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North American Energy Standards Board

**Request for Initiation of a NAESB Business Practice Standard, Model Business Practice or
Electronic Transaction
or
Enhancement of an Existing NAESB Business Practice Standard, Model Business Practice
or Electronic Transaction**

Date of Request: September 25, 2003

1. Submitting Entity & Address:

SunGard Energy Systems
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2. Contact Person, Phone #, Fax #, Electronic Mailing Address:

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3. Description of Proposed Standard or Enhancement:

Add a Mutually Agreeable data element, Overlap Priority (OverlapPriority) in the Offer Upload, Offer Download, Notification and Award datasets. This element will be used in EDI/EDM and WEB/EDM. There will be three valid values for Overlap Priority: Releasing Shipper's Priority, Replacement Shipper's Priority and None (resulting in Pro-Rata) with None being the default. This will also cause corresponding error codes to be added to the Offer Upload Quick Response Dataset.

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):

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SunGard is implementing FERC segmentation requirements for their regulated pipeline customers. According to pipeline tariff provisions Releasing Shippers must be given the ability to designate, at the time of Capacity Release, whether the Releasing Shipper, the Replacement Shipper or neither will have scheduling priority in the instance where both parties nominate to a secondary point that causes total nominating quantities to exceed the contract demand for the overlapping section of pipe. All pipelines are not required to offer this option; therefore this element will be a Mutually Agreeable element. If the Releasing Shipper does not select a priority, the default value of "None" will be set. Additional values for this element are "Releasing Path" and "Replacement Path".

Choosing an Overlap Priority of "Releasing Path" would inform the Replacement Shipper and the Transportation Service Provider that, in the event of overlapping nominations, the Releasing Shipper's path rights will be given scheduling priority over the Replacement Shipper's rights. Therefore, the Releasing Shipper's nomination request would be scheduled first.

Choosing an Overlap Priority of "Replacement Path" would inform the Replacement Shipper and the Transportation Service Provider that, in the event of overlapping nominations, the Replacement Shipper's path rights will be given scheduling priority over the Releasing Shipper's rights. Therefore, the Replacement Shipper's nomination request would be scheduled first.

Choosing or defaulting to an Overlap Priority of "None" would inform the Releasing Shipper, Replacement Shipper and the Transportation Service Provider that, in the event of overlapping nominations, the Releasing Shipper's nominated quantity and the Replacement Shipper's nominated quantity would be scheduled on a pro-rata basis.

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

The addition of this data element and its corresponding values will enable a Releasing Shipper to clearly identify all of the terms of the release at the time of the release, on the Notification and on the Award.

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 (Corporations and contacts):

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

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

Offer Download 5.4.1 - Add data element and code values

Business Name (Abbreviation)	Definition	EBB Usage	EDI/FF Usage	Condition
Overlap Priority (OverlapPriority)	This element indicates whether the Releasing Shipper's rights or the Replacement Shipper's rights or neither will take scheduling priority in the event that they exceed the contract demand.	MA	MA	

Code Values Dictionary for Overlap Priority

Code Value Description	Code Value Definition	Code Value
None	The Releasing Shipper's and Replacement Shipper's nominated quantity will be scheduled on a pro-rata basis in the event of overlapping nominations.	1
Releasing Path	The Releasing Shipper's nominated quantity will receive scheduling priority over the Replacement Shipper's scheduling priority in the event of overlapping nominations.	2
Replacement Path	The Replacement Shipper's nominated quantity will receive scheduling priority over the Releasing Shipper's scheduling priority in the event of overlapping nominations.	3

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Award Download 5.4.3 - Add data element and code values

Business Name (Abbreviation)	Definition	EBB Usage	EDI/FF Usage	Condition
Overlap Priority (OverlapPriority)	This element indicates whether the Releasing Shipper's rights or the Replacement Shipper's rights or neither will take scheduling priority in the event that they exceed the contract demand.	MA	MA	

Code Values Dictionary for Overlap Priority

Code Value Description	Code Value Definition	Code Value
None	The Releasing Shipper's and Replacement Shipper's nominated quantity will be scheduled on a pro-rata basis in the event of overlapping nominations.	1
Releasing Path	The Releasing Shipper's nominated quantity will receive scheduling priority over the Replacement Shipper's scheduling priority in the event of overlapping nominations.	2
Replacement Path	The Replacement Shipper's nominated quantity will receive scheduling priority over the Releasing Shipper's scheduling priority in the event of overlapping nominations.	3

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Offer Upload 5.4.7 - Add data element and code values

Business Name (Abbreviation)	Definition	EBB Usage	EDI/FF Usage	Condition
Overlap Priority (OverlapPriority)	This element indicates whether the Releasing Shipper's rights or the Replacement Shipper's rights or neither will take scheduling priority in the event that they exceed the contract demand.	MA	MA	

Code Values Dictionary for Overlap Priority

Code Value Description	Code Value Definition	Code Value
None	The Releasing Shipper's and Replacement Shipper's nominated quantity will be scheduled on a pro-rata basis in the event of overlapping nominations.	1
Releasing Path	The Releasing Shipper's nominated quantity will receive scheduling priority over the Replacement Shipper's scheduling priority in the event of overlapping nominations.	2
Replacement Path	The Replacement Shipper's nominated quantity will receive scheduling priority over the Releasing Shipper's scheduling priority in the event of overlapping nominations.	3

Offer Upload Quick Response 5.4.8 - Add Error Code and Message in Code Values Dictionary

Validation Code (Heading)

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Code Value	Code Value Description	Code Value Definition
E___	Invalid Overlap Priority	[no definition necessary]
W___	Overlap Priority not used	[no definition necessary]

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Offer Upload Notification 5.4.9 - Add data element and code values

Business Name (Abbreviation)	Definition	EBB Usage	EDI/FF Usage	Condition
Overlap Priority (OverlapPriority)	This element indicates whether the Releasing Shipper's rights or the Replacement Shipper's rights or neither will take scheduling priority in the event that they exceed the contract demand.	MA	MA	

Code Values Dictionary for Overlap Priority

Code Value Description	Code Value Definition	Code Value
None	The Releasing Shipper's and Replacement Shipper's nominated quantity will be scheduled on a pro-rata basis in the event of overlapping nominations.	1
Releasing Path	The Releasing Shipper's nominated quantity will receive scheduling priority over the Replacement Shipper's scheduling priority in the event of overlapping nominations.	2
Replacement Path	The Replacement Shipper's nominated quantity will receive scheduling priority over the Releasing Shipper's scheduling priority in the event of overlapping nominations.	3

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Corresponding X12 mappings - The mappings shown are the interim solutions in place until this request is processed:

G840CROF - Offer Download (5.4.1)

Data element ref to X12

Description
Header LIN: Add a new LIN row between the "LIN BC Replacement Capacity Indicator" and "PID C Shorter Term Indicator" rows as follows: LIN BC Replacement Capacity Indicator LIN MA Overlap Priority PID C Shorter Term Indicator Skip a blank row between the last LIN row and the PID Shorter Term Indicator row as illustrated above.

Sample X12 Transaction

No changes

X12 Mapping

Description
Header LIN (position 180): LIN03 –Add ",Overlap Priority" as the last element to the list of elements in the note
Header LIN (position 180): Mark LIN pairs LIN 12 and LIN13 as used – but not Must Use. For LIN12, add element note: LIN12 235 Product/Service ID Qualifier O ID 2/2 <i>Refer to "LIN 235/234 Pairs (Heading)" table for usage and values.</i> For LIN13, add element note: LIN13 234 Product/Service ID X AN 1/30 <i>Refer to "LIN 235/234 Pairs (Heading)" table for usage and values.</i>

Transaction Set tables

Description
LIN 235/234 Pairs (Heading) table: Add a new row at the end of the table as follows: Element name column= Overlap Priority, Usage column = MA, Elem 235 column = PS, Elem 234 column row 1 = 1, row 2 = 2, row 3 = 3, Description column row 1 = None, row 2 = Releasing Path, row 3 = Replacement Path

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G843CRAN - Award Download (5.4.3)

Data element ref to X12

Description
Header LIN: Add a new LIN row between the "LIN M Permanent Release Indicator" and "N1 M Transportation Service Provider" rows as follows: LIN M Permanent Release Indicator LIN MA Overlap Priority N1 M Transportation Service Provider Skip a blank row between the last LIN row and the N1 Transportation Service Provider row as illustrated above.

Sample X12 Transaction

No changes

X12 Mapping

Description
Header LIN (position 180): LIN03 –Add “,Overlap Priority” as the last element to the list of elements in the note
Header LIN (position 180): Mark LIN pairs LIN 08 and LIN09 as used – but not Must Use. For LIN08, add element note: LIN08 235 Product/Service ID Qualifier O ID 2/2 <i>Refer to "LIN Segments (Heading)" table for usage and values.</i> For LIN09, add element note: LIN09 234 Product/Service ID X AN 1/30 <i>Refer to "LIN Segments (Heading)" table for usage and values.</i>

Transaction Set tables

Description
LIN 235/234 Pairs (Heading) table: Add a new row at the end of the table as follows: Element name column= Overlap Priority, Usage column = MA, Elem 235 column = PS, Elem 234 column row 1 = 1, row 2 = 2, row 3 = 3, Description column row 1 = None, row 2 = Releasing Path, row 3 = Replacement Path

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G840UDOF - Offer Upload (5.4.7)

Data element ref to X12

Description
Header LIN: Add a new LIN row between the "LIN MA Capacity Marketing Indicator" and "PID C Minimum Term" rows as follows: LIN MA Capacity Marketing Indicator LIN MA Overlap Priority
PID C Minimum Term Skip a blank row between the last LIN row and the PID Minimum Term row as illustrated above.

Sample X12 Transaction

No changes

X12 Mapping

Description
Header LIN (position 180): LIN03 –Add “,Overlap Priority” as the last element to the list of elements in the note
Header LIN (position 180): Mark LIN pairs LIN16 and LIN17 as used – but not Must Use. For LIN16, add element note: LIN16 235 Product/Service ID Qualifier O ID 2/2 <i>Refer to "LIN 235/234 Pairs (Heading)" table for usage and values.</i>
For LIN17, add element note: LIN17 234 Product/Service ID X AN 1/30 <i>Refer to "LIN 235/234 Pairs (Heading)" table for usage and values.</i>

Transaction Set tables

Description
LIN 235/234 Pairs (Heading) table: Add a new row at the end of the table as follows: Element name column= Overlap Priority, Usage column = MA, Elem 235 column = PS, Elem 234 column row 1 = 1, row 2 = 2, row 3 = 3, Description column row 1 = None, row 2 = Releasing Path, row 3 = Replacement Path

G843UDVL - Offer Upload Quick Response (5.4.8)

Transaction Set Tables

Description
Errors and Warnings (Heading) table: add new row E____, Description = Invalid Overlap Priority
Errors and Warnings (Heading) table: add new row W____, Description = Overlap Priority not used

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G843UDRC - Offer Upload Notification (5.4.9)

Data element ref to X12

Description
Header LIN: Add anew LIN row between the "LIN C Production Area Indicator" and "PID M Stand-alone Offer Indicator" rows as follows: LIN C Production Area Indicator LIN MA Overlap Priority PID M Stand-alone Offer Indicator Skip a blank row between the last LIN row and the PID Stand-alone Offer Indicator row as illustrated above.

Sample X12 Transaction

No changes

X12 Mapping

Description
Header LIN (position 180): LIN03 –Add “,Overlap Priority” as the last element to the list of elements in the note
Header LIN (position 180): Mark LIN pairs LIN12 and LIN13 as used – but not Must Use. For LIN12, add element note: LIN12 235 Product/Service ID Qualifier O ID 2/2 <i>Refer to "LIN 235/234 Pairs (Heading)" table for usage and values.</i> For LIN13, add element note: LIN13 234 Product/Service ID X AN 1/30 <i>Refer to "LIN 235/234 Pairs (Heading)" table for usage and values.</i>

Transaction Set tables

Description
LIN 235/234 Pairs (Heading) table: Add a new row at the end of the table as follows: Element name column= Overlap Priority, Usage column = MA, Elem 235 column = PS, Elem 234 column row 1 = 1, row 2 = 2, row 3 = 3, Description column row 1 = None, row 2 = Releasing Path, row 3 = Replacement Path