

RECOMMENDATION TO GISB EXECUTIVE COMMITTEE
Revised July 15, 1999 by Executive Committee

**Requester: Columbia Gulf, Market Settlement
Task Force, Koch Gateway / NGPL, Transco**

**Request No.: R96125A,
R96131, R97036, R97087**

1. Recommended Action:

- Accept as requested
- Accept as modified below
- Decline

Effect of EC Vote to Accept Recommended Action:

- Change to Existing Practice
- Status Quo

2. TYPE OF MAINTENANCE

Per Request:

- Initiation
- Modification
- Interpretation
- Withdrawal

- Principle (x.1.z)
- Definition (x.2.z)
- Business Practice Standard (x.3.z)
- Document (x.4.z)
- Data Element (x.4.z)
- Code Value (x.4.z)
- X12 Implementation Guide
- Business Process Documentation

Per Recommendation:

- Initiation
- Modification
- Interpretation
- Withdrawal

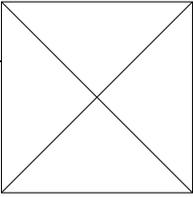
- Principle (x.1.z)
- Definition (x.2.z)
- Business Practice Standard (x.3.z)
- Document (x.4.z)
- Data Element (x.4.z)
- Code Value (x.4.z)
- X12 Implementation Guide
- Business Process Documentation

3. RECOMMENDATION

SUMMARY:

◆ **Pre-determined Allocation:**

- * Add the following data elements:
 - Delivery Location
 - Downstream Package ID
 - PDA Transaction Type Code
 - Receipt Location
 - Transaction Type
 - Upstream Package ID
- * Add code values for the PDA Transaction Type Code.
- * Add code values for the Transaction Type.
- * Add new PDA Transaction Type Matrix.
- * Revise the Usage and/or Condition of several data elements to reference the new PDA Transaction Type Matrix.
- * Revise the language of the Technical Implementation of Business Process and the Sample Paper Transaction.



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◆ **Pre-determined Allocation – Quick Response:**

- * Add error and warning code values for the Validation Code.
- * Revise the Sample Paper Transaction.

◆ **Allocation:**

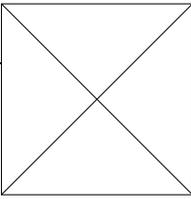
- * Add the following data elements:
 - Allocation Transaction Type Code
 - Bid Transportation Rate
 - Delivery Location
 - Downstream Package ID
 - Receipt Location
 - Transaction Type
 - Upstream Package ID
- * Add code values for the Allocation Transaction Type Code.
- * Add code values for the Transaction Type.
- * Add new Allocation Transaction Type Matrix.
- * Revise the Usage and/or Condition of several data elements to reference the new Allocation Transaction Type Matrix.
- * Revise the language of the Technical Implementation of Business Process and the Sample Paper Transaction.

◆ **EII Related Changes to GISB Standard Nos. 2.3.33 and 2.3.35:**

The recommendation was modified to include changes to the EII standards, and GISB Standard No. 2.3.35 is modified in the business entity data group to add PDA Transaction Type Code. Also for GISB Standard No. 2.3.35, in the Transaction Specific Data Group, receipt location is added after direction of flow, delivery location is added after service requester contract, upstream package ID is added after upstream contract identifier, downstream package ID is added after downstream package identifier, and transaction type is added at the end. Similarly, for GISB Standard No. 2.3.33 (s79), allocation transaction type code is added at the end of the Business Entity Data Group, and in the Transaction Specific Data Group: receipt location is added after direction of flow, delivery location is added after service requester contract, upstream package ID is added after upstream contract identifier, downstream package ID is added after downstream package identifier, and transaction type followed by bid transportation rate is added at the end.

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

Document Name and No.: Pre-determined Allocation, 2.4.1

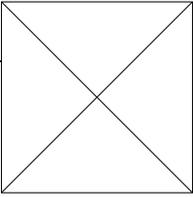


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Business Name (Abbreviation)	Definition	Data Group	EBB Usage	EDI / FF Usage	Condition
Associated Contract (Assoc K)	Associated contract that provides rights or information needed to process a transaction with respect to service requester's contract.	TSDG	C	C	Mandatory when submitted in the nomination and Associated Contract is not used for Storage Balancing. <i>Based upon the usage as defined by the PDA transaction type. See PDA Transaction Type Matrix below.</i>
Bid Transportation Rate (Bid Trans Rate)	This field reflects the rate under which the shipper is requesting service.	TSDG	BC C	BC C	For PDA — required by transportation service providers that offer services where shippers are allowed to nominate a different rate and then receive a different priority in the scheduling of this capacity. The capacity is 're-tendered' daily under blanket contracts and several prices may be nominated under the same contract over an identical time period. <i>Based upon the usage as defined by the PDA transaction type. See PDA Transaction Type Matrix below.</i>
<i>Delivery Location Data</i>	<i>The location where the quantity will be scheduled for delivery by the Transportation Service Provider.</i>	<i>TSDG</i>			
<i>Delivery Location* ** (Del Loc)</i>		<i>TSDG</i>	<i>C</i>	<i>C</i>	<i>Based upon the usage as defined by the PDA transaction type. See PDA Transaction Type Matrix below.</i>
<i>Delivery Location Name (Del Loc Name)</i>		<i>TSDG</i>	<i>C</i>	<i>nu</i>	<i>Based upon the usage as defined by the PDA transaction type. See PDA Transaction Type Matrix below.</i>

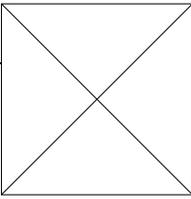


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<i>Delivery Location Proprietary Code (Del Loc Prop)</i>		<i>TSDG</i>	<i>C</i>	<i>C</i>	<i>Based upon the usage as defined by the PDA transaction type. See PDA Transaction Type Matrix below.</i>
Downstream Contract Identifier (Dn K)	This field identifies the contract of the party who is receiving the quantities from the service requester.	TSDG	BC C	BC C	For PDA—determined by single or multi-tiered allocation. <i>Based upon the usage as defined by the PDA transaction type. See PDA Transaction Type Matrix below.</i>
Downstream Identifier Data	This field identifies the party who is receiving the quantities from the service requester.	TSDG			
Downstream Identifier Code* (Dn ID)		TSDG	BC C	BC C	For PDA—determined by single or multi-tiered allocation. <i>Based upon the usage as defined by the PDA transaction type. See PDA Transaction Type Matrix below.</i>
Downstream Entity Name (Dn Name)		TSDG	BC C	nu	For PDA—determined by single or multi-tiered allocation. <i>Based upon the usage as defined by the PDA transaction type. See PDA Transaction Type Matrix below.</i>

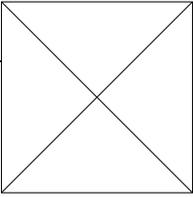


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<i>Downstream Package ID (Dn Pkg ID)</i>	<i>Service Requester assigned identifier which corresponds to the Package ID on the downstream Transportation Service Provider.</i>	<i>TSDG</i>	<i>C</i>	<i>C</i>	<i>Based upon the usage as defined by the PDA transaction type. See PDA Transaction Type Matrix below.</i>
<i>Limit Value (Limit Value)</i>	<i>Additional information for gas allocated to allow limitation of variance on a transaction.</i>	<i>FGDG</i>	<i>BC</i>	<i>BC</i>	<i>For PDA—used if allowed to limit the amount allocated to a contract. May be used where the transportation service provider allows a limitation of the quantity allocated.</i>
<i>Package ID (Pkg ID)</i>	<i>Service Requester assigned identification number used to track packages of gas.</i>	<i>TSDG</i>	<i>MA C</i>	<i>MA C</i>	<i>Based upon the usage as defined by the PDA transaction type. See PDA Transaction Type Matrix below.</i>
<i>PDA Transaction Type Code (PDA TT)</i>	<i>Identifies the type of pre-determined allocation transaction.</i>	<i>BEDG</i>	<i>M</i>	<i>M</i>	<i>See PDA Transaction Type Matrix below.</i>
<i>Receipt Location Data</i>	<i>The location where the quantity will be scheduled for receipt by the transportation service provider.</i>	<i>TSDG</i>			
<i>Receipt Location* ** (Rec Loc)</i>		<i>TSDG</i>	<i>C</i>	<i>C</i>	<i>Based upon the usage as defined by the PDA transaction type. See PDA Transaction Type Matrix below.</i>
<i>Receipt Location Name (Rec Loc Name)</i>		<i>TSDG</i>	<i>C</i>	<i>nu</i>	<i>Based upon the usage as defined by the PDA transaction type. See PDA Transaction Type Matrix below.</i>
<i>Receipt Location Proprietary Code (Rec Loc Prop)</i>		<i>TSDG</i>	<i>C</i>	<i>C</i>	<i>Based upon the usage as defined by the PDA transaction type. See PDA Transaction Type Matrix below.</i>

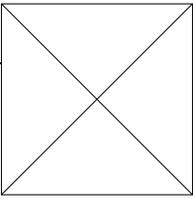


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Service Provider's Activity Code (Act Cd)	Service provider's code for the activity requested by service requester.	TSDG	MA C	MA C	<i>Based upon the usage as defined by the PDA transaction type. See PDA Transaction Type Matrix below.</i>
Service Requester Contract (Svc Req K)	This is the contract under which service is being requested.	TSDG	BC C	BC C	For PDA determined by single or multi-tiered allocation. <i>Based upon the usage as defined by the PDA transaction type. See PDA Transaction Type Matrix below.</i>
Service Requester Data	Identifies the party requesting the service.	TSDG			
Service Requester ID* (Svc Req)		TSDG	BC C	BC C	For PDA determined by single or multi-tiered allocation. <i>Based upon the usage as defined by the PDA transaction type. See PDA Transaction Type Matrix below.</i>
Service Requester Name (Svc Req Name)		TSDG	BC C	nu	For PDA determined by single or multi-tiered allocation. <i>Based upon the usage as defined by the PDA transaction type. See PDA Transaction Type Matrix below.</i>

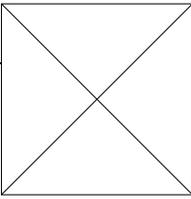


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<i>Transaction Type Data</i>	<i>This field identifies the specific type of transaction. This field will be populated with GISB approved transaction types. For example: authorized overrun, imbalance payback to pipeline, imbalance payback from pipeline, plant thermal reduction, current business, pooling, injection, withdrawal. The default value is current business.</i>	<i>TSDG</i>			
<i>Transaction Type (TT)</i>		<i>TSDG</i>	<i>C</i>	<i>C</i>	<i>Based upon the usage as defined by the PDA transaction type. See PDA Transaction Type Matrix below.</i>
<i>Transaction Type Description (TT Desc)</i>		<i>TSDG</i>	<i>C</i>	<i>nu</i>	<i>Based upon the usage as defined by the PDA transaction type. See PDA Transaction Type Matrix below.</i>
<i>Upstream Contract Identifier (Up K)</i>	<i>This field identifies the contract of the party who is supplying the quantities to the service requester.</i>	<i>TSDG</i>	<i>BC C</i>	<i>BC C</i>	<i>For PDA — determined by single or multi tiered allocation.</i> <i>Based upon the usage as defined by the PDA transaction type. See PDA Transaction Type Matrix below.</i>
<i>Upstream Identifier Data</i>	<i>This field identifies the party who is supplying the quantities to the service requester.</i>	<i>TSDG</i>			



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Upstream Identifier Code* (Up ID)		TSDG	BC C	BC C	For PDA—determined by single or multi-tiered allocation. Based upon the usage as defined by the PDA transaction type. See PDA Transaction Type Matrix below.
Upstream Entity Name (Up Name)		TSDG	BC C	nu	For PDA—determined by single or multi-tiered allocation. Based upon the usage as defined by the PDA transaction type. See PDA Transaction Type Matrix below.
Upstream Package ID (Up Pkg ID)	Service Requester assigned identifier which corresponds to the Package ID on the upstream Transportation Service Provider.	TSDG	C	C	Based upon the usage as defined by the PDA transaction type. See PDA Transaction Type Matrix below.

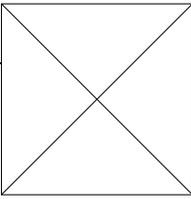
* Indicates Common Code

** When a Transportation Service Provider's proprietary location 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 data sets related to the identified standards.

[Insert new **PDA Transaction Type Matrix** below data dictionary. See attached matrix.]

Document Name and No.: Allocation, 2.4.3

Business Name (Abbreviation)	Definition	Data Group	EBB Usage	EDI / FF Usage	Condition
Adjustment Type Data	Identifies the type of adjustment.	TSDG			

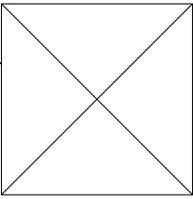


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Adjustment Type (Adj Type)		TSDG	C	C	For Allocation—(e.g. volume, BTU, etc.) based upon statement basis being a revision.—Mandatory when the Statement Basis is 'revision'. When this condition is met, for EBB, at least one of Adjustment Type or Adjustment Type Name is required.
Adjustment Type Name (Adj Type Name)		TSDG	C	nu	For Allocation—(e.g. volume, BTU, etc.) based upon statement basis being a revision.—Mandatory when the Statement Basis is 'revision'. When this condition is met, for EBB, at least one of Adjustment Type or Adjustment Type Name is required.
<i>Allocation Transaction Type Code (Alloc TT)</i>	<i>Identifies the type of allocation transaction.</i>	<i>BEDG</i>	<i>M</i>	<i>M</i>	<i>See Allocation Transaction Type Matrix below.</i>
Associated Contract (Assoc K)	Associated contract that provides rights or information needed to process a transaction with respect to service requester's contract.	TSDG	C	C	Mandatory when submitted in the Nomination and Associated Contract is not used for Storage Balancing. <i>Based upon the usage as defined by the allocation transaction type. See Allocation Transaction Type Matrix below.</i>
<i>Bid Transportation Rate (Bid Trans Rate)</i>	<i>This field reflects the rate under which the shipper is requesting service.</i>	<i>TSDG</i>	<i>C</i>	<i>C</i>	<i>Based upon the usage as defined by the allocation transaction type. See Allocation Transaction Type Matrix below.</i>
<i>Delivery Location Data</i>	<i>The location where the quantity will be scheduled for delivery by the Transportation Service Provider.</i>	<i>TSDG</i>			

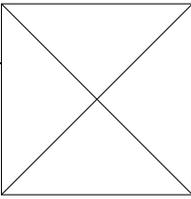


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<i>Delivery Location* ** (Del Loc)</i>		<i>TSDG</i>	<i>C</i>	<i>C</i>	<i>Based upon the usage as defined by the allocation transaction type. See Allocation Transaction Type Matrix below.</i>
<i>Delivery Location Name (Del Loc Name)</i>		<i>TSDG</i>	<i>C</i>	<i>nu</i>	<i>Based upon the usage as defined by the allocation transaction type. See Allocation Transaction Type Matrix below.</i>
<i>Delivery Location Proprietary Code (Del Loc Prop)</i>		<i>TSDG</i>	<i>C</i>	<i>C</i>	<i>Based upon the usage as defined by the allocation transaction type. See Allocation Transaction Type Matrix below.</i>
Downstream Contract Identifier (Dn K)	This field identifies the contract of the party who is receiving the quantities from the service requester.	TSDG	C	BC(C) C	Mandatory when present and processed in the original nomination. <i>Based upon the usage as defined by the allocation transaction type. See Allocation Transaction Type Matrix below.</i>
Downstream Identifier Data	This field identifies the party who is receiving the quantities from the service requester.	TSDG			
Downstream Identifier Code* (Dn ID)		TSDG	C	BC(C) C	Mandatory when direction of flow is delivery. <i>Based upon the usage as defined by the allocation transaction type. See Allocation Transaction Type Matrix below.</i>
Downstream Entity Name (Dn Name)		TSDG	C	nu	Mandatory when direction of flow is delivery. <i>Based upon the usage as defined by the allocation transaction type. See Allocation Transaction Type Matrix below.</i>

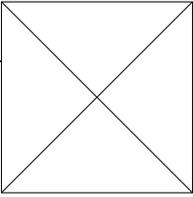


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<i>Downstream Package ID (Dn Pkg ID)</i>	<i>Service Requester assigned identifier which corresponds to the Package ID on the downstream Transportation Service Provider.</i>	<i>TSDG</i>	<i>C</i>	<i>C</i>	<i>Based upon the usage as defined by the allocation transaction type. See Allocation Transaction Type Matrix below.</i>
<i>Operational Quantity (Oper Qty)</i>	<i>Allocated quantity in standard units upon which penalties may be based.</i>	<i>TSDG</i>	<i>SO</i>	<i>BC</i>	<i>For Allocation – based upon whether penalties are accessed assessed on the point.</i>
<i>Package ID (Pkg ID)</i>	<i>Service Requester assigned identification number used to track packages of gas.</i>	<i>TSDG</i>	<i>MA C</i>	<i>MA C</i>	<i>Based upon the usage as defined by the allocation transaction type. See Allocation Transaction Type Matrix below.</i>
<i>Receipt Location Data</i>	<i>The location where the quantity will be scheduled for receipt by the transportation service provider.</i>	<i>TSDG</i>			
<i>Receipt Location* ** (Rec Loc)</i>		<i>TSDG</i>	<i>C</i>	<i>C</i>	<i>Based upon the usage as defined by the PDA transaction type. See PDA Transaction Type Matrix below.</i>
<i>Receipt Location Name (Rec Loc Name)</i>		<i>TSDG</i>	<i>C</i>	<i>nu</i>	<i>Based upon the usage as defined by the PDA transaction type. See PDA Transaction Type Matrix below</i>
<i>Receipt Location Proprietary Code (Rec Loc Prop)</i>		<i>TSDG</i>	<i>C</i>	<i>C</i>	<i>Based upon the usage as defined by the PDA transaction type. See PDA Transaction Type Matrix below</i>
<i>Service Provider's Activity Code (Act Cd)</i>	<i>Service provider's code for the activity requested by service requester.</i>	<i>TSDG</i>	<i>MA C</i>	<i>MA C</i>	<i>Based upon the usage as defined by the allocation transaction type. See Allocation Transaction Type Matrix below.</i>

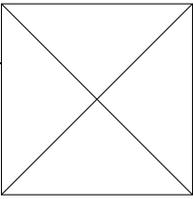


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Service Requester Contract (Svc Req K)	This is the contract under which service is being requested.	TSDG	S C	B C	Mandatory on a single level allocation. Mandatory at the service requester level of a multi-level allocation. <i>Based upon the usage as defined by the allocation transaction type. See Allocation Transaction Type Matrix below.</i>
Service Requester Data	Identifies the party requesting the service.	TSDG			
Service Requester ID* (Svc Req)		TSDG	S C	B C	Mandatory on a single level allocation. Mandatory at the service requester level of a multi-level allocation. <i>Based upon the usage as defined by the allocation transaction type. See Allocation Transaction Type Matrix below.</i>
Service Requester Name (Svc Req Name)		TSDG	C	nu	Mandatory when Service Requester ID is present. <i>Based upon the usage as defined by the allocation transaction type. See Allocation Transaction Type Matrix below.</i>
<i>Transaction Type Data</i>	<i>This field identifies the specific type of transaction. This field will be populated with GISB approved transaction types. For example: authorized overrun, imbalance payback to pipeline, imbalance payback from pipeline, plant thermal reduction, current business, pooling, injection, withdrawal. The default value is current business.</i>	<i>TSDG</i>			

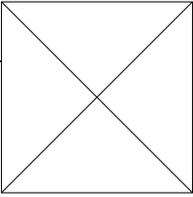


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<i>Transaction Type (TT)</i>		<i>TSDG</i>	<i>C</i>	<i>C</i>	<i>Based upon the usage as defined by the allocation transaction type. See Allocation Transaction Type Matrix below.</i>
<i>Transaction Type Description (TT Desc)</i>		<i>TSDG</i>	<i>C</i>	<i>nu</i>	<i>Based upon the usage as defined by the allocation transaction type. See Allocation Transaction Type Matrix below.</i>
Upstream Contract Identifier (Up K)	This field identifies the contract of the party who is supplying the quantities to the service requester.	TSDG	C	BC(C) C	Mandatory when present and processed in the original nomination. <i>Based upon the usage as defined by the allocation transaction type. See Allocation Transaction Type Matrix below.</i>
Upstream Identifier Data	This field identifies the party who is supplying the quantities to the service requester.	TSDG			
Upstream Identifier Code* (Up ID)		TSDG	C	BC(C) C	Mandatory when direction of flow is receipt. <i>Based upon the usage as defined by the allocation transaction type. See Allocation Transaction Type Matrix below.</i>
Upstream Entity Name (Up Name)		TSDG	C	nu	Mandatory when direction of flow is receipt. <i>Based upon the usage as defined by the allocation transaction type. See Allocation Transaction Type Matrix below.</i>



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<i>Upstream Package ID (Up Pkg ID)</i>	<i>Service Requester assigned identifier which corresponds to the Package ID on the upstream Transportation Service Provider.</i>	<i>TSDG</i>	<i>C</i>	<i>C</i>	<i>Based upon the usage as defined by the allocation transaction type. See Allocation Transaction Type Matrix below.</i>
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* Indicates Common Code

** When a Transportation Service Provider's proprietary location 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 data sets related to the identified standards.

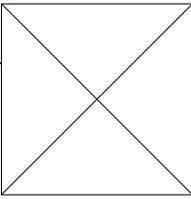
[Insert new **Allocation Transaction Type Matrix** below data dictionary. See attached matrix.]

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

Document Name and No.: Pre-determined Allocation, 2.4.1

Business Name	Usage	Code Value	Code Value Description	Code Value Definition
PDA Transaction Type Code	M	01	PDA Transaction Type 1	[no definition necessary]
		02	PDA Transaction Type 2	[no definition necessary]
		03	PDA Transaction Type 3	[no definition necessary]
		04	PDA Transaction Type 4	[no definition necessary]
		05	PDA Transaction Type 5	[no definition necessary]
		06	PDA Transaction Type 6	[no definition necessary]
		07	PDA Transaction Type 7	[no definition necessary]
		08	PDA Transaction Type 8	[no definition necessary]
		09	PDA Transaction Type 9	[no definition necessary]
		10	PDA Transaction Type 10	[no definition necessary]
		11	PDA Transaction Type 11	[no definition necessary]
		12	PDA Transaction Type 12	[no definition necessary]
		13	PDA Transaction Type 13	[no definition necessary]
		14	PDA Transaction Type 14	[no definition necessary]
		15	PDA Transaction Type 15	[no definition necessary]
		16	PDA Transaction Type 16	[no definition necessary]
		17	PDA Transaction Type 17	[no definition necessary]
		18	PDA Transaction Type 18	[no definition necessary]

Business Name	Usage	Code Value	Code Value Description	Code Value Definition
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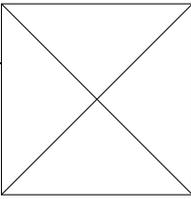


RECOMMENDATION TO GISB EXECUTIVE COMMITTEE
Revised July 15, 1999 by Executive Committee

**Requester: Columbia Gulf, Market Settlement
 Task Force, Koch Gateway / NGPL, Transco**

**Request No.: R96125A,
 R96131, R97036, R97087**

Transaction Type	C	01	<i>Current Business</i>	<i>Default value. Used when no other transaction types are necessary to separately identify quantities.</i>
		02	<i>Authorized Contract Overrun</i>	<i>Transportation which exceeds contract capacity rights for which authorization has been granted.</i>
		03	<i>Imbalance Payback from Transportation Service Provider</i>	<i>A payback of an imbalance from the Transportation Service Provider to the Service Requester.</i>
		04	<i>Imbalance Payback to Transportation Service Provider</i>	<i>A payback of an imbalance from the Service Requester to the Transportation Service Provider.</i>
		05	<i>Plant Thermal Reduction</i>	<i>A reduction in quantity associated with gas processing.</i>
		06	<i>Storage Injection</i>	<i>A quantity of gas for storage injection.</i>
		07	<i>Storage Withdrawal</i>	<i>A quantity of gas for storage withdrawal.</i>
		08	<i>Pooling</i>	<i>A quantity of gas for pooling.</i>
		12	<i>Authorized Injection Overrun</i>	<i>Storage injections which exceed contract capacity rights for which authorization has been granted.</i>
		13	<i>Authorized Withdrawal Overrun</i>	<i>Storage withdrawals which exceed contract capacity rights for which authorization has been granted.</i>
		14	<i>Extended Receipt / Delivery Service</i>	<i>A quantity beyond the zone(s) or outside the path(s) of the Service Requester's primary contract rights.</i>
		26	<i>Park</i>	<i>A "park" of quantities at a location by a Service Requester.</i>
		27	<i>Park Withdrawal</i>	<i>A withdrawal of "parked" quantities at a location by a Service Requester.</i>



RECOMMENDATION TO GISB EXECUTIVE COMMITTEE
Revised July 15, 1999 by Executive Committee

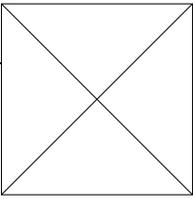
**Requester: Columbia Gulf, Market Settlement
 Task Force, Koch Gateway / NGPL, Transco**

**Request No.: R96125A,
 R96131, R97036, R97087**

		28	<i>Loan</i>	<i>A "loan" of quantities at a location from the Transportation Service Provider to a Service Requester.</i>
		29	<i>Loan Payback</i>	<i>A payback of "loaned" quantities at a location from the Service Requester to the Transportation Service Provider.</i>
		31	<i>Meter Bounce</i>	<i>A quantity that changes contracts at an interconnect but does not leave the Transportation Service Provider's system.</i>
		41	<i>Storage Inventory Cycling</i>	<i>Quantity that is injected or withdrawn to satisfy storage inventory cycling requirements.</i>
		48	<i>Authorized Point Overrun</i>	<i>Transportation which exceeds location capacity rights for which authorization has been granted.</i>
		52	<i>TSP Deficiency Credit</i>	<i>Quantity resulting from the service provider's previous inability to provide full level of contracted firm service.</i>
		53	<i>SR Deficiency Credit</i>	<i>Quantity resulting from the service requester's previous unscheduled firm quantity.</i>

Document Name and No.: Pre-determined Allocation - Quick Response, 2.4.2

Business Name	Usage	Code Value	Code Value Description	Code Value Definition
Validation Code (Errors)	C	EPDQR106	<i>Missing Contact Person (Name)</i>	<i>[no definition necessary]</i>
		EPDQR107	<i>Missing Contact Person (Phone)</i>	<i>[no definition necessary]</i>
		EPDQR306	<i>Invalid PDA Transaction Type Code</i>	<i>[no definition necessary]</i>
		EPDQR307	<i>Missing PDA Transaction Type Code</i>	<i>[no definition necessary]</i>
		EPDQR530	<i>Invalid Delivery Location</i>	<i>[no definition necessary]</i>
		EPDQR531	<i>Missing Delivery Location</i>	<i>[no definition necessary]</i>

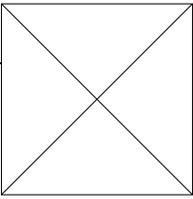


RECOMMENDATION TO GISB EXECUTIVE COMMITTEE
Revised July 15, 1999 by Executive Committee

**Requester: Columbia Gulf, Market Settlement
Task Force, Koch Gateway / NGPL, Transco**

**Request No.: R96125A,
R96131, R97036, R97087**

		<i>EPDQR532</i>	<i>Invalid Downstream Package ID</i>	<i>[no definition necessary]</i>
		<i>EPDQR533</i>	<i>Missing Downstream Package ID</i>	<i>[no definition necessary]</i>
		<i>EPDQR534</i>	<i>Invalid Receipt Location</i>	<i>[no definition necessary]</i>
		<i>EPDQR535</i>	<i>Missing Receipt Location</i>	<i>[no definition necessary]</i>
		<i>EPDQR536</i>	<i>Invalid Upstream Package ID</i>	<i>[no definition necessary]</i>
		<i>EPDQR537</i>	<i>Missing Upstream Package ID</i>	<i>[no definition necessary]</i>
		<i>EPDQR538</i>	<i>Invalid Transaction Type</i>	<i>[no definition necessary]</i>
		<i>EPDQR539</i>	<i>Missing Transaction Type</i>	<i>[no definition necessary]</i>
		<i>EPDQR540</i>	<i>No match found for the combination of data elements as provided</i>	<i>The values provided for the individual data elements are valid; however, the combination of data element values does not result in a match in the recipient's system.</i>

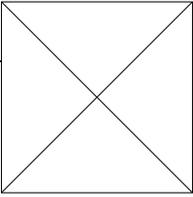


RECOMMENDATION TO GISB EXECUTIVE COMMITTEE
Revised July 15, 1999 by Executive Committee

**Requester: Columbia Gulf, Market Settlement
 Task Force, Koch Gateway / NGPL, Transco**

**Request No.: R96125A,
 R96131, R97036, R97087**

Business Name	Usage	Code Value	Code Value Description	Code Value Definition
Validation Code (Warnings)	C	WPDQR100	Missing Contact Person	[no definition necessary]
		WPDQR501	Bid Transportation Rate not processed used for chosen PDA Transaction Type Code	[no definition necessary]
		WPDQR502	Downstream Contract Identifier not processed used for chosen PDA Transaction Type Code	[no definition necessary]
		WPDQR503	Upstream Contract Identifier not processed used for chosen PDA Transaction Type Code	[no definition necessary]
		WPDQR504	Service Requester Contract not processed used for chosen PDA Transaction Type Code	[no definition necessary]
		WPDQR506	Service Requester ID not processed used for chosen PDA Transaction Type Code	[no definition necessary]
		WPDQR507	Downstream Identifier Code not processed used for chosen PDA Transaction Type Code	[no definition necessary]
		WPDQR508	Upstream Identifier Code not processed used for chosen PDA Transaction Type Code	[no definition necessary]
		WPDQR509	Associated Contract not used for chosen PDA Transaction Type Code	[no definition necessary]
		WPDQR510	Delivery Location not used for chosen PDA Transaction Type Code	[no definition necessary]
		WPDQR511	Downstream Package ID not used for chosen PDA Transaction Type Code	[no definition necessary]
		WPDQR512	Package ID not used for chosen PDA Transaction Type Code	[no definition necessary]
		WPDQR513	Receipt Location not used for chosen PDA Transaction Type Code	[no definition necessary]



RECOMMENDATION TO GISB EXECUTIVE COMMITTEE
Revised July 15, 1999 by Executive Committee

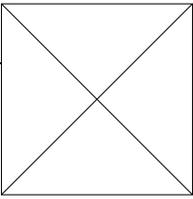
**Requester: Columbia Gulf, Market Settlement
 Task Force, Koch Gateway / NGPL, Transco**

**Request No.: R96125A,
 R96131, R97036, R97087**

		WPDQR514	Service Provider's Activity Code not used for chosen PDA Transaction Type Code	[no definition necessary]
		WPDQR515	Transaction Type not used for chosen PDA Transaction Type Code	[no definition necessary]
		WPDQR516	Upstream Package ID not used for chosen PDA Transaction Type Code	[no definition necessary]

Document Name and No.: Allocation, 2.4.3

Business Name	Usage	Code Value	Code Value Description	Code Value Definition
Allocation Transaction Type Code	M	01X	Allocation Transaction Type 1	[no definition necessary]
		02X	Allocation Transaction Type 2	[no definition necessary]
		03R	Allocation Transaction Type 3R	[no definition necessary]
		03D	Allocation Transaction Type 3D	[no definition necessary]
		04R	Allocation Transaction Type 4R	[no definition necessary]
		04D	Allocation Transaction Type 4D	[no definition necessary]
		05R	Allocation Transaction Type 5R	[no definition necessary]
		05D	Allocation Transaction Type 5D	[no definition necessary]
		06R	Allocation Transaction Type 6R	[no definition necessary]
		06D	Allocation Transaction Type 6D	[no definition necessary]
		07R	Allocation Transaction Type 7R	[no definition necessary]
		07D	Allocation Transaction Type 7D	[no definition necessary]
		08R	Allocation Transaction Type 8R	[no definition necessary]
		08D	Allocation Transaction Type 8D	[no definition necessary]
		09R	Allocation Transaction Type 9R	[no definition necessary]
		09D	Allocation Transaction Type 9D	[no definition necessary]
		10R	Allocation Transaction Type 10R	[no definition necessary]
		10D	Allocation Transaction Type 10D	[no definition necessary]
		11R	Allocation Transaction Type 11R	[no definition necessary]
		11D	Allocation Transaction Type 11D	[no definition necessary]
		12R	Allocation Transaction Type 12R	[no definition necessary]
		12D	Allocation Transaction Type 12D	[no definition necessary]
		13X	Allocation Transaction Type 13	[no definition necessary]

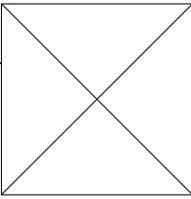


RECOMMENDATION TO GISB EXECUTIVE COMMITTEE
Revised July 15, 1999 by Executive Committee

**Requester: Columbia Gulf, Market Settlement
 Task Force, Koch Gateway / NGPL, Transco**

**Request No.: R96125A,
 R96131, R97036, R97087**

Business Name	Usage	Code Value	Code Value Description	Code Value Definition
Transaction Type	C	01	<i>Current Business</i>	<i>Default value. Used when no other transaction types are necessary to separately identify quantities.</i>
		02	<i>Authorized Contract Overrun</i>	<i>Transportation which exceeds contract capacity rights for which authorization has been granted.</i>
		03	<i>Imbalance Payback from Transportation Service Provider</i>	<i>A payback of an imbalance from the Transportation Service Provider to the Service Requester.</i>
		04	<i>Imbalance Payback to Transportation Service Provider</i>	<i>A payback of an imbalance from the Service Requester to the Transportation Service Provider.</i>
		05	<i>Plant Thermal Reduction</i>	<i>A reduction in quantity associated with gas processing.</i>
		06	<i>Storage Injection</i>	<i>A quantity of gas for storage injection.</i>
		07	<i>Storage Withdrawal</i>	<i>A quantity of gas for storage withdrawal.</i>
		08	<i>Pooling</i>	<i>A quantity of gas for pooling.</i>
		11	<i>Storage Inventory Transfer</i>	<i>A transfer of storage inventory between storage contracts or Service Requesters.</i>
		12	<i>Authorized Injection Overrun</i>	<i>Storage injections which exceed contract capacity rights for which authorization has been granted.</i>
		13	<i>Authorized Withdrawal Overrun</i>	<i>Storage withdrawals which exceed contract capacity rights for which authorization has been granted.</i>
		14	<i>Extended Receipt / Delivery Service</i>	<i>A quantity beyond the zone(s) or outside the path(s) of the Service Requester's primary contract rights.</i>

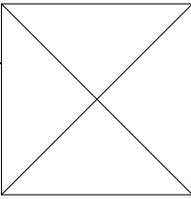


RECOMMENDATION TO GISB EXECUTIVE COMMITTEE
Revised July 15, 1999 by Executive Committee

**Requester: Columbia Gulf, Market Settlement
Task Force, Koch Gateway / NGPL, Transco**

**Request No.: R96125A,
R96131, R97036, R97087**

		26	<i>Park</i>	<i>A "park" of quantities at a location by a Service Requester.</i>
		27	<i>Park Withdrawal</i>	<i>A withdrawal of "parked" quantities at a location by a Service Requester.</i>
		28	<i>Loan</i>	<i>A "loan" of quantities at a location from the Transportation Service Provider to a Service Requester.</i>
		29	<i>Loan Payback</i>	<i>A payback of "loaned" quantities at a location from the Service Requester to the Transportation Service Provider.</i>
		31	<i>Meter Bounce</i>	<i>A quantity that changes contracts at an interconnect but does not leave the Transportation Service Provider's system.</i>
		41	<i>Storage Inventory Cycling</i>	<i>Quantity that is injected or withdrawn to satisfy storage inventory cycling requirements.</i>
		48	<i>Authorized Point Overrun</i>	<i>Transportation which exceeds location capacity rights for which authorization has been granted.</i>
		50	<i>Unauthorized Overrun</i>	<i>Describes a transaction assigned during allocation process in which allocated quantity exceeds contractual limits and no authorized overrun has been granted.</i>
		52	<i>TSP Deficiency Credit</i>	<i>Quantity resulting from the service provider's previous inability to provide full level of contracted firm service.</i>
		53	<i>SR Deficiency Credit</i>	<i>Quantity resulting from the service requester's previous unscheduled firm quantity.</i>



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**Request No.: R96125A,
 R96131, R97036, R97087**

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

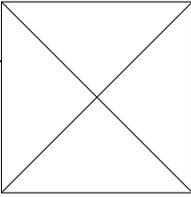
Standards Book: Flowing Gas Related Standards Book –
 * Technical Implementation of Business Process and Sample Paper Transaction for Pre-determined Allocation (2.4.1) and Allocation (2.4.3)
 * Sample Paper Transaction for Pre-determined Allocation - Quick Response (2.4.2)

Language: [See attached.]

TECHNICAL CHANGE LOG (all instructions to accomplish the recommendation)

Document Name and No.: Pre-determined Allocation (2.4.1)
 Pre-determined Allocation - Quick Response (2.4.2)
 Allocation (2.4.3)

Description of Change:
G860PDAL - Pre-determined Allocation (2.4.1)
Data Element Xref to X12
Detail POC Segment: add " M PDA Transaction Type Code" under direction of flow (without another "POC" entry)
Detail N1 Segment: change "Location Code" to "Location Code/Location Proprietary Code"
Sub-detail SLN Segment: for data element "Bid Transportation Rate", change usage from BC to C
Sub-detail SI Segment: for data element "Downstream Contract Identifier", change usage from BC to C
Sub-detail SI Segment: for data element "Package ID", change usage from MA to C
Sub-detail SI Segment: for data element "Service Provider's Activity Code", change usage from MA to C
Sub-detail SI Segment: for data element "Service Requester Contract", change usage from BC to C
Sub-detail SI Segment: for data element "Upstream Contract Identifier", change usage from BC to C
Sub-detail SI Segment: add " C Downstream Package ID" at the end of the list of SI data elements.
Sub-detail SI Segment: add " C Upstream Package ID" at the end of the list of SI data elements.
Sub-detail SI Segment: add " C Transaction Type" at the end of the list of SI data elements.
Sub-detail N1 Segment: for data element "Service Requester ID", change usage from BC to C
Sub-detail N1 Segment: for data element "Downstream Identifier Code", change usage from BC to C
Sub-detail N1 Segment: for data element "Upstream Identifier Code", change usage from BC to C
Sub-detail N1 Segment: add "N1 C Delivery Location/Delivery Location Proprietary Code" at the end of the list of N1 data elements.
Sub-detail N1 Segment: add "N1 C Receipt Location/Receipt Location Proprietary Code" at the end of the list of N1 data elements.
Sample X12 Transaction
change POC*1*RZ*****MO*D to POC*1*RZ*****MO*D*TP*09
change DTM*405*****RDT*199603150900-199604160900 to DTM*405*****RDT*199603150900-199604010900



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**Request No.: R96125A,
 R96131, R97036, R97087**

change N1*MQ**29*42133C122 to N1*MQ**29*421331122

change: SLN*1**I*0*BZ*3.24 to SLN*1**I*0*BZ

change SI*AP*AM*RK*RI*H*RL*80*DK*595044U*PG*101-Randy*SA*002134*CR*0.7875*UK*T-1882 to SI*AP*AM*RK*RL*80*UK*T-1882

delete CTP****100000*BZ

delete N1*DW**1*411098722

after N1*US**1*144326791 line, add N1*78**1*671234567

change: SE*16*0001 to SE*15*0001

X12 Mapping

Detail POC Segment (position 010): POC10: mark as "Must Use"; add code value "TP";

Detail POC Segment (position 010): POC11: mark as "Must Use"; add element notes "PDA Transaction Type Code" [skip blank line] "See PDA Transaction Type Matrix below the Data Dictionary."

POC Segment (position 010): POC11: add the following code values and code value descriptions: 01 - PDA Transaction Type 1; 02 - PDA Transaction Type 2; 03 - PDA Transaction Type 3; 04 - PDA Transaction Type 4; 05 - PDA Transaction Type 5; 06 - PDA Transaction Type 6; 07 - PDA Transaction Type 7; 08 - PDA Transaction Type 8; 09 - PDA Transaction Type 9; 10 - PDA Transaction Type 10; 11 - PDA Transaction Type 11; 12 - PDA Transaction Type 12; 13 - PDA Transaction Type 13; 14 - PDA Transaction Type 14; 15 - PDA Transaction Type 15; 16 - PDA Transaction Type 16; 17 - PDA Transaction Type 17; 18 - PDA Transaction Type 18

Detail N1 Segment (position 340): N104: change "Location Code" to "Location Code/Location Proprietary Code"

SLN Segment (position 460): SLN06: [for data element Bid Transportation Rate] change note to read "For GISB, this element is conditional."

SI Segment (position 470): segment notes: skip a blank line after the existing segment note and add the following: "The SI segment accommodates up to 10 1000/234 pairs. Multiple SI segments are required when sending more than 10 1000/234 pairs."

SI Segment (position 470): SI03: add ", Downstream Package ID, Upstream Package ID, Package ID, Transaction Type" to list of data elements

SI Segment (position 470): mark the remaining 235/234 pairs as "used" (should be SI20 and SI21)

N1 Segment (position 520): segment notes: change segment note to "For GISB, this segment is conditional."

N1 Segment (position 520): N104: add ", Delivery Location/Delivery Location Proprietary Code, Receipt Location/Receipt Location Proprietary Code" to list of data elements

Transaction Set Tables

"N1 Segments (Detail)" table: For data element "Location Code", change N101 column from "MQ" to "RL" [this is to accommodate the addition of data element "Delivery Location"]

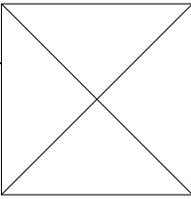
"N1 Segments (Detail)" table: For data element "Location Code", change name "Location Code" to "Location Code/Location Proprietary Code"; in "N103 description column", where N103 = 29, add " (see n1) " to end of description

"SI 1000/234 Pairs (Sub-detail)" table: for data element "Downstream Contract Identifier", change usage from BC1 to C

"SI 1000/234 Pairs (Sub-detail)" table: for data element "Package ID", change usage from MA to C

"SI 1000/234 Pairs (Sub-detail)" table: for data element "Service Provider's Activity Code", change usage from MA to C

"SI 1000/234 Pairs (Sub-detail)" table: for data element "Service Requester Contract", change usage from BC2 to C



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 R96131, R97036, R97087**

"SI 1000/234 Pairs (Sub-detail)" table: for data element "Upstream Contract Identifier", change usage from BC3 to C

"SI 1000/234 Pairs (Sub-detail)" table: for data element "Associated Contract", change usage from C2 to C

"SI 1000/234 Pairs (Sub-detail)" table: add new row at the end of the table as follows: Element Name column = "Downstream Package ID"; Usage column = "C"; Elem 1000 column = "DP"; Elem 234 = [blank]; Description column = "Downstream Package ID"

"SI 1000/234 Pairs (Sub-detail)" table: add new row at the end of the table as follows: Element Name column = "Upstream Package ID"; Usage column = "C"; Elem 1000 column = "UP"; Elem 234 = [blank]; Description column = "Upstream Package ID"

"SI 1000/234 Pairs (Sub-detail)" table: add new row at the end of the table as follows: Element Name column = "Transaction Type"; Usage column = "C"; Elem 1000 column = "TT"; Elem 234 = [list: 01 - 08, 12 - 14, 26 - 29, 31, 41, 48, 52, 53]; Description column = [see code values log for corresponding code value descriptions]

"SI 1000/234 Pairs (Sub-detail)" table: In the "Usage:" section under the table, change condition C2 to read: "Based upon the usage as defined by the PDA transaction type. See PDA Transaction Type Matrix below the Data Dictionary."

"SI 1000/234 Pairs (Sub-detail)" table: In the "Usage:" section under the table, delete entries for BC1, BC2, BC3, and C2

"N1 Segments (Sub-detail)" table: add new column to the end of the table "N103 Description"

"N1 Segments (Sub-detail)" table: for data elements "Service Requester ID", "Downstream Identifier Code", and "Upstream Identifier Code", N103 Description column = "D-U-N-S Number, Dun & Bradstreet"

"N1 Segments (Sub-detail)" table: for data element "Service Requester ID", change usage from BC to C

"N1 Segments (Sub-detail)" table: for data element "Downstream Identifier Code", change usage from BC1 to C

"N1 Segments (Sub-detail)" table: for data element "Upstream Identifier Code", change usage from BC2 to C

"N1 Segments (Sub-detail)" table: add new row at the end of the table as follows: Element Name column = "Delivery Location/Delivery Location Proprietary Code"; Usage column = "C"; N101 column = "MQ"; N103 column = "29" [and on next line] "ZY"; N103 Description column = "GISB/PI Data Reference Number (see n1)" [and on next line] "Transportation Service Provider's proprietary code (see n1)"

"N1 Segments (Sub-detail)" table: add new row at the end of the table as follows: Element Name column = "Receipt Location/Receipt Location Proprietary Code"; Usage column = "C"; N101 column = "M2" ; N103 column = "29" [and on next line] "ZY"; N103 Description column = "GISB/PI Data Reference Number (see n1)" [and on next line] "Transportation Service Provider's proprietary code (see n1)"

"N1 Segments (Sub-detail)" table: Delete the "Usage:" section under the table, including the "Usage:" label and all entries

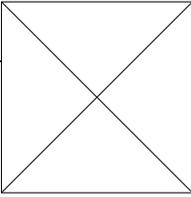
"N1 Segments (Sub-detail)" table: add "Notes:" section under the "Usage:" section under the table, with the following entry: "n1 When a Transportation Service Provider's proprietary location code is employed pursuant to this standard, the parties agree that nominations, confirmations, scheduled quantities, 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."

G865PDQR - Pre-determined Allocation - Quick Response (2.4.2)

Sample X12 Transaction

change N1*40**1*888888888 to N1*40**1*111111111

change N1*P1**1*777777777 to N1*P1**1*999999999



RECOMMENDATION TO GISB EXECUTIVE COMMITTEE
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**Request No.: R96125A,
 R96131, R97036, R97087**

change POC*578*OC to POC*1*OC

change N9*1Q*WPDQR502*1063 to N9*1Q*WPDQR507*1

delete N9*1Q*WPDQR503*1063

change CTT*0 to CTT*1

change SE*10*123456 to SE*9*123456

Transaction Set Tables

"Errors and Warnings (Heading)" table: Add following code values and code value descriptions: "EPDQR106 - Missing Contact Person (Name)"; "EPDQR107 - Missing Contact Person (Phone)"

"Errors and Warnings (Heading)" table: Delete warning WPDQR100

"Errors and Warnings (Detail)" table: Add following code values and code value descriptions: "EPDQR306 - Invalid PDA Transaction Type Code"; "EPDQR307 - Missing PDA Transaction Type Code"

"Errors and Warnings (Sub-detail)" table: Add following code values and code value descriptions: "EPDQR530 - Invalid Delivery Location"; "EPDQR531 - Missing Delivery Location"

"Errors and Warnings (Sub-detail)" table: Add following code values and code value descriptions: "EPDQR532 - Invalid Downstream Package ID"; "EPDQR533 - Missing Downstream Package ID"

"Errors and Warnings (Sub-detail)" table: Add following code values and code value descriptions: "EPDQR534 - Invalid Receipt Location"; "EPDQR535 - Missing Receipt Location"

"Errors and Warnings (Sub-detail)" table: Add following code values and code value descriptions: "EPDQR536 - Invalid Upstream Package ID"; "EPDQR537 - Missing Upstream Package ID"

"Errors and Warnings (Sub-detail)" table: Add following code values and code value descriptions: "EPDQR538 - Invalid Transaction Type"; "EPDQR539 - Missing Transaction Type"

"Errors and Warnings (Sub-detail)" table: Add following code value and code value description: "EPDQR540 - No match found for the combination of data elements as provided"

"Errors and Warnings (Sub-detail)" table: Modify warnings WPDQR501, WPDQR502, WPDQR503, WPDQR504, WPDQR506, WPDQR507, WPDQR508: change "not processed" to "not used for chosen PDA Transaction Type Code"

Errors and Warnings (Sub-detail): Add following code value and code value description: "WPDQR509 - Associated Contract not used for chosen PDA Transaction Type Code"

Errors and Warnings (Sub-detail): Add following code value and code value description: "WPDQR510 - Delivery Location not used for chosen PDA Transaction Type Code"

Errors and Warnings (Sub-detail): Add following code value and code value description: "WPDQR511 - Downstream Package ID not used for chosen PDA Transaction Type Code"

Errors and Warnings (Sub-detail): Add following code value and code value description: "WPDQR512 - Package ID not used for chosen PDA Transaction Type Code"

Errors and Warnings (Sub-detail): Add following code value and code value description: "WPDQR513 - Receipt Location not used for chosen PDA Transaction Type Code"

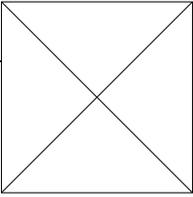
Errors and Warnings (Sub-detail): Add following code value and code value description: "WPDQR514 - Service Provider's Activity Code not used for chosen PDA Transaction Type Code"

Errors and Warnings (Sub-detail): Add following code value and code value description: "WPDQR515 - Transaction Type not used for chosen PDA Transaction Type Code"

Errors and Warnings (Sub-detail): Add following code value and code value description: "WPDQR516 - Upstream Package ID not used for chosen PDA Transaction Type Code"

G865ALLC - Allocation (2.4.3)

Data Element Xref to X12



RECOMMENDATION TO GISB EXECUTIVE COMMITTEE
Revised July 15, 1999 by Executive Committee

**Requester: Columbia Gulf, Market Settlement
 Task Force, Koch Gateway / NGPL, Transco**

**Request No.: R96125A,
 R96131, R97036, R97087**

Under title "Data Element Cross Reference to ASC X12", delete "A1 = Single Level Allocation", "A2 = Multi-Level Allocation - Upstream/Downstream", "A3 = Multi-Level Allocation - Operator".

Delete the columns for "A2" and "A3". [All edits will be made to column "A1".] Delete the column header "A1".

Detail POC Segment: Change "Line Item Change Segment" to "Allocation Transaction Type Code"

Detail N1 Segment: change "Location Code" to "Location Code/Location Proprietary Code"

Sub-detail SLN Segment: add " C Bid Transportation Rate" at the end of the list of SLN data elements (without another "SLN" entry)

Sub-detail SLN Segment: for data element "Service Requester Contract", change usage from M to C

Sub-detail SI Segment: for data element "Package ID", change usage from MA to C

Sub-detail SI Segment: for data element "Service Provider's Activity Code", change usage from MA to C

Sub-detail SI Segment: add " C Downstream Package ID" at the end of the list of SI data elements (without another "SI" entry)

Sub-detail SI Segment: add " C Upstream Package ID" at the end of the list of SI data elements (without another "SI" entry)

Sub-detail SI Segment: add " C Transaction Type" at the end of the list of SI data elements (without another "SI" entry)

Sub-detail N1 Segment: for data element "Service Requester ID", change usage from nu to C

Sub-detail N1 Segment: add "N1 C Delivery Location/Delivery Location Proprietary Code" at the end of the list of N1 data elements

Sub-detail N1 Segment: add "N1 C Receipt Location/Receipt Location Proprietary Code" at the end of the list of N1 data elements

Sample X12 Transaction

Delete all Sample X12s and replace with the following lines:

ST*865*123

BCA*00**456***960401

PER*IC*Joe Dallas*TE*2145551414

DTM*102*****DT*199604011600

DTM*582*****CM*199603

N1*P1**1*999999999

N1*ZD**1*111111111

POC*678*OA*****TP*06R

SI*AP*SB*A*DF*D

DTM*211*****RDT*199603150900-199604010900

N1*RL**29*421331122

SLN*7890**I*1000*BZ

SI*AP*UK*T-1882

PO3*Z1*****950*BZ

N1*US**1*144326791

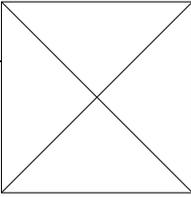
N1*78**1*671234567

CTT*1

SE*18*123

X12 Mapping

BCA Segment (position 020): BCA13: delete code values "A1", "A2", "A3" and their corresponding descriptions; mark BCA13 as "Not Used"

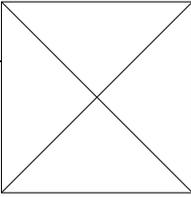


RECOMMENDATION TO GISB EXECUTIVE COMMITTEE
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**Request No.: R96125A,
 R96131, R97036, R97087**

Detail POC Segment (position 010): POC08: mark as "Must Use"; add code value "TP"
Detail POC Segment (position 010): POC09: mark as "Must Use"; add element notes "Allocation Transaction Type Code" [skip blank line] "See Allocation Transaction Type Matrix below the Data Dictionary."
Detail POC Segment (position 010): POC09: add the following code values and code value descriptions: 01X - Allocation Transaction Type 1; 02X - Allocation Transaction Type 2; 03D - Allocation Transaction Type 3D; 03R - Allocation Transaction Type 3R; 04D - Allocation Transaction Type 4D; 04R - Allocation Transaction Type 4R; 05D - Allocation Transaction Type 5D; 05R - Allocation Transaction Type 5R; 06D - Allocation Transaction Type 6D; 06R - Allocation Transaction Type 6R; 07D - Allocation Transaction Type 7D; 07R - Allocation Transaction Type 7R; 08D - Allocation Transaction Type 8D; 08R - Allocation Transaction Type 8R; 09D - Allocation Transaction Type 9D; 09R - Allocation Transaction Type 9R; 10D - Allocation Transaction Type 10D; 10R - Allocation Transaction Type 10R; 11D - Allocation Transaction Type 11D; 11R - Allocation Transaction Type 11R; 12D - Allocation Transaction Type 12D; 12R - Allocation Transaction Type 12R; 13X - Allocation Transaction Type 13
Detail N1 Segment (position 370): N104: change "Location Code" to "Location Code/Location Proprietary Code"
SLN Segment (position 490): SLN06: mark as "Used"; add element notes "Bid Transportation Rate [skip blank line] "For GISB, this element is conditional."
SLN Segment (position 490): SLN10: (for data element Service Requester Contract) [skip blank line after "Service Requester Contract"] add element notes "For GISB, this element is conditional."
SI Segment (position 500): SI03: add ", Downstream Package ID, Upstream Package ID, Transaction Type" to list of data elements;
SI Segment (position 500): SI12, SI13, SI14, SI15, SI16, SI17: mark as "Used"
N1 Segment (position 560): segment notes: change segment note to "For GISB, this segment is conditional."
N1 Segment (position 560): N104: add ", Delivery Location/Delivery Location Proprietary Code, Receipt Location/Receipt Location Proprietary Code" to list of data elements
Transaction Set Tables
"SI 1000/234 Pairs (Detail)" table: For data element Adjustment Type, in "Usage" column, change usage from C1 to C.
"SI 1000/234 Pairs (Detail)" table: Delete the "Usage:" section under the table, including the "Usage:" label and C1 entry
"N1 Segments (Detail)" table: For data element "Location Code", change name to "Location Code/Location Proprietary Code"; in "N103 description column", where N103 = 29, add " (see n1) " to end of description
"N1 Segments (Detail)" table: For data element "Location Code", change N101 column from "MQ" to "RL" [this is to accommodate the addition of data element "Delivery Location"]
"SI 1000/234 Pairs (Sub-detail)" table: delete columns for " 'A2' " and " 'A3' "; delete column header " 'A1' "; change column header "Usage when BCA13 = " to "Usage"; add an "Elem 234" column between the "Elem 1000" column and the "Elem 234 Description" column; change the "Elem 234 Description" column to "Description"
"SI 1000/234 Pairs (Sub-detail)" table: for data element "Upstream Contract Identifier", change usage from C1 to C
"SI 1000/234 Pairs (Sub-detail)" table: for data element "Downstream Contract Identifier", change usage from C2 to C
"SI 1000/234 Pairs (Sub-detail)" table: for data element "Package ID", change usage from MA to C
"SI 1000/234 Pairs (Sub-detail)" table: for data element "Service Provider's Activity Code", change usage from MA to C
"SI 1000/234 Pairs (Sub-detail)" table: for data element "Associated Contract", change usage from C3 to C

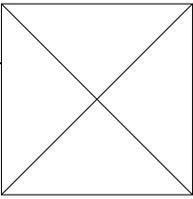


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**Request No.: R96125A,
R96131, R97036, R97087**

"SI 1000/234 Pairs (Sub-detail)" table: add new row at the end of the table as follows: Element Name column = "Downstream Package ID"; Usage column = "C"; Elem 1000 column = "DP", Elem 234 = [blank], Description column = "Downstream Package ID"
"SI 1000/234 Pairs (Sub-detail)" table: add new row at the end of the table as follows: Element Name column = "Upstream Package ID"; Usage column = 'C', Elem 1000 column = "UP"; Elem 234 = [blank]; Description column = "Upstream Package ID"
"SI 1000/234 Pairs (Sub-detail)" table: add new row at the end of the table as follows: Element Name column = "Transaction Type"; Usage column = "C"; Elem 1000 column = "TT"; Elem 234 = [list: 01-08, 11-14, 26-29, 31, 41, 48, 50, 52, 53]; Description column = [see code values log for corresponding code value descriptions]
"SI 1000/234 Pairs (Sub-detail)" table: Delete the "Usage:" section under the table, including the "Usage:" label and all entries
"SI 1000/234 Pairs (Sub-detail)" table: In the "Usage:" section under the table, delete entries for C2 and C3
"N1 Segments (Sub-detail)" table: delete columns for " 'A2' " and " 'A3' "; delete column header " 'A1' "; change column header "Usage when BCA13 = " to "Usage"; add a new column to the end of the table "N103 Description"
"N1 Segments (Sub-detail)" table: for data element "Upstream Identifier Code", change Usage from C1 to C
"N1 Segments (Sub-detail)" table: for data element "Downstream Identifier Code", change Usage from C2 to C
"N1 Segments (Sub-detail)" table: for data element "Service Requester ID", change usage from not used to C
"N1 Segments (Sub-detail)" table: for data elements "Service Requester ID", "Downstream Identifier Code", and Upstream Identifier Code", N103 Description column = 'D-U-N-S Number, Dun & Bradstreet"
"N1 Segments (Sub-detail)" table: add new row at the end of the table as follows: Element Name column = "Delivery Location/Delivery Location Proprietary Code"; Usage column = "C"; N101 column = "MQ"; N103 column = "29" [and on next line] "ZY"; N103 Description column = "GISB/PI Data Reference Number (see n1)" [and on next line] "Transportation Service Provider's proprietary code (see n1)"
"N1 Segments (Sub-detail)" table: add new row at the end of the table as follows: Element Name column = "Receipt Location/Receipt Location Proprietary Code"; Usage column = "C"; N101 column = "M2" ; N103 column = "29" [and on next line] "ZY"; N103 Description column = "GISB/PI Data Reference Number (see n1)" [and on next line] "Transportation Service Provider's proprietary code (see n1)"
"N1 Segments (Sub-detail)" table: In the "Usage:" section under the table, change the C1 condition to: "Based upon the usage as defined by the allocation transaction type. See Allocation Transaction Type Matrix below the Data Dictionary."
"N1 Segments (Sub-detail)" table: add "Notes:" section under the "Usage:" section under the table, with the following entry: "n1 When a Transportation Service Provider's proprietary location 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."
"N1 Segments (Sub-detail)" table: Delete the "Usage:" section under the table, including the "Usage:" label and all entries



RECOMMENDATION TO GISB EXECUTIVE COMMITTEE
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**Request No.: R96125A,
 R96131, R97036, R97087**

4. SUPPORTING DOCUMENTATION

a. Description of Request:

- R96125A: Add a data element to the PDA, PDA Quick Response and Allocation Statement data sets to identify the level of allocation.
- R96131: Update Flowing Gas Implementation Guide to expand discussion and examples pertaining to Volume Allocations Statement.
- R97036: Modify the GISB implementation guides to reflect the changes needed to support the Pathed Non-Threaded model for Pre-determined Allocation and Allocation Statement transactions.
- R97087: Add three data elements to the PDA and Allocation Statement transactions: receipt location, delivery location and transaction type.

b. Description of Recommendation:

The above requests (R96125A and R96131) resulted in recommendations which were presented to the Executive Committee (E.C.) April 10, 1997. (See the GISB home page for the recommendations presented.) At this meeting, the E.C. transferred the recommendations to the Information Requirements Subcommittee for further development. Subsequently the Allocation Grid Drafting Team met 15 days to identify the data elements, code values, errors and warnings necessary to implement Standard 2.3.25 (Version 1.0): "The data elements should accommodate multi-tiered allocations. If a transportation service provider chooses to support multi-tier allocations or already accepts multi-tier allocations, the data elements should accommodate it."

Business Practices Subcommittee (March 20, 1998)

Amended **motion** for R97036:

Refer R97036 to IR to be considered with the rest of the requests associated with the Allocation Grid Drafting Team with the understanding that BPS has made no findings with respect to implied or new business practices.

Action:

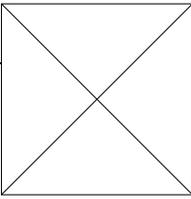
Voting resulted in:

15 in favor, 2 opposed, 2 abstained. **Motion passed.**

A segment check produced:

LDCs	1 in favor	0 opposed	0 abstained
Pipelines	13 in favor	0 opposed	0 abstained
Producers	1 in favor	0 opposed	0 abstained
Services	0 in favor	2 opposed	2 abstained
End Users	0 in favor	0 opposed	0 abstained

Motion:



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Defer the following requests until Allocation Grid Drafting Team is done. Defer in this instance means that in the event BPS completes its work on flowing gas items prior to return as applicable of the deferred items, it would none the less appropriately schedule the returned items prior to the second round of flowing gas.

R98005
 R97087
 R98001

Action:

Voting for this motion was unanimous. **Motion passed.**

Allocation Grid Drafting Team

Motion: In light of the fact that Bid Transportation Rate is not part of the key as outlined in Std. 1.3.27, we resolve to remove it from the PDA data dictionary (Std. 2.4.1).

Sense of the Room: April 1, 1998 12 In Favor 0 Opposed
Segment Check (if applicable):
 In Favor ___ End-Users ___ LDCs ___ Pipelines ___ Producers ___ Services
 Opposed: ___ End-Users ___ LDCs ___ Pipelines ___ Producers ___ Services

Motion: Recommend the addition of three data elements to the PDA data dictionary, Statement Type Code, Receipt Location and Delivery Location.

Statement Type Code:

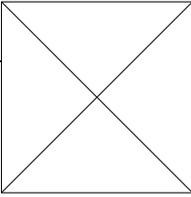
Definition Element that identifies the level and type of allocation
 Usage: Mandatory
 Level: Detail
 Errors: Invalid Statement Type Code No Definition Necessary
 Missing Statement Type Code No Definition Necessary
 Statement Type Code not supported by TSP No Definition Necessary

Receipt Location:

Definition: The location where the quantity will be scheduled for receipt by the TSP
 Usage: C – conditioned on the Statement Type Code
 Level: Sub-Detail
 Errors: Missing Receipt Location No
 Definition Necessary
 Invalid Receipt Location No
 Definition Necessary
 Receipt Location invalid for Statement Type Code No Definition Necessary

Delivery Location:

Definition: The location where the quantity will be scheduled for delivery by the TSP
 Usage: C – conditioned on the Statement Type Code
 Level: Sub-Detail
 Errors: Missing Delivery Location
 No Definition Necessary



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Invalid Delivery Location No
 Definition Necessary Delivery Location invalid for Statement Type Code No Definition Necessary

Sense of the Room: April 1, 1998 13 In Favor 0 Opposed

Segment Check (if applicable):

In Favor	:	<u> </u> End-Users	<u> </u> LDCs	<u> </u> Pipelines	<u> </u> Producers	<u> </u> Services
Opposed	:	<u> </u> End-Users	<u> </u> LDCs	<u> </u> Pipelines	<u> </u> Producers	<u> </u> Services

Motion: Recommend the addition of three data elements to the Allocation data dictionary, Statement Type Code, Receipt Location and Delivery Location.

Statement Type Code:

Definition: Element that identifies the level and type of allocation
 Usage: Mandatory
 Level: Detail

Receipt Location:

Definition: The location where the quantity will be scheduled for receipt by the TSP
 Usage: C – conditioned on the Statement Type Code
 Level: Sub-Detail

Delivery Location:

Definition: The location where the quantity will be scheduled for delivery by the TSP
 Usage: C – conditioned on the Statement Type Code
 Level: Sub-Detail

Please note that the Purchase Order Type Code (values A1, A2, A3) which is an ANSI data element but not a GISB data element would no longer be needed with the addition of the Statement Type Code at the detail level.

[Note: the adoption of (the above two motions) Motions 2 and 3 above, address the request in R97087]

Sense of the Room: April 1, 1998 12 In Favor 0 Opposed

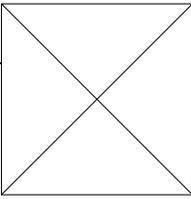
Segment Check (if applicable):

In Favor	:	<u> </u> End-Users	<u> </u> LDCs	<u> </u> Pipelines	<u> </u> Producers	<u> </u> Services
Opposed	:	<u> </u> End-Users	<u> </u> LDCs	<u> </u> Pipelines	<u> </u> Producers	<u> </u> Services

Discussion 4/1/98:

Multiple Methods at a Point

Determined that because the allocation method will be identified at the transaction line level, it is not necessary to provide additional information than is otherwise identified for a particular line level.



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Multiple Records in a Document

Having Statement Type Code at the detail level covers this issue.

Motion : Adopt the following review / changes to the errors and warnings in the PDA Quick Response.

COMMON DATA ELEMENTS

HEADER Level Data Elements

(Note: Validation codes 01, 02, and 03 were deleted in IR code clean-up R96121A in April, 1998)

Contact Person:

Error: ADD: Description: Missing contact person
Definition: No definition necessary

Warning: already have: WPDQR100 – Missing contact person

Preparer ID

Error: already have: EPDQR102 – Invalid preparer id
EPDQR103 – Missing preparer id

Warning: not needed

Statement Date / Time

Error: already have: EPDQR104 – Invalid statement date / time
EPDQR105 – Missing statement date / time

Warning: not needed

Statement Recipient ID

Error: already have: EPDQR100 - Invalid statement recipient
EPDQR101 - Missing statement recipient
(Note: make sure "ID" has been added to end of message)

Warning: not needed

DETAIL Level Data Elements

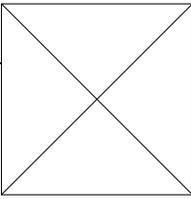
(Note: Validation codes 01, 02, 03, and 04 were deleted in IR code clean-up R96121A in April, 1998)

Allocation Method:

Error: already have: EPDQR500 – Invalid allocation method
EPDQR501 – Missing allocation method

Warning: not needed

Allocation Rank Indicator:



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Error: already have: EPDQR502 - Invalid allocation rank indicator
EPDQR503 - Missing Invalid allocation rank indicator

Warning: ADD: Description: Allocation rank indicator not used
Definition: No definition necessary

Beginning Flow Date and Ending Flow Date:

Beginning Flow Time and Ending Flow Time:

Error: already have: EPDQR302 - Invalid flow date / time
EPDQR303 - Missing flow date / time
(note: these cover all four)

Warning: Not needed

Location Code:

Error: already have: EPDQR300 – Invalid location code
EPDQR301 – Missing location code

Warning: Not needed

Statement Type Code:

Error: already have: EPDQR100 and 101
Currently in code value log these codes are at the header level and need to be moved to the detail level

Error: April 1, 1998 AGDT mtg added error: Statement type code not supported by TSP

Warning: Not needed

VARIABLE DATA ELEMENTS

SUBDETAIL Level Data Elements

(Note: Validation codes 01 – 12 were deleted in IR code clean-up R96121A in April, 1998)

Allocation Rank Level:

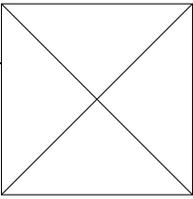
Error: already have: EPDQR504 - Invalid allocation rank level
EPDQR505 – Missing allocation rank level

Warning: ADD Description: Allocation rank level not used for chosen allocation method
Definition: No definition necessary

Limit Value:

Error: already have: EPDQR512 – Invalid limit value
EPDQR513 – Missing limit value

Warning: already have: WPDQR500 – Limit value not processed



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 R96131, R97036, R97087**

Upstream Package ID:

Error:	ADD	Description:	Invalid upstream package id
		Definition:	No definition necessary
	ADD	Description:	Missing upstream package id
		Definition:	No definition necessary
Warning:	ADD	Description:	Upstream package id not used for chosen allocation
method		Definition:	No definition necessary

Receipt Location:

Error: At April 1, 1998 AGDT added:
 Invalid receipt location
 Missing receipt location
 Receipt location invalid for statement type code

NOTE: If do not identify unique Statement Type Code / Allocation Method combinations as unique Statement Type Codes, will need to change description of "Receipt location invalid for statement type code" to:

Receipt location invalid for chosen statement type code and allocation method

Delivery Location:

Error: At April 1, 1998 AGDT added:
 Invalid delivery location
 Missing delivery location
 Delivery location invalid for statement type code

NOTE: If do not identify unique Statement Type Code / Allocation Method combinations as unique Statement Type Codes, will need to change description of "Delivery location invalid for statement type Code" to:

Delivery location invalid for chosen statement type code and allocation method

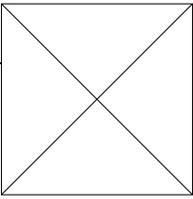
Associated Contract:

Error: Already have: EPDQR527 - Invalid associated contract
 At April 1998 IR code clean up added Missing associated contract

Warning:	ADD	Description:	Associated contract not used (Note for IR: could be used for allocation method but have not mutually agreed to do so)
		Definition:	No definition necessary

Method	ADD	Description:	Associated Contract not used for chosen Allocation (Note for IR: never used)
		Definition:	No definition necessary

Bid Transportation Rate:



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At April 1, 1998 AGDT, determined that we can not include Bid Transportation Rate
Delete: EPDQR506 – Invalid bid transportation rate
EPDQR507 – Missing bid transportation rate
WPDQR501 – Bid transportation rate not processed

New ERROR for PDA QR – Sub-detail level

Description: No match found for the combination of data elements as provided
Definition: The values provided for the individual data elements may be valid; however, the combination of data element values does not result in a match in the recipient's system.

[NOTE FOR FOLLOW-UP: If identify unique Statement Type Code / Allocation Method combinations as unique Statement Type Codes, will need to change "not chosen for Allocation Method" in above warnings to "not chosen for Statement Type Code" or "not chosen for allocation methodology"]

Sense of the Room: April 27, 1998 9 In Favor 0 Opposed

Segment Check (if applicable):

In Favor : End-Users LDCs Pipelines Producers Services
Opposed : End-Users LDCs Pipelines Producers Services

Motion: Continue to use the data element Direction of Flow in the PDA and Allocation Statement with a usage of mandatory in both documents for all statement type codes

Sense of the Room: May 13 1998 No opposition stated.

Segment Check (if applicable):

In Favor : End-Users LDCs Pipelines Producers Services
Opposed : End-Users LDCs Pipelines Producers Services

Note: this means no change from current implementation

Motion : The usage for the variable data elements in the PDA Grid are as follows:

- MA – Associated Contract and Service Provider's Activity Code
- C – all remaining variable data elements

The conditions for the data elements are as follows:

Allocation Rank Level:

Mandatory when the allocation method is percentage or rank, otherwise, not used.

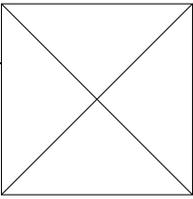
Limit Value:

Business conditional when the allocation method is rank or swing, otherwise, not used.

All remaining variable data elements that are conditional:

Based upon statement type code.

Sense of the Room: May 13, 1998 7 In Favor 0 Opposed



RECOMMENDATION TO GISB EXECUTIVE COMMITTEE
Revised July 15, 1999 by Executive Committee

**Requester: Columbia Gulf, Market Settlement
 Task Force, Koch Gateway / NGPL, Transco**

**Request No.: R96125A,
 R96131, R97036, R97087**

Segment Check (if applicable):

In Favor : ___End-Users ___LDCs ___Pipelines ___Producers ___Services
 Opposed : ___End-Users ___LDCs ___Pipelines ___Producers ___Services

Motion: The usage for the variable data elements in the Allocation Statement Grid are as follows:

- MA – Associated Contract and Service Provider’s Activity Code
 - C – all remaining variable data elements
- Condition: Based upon statement type code.

Sense of the Room: May 13, 1998 5 In Favor 0 Opposed

Segment Check (if applicable):

In Favor : ___End-Users ___LDCs ___Pipelines ___Producers ___Services
 Opposed : ___End-Users ___LDCs ___Pipelines ___Producers ___Services

Discussion 6/5/98:

Where the Service Providers Activity Code is MA, you need to have the transaction type as mandatory. Example, it would distinguish between a current month versus make-up. Transaction type has also been added to invoice. Need to allow for the PDA and allocation to differentiate similarly. Needed for all transactions at the nom level.

Motion: Add the data element Transaction Type to the PDA and Allocation Statement grids wherever the data being communicated is at the nomination level. This means that on the grids, the transaction type should be mandatory for the following statement type codes:

PDA: statement type codes 13 – 17

Allocation Statement: statement type codes 9R, 9D, 11R, 11D, 12R, 12D, and 13.

In the data dictionary, the usage would be conditional with the condition "Based upon statement type code."

Sense of the Room: June 5, 1998 Unanimous In Favor 0 Opposed

Segment Check (if applicable):

In Favor : ___End-Users ___LDCs ___Pipelines ___Producers ___Services
 Opposed : ___End-Users ___LDCs ___Pipelines ___Producers ___Services

Motion: Delete the AGDT previous motion of April 1, 1998 that deleted the data element “Bid Transportation Rate” from the PDA grid. Bid Transportation Rate should be included in the following statement types:

PDA: statement type codes 13 – 17

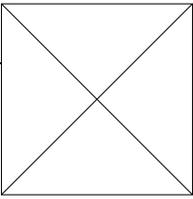
Allocation Statement: Statement Type codes 9R, 9D, 11R, 11D, 12R, 12D, and 13.

On the PDA and Allocation Statement grids the usage should be Conditional – with the condition as “Mandatory when present and processed in the nomination.” In the data dictionaries, the usage would be conditional with the condition "Based upon Statement Type code.”

Sense of the Room: June 5, 1998 Unanimous In Favor 0 Opposed

Segment Check (if applicable):

In Favor : ___End-Users ___LDCs ___Pipelines ___Producers ___Services



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**Requester: Columbia Gulf, Market Settlement
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**Request No.: R96125A,
 R96131, R97036, R97087**

Opposed : ___End-Users ___LDCs ___Pipelines ___Producers ___Services

Motion: Revise the PDA Data Dictionary as follows:

- Revise the usage from MA to C for the following data element:
 - “Package ID”.
- Revise the usage from BC to C for the following data elements:
 - Downstream Contract Identifier
 - Downstream Identifier Code
 - Service Requester Contract
 - Service Requester ID
 - Upstream Contract Identifier
 - Upstream Identifier Code
- Add data element “Transaction Type”
 - usage: Conditional
 - Definition:

This field identifies the specific type of scheduling transaction. This field will be populated with GISB approved transaction types. For example: authorized overrun, imbalance payback to pipeline, imbalance payback from pipeline, plant thermal reduction, current business, pooling, injection, withdrawal. The default value is current business.

- Code Values: need to create a list of code values
- Modify the condition for the PDA data dictionary as shown below for the following list of data elements: Condition: “Based upon the usage defined by the Statement Type code.”

Applicable to:

- Bid Transportation Rate
- Delivery Location
- Downstream Contract Identifier
- Downstream Identifier Code
- Downstream Package ID
- Package ID
- Receipt Location
- Service Requester Contract
- Service Requester ID
- Transaction Type
- Upstream Contract Identifier
- Upstream Identifier Code
- Upstream Package ID

[NOTE: Statement Type code previously defined by recommendation for R96125 (4/22/97 BPS/IR)

Sense of the Room: June 5, 1998

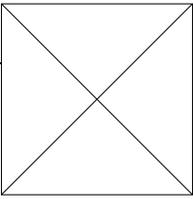
Unanimous In Favor

0 Opposed

Segment Check (if applicable):

In Favor : ___End-Users ___LDCs ___Pipelines ___Producers ___Services
 Opposed : ___End-Users ___LDCs ___Pipelines ___Producers ___Services

Motion: Revise the Allocation Statement Data Dictionary as follows:



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 Task Force, Koch Gateway / NGPL, Transco**

**Request No.: R96125A,
 R96131, R97036, R97087**

- Revise the usage from MA to C for the following data element :
 - “Package ID”
- Revise the usage from BC to C for the following data elements:
 - Downstream Contract Identifier
 - Downstream Identifier Code
 - Service Requester Contract
 - Service Requester ID
 - Upstream Contract Identifier
 - Upstream Identifier Code
- Add the data element “Bid Transportation Rate”
 - Usage: C
 - Definition : (use existing definition)
 This field reflects the rate under which the shipper is requesting service
- Add data element “Transaction Type”
 - Usage: Conditional
 - Definition: (use existing definition)
 This field identifies the specific type of scheduling transaction. This field will be populated with GISB approved transaction types. For example: authorized overrun, imbalance payback to pipeline, imbalance payback from pipeline, plant thermal reduction, current business, pooling, injection, withdrawal. The default value is current business.
 - Code Values: need to create a list of code values
- Modify the condition as indicated below for the following list of data elements:
 Condition: “Based upon the usage defined by the Statement Type code.”
 Applicable to:
 - Bid Transportation Rate
 - Delivery Location
 - Downstream Contract Identifier
 - Downstream Identifier Code
 - Downstream Package ID
 - Package ID
 - Receipt Location
 - Service Requester Contract
 - Service Requester ID
 - Transaction Type
 - Upstream Contract Identifier
 - Upstream Identifier Code
 - Upstream Package ID
- Modify the condition for Adjustment Type to:
 Mandatory when the Statement Basis is “Revision”

Sense of the Room: June 5, 1998

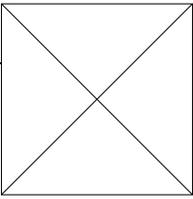
Unanimous In Favor

0 Opposed

Segment Check (if applicable):

In Favor	:	<u> </u> End-Users	<u> </u> LDCs	<u> </u> Pipelines	<u> </u> Producers	<u> </u> Services
Opposed	:	<u> </u> End-Users	<u> </u> LDCs	<u> </u> Pipelines	<u> </u> Producers	<u> </u> Services

Discussion 7/6/98:



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**Request No.: R96125A,
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- **Associated Contract** – review of the proposed condition

The history of the creation of the data element “Associated Contract” was reviewed. It was originally added as “Balancing Contract” in Jan. 1997 (R96023) as MA in the Nomination and C in Scheduled Quantity with the condition based on if it is present in the Nomination. In Feb. 1997, the Executive Committee reviewed the recommendations for R96016 to add another new data element “Reference Contract” to the nominations related data sets. It was decided at that time to not add another new data element but instead to go back to the data element “Balancing Contract” which had been approved in January 1997 in R96023 and rename the data element to “Associated Contract” so it could be used in multiple ways. In so doing, the condition was subsequently modified in the PDA and the Allocation Statement from MA to C with the condition:

“Mandatory when submitted in the nomination and when Associated Contract is not used for Storage Balancing.”

Motion: For data element “Associated Contract”:

- PDA data dictionary: Leave usage as C with condition “Based upon the usage defined by the Statement Type.”
- PDA Grid: for Statement Types 13 – 17 change the usage from MA to C5 which says: “Mandatory when submitted and mutually agreed to in the nomination and Associated Contract is not used for storage balancing.”
- Allocation Statement data dictionary: Leave usage as C with condition “Based upon the usage defined by the Statement Type.”
- Allocation Grid: for Statement Types 8R – 13, change the usage from MA to C4 which says: “Mandatory when submitted and mutually agreed to in the nomination and Associated Contract is not used for storage balancing.”

Discussion:

The group discussed the proposed conditions above and the purpose of R98001 (deferred by BPS on 3/20/98 until after AGDT) and determined that the proposed language above does not conflict with the intent of the R98001 request. The requester of R98001 stated that so long as the language does not preclude the use of storage contracts on the nomination, they indicated their needs were met.

Sense of the Room: July 6, 1998

No opposition stated

Segment Check (if applicable):

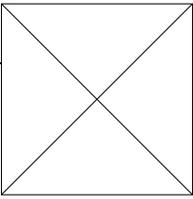
In Favor : ___End-Users ___LDCs ___Pipelines ___Producers ___Services
Opposed : ___End-Users ___LDCs ___Pipelines ___Producers ___Services

Motion: Clean up the following errors and warning messages to the PDA Quick Response previously agreed to at AGDT 4/28/98:

- (1) In the PDA Quick Response for data elements in the PDA which are conditioned on the statement type code used: Need to change warning message from “(data element name) not used for chosen allocation method “ to read “(data element name) not used for chosen Statement Type Code”

Data elements impacted:

- Allocation Rank Level
- Downstream Contract Identifier
- Downstream Identifier Code
- Downstream Package ID



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Bid Transportation Rate - previously agreed that usage should be C with condition "Based upon the usage defined in the statement type code"

Package ID – add condition – "Based upon the usage in the statement type code"

PDA Submitter’s Tracking ID – in Version 1.3 it will be mandatory. Use the same definition from the recommendation where it was approved (R96125B):

"This is created by the originator of the process. It is line item specific and is used by the originator of the process to tie the PDA Quick Response to the PDA. It is not validated by the receiver of the process nor is it a key in the receiver of the process’ data base. The receiver of the process will not track this identifier but merely echo it back in the response document. This identifier is used for EDI only and will not be added to EBBs. This data element contains alpha-numeric data."

Throughout the conditions: change "Statement Type" to no initial cap

(4) Allocation Statement Data Dictionary

Operational Quantity: condition – change "accessed" to "assessed"

Receipt Point – should be Receipt Location *

Service Requester Contract – strike out first two sentences in condition

Service Requester ID - strike out first two sentences in condition

Upstream Contract Identifier - strike out first sentence in condition

Throughout the conditions - change "Statement Type" to no initial cap

Sense of the Room: July 6, 1998

No opposition stated

Segment Check (if applicable):

In Favor : ___End-Users ___LDCs ___Pipelines ___Producers ___Services

Opposed : ___End-Users ___LDCs ___Pipelines ___Producers ___Services

Discussion 7/6/98 (cont.):

• **Code value for "swing" to PDA Allocation Rank Level**

The group reviewed R98006 which BPS 5/29/98 approved and sent to IR. The AGDT decided to make a note for the recommendation that AGDT sends to IR that the condition on the PDA Grid (condition C2) may need to be changed as follows:

Mandatory when the allocation Method is "Percentage", ~~or~~ "Ranked" or "Swing."

• **Operator Provided Value**

Subsequent to the last AGDT meeting, the E.C. met and reviewed the actions taken to determine the impact on what the AGDT is doing.

R96034 - June 11, 1998 the E.C. added "Operator Provided Value" as a code for data element

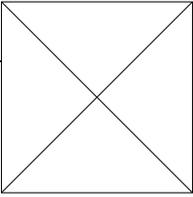
Allocation Method in PDA 2.4.1. (out for ratification due 7/20/98) with the following language:

Definition of "Operator Provided Value" in the TIBP in the PDA Implementation Guide (2.4.1) is:

A mutually agreed upon allocation methodology that indicates that the operator will provide a quantity for the subject transaction(s) for use in the allocation.

C97009 – June 11, 1998 E.C. approved definitions of original 4 allocation methods (rank, pro rata, swing and percentage) (out for ratification due 7/20/98)

Based on the above, it was noted that the currently proposed draft PDA data dictionary needs to be modified. The language previously developed for the PDA data dictionary for the data elements Allocation Rank Level



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and Limit Value includes "...otherwise not used" at the end of the condition. Discussion concluded that this phrase was not appropriate.

Sub detail error – "no match for combination of data elements as provided"

Sub detail warning – "allocation rank level not used for chosen allocation method"

No additional errors or warnings needed if send this and Pro Rata.

Motion: On the PDA data dictionary (2.4.1), referring back to the motion on May 13, 1998, modify the condition for Allocation Rank Level and Limit Value to read:

Mandatory when the Allocation Method is "Percentage" or "Ranked" (delete phrase 'otherwise, not used.')

Sense of the Room: July 6, 1998

No opposition stated

Segment Check (if applicable):

In Favor : ___End-Users ___LDCs ___Pipelines ___Producers ___Services
 Opposed : ___End-Users ___LDCs ___Pipelines ___Producers ___Services

Motion: No changes need to be made to the draft PDA and Allocation Statement grids or data dictionaries to accommodate Operator Provided Value.

Sense of the Room: July 6, 1998

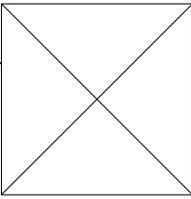
No opposition stated

Segment Check (if applicable):

In Favor : ___End-Users ___LDCs ___Pipelines ___Producers ___Services
 Opposed : ___End-Users ___LDCs ___Pipelines ___Producers ___Services

Motion: List of code values for data element Transaction Type in the PDA and Allocation Statement as follows: ("X" means Yes)

Transaction Type	PDA	Allocation Statement	Existing Code Value
Current Business	X	X	01
Authorized Contract Overrun	X	X	02
Imbalance Payback from Transportation Service Provider	X	X	03
Imbalance Payback to Transportation Service Provider	X	X	04
Plant Thermal Reduction	X	X	05
Storage Injection	X	X	06
Storage Withdrawal	X	X	07
Pooling	X	X	08
Imbalance transfer	No *	No *	09
Cashout	No	No	10
Storage Inventory Transfer	No	X	11
Authorized Injection Overrun	X	X	12
Authorized Withdrawal Overrun	X	X	13
Extended Receipt / Delivery Service	X	X	14
Park	X	X	26



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Park Withdrawal	X	X	27
Loan	X	X	28
Loan Payback **	X	X	29
Meter Bounce	X	X	31
Storage Inventory Cycling	X	X	41
Authorized Point Overrun	X	X	48
Gathering	No	No	49
Unauthorized Overrun	No	X	50
Capacity Release	No	No	51
TSP Deficiency Credit	X	X	52
SR Deficiency Credit	X	X	53

* issue identified for resolution in Imbalance Task Force

** The original motion 7/6/98 erroneously referred to this as "Loan Withdrawal" instead of "Loan Payback" as it was approved by the E.C. 12/11/97. This was corrected by the AGDT by unanimous approval 10/05/98.

Sense of the Room: July 6, 1998

6 In Favor

0 Opposed

Segment Check (if applicable):

In Favor : End-Users LDCs Pipelines Producers Services

Opposed : End-Users LDCs Pipelines Producers Services

Discussion 7/6/98 (cont.)

- **Determine appropriate Statement Type Code descriptions and definitions –**

Discussion on whether or not the statement type codes reflected on the PDA grid and Allocation grid should be used as the descriptions and no definitions are necessary. The thought is that any given statement type code merely reflects the combination of data elements that can be used for various business practices in use today. Each TSP should indicate to its trading partners which statement type codes it supports in the PDA and Allocation Statement.

Motion: The code value descriptions for the data element Statement Type Code on the PDA and Allocation Statement should use the names identified on the PDA grid and the Allocation Statement grid, respectively, with a definition for each as 'no definitions necessary.'

Sense of the Room: July 6, 1998

No opposition stated

Segment Check (if applicable):

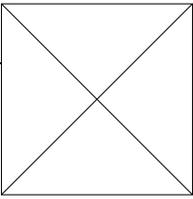
In Favor : End-Users LDCs Pipelines Producers Services

Opposed : End-Users LDCs Pipelines Producers Services

Discussion 8/11/98:

- Review Technical Implementation of Business Processes TIBPs
 PDA TIBP

Reviewed the resulting work papers from the July 6th meeting. The group determined that in order to differentiate between the statement types in the PDA from the statement types in the Allocation Statement, it was necessary to change the data element in the PDA from "Statement Type Code" to be "PDA Statement



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Type Code.” This modification will be made in the PDA TIBP, Grid and Data Dictionary. Modifications to the workpapers will be reflected on the resulting workpapers posted for this meeting.

- Allocation Statement TIBP
 Reviewed the resulting work papers from the July 6th meeting. The group determined that in order to differentiate between the statement types in the Allocation Statement from the statement types in the PDA, it was necessary to change the data element in the Allocation Statement from “Statement Type Code” to be “Allocation Statement Type Code.” This modification will be made in the Allocation Statement TIBP, Grid and Data Dictionary. Modifications to the workpapers will be reflected on the resulting workpapers posted for this meeting.

Motion: The data elements adopted at the April 1, 1998 Allocation Grid Drafting Team meeting as follows: (1) in the PDA change the name from “Statement Type” to “PDA Statement Type”; and, (2) in the Allocation change the name from “Statement Type” to “Allocation Statement Type”

Sense of the Room: August 28, 1998 No opposition stated.

Segment Check (if applicable):

In Favor	:	<u> </u> End-Users	<u> </u> LDCs	<u> </u> Pipelines	<u> </u> Producers	<u> </u> Services
Opposed	:	<u> </u> End-Users	<u> </u> LDCs	<u> </u> Pipelines	<u> </u> Producers	<u> </u> Services

Motion: Correct the name of the Transaction Type Code added 7/6/98 by the Allocation Grid Drafting Team for use in the PDA and Allocation, from “Loan Withdrawal” to “Loan Payback”.

Sense of the Room:10/5/98 Unanimous In Favor 0 Opposed

Segment Check (if applicable):

In Favor	:	<u> </u> End-Users	<u> </u> LDCs	<u> </u> Pipelines	<u> </u> Producers	<u> </u> Services
Opposed	:	<u> </u> End-Users	<u> </u> LDCs	<u> </u> Pipelines	<u> </u> Producers	<u> </u> Services

Motion: For the data element Service Provider’s Activity Code in the data dictionary for the PDA and the Allocation, the usage should be changed from MA (mutually agreeable) to C (Conditional). The condition in the PDA should be “Based upon the usage defined by the PDA statement type code.” The condition in the Allocation should be “Based upon the usage defined by the Allocation statement type code.”

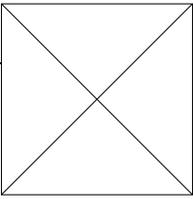
Sense of the Room:10/5/98 Unanimous In Favor 0 Opposed

Segment Check (if applicable):

In Favor	:	<u> </u> End-Users	<u> </u> LDCs	<u> </u> Pipelines	<u> </u> Producers	<u> </u> Services
Opposed	:	<u> </u> End-Users	<u> </u> LDCs	<u> </u> Pipelines	<u> </u> Producers	<u> </u> Services

Motion: By action taken April 1, 1998 by the AGDT, the following error message code values were erroneously added for the PDA and the Allocation documents:

- Missing delivery location
- Invalid delivery location
- Delivery location invalid for statement type code
- Missing statement type code
- Invalid statement type code



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Statement type code not supported by TSP
 Missing receipt location
 Invalid receipt location
 Receipt location invalid for PDA statement type code

It is hereby noted that they should be deleted from such.

Additionally, the following code values should be added for the validation code errors for the PDA Quick Response:

Business Name	Usage	Code Value	Code Value Description	Code Value Definition
Validation Code Errors	C		<i>Missing delivery location</i>	<i>[no definition necessary]</i>
			<i>Invalid delivery location</i>	<i>[no definition necessary]</i>
			<i>Delivery location invalid for PDA statement type code</i>	<i>[no definition necessary]</i>
			<i>Missing PDA statement type code</i>	<i>No definition necessary</i>
			<i>Invalid PDA statement type code</i>	<i>[no definition necessary]</i>
			<i>PDA statement type code not supported by TSP</i>	<i>[no definition necessary]</i>
			<i>Missing receipt location</i>	<i>[no definition necessary]</i>
			<i>Invalid receipt location</i>	<i>[no definition necessary]</i>
			<i>Receipt location invalid for PDA statement type code</i>	<i>[no definition necessary]</i>

Sense of the Room: 10/5/98

Unanimous In Favor

0 Opposed

Segment Check (if applicable):

In Favor : ___End-Users ___LDCs ___Pipelines ___Producers ___Services
 Opposed : ___End-Users ___LDCs ___Pipelines ___Producers ___Services

Motion:

The Allocation Grid Drafting Team (AGDT) transfers the draft recommendation on Requests R96125A and R96131 to the Information Requirements Subcommittee (IR).

The AGDT notes that on 5/28/98 the Business Practices Subcommittee (BPS) transferred R98006 to IR with instructions. The BPS minutes state:

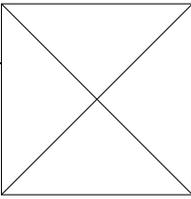
“A motion was made, seconded and passed to:

As instructions to Information Requirements Subcommittee:

Change the definition and condition of Allocation Rank Level data element to include use with the "swing" Allocation Method.”

As a result of these instructions, in the proposed modified PDA TIBP, the condition “C2”, may need to be modified to read “Mandatory when the allocation method is “Percentage”, or “Ranked” or “Swing”.

As a note to the Technical Subcommittee: With the addition of the Statement Type Code at the detail level, the Purchase Order Type Code (values A1, A2, A3) which is an ANSI data element but not a GISB data element will no longer be needed (minutes of April 1, 1998).



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By the above actions, the AGDT believes the following requests are satisfied and no additional standards are necessary for the following:

- | <u>Request</u> | <u>Request Description</u> | <u>[Requester]</u> |
|----------------|--|--------------------|
| R97036 | Modify the GISB Implementation guides to reflect changes needed to support pathed non-threaded in the PDA and Allocation Statements | [Koch and Natural] |
| R97087 | Transco proposes that three (3) data elements be added to the PDA (Standard 2.4.1) and Allocation Statement (Standard 2.4.3) datasets. These data elements are part of the transaction key as defined in Standard 1.3.27. Accordingly, they need to be available in the PDA and Allocation Statement datasets to describe transactions unambiguously (in a multi-level allocation system, to describe transactions at the detail level unambiguously). The data elements and their suggested usage codes are as follows: | |
| | <ul style="list-style-type: none"> • -Receipt Location C (conditional) on Statement Type, Model Type, Quantity Type Indicator • -Delivery Location C (conditional) on Statement Type, Model Type, Quantity Type Indicator • -Transaction Type C (conditional) on Statement Type | [Transco] |
| R98001 | Modify the usage or condition of Associated Contract in the PDA and Allocation Statement. The current condition states "Mandatory when submitted in the nomination and Associated Contract is not used for storage balancing." This implies that an Associated Contract that is used for storage cannot be in the PDA or Allocation Statement. Since a storage contract may be part of the allocation process, it is necessary to allow an Associated Contract that is used for storage balancing to be in the PDA and Allocation Statement. | [Columbia Gas] |

Sense of the Room: 10/5/98 Unanimous In Favor 0 Opposed

Segment Check (if applicable):

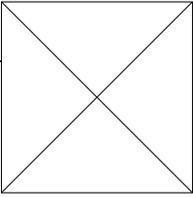
In Favor	:	___End-Users	___LDCs	___Pipelines	___Producers	___Services
Opposed	:	___End-Users	___LDCs	___Pipelines	___Producers	___Services

Information Requirements Subcommittee (November 17 - 18, 1998)

Discussion began with Dale Davis explaining the Allocation Grid Drafting Team recommendation and what requests it entailed.

The group went through the request and made modifications to the data dictionary and TIBP for the Allocation. These documents will be posted separately.

Michael Hansen noted that if the Technical Subcommittee assigned code values different than those assigned by AGDT for the Allocation Transaction Type Code (i.e., that 6R gets mapped to ABC in Technical), then IR should then re-visit the code values to insure that they match up.



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Revised July 15, 1999 by Executive Committee

**Requester: Columbia Gulf, Market Settlement
Task Force, Koch Gateway / NGPL, Transco**

**Request No.: R96125A,
R96131, R97036, R97087**

Meeting recessed for the day at approximately 4:30 P.M.

PDA data dictionary and TIBP. Corresponding changes and corrections were made based on yesterday's discussion. These documents will be posted separately.

Requests associated with AGDT group:

R96125A - Assigned to IR, addressed in AGDT recommendation.

R96131 - Assigned to IR, addressed in AGDT recommendation.

R97036 - Referred to IR by BPS with no findings on business issues, addressed in AGDT recommendation.

R97087 - Assigned to BPS, deferred until after AGDT, AGDT did address, notify BPS

R98001 - Assigned to BPS, deferred until after AGDT, AGDT did not address (regardless of what recommendation says), notify BPS

R98005 - Assigned to BPS, deferred until after AGDT, AGDT did not address, notify BPS

It was decided that Dale would "clean up" the recommendation form and post for the next meeting. No "sense of the room" was taken on the recommendation.

Information Requirements Subcommittee (December 15 - 16, 1998)

Reviewed revisions made to the eight documents that were posted from the AGDT. Further revisions were made during the meeting.

ISSUE: Where to place the matrices for the Allocation Transaction Type Code and the PDA Transaction Type Code. There was agreement on the following:

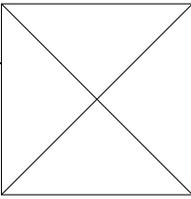
- TIBP - Should indicate why you need these transaction types and where to find the data. It should not include all details; should not include the usage for all of the data elements.
- Sample Paper Transaction - Matrices should not be included here.
- X12 Cross Reference - Matrix information will be included here per usual GISB practices. Currently does not include explanation of the conditions for the "Conditional" data elements.
- X12 Implementation Guide and Tables - Matrix information will be included here per usual GISB practices. This is for X12 implementers; is X12 specific.

The resolution is noted in the motion below.

MOTION:

Adopt the recommendation and associated TIBPs as revised during the meeting. Some of the modifications are noted below:

- Data Dictionary -
 - Add addendum to PDA for the "PDA Transaction Type Matrix".
 - Add addendum to Allocation for the "Allocation Transaction Type Matrix".
 - For PDA Transaction Type Code - leave definition as is. Add the following note to "Condition" column referencing matrix in the addendum: "See PDA Transaction Type Matrix below." (see table below)



RECOMMENDATION TO GISB EXECUTIVE COMMITTEE
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 R96131, R97036, R97087**

Business Name	Definition	Usage	Condition
PDA Transaction Type Code	Identifies the type of pre-determined allocation transaction.	M	See PDA Transaction Type Matrix below.

- For Allocation Transaction Type Code - leave definition as is. Add the following note to "Condition" column referencing matrix in the addendum: "See Allocation Transaction Type Matrix below." (see table below)

Business Name	Definition	Usage	Condition
Allocation Transaction Type Code	Identifies the type of allocation transaction.	M	See Allocation Transaction Type Matrix below.

- For Condition of data elements that are conditioned on the PDA Transaction Type Code - Add the following: "Based upon the usage as defined by the PDA transaction type. See PDA Transaction Type Matrix below."
- For Condition of data elements that are conditioned on the Allocation Transaction Type Code - Add the following: "Based upon the usage as defined by the allocation transaction type. See Allocation Transaction Type Matrix below."
- TIBP language (revisions to our current red-lined version) -
 - Add as fourth sentence to third paragraph in the PDA TIBP - "... The allocating party (the recipient of the PDA document) specifies one or more PDA transaction type codes that it will accept from the PDA submitter. *Reference the PDA Transaction Type Matrix for essential implementation information.*"

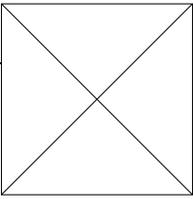
End paragraph here and begin new paragraph with the current "If all elements for a given PDA transaction type code ...". End this new paragraph at the end of the current third paragraph.
- Add to end of second paragraph in the Allocation - "*Reference the Allocation Transaction Type Matrix for essential implementation information.*"

Sense of the Room: December 15 - 16, 1998 11 In Favor 0 Opposed

Segment Check (if applicable):

In Favor: ___End-Users ___LDCs ___Pipelines ___Producers ___Services
 Opposed: ___End-Users ___LDCs ___Pipelines ___Producers ___Services

- **ISSUES to BPS:**
 - **R97087** - IR requests BPS accept the following resolution:
 Add Delivery Location, Receipt Location and Transaction Type to the PDA and Allocation, as contained in the AGDT recommendation for R96125A, R96131, R97036 and R97087.
 - **R98001 and R98005** - These requests were assigned to BPS. BPS deferred them until the completion of AGDT. AGDT has completed their efforts and did not address these requests in the recommendation for R96125A, R96131, R97036 and R97087.



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Sense of the Room: December 15 - 16, 1998 12 In Favor 0 Opposed
Segment Check (if applicable):
 In Favor: ___ End-Users ___ LDCs ___ Pipelines ___ Producers ___ Services
 Opposed: ___ End-Users ___ LDCs ___ Pipelines ___ Producers ___ Services

Business Practices Subcommittee (April 8 – 9, 1999)

III. AGDT Issues

The group began reviewing the three work papers that were posted for this agenda item. Ms. Davis gave a review of the work of the Allocation Grid Drafting Team. In particular, she noted that several previously defined Business Conditional data elements have been changed to Conditional, and the “Condition” column refers the reader to its corresponding Transaction Type Matrix for ease of use. She noted that two new data elements, PDA Transaction Type Code and Allocation Transaction Type Code, have been added to the PDA and Allocation data sets, which require BPS approval. Mr. Lander stated that BPS also has the power to adjust usages of data elements, if necessary.

Ms. Davis moved the following, Ms. McCain seconded:

MOTION:

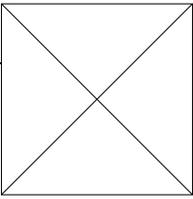
Accept modifications to the Pre-determined Allocation data dictionary (GISB Standard 2.4.1) and the Allocation data dictionary (GISB Standard 2.4.3), along with the corresponding matrices and code values.

Discussion:

Mr. Scheel asked about the types of transactions and when users will know when to use which items. Ms. Davis responded that the parties that receive PDAs will inform their PDA submitters what is required to be submitted. Mr. Scheel then asked if, as a user on a large number of pipelines, he will have to track 18 different data requirements for PDAs, for example. Mr. Lander responded that there will not be situations where all 18 items would be applicable at once - the matrix represents the “whole universe” of possibilities, but for any given transaction, only a subset of options will apply. Mr. Scheel then asked if he could possibly get 18 different reports from 18 different pipelines. Mr. Lander thought that it was more likely Mr. Scheel could potentially receive four different reports, in light of the resolution of R98011 and R98012. The remaining fourteen are mirror images of each other (receipt and delivery sides).

Ms. Davis pointed out that the charge of AGDT was not to standardize the allocation process. The group was charged with examining all current practices and attempting to modify the PDA and Allocation data dictionaries so that all parties can use them, because few parties can use them both today. There were several questions about the matrices which were discussed.

Mr. Scheel asked if some of the issues related to AGDT’s work are related to the work that will soon be undertaken in the Confirmation and Cross Contract Ranking Subcommittee, and if there are related issues, he asked if this recommendation should be put on hold until confirmations are discussed. Mr. Lander believes that the AGDT’s work simply enables practices that may be discussed in the Confirmation and Cross Contract Ranking Subcommittee. Mr. Scheel then asked if any of the AGDT work is affected by standardization of confirmations - e.g., if confirmations were standardized, would there be a smaller number of options represented in the matrices. Mr. Lander responded that even if



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confirmations were standardized, there are still several possible allocation options available to Service Requesters because the allocations are driven by the level of detail submitted in the nomination, not the level of confirmation.

Mr. Scheel requested that the group walk through a couple of detailed examples after lunch so that he could better understand the issues. After lunch, Mr. Lander suggested that the group go through a pathed non-threaded (5R on the AGDT Workpaper 2) and pathed (13 on the AGDT Workpaper 2) allocation at a point. As no one disagreed with this suggestion, Mr. Lander discussed the two examples. The vote was then taken.

VOTE:

<u>Segment</u>	<u>In Favor</u>	<u>Balanced In Favor</u>	<u>Opposed</u>	<u>Balanced Opposed</u>
End Users	0	0	0	0
LDCs	0	0	0	0
Producers	0	0	0	0
Services	3	2	0	0
Pipelines	12	2	0	0

Motion passed unanimously.

Ms. Scott then moved the following, Mr. Scheel seconded:

MOTION:

Instructions to IR:

When implementing R98011 and R98012 in light of AGDT, provide a means to indicate the role of the PDA submitter in the PDA and the Allocation recipient in the Allocation (for example, Service Requester or Confirming Party). This is not be intended to create choices that are not supported, but rather to clarify.

Discussion:

The motion was modified several times in response to participants' concerns. It was asked whether the motion was intended to create another indicator. Mr. Lander thought this was the intent, but IR would determine if this was appropriate, and if so, how it would work. Mr. LaTour asked if this instruction captures the fact that the PDA submitter may have more than one role. Several noted that yes, it would, since a submitter could only have one role at a time.

Motion passed. There was no objection to this motion.

Ms. Davis asked if R97087 needs a formal resolution. As a result of the ensuing discussion, Mr. Lander moved and Mr. Keisler seconded the following:

MOTION:

BPS states that with the acceptance of the AGDT work, R97087 is resolved.

Discussion:

There was discussion about what would happen to R97087 if the AGDT does not pass the EC. If AGDT does not pass the EC, it could come back to BPS and interrupt BPS's current agenda. That is, if the EC does not affirmatively decline R97087, it will still be a viable request that must be dealt with by BPS prior to BPS continuing its current agenda.

TECHNICAL IMPLEMENTATION OF BUSINESS PROCESS

Natural Gas is allocated among producers, operators, ~~transporters~~ transportation service providers, ~~shippers~~ service requesters, and others after gas flows, using various methodologies to allocate actual quantities. In order to manage the impact of actual quantities ~~varying~~ variance from scheduled quantities, the specification of the method to be used in allocating actual quantities prior to gas flow is imperative. A Pre-determined Allocation ~~methodology~~ (PDA) document may ~~will~~ be utilized to accomplish this goal, by securing agreement of the allocating and the allocated parties as to the method to be used for computing the allocation, i.e. relating scheduled quantities to actual physical flow. The implementation of an agreed-upon PDA clarifies all parties' expectations and responsibilities prior to gas flow.

The PDA document can be provided by the ~~shipper~~ service requester, producer, operator or their agent, for their appropriate allocation level, to the ~~Transportation Service Provider~~ allocating party prior to the flow of gas. The PDA is due after or during confirmation and before the start of the gas day. ~~Often, the~~ The PDA ~~is~~ may be submitted at the same time as the nomination. In some cases, the nomination may change independently of the PDA, and the PDA is sent separately from the nomination. The PDA ~~method and values sent to the Transportation Service Provider~~ instructions stand until changed, in spite of changes to the nomination.

The PDA transaction type code is a mandatory data element that identifies the type of pre-determined allocation transaction. It is used to identify the set of data elements (template) needed to communicate valid PDA instructions to the allocating party. The allocating party (the recipient of the PDA document) specifies one or more PDA transaction type codes that it will accept from the PDA submitter. Reference the PDA Transaction Type Matrix for essential implementation information.

If all elements for a given PDA transaction type code (template) are not submitted at the same time, the PDA transaction is not valid and will not be accepted. If no valid PDA transaction is submitted, the measured volumes will be allocated using the Pro Rata default methodology, as defined below.

The beginning flow date, beginning flow time, ending flow date and ending flow time are required and cannot reflect a time period shorter than the time periods for the corresponding nomination records.

One of the mandatory data elements contained in the template for all PDA transaction type codes is the allocation method. The list of allocation methodology types from which two parties may agree is Ranked, Pro Rata, Percentage, Swing and Operator Provided Value. The definitions are as follows:

- Ranked: The quantity to be allocated utilizing this methodology is allocated by taking the individual line item transactions which are allocated based on ranks identified for the transaction(s), with the transaction(s) with the lowest rank value allocated before the next sequentially higher ranked transaction(s).

GISB Pre-determined Allocation

- Pro Rata: The total quantity to be allocated is multiplied by the ratio established by taking each individual scheduled line item and dividing it by the total of all scheduled line items applicable to the quantity to be allocated.
- Percentage: The allocation is derived by taking the total quantity to be allocated at a location and multiplying it by the percentage(s) provided. When percentage is the only methodology provided the percentages should total 100.
- Swing: One or more of the scheduled line items, or alternatively a separate contract, is designated as the "swing". All other scheduled line items are allocated the scheduled quantity. The line item(s) identified as "swing" are allocated the remaining difference between total quantity to be allocated and quantities allocated to non-swing line items, in accordance with instructions provided with the PDA. If the swing line items(s)/contract(s) are not permitted to be allocated a quantity which would result in a negative number, the negative quantity is allocated to the remaining scheduled line items.
- Operator Provided Value: A mutually agreed upon allocation methodology that indicates that the operator will provide a quantity for the subject transaction(s) for use in the allocation.

The PDA document ~~tells~~ communicates to the Transportation Service ~~Provider~~ allocating party ~~the not only what~~ allocation method is chosen, but also communicates ~~and~~ any parameters needed ~~with the for~~ that allocation method. For example, the PDA might specify that ~~the~~ allocation method is "ranked" and that the rank level is '80.'

When the **allocation method** is Ranked, Swing, Percentage or Operator Provided Value, ~~the~~ additional parameters (such as ~~allocation rank level~~) may be needed in order to create a valid PDA. If all elements are not submitted at the same time, the PDA is not valid and will not be accepted; the measured volumes will be allocated using the Pro Rata default methodology. When allowed, the **Allocation rank indicator** can be used, if agreed upon by both parties, to set up different methodologies to handle over- or under-production situations. Limit value can be used, if allowed by the Transportation Service Provider, to limit the variance volume applied to a transaction.

The additional parameters are specified by **allocation rank level, allocation rank indicator and/or limit value.** The allocation rank level provides additional information based on the allocation method. If agreed upon by both parties, the allocation rank indicator may be used to set up different methodologies to handle over- or under-flow situations. Limit value may be used, if allowed by the allocating party, to limit the variance quantity applied to a transaction.

~~The beginning flow date/time and ending flow date/time are required and cannot reflect a time period shorter than the time periods for the corresponding nomination records.~~

~~**Allocation method, allocation rank level, allocation rank indicator and limit value** are all applicable regardless of the level of allocations supported by the Transportation Service Provider (i.e. single-level or multi-level). For a single-level allocation, the PDA statement is submitted by the meter operator or his agent and reflects the allocation instructions for the total measured volume down to the service requester level. For multi-level allocations, each party submits the allocation instructions for only their business transactions; the operator is the only party who will~~

GISB Pre-determined Allocation

~~submit a PDA for the total measured volume, but it will be at a summarized level, rather than down to a detailed level.~~

SAMPLE PAPER TRANSACTION

The following example illustrates a paper transaction for the PDA transaction type 9:

[Header]

Contact Person <u>(Name)</u> :	Sam Houston-@
<u>Contact Person (Phone)</u> :	713-555-1212
Statement Date/Time:	03/14/96 4:00 PM
Statement Recipient <u>ID</u> :	XYZ Allocation Service (999999999)
Preparer <u>ID</u> :	ABC Oil & Gas (111111111)

[Detail]

<u>PDA Transaction Type Code</u> :	PDA Transaction Type <u>9</u>
Beginning Flow Date:	03/15/96
Beginning Flow Time:	09:00 AM
Ending Flow Date:	04/ 01 16/96
Ending Flow Time:	09:00 AM
Direction of Flow:	Delivered to pipeline
Location <u>Code</u> :	Mustang Island A-101 (421331122)

[Sub-Detail]

<u>PDA Submitter's Tracking ID</u> :	1
Allocation Method:	Ranked
Allocation Rank Indicator:	High
Allocation Rank Level:	80
Limit Value:	100,000
Package ID:	101-Randy
Svc Provider Activity Cd:	002134
SVC Requester Contract:	0.7875
<u>Service Requester ID</u> :	<u>Delta Shipper (671234567)</u>
Upstream Contract <u>id/Identifier</u> :	T-1882
Upstream <u>Party/Identifier Code</u> :	Alpha Producing (144326791)

PDA Transaction Type Matrix

The following matrix shows the data elements that are dependent on the PDA transaction type code. A blank cell indicates that the data element is not used for the specified PDA transaction type code.

Data Element	Usage when PDA transaction type code is:																		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
																			n1
Associated Contract													C4	C4	C4	C4	C4		
Bid Transportation Rate													C3	C3	C3	C3	C3		
Delivery Location Data																			
Delivery Location																			M
Delivery Location Name																			C5
Delivery Location Proprietary Code																			C6
Downstream Contract Identifier						M				M				C3		C3	C3		
Downstream Identifier Data																			
Downstream Identifier Code				M		M		M		M		M		M		M	M		
Downstream Entity Name				C5		C5		C5		C5		C5		C5		C5	C5		
Downstream Package ID														C2					C2
Package ID													C1	C1	C1	C1	C1		
Receipt Location Data																			
Receipt Location																			M
Receipt Location Name																			C5
Receipt Location Proprietary Code																			C7
Service Provider's Activity Code													MA	MA	MA	MA	MA		
Service Requester Contract		M									M	M	M	M	M	M	M		
Service Requester Data																			
Service Requester ID	M	M					M	M	M	M	M	M	M	M	M	M	M		
Service Requester Name	C5	C5					C5												

Data Element	Usage when PDA transaction type code is:																	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Transaction Type Data																		
Transaction Type													C8	C8	C8	C8	C8	
Transaction Type Description													C8	C8	C8	C8	C8	
Upstream Contract Identifier					M				M				C3		C3		C3	
Upstream Identifier Data																		
Upstream Identifier Code			M		M		M		M		M		M		M		M	
Upstream Entity Name			C5		C5		C5		C5		C5		C5		C5		C5	
Upstream Package ID													C2				C2	

NOTES: n1 No dependent data elements for this PDA transaction type.

- USAGE:**
- C1 Mandatory when present in the nomination.
 - C2 Mandatory when mutually agreed to and submitted in the nomination process.
 - C3 Mandatory when present and processed in the original nomination.
 - C4 Mandatory when mutually agreed to and submitted in the nomination process and when associated contract is not used for storage balancing.
 - C5 For EBB, this data element is mandatory; it is not used for EDI or FF.
 - C6 Mandatory when Delivery Location is not present.
 - C7 Mandatory when Receipt Location is not present.
 - C8 For EDI and FF, Transaction Type is mandatory and Transaction Type Description is not used. For EBB, at least one of Transaction Type or Transaction Type Description is required.

SAMPLE PAPER TRANSACTION

[Header]

Statement Date/Time: 03/14/96 4:00 PM
Preparer ID (PDA Recipient): XYZ Allocation Service (999999999)
~~The Best Operator in the World (777777777)~~
Statement Recipient ID (PDA Preparer): ABC Oil & Gas (111111111)
~~The Best Pipeline in the World (888888888)~~

Warnings and Errors: none

[Detail]

Beginning Flow Date: 03/15/96
Beginning Flow Time: 09:00 AM
Ending Flow Date: 04/0146/96
Ending Flow Time: 09:00 AM
Direction of Flow: Delivered to pipeline
Location Code: Mustang Island A-101 (421331122)
~~42133C1224010101Mustang Island A-101~~

Warnings and Errors: none

[Sub-Detail]

PDA Submitter's Tracking ID: 1063
Allocation Method: Ranked
Allocation Rank Indicator: High
Allocation Rank Level: 80

~~Bid Transportation Rate \$3.24~~
~~Downstream Contract: 595044U~~
~~Downstream Party: 411098722 Burke Mfg.~~
~~Limit Value: 100,000~~
~~Package ID: 101-Randy~~
~~Svc Provider Activity Cd: 002134~~
~~Svc Provider Contract: 0.7875~~
~~Service Requester ID: Delta Shipper (671234567)~~
~~Upstream Contract-Id Identifier: T-1882~~
~~Upstream Party-Identifier Code: Alpha Producing (144326791)~~

Warning and Errors: ~~Upstream and Downstream Contracts not processed~~
Downstream Identifier Code not used for chosen PDA Transaction Type Code

TECHNICAL IMPLEMENTATION OF BUSINESS PROCESS

~~The single level allocation style requires that only a single allocation statement be sent to the operator. The total measured quantity as allocated to the service requester's level of detail should be included in the data transmission.~~

~~The multiple level allocation style allows for providing information at varying levels of detail. The operator shall receive allocation information for the total measured quantity at a summarized level. Other business parties (or their designated agents) with ownership of gas quantities at the location shall receive allocation information for their business transactions as opposed to an allocation of the total measured quantity.~~

Natural gas is allocated among producers, operators, transportation service providers, service requesters and others after gas flows, using various methodologies to allocate actual quantities. The Allocation identifies the distribution of quantities of gas at a specific location. The Allocation is provided to the party(ies) that submitted the Pre-determined Allocation (PDA), if any, and any other appropriate party(ies).

The **allocation transaction type code** is a mandatory data element that identifies the type of allocation transaction. It is used to identify the set of data elements (template) needed to communicate the results of the allocation process. The preparer of the Allocation determines the allocation transaction type code that is appropriate, given the role of the party receiving the allocation information. Reference the Allocation Transaction Type Matrix for essential implementation information

Since allocations are performed at a location and it is possible for a location to have both receipt and delivery ~~nominations~~ transactions, certain information is provided depending on the **dDirection of fFlow Indicator**. The usage of the upstream and downstream identification information is dependent upon the allocation transaction type code. It ~~is~~ may be appropriate to communicate the **uUpstream iIdentifier cCode** and the **uUpstream cContract iIdentifier** for receipt ~~nominations~~ transactions at a location. It ~~is~~ may be appropriate to communicate the **dDownstream iIdentifier cCode** and the **dDownstream cContract iIdentifier** for delivery ~~nominations~~ transactions at a location. It is not appropriate to communicate upstream and downstream identification information for a single sub-detail line item unless title tracking is being performed. The usage of the upstream and downstream identification information is dependant upon the allocation style (single or multiple level) and allocation statement type (operator, marketer, service requester).

Header Information:

~~Used consistently in both single and multiple level allocations.~~

~~Preparer ID:~~

~~The common code identifier for the party providing the allocation.~~

~~Statement Recipient:~~

~~The common code identifier for the party receiving the allocation.~~

~~Contact Person:~~

~~Name and telephone number of the person working for the preparer company responsible for answering questions concerning the information included in the transaction set.~~

~~Statement Date/Time:~~

GISB Allocation

Date and time the statement was prepared.

Accounting Period:

Accounting period in which the information provided applies.

Detail Information:

Used consistently in both single and multiple level allocations.

Location Code:

The common code for the location being allocated.

Statement Basis:

A code indicating whether the allocation information is an estimate, actual or revision. The revision code is used only to indicate prior period adjustments.

Adjustment Type:

A code to indicate the cause of the adjustment such as changes related to the measured quantities, correction to scheduled quantities or correction of the predetermined allocation method.

Beginning Flow Date:

The beginning flow date for the period being allocated.

Ending Flow Date:

The ending flow date for the period being allocated. May be blank if the beginning and ending date are the same.

Direction of Flow:

A code indicating whether the nomination is a receipt into or a delivery out of the preparer's facility.

Sub-Detail Information:

Usage of data elements is dependant upon the Allocation Statement Type:

Operator Allocation Statement Type:

This is the allocation statement to be shared by interconnecting facility operators. This statement can be used for single level and multiple level allocation types. Information is provided from the perspective of the statement provider meaning the upstream identifiers are provided for receipts and would indicate the supplier on the delivering facility and downstream identifiers are provided for deliveries and would indicate the party with ownership on the receiving facility.

Service Requester Contract ID:

Not required but could be populated if mutually agreeable. Indicates the service requester contract with the party providing the allocation statement. This field would most likely be blank for the multiple level allocation type.

Service Requester Identifier Code:

Not required but could be populated if mutually agreeable. Indicates the business party requesting service from the party providing the allocation statement. This field would most likely be blank for the multiple level allocation type. (This would be the Preparer ID from the nomination.)

Upstream Identifier Code:

Required if the Direction of Flow Indicator shows a receipt. This field is populated with the

GISB Allocation

business party that is the last owner of the gas on the interconnecting operator's facility and who is also the party supplying the gas either directly or through a marketing chain to the owner of the Service Requester Contract ID (nominating party).

Upstream Contract Identifier:

Required if the Direction of Flow Indicator shows a receipt. This field is populated with the contract on the interconnecting operator's facility of the party who is supplying the quantities to the service requester. May be blank if no information was provided on the nomination.

Downstream Identifier Code:

Required if the Direction of Flow Indicator shows a delivery. This field is populated with the business party that is the first owner receiving the gas on the interconnecting operator's facility either directly or through a marketing chain.

Downstream Contract Identifier:

Required if the Direction of Flow Indicator shows a delivery. This field is populated with the contract on the interconnecting operator's facility of the party who is receiving the quantities. May be blank if no information was provided on the nomination.

Scheduled Quantity:

Mandatory field. Depending on the Direction of Flow Indicator, the statement preparer will populate this field with the Scheduled Receipt Quantity or Scheduled Delivery Quantity.

Allocated Quantity:

Mandatory field. Depending on the Direction of Flow Indicator, the statement preparer will populate this field with the Allocated Receipt Quantity or Allocated Delivery Quantity.

Package ID:

This field is populated if mutually agreeable by the interconnecting operators. This field would be populated if the information is provided to the statement preparer on a service requester's nomination.

Service Provider's Activity Code:

This field will most likely be unused for this statement since nomination level detail is typically not provided.

Marketer Allocation Statement Type:

Although this statement type can be used to communicate allocation information in a single level allocation, this statement type is primarily used by parties performing multiple level style allocations or performing title tracking. The statement is used to communicate allocated quantities from a supplier to its markets at a location.

Service Requester Contract ID:

Not required but could be populated if mutually agreeable. Indicates the service requester contract with the party providing the allocation statement. This field would most likely be blank for the multiple level allocation style. If title tracking is being performed, the field may be populated with the contract of the party purchasing gas from the statement recipient.

Service Requester Identifier Code:

Mandatory field indicating the business party requesting service from the party providing the allocation statement or the purchaser of gas from the statement recipient when title tracking is performed. (This would be the Preparer ID from the nomination.) If a multiple level allocation is performed or if title tracking is performed, this field may be populated with the common code of the party purchasing gas from the statement recipient.

GISB Allocation

Upstream Identifier Code:

Mandatory depending upon the Direction of Flow Indicator showing a receipt. This would be the same party that is the statement recipient and who is also the party supplying the gas either directly or through a marketing chain to the owner of the Service Requester Contract ID (nominating party).

Upstream Contract Identifier:

Mandatory depending upon the Direction of Flow Indicator showing a receipt. May be blank ifm no information was provided on the nomination.

Downstream Identifier Code:

This field would not be used for this statement type since the statement is to communicate sales from an upstream party.

Downstream Contract Identifier:

This field would not be used for this statement type since the statement is to communicate sales from an upstream party.

Scheduled Quantity:

Mandatory field. The statement preparer will populate this field with the Scheduled Receipt Quantity.

Allocated Quantity:

Mandatory field. The statement preparer will populate this field with the Allocated Receipt Quantity.

Package ID:

This field is populated if mutually agreeable by the parties. This field would be populated if the information is provided to the statement preparer on a service requester's nomination.

Service Provider's Activity Code:

This field will most likely be unused for this statement since nomination level detail is typically not provided.

PDA Submitter's Tracking ID

This created by the originator of the process. It is line item specific and is used by the originator of the process to tie the PDA Quick Response to the PDA. It is not validated by the receiver of the process nor is it a key in the receiver of the process' data base. The receiver of the process will not track this identifier but merely echo it back in the response document. This identifier is used for EDI only and will not be added to EBBs. This data element contains alpha-numeric data.

SAMPLE PAPER TRANSACTION
(This is a replacement for the current Sample Paper Transaction)

The following example illustrates a paper transaction for the allocation transaction type 6R:

[Header]

Accounting Period:	03/96
Contact Person (Name):	Joe Dallas
Contact Person (Phone):	214-555-1414
Preparer ID:	XYZ Allocation Service (999999999)
Statement Date/Time:	04/01/96 4:00 PM
Statement Recipient ID:	ABC Oil & Gas (111111111)

[Detail]

Allocation Transaction Type Code:	Allocation Transaction Type 6R
Beginning Flow Date:	03/15/96
Beginning Flow Time:	09:00 AM
Ending Flow Date:	04/01/96
Ending Flow Time:	09:00 AM
Direction of Flow:	Delivered to pipeline
Location Code:	Mustang Island A-101 (421331122)
Statement Basis:	Actual

[Sub-Detail]

Allocated Quantity:	1,000
Scheduled Quantity:	950
Service Requester ID:	Delta Shipper (671234567)
Upstream Contract Identifier:	T-1882
Upstream Identifier Code:	Alpha Producing (144326791)

Allocation Transaction Type Matrix

The following matrix shows the data elements that are dependent on the allocation transaction type code. A blank cell indicates that the data element is not used for the specified allocation transaction type code.

Data Element	Usage when allocation transaction type code is:																						
	1	2	3R	3D	4R	4D	5R	5D	6R	6D	7R	7D	8R	8D	9R	9D	10R	10D	11R	11D	12R	12D	13
Associated Contract													C4	C4	C4	C4	C4	C4	C4	C4	C4	C4	C4
Bid Transportation Rate															C3	C3			C3	C3	C3	C3	C3
Delivery Location Data																							
Delivery Location																							M
Delivery Location Name																							C5
Delivery Location Proprietary Code																							C6
Downstream Contract Identifier						M				M				C3		C3		C3		C3	C3	C3	C3
Downstream Identifier Data																							
Downstream Identifier Code				M		M		M		M		M		M		M		M		M	C1	M	M
Downstream Entity Name				C5		C5		C5		C5		C5	C9	C5	C5								
Downstream Package ID														C2		C2							C2
Package ID													C1	C1	C1	C1	C1	C1	C1	C1	C1	C1	C1
Receipt Location Data																							
Receipt Location																							M
Receipt Location Name																							C5
Receipt Location Proprietary Code																							C7
Service Provider's Activity Code															MA	MA			MA	MA	MA	MA	MA
Service Requester Contract		M									M	M			M	M			M	M	M	M	M
Service Requester Data																							
Service Requester ID	M	M					M	M	M	M	M	M	SO	SO	M	M	SO	SO	M	M	M	M	M
Service Requester Name	C5	C5					C5	C5	C5	C5	C5	C5	C11	C11	C5	C5	C11	C11	C5	C5	C5	C5	C5

	Usage when allocation transaction type code is:																						
Data Element	1	2	3R	3D	4R	4D	5R	5D	6R	6D	7R	7D	8R	8D	9R	9D	10R	10D	11R	11D	12R	12D	13
Transaction Type Data																							
Transaction Type															C8	C8			C8	C8	C8	C8	C8
Transaction Type Description															C8	C8			C8	C8	C8	C8	C8
Upstream Contract Identifier					M				M				C3		C3		C3		C3		C3	C3	C3
Upstream Identifier Data																							
Upstream Identifier Code			M		M		M		M		M		M		M		M		M		M	C1	M
Upstream Entity Name			C5		C5		C5		C5		C5		C5		C5		C5		C5		C5	C10	C5
Upstream Package ID													C2		C2								C2

- USAGE:**
- C1 Mandatory when present in the nomination.
 - C2 Mandatory when mutually agreed to and submitted in the nomination process.
 - C3 Mandatory when present and processed in the original nomination.
 - C4 Mandatory when mutually agreed to and submitted in the nomination process and when associated contract is not used for storage balancing.
 - C5 For EBB, this data element is mandatory; it is not used for EDI or FF.
 - C6 Mandatory when Delivery Location is not present.
 - C7 Mandatory when Receipt Location is not present.
 - C8 For EDI and FF, Transaction Type is mandatory and Transaction Type Description is not used. For EBB, at least one of Transaction Type or Transaction Type Description is required.
 - C9 For EBB, this data element is mandatory when either the Downstream Identifier Code or the Downstream Entity Name was present in the nomination; it is not used for EDI or FF.
 - C10 For EBB, this data element is mandatory when either the Upstream Identifier Code or the Upstream Entity Name was present in the nomination; it is not used for EDI or FF.
 - C11 For EBB, this data element is mandatory when Service Requester ID is present; it is not used for EDI or FF.