbreviation)	Definition	Usage	Condition
System Management Service Quantity (SMS Qty)	The system management service quantity being offered for release.	C	Mandatory when present and processed in the upload of the offer.

Document Name and No.: Bid Download, 5.4.2

Business Name (Abbreviation)	Definition	Usage	Condition
System Management Service Quantity (SMS Qty)	The system management service quantity being offered for release.	C	Mandatory when present in the upload of the bid.

Document Name and No.: Award Download, 5.4.3

Business Name (Abbreviation)	Definition	Usage	Condition
System Management Service Quantity (SMS Qty)	The system management service quantity being offered for release.	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)

Code Value Description	Code Value Definition	Code Value
Invalid System Management Service Quantity	[no definition necessary]	E360
System Management Service Quantity not processed	[no definition necessary]	W674

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

Data Element: Validation Code (Sub-detail)

Code Value Description	Code Value Definition	Code Value
Invalid System Management Service Quantity	[no definition necessary]	EBDQR512

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
System Management Service Quantity	C	SC	A3	System Management Service Quantity	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
System Management Service Quantity	C	SC	A3	System Management Service Quantity	BZ