

IR Workpaper
Storage ~~Balance~~-Report (R98040/R98050)
Draft Data Dictionary
As of June 14, 2000

<i>Level</i>	<i>Business Name (Abbreviation)</i>	<i>Definition</i>	<i>EBB Usage</i>	<i>EDI/FF Usage</i>	<i>Condition</i>
Header	Accounting Period (Acct Per)	The month and year the information was recorded.	SO	SO	
Quantity	Associated Contract (Assoc K)	Associated contract that provides rights or information needed to process a transaction with respect to service requester's contract.	MA	MA	May only be used when mutually agreed to and the Reporting Type is 'Activity'.
Flow Date	Beginning Flow Date (Beg Date)	The date on which the transportation/transaction first started.	M	M	
Flow Date	Beginning Flow Time (Beg Time)	The time on which the transportation/transaction first started.	M	M	
Header	Contact Person Data	The name and telephone number of the contact for questions regarding the statement information.			
	Contact Person (Name) (Contact Name)		M	M	
	Contact Person (Phone) (Contact Phone)		M	M	
Flow Date	Ending Flow Date (End Date)	The date on which the transportation/transaction ended.	M	M	
Flow Date	Ending Flow Time (End Time)	The time on which the transportation/transaction ended.	M	M	

SR K	Ending Storage Balance (End Stor Bal)	The quantity in storage for the Service Requester Contract as of the ending flow date and time.	C	C	At least one of the following is required: 1)• Ending Storage Location 2)• Location Ending Storage Balance 3)• Location Ending Storage Balance – Firm 4)• Location Ending Storage Balance – Interruptible.
Quantity	Fuel Quantity (Fuel Qty)	The quantity per gas day of fuel in standard units.	SO	SOM	May only be used when the Reporting Type is 'Activity'.
Location	Location Data	Unique identification of a point.			
	Location Code * ** (Loc)		C	CSØ	Mandatory when any of the following is provided: <ul style="list-style-type: none"> • Location Ending Storage Balance • Location Ending Storage Balance – Firm • Location Ending Storage Balance – Interruptible.
	Location Name (Loc Name)		C	Nu	For EBB, mandatory when any of the following is provided: <ul style="list-style-type: none"> • Location Ending Storage Balance • Location Ending Storage Balance – Firm • Location Ending Storage Balance – Interruptible.

	Location Proprietary Code (Loc Prop)		C	CSO	Mandatory when any of the following is provided: <ul style="list-style-type: none"> • Location Ending Storage Balance • Location Ending Storage Balance – Firm • Location Ending Storage Balance – Interruptible, And the Location Code is not present.
Location	Location Ending Storage Balance (Loc End Stor Bal)	The quantity in storage for the Service Requester Contract and location as of the ending flow date and time.	C	C	At least one of the following is required: <ol style="list-style-type: none"> 1) Ending Storage Balance 2) Location Ending Storage Balance 3) Location Ending Storage Balance – Firm 4) Location Ending Storage Balance – Interruptible.
Location	Location Ending Storage Balance – Firm (Loc End Stor Bal-Firm)	The firm portion of the quantity in storage for the Service Requester Contract and location as of the ending flow date and time.	C	C	At least one of the following is required: <ol style="list-style-type: none"> 1) Ending Storage Balance 2) Location Ending Storage Balance 3) Location Ending Storage Balance – Firm 4) Location Ending Storage Balance – Interruptible.

Location	Location Ending Storage Balance – Interruptible (Loc End Stor Bal-Int)	The interruptible portion of the quantity in storage for the Service Requester Contract and location as of the ending flow date and time.	C	C	At least one of the following is required: 1) • Ending Storage Balance 2) • Location Ending Storage Balance • 3) Location Ending Storage Balance – Firm • 4) Location Ending Storage Balance – Interruptible.
Flow Date	Maximum Available Daily Injection Quantity (Max AD Inj Qty)	The maximum daily quantity available for injection as of the ending flow date and time, as adjusted for applicable ratchets.	SO	SOM	
Flow Date	Maximum Available Daily Withdrawal Quantity (Max AD W/D Qty)	The maximum daily quantity available for withdrawal as of the ending flow date and time, as adjusted for applicable ratchets.	SO	SOM	
Flow Date	Minimum Required Daily Injection Quantity (Min RD Inj Qty)	The minimum daily quantity required to be injected as of the ending flow date and time.	SO	SO	
Flow Date	Minimum Required Daily Withdrawal Quantity (Min RD W/D Qty)	The minimum daily quantity required to be withdrawn as of the ending flow date and time.	SO	SO	
Header	Preparer Data	The name of the business party preparing the report.			
	Preparer ID * (Prep ID)		C	C	Mandatory when the Preparer ID is different from the Transportation Service Provider.

	Preparer Name (Prep Name)		C	Nu	For EBB, mandatory when the Preparer ID is different from the Transportation Service Provider.
Quantity	Quantity (Qty)	The product quantity in standard units.	C	C	Mandatory when the Reporting Type is 'Activity'.
SR K	Reporting Type Data	Indicates the type of information being reported.			
	Reporting Type (Rpt Type)		C	M	For EBB, at least one of Reporting Type or Reporting Type Description is required.
	Reporting Type Description (Rpt Type Desc)		C	Nu	For EBB, at least one of Reporting Type or Reporting Type Description is required.
SR K	Service Requester Contract (Svc Req K)	This is the contract under which service is being requested.	M	M	
Header	Service Requester Data	Identifies the party requesting the service.			
	Service Requester ID * (Svc Req)		M	M	
	Service Requester Name (Svc Req Name)		M	Nu	
Quantity Flow Date	Statement Basis Data	Code used to identify statement quantities as estimate, actual, or revision. Default value is actual.			
	Statement Basis (Stmnt Basis)		SO	SO	May only be used when the Reporting Type is 'Activity'.
	Statement Basis Code Name (Stmnt Basis Name)		SO	Nu	For EBB, may only be used when the Reporting Type is 'Activity'.

Header	Statement Date/Time (Stmt D/T)	Date and time the statement was produced.	M	M	
SR K	Storage Rate Schedule (Stor Rate Sch)	The transportation service provider's tariff designation for the storage rate schedule applicable to the Service Requester Contract.	SO	SO	
Quantity	Transaction Type Data	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.			
	Transaction Type (TT)		C	CM	Mandatory when the Reporting Type is 'Activity'. When this condition is met, for EBB, at least one of Transaction Type or Transaction Type Description is required.
	Transaction Type Description (TT Desc)		C	Nu	Mandatory when the Reporting Type is 'Activity'. When this condition is met, for EBB, at least one of Transaction Type or Transaction Type Description is required.
Header	Transportation Service Provider Data	Identifies the party providing the requested service.			
	Transportation Service Provider * (TSP)		M	M	

	Transportation Service Provider Name (TSP Name)		M	Nu	
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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.

Hierarchy of Levels:

- 1) Header (i.e. Sender and Receiver)
- 2) Service Requester Contract (SR K)
- 3) Flow Date
- 4) Location
- 5) Quantity

Code value descriptions for the Reporting Type data element in the Storage Balance Report:

Code Value Description	Code Value Definition	Code Value
Activity	The information being reported includes balance data and transactional data.	
Balance	The information being reported includes only balance data.	

Code value descriptions for the Statement Basis data element in the Storage Balance Report:

Code Value Description	Code Value Definition	Code Value
Actual	Quantity based upon the best available data.	
Estimate	Quantity based upon the best available data, which is recognized as preliminary.	
Revision	Change to a quantity based upon a prior period adjustment.	

Code value descriptions for the Transaction Type data element in the Storage Balance Report:

Code Value Description	Code Value Definition	Code Value
Authorized Injection Overrun	Storage injections which exceed contract capacity rights for which authorization has been granted.	

Authorized Withdrawal Overrun	Storage withdrawals which exceed contract capacity rights for which authorization has been granted.	
Excess Injection	Storage injection in excess of inventory contractual rights.	
Excess Withdrawal	Storage withdrawal in excess of inventory contractual rights.	
Imbalance Payback from Transportation Service Provider	A payback of an imbalance from the Transportation Service Provider to the Service Requester.	
Imbalance Payback to Transportation Service Provider	A payback of an imbalance from the Service Requester to the Transportation Service Provider.	
Inventory Addition	An adjustment made by the Transportation Service Provider resulting in an increase to the storage inventory.	
Inventory Reduction	An adjustment made by the Transportation Service Provider resulting in a decrease to the storage inventory.	
Netting Injection	An injection as a result of netting a Service Requester's imbalance(s) with their storage inventory.	
Netting Withdrawal	A withdrawal as a result of netting a Service Requester's imbalance(s) with their storage inventory.	
Injection -Storage Injection	A quantity of gas for storage injection.	
Storage Inventory Cycling	Quantity that is injected or withdrawn to satisfy storage inventory cycling requirements.	
Storage Inventory Transfer	A transfer of storage inventory between storage contracts or Service Requesters.	
Withdrawal -Storage Withdrawal	A quantity of gas for storage withdrawal.	
Trade Injection	An injection as a result of an imbalance trade between Service Requesters.	
Trade Withdrawal	A withdrawal as a result of an imbalance trade between Service Requesters.	
Transfer Injection	An increase in the storage inventory as a result of a transfer of storage inventory between storage contracts.	
Transfer Injection Pending	A pending increase in the storage inventory as a result of a transfer of storage inventory between storage contracts.	
Transfer Withdrawal	A decrease in the storage inventory as a result of a transfer of storage inventory between storage contracts.	
Transfer Withdrawal Pending	A pending decrease in the storage inventory as a	

	result of a transfer of storage inventory between storage contracts.	
Unauthorized Injection Overrun	Describes an injection transaction assigned during allocation process in which allocated quantity exceeds contractual limits and no authorized overrun has been granted.	
Unauthorized Overrun	Describes a transaction assigned during allocation process in which allocated quantity exceeds contractual limits and no authorized overrun has been granted.	
Unauthorized Withdrawal Overrun	Describes a withdrawal transaction assigned during allocation process in which allocated quantity exceeds contractual limits and no authorized overrun has been granted.	
Un-nominated Injection	An injection transaction assigned during the allocation process for which there is no corresponding nomination.	
Un-nominated Withdrawal	A withdrawal transaction assigned during the allocation process for which there is no corresponding nomination.	