

## TECHNICAL IMPLEMENTATION OF BUSINESS PROCESS

Transactional Information - Interruptible Transportation is a report from a **transportation service provider** detailing information for new or amended interruptible transportation service. The report identifies the **contract holder** as the entity with the contractual relationship with the transportation service provider. The agreement between the contract holder and the transportation service provider is known as the **service requester contract**.

**Contract status** indicates whether the reported service requester contract is new or amended. **Amendment reporting** specifies whether data reported for an amendment to a contract contains all applicable contract data or only changes to the previous contract data. For amended contracts reporting changes only via EDI/EDM or FF/EDM, in addition to the mandatory data elements, only those data elements that have changed from the previous contract data should be sent. It is, however, permissible for a transportation service provider to display on their Web site, at their discretion, additional data elements within this dataset, provided they are differentiated from the mandatory or changed data elements.

When reporting changes only and the information that is being reported is specific to a location(s), the corresponding location data should be sent.

The **rate reporting level** specifies the level at which the rate data is presented. Rate and surcharge information is reported using various data elements such as **rate charged**, **surcharge indicator**, and **rate identification code**. When the rate and surcharge information cannot be described/reported at reporting time using the data elements in the dataset, it should be communicated in **special terms and miscellaneous notes**.

There should be only one **posting date** and **posting time** in a given transmission.

## SAMPLE PAPER TRANSACTION

**Transportation Service Provider:** Enormous Pipeline (246810121)  
**Posting Date:** May 15, 2003  
**Posting Time:** 9:00 a.m.

**Contract Holder:** My Gas Shipper (987654321)  
**Affiliate Indicator:** None  
**Rate Reporting Level:** Contract

**Contract Status:** New  
**Location/Quantity Type:** Receipt to Delivery  
**Maximum Tariff Rate:** \$0.25  
**Rate ID:** Commodity  
**Surcharge Indicator:** Rate(s) stated include(s) only rates; no surcharges applicable  
**Rate Charged:** \$0.20

**Receipt**  
**Location:**

0000DRN01  
0000DRN01  
0000DRN03  
0000DRN05

**Delivery**  
**Location:**

0000DRN02  
0000DRN04  
0000DRN04  
0000DRN06

## DATA DICTIONARY

Business Name (Abbreviation)	Definition	Data Group	EBB Usage	Condition
Affiliate Indicator Data	An indicator that specifies which parties to the transaction are affiliated.	BEDG		
Affiliate Indicator (Affil Ind)		BEDG	C	Mandatory when one of the following conditions is met: <ul style="list-style-type: none"> <li>• Contract Status is 'New', or</li> <li>• Contract Status is 'Amended' and Amendment Reporting is 'All Data'.</li> </ul> For EBB, when one of these conditions is met, at least one of Affiliate Indicator or Affiliate Indicator Description is required.
Affiliate Indicator Description (Affil Ind Desc)		BEDG	C	Mandatory when one of the following conditions is met: <ul style="list-style-type: none"> <li>• Contract Status is 'New', or</li> <li>• Contract Status is 'Amended' and Amendment Reporting is 'All Data'.</li> </ul> For EBB, when one of these conditions is met, at least one of Affiliate Indicator or Affiliate Indicator Description is required.
Amendment Reporting Data	Specifies whether data reported for an amendment to a contract contains all applicable contract data or only changes to the previous contract data.	TSPDG		
Amendment Reporting (Amend Rptg)		TSPDG	C	For EBB, at least one of Amendment Reporting or Amendment Reporting Description is required.

Business Name (Abbreviation)	Definition	Data Group	EBB Usage	Condition
Amendment Reporting Description (Amend Rptg Desc)		TSPDG	C	For EBB, at least one of Amendment Reporting or Amendment Reporting Description is required.
Contract Holder Data	The entity with the contractual relationship with the transportation service provider.	BEDG		
Contract Holder * (K Holder)		BEDG	C	Mandatory when one of the following conditions is met: <ul style="list-style-type: none"> <li>Contract Status is 'New', or</li> <li>Contract Status is 'Amended' and Amendment Reporting is 'All Data'.</li> </ul>
Contract Holder Name *** (K Holder Name)		BEDG	C	Mandatory when one of the following conditions is met: <ul style="list-style-type: none"> <li>Contract Status is 'New', or</li> <li>Contract Status is 'Amended' and Amendment Reporting is 'All Data'.</li> </ul>
Contract Status Data	Specifies whether data reported is for a new contract or for an amendment to a contract.	CSDG		
Contract Status (K Stat)		CSDG	C	For EBB, at least one of Contract Status or Contract Status Description is required.
Contract Status Description (K Stat Desc)		CSDG	C	For EBB, at least one of Contract Status or Contract Status Description is required.
Gas Transaction Point 1 Data	The code which uniquely corresponds to Gas Transaction Point 1.	LDG		

Business Name (Abbreviation)	Definition	Data Group	EBB Usage	Condition
Gas Transaction Point 1 Code * ** (GTP 1)		LDG	C	Mandatory when one of the following conditions is met: <ul style="list-style-type: none"> <li>Contract Status is 'New', or</li> <li>Contract Status is 'Amended' and Amendment Reporting is 'All Data'.</li> </ul>
Gas Transaction Point 1 Proprietary Code (GTP 1 Prop)		LDG	C	Mandatory when Gas Transaction Point 1 Code is not present and one of the following conditions is met: <ul style="list-style-type: none"> <li>Contract Status is 'New', or</li> <li>Contract Status is 'Amended' and Amendment Reporting is 'All Data'.</li> </ul> <p>When this field uniquely identifies the segment, a proprietary segment identifier may be used.</p>
Gas Transaction Point 1 Description (GTP 1 Desc)	The transportation service provider designated name, description or other identifier generally in use on the pipeline to identify this gas transaction point (not a standard).	LDG	C	For EBB, mandatory when one of the following conditions is met: <ul style="list-style-type: none"> <li>Contract Status is 'New', or</li> <li>Contract Status is 'Amended' and Amendment Reporting is 'All Data'.</li> </ul>
Gas Transaction Point 1 Zone (GTP 1 Zn)	The transportation service provider designated name, description or other identifier generally in use on the pipeline to identify this gas transaction point zone (not a standard).	LDG	SO	
Gas Transaction Point 2 Data	The code which uniquely corresponds to Gas Transaction Point 2.	LDG		

Business Name (Abbreviation)	Definition	Data Group	EBB Usage	Condition
Gas Transaction Point 2 Code * **  (GTP 2)		LDG	C	Mandatory when one of the following conditions is met: <ul style="list-style-type: none"> <li>• Segment Indicator indicates the segment is defined by two points, or</li> <li>• Location/Quantity Type Indicator is:                             <ul style="list-style-type: none"> <li>◦ 'Receipt point(s) to delivery point(s) quantity', or</li> <li>◦ 'Mainline quantity',</li> </ul> </li> </ul> and one of the following conditions is met: <ul style="list-style-type: none"> <li>• Contract Status is 'New', or</li> <li>• Contract Status is 'Amended' and Amendment Reporting is 'All Data'.</li> </ul>
Gas Transaction Point 2 Proprietary Code  (GTP 2 Prop)		LDG	C	Mandatory when Gas Transaction Point 2 Code is not present and one of the following conditions is met: <ul style="list-style-type: none"> <li>• Segment Indicator indicates the segment is defined by two points, or</li> <li>• Location/Quantity Type Indicator is:                             <ul style="list-style-type: none"> <li>◦ 'Receipt point(s) to delivery point(s) quantity', or</li> <li>◦ 'Mainline quantity',</li> </ul> </li> </ul> and one of the following conditions is met: <ul style="list-style-type: none"> <li>• Contract Status is 'New', or</li> <li>• Contract Status is 'Amended' and Amendment Reporting is 'All Data'.</li> </ul>

Business Name (Abbreviation)	Definition	Data Group	EBB Usage	Condition
Gas Transaction Point 2 Description (GTP 2 Desc)	The transportation service provider designated name, description or other identifier generally in use on the pipeline to identify this gas transaction point (not a standard).	LDG	C	For EBB, mandatory when one of the following conditions is met: <ul style="list-style-type: none"> <li>• the segment is defined by two points, or</li> <li>• Location/Quantity Type Indicator is: <ul style="list-style-type: none"> <li>◦ 'Receipt point(s) to delivery point(s) quantity', or</li> <li>◦ 'Mainline quantity'.</li> </ul> </li> </ul>
Gas Transaction Point 2 Zone (GTP 2 Zn)	The transportation service provider designated name, description or other identifier generally in use on the pipeline to identify this gas transaction point zone (not a standard).	LDG	SO	
Interruptible Quantity – Contract (IT Qty - K)	The quantity the service requester is entitled to nominate under the specified contract.	CDG	SO	
Interruptible Quantity – Location (IT Qty - Loc)	The quantity the service requester is entitled to nominate at the specified location.	LDG	SO	
Location/Quantity Type Indicator Data	Indicates the location type for the referenced capacity/quantity.	RCDG		
Location/Quantity Type Indicator (Loc/QTl)		RCDG	C	Mandatory when one of the following conditions is met: <ul style="list-style-type: none"> <li>• Contract Status is 'New', or</li> <li>• Contract Status is 'Amended' and Amendment Reporting is 'All Data'.</li> </ul> <p>For EBB, when one of these conditions is met, at least one of Location/Quantity Type Indicator or Location/Quantity Type Indicator Description is required.</p>

Business Name (Abbreviation)	Definition	Data Group	EBB Usage	Condition
Location/Quantity Type Indicator Description (Loc/QTI Desc)		RCDG	C	Mandatory when one of the following conditions is met: <ul style="list-style-type: none"> <li>• Contract Status is 'New', or</li> <li>• Contract Status is 'Amended' and Amendment Reporting is 'All Data'.</li> </ul> For EBB, when one of these conditions is met, at least one of Location/Quantity Type Indicator or Location/Quantity Type Indicator Description is required.
Maximum Tariff Rate (Max Trf Rate)	The maximum tariff rate for the Rate Identification Code specified.	RCDG	C	Mandatory when one of the following conditions is met: <ul style="list-style-type: none"> <li>• Contract Status is 'New', or</li> <li>• Contract Status is 'Amended' and Amendment Reporting is 'All Data'.</li> </ul> For EDI, when one of these conditions is met, at least one of Maximum Tariff Rate or Maximum Tariff Rate Reference is required.  For EBB, when one of these conditions is met, at least one of Maximum Tariff Rate, Maximum Tariff Rate Reference or Maximum Tariff Rate Reference Description is required.
Maximum Tariff Rate Reference Data	A reference to maximum tariff rate data.	RCDG		

Business Name (Abbreviation)	Definition	Data Group	EBB Usage	Condition
Maximum Tariff Rate Reference (Max Trf Rate Ref)		RCDG	C	Mandatory when one of the following conditions is met: <ul style="list-style-type: none"> <li>• Contract Status is 'New', or</li> <li>• Contract Status is 'Amended' and Amendment Reporting is 'All Data'.</li> </ul> For EDI, when one of these conditions is met, at least one of Maximum Tariff Rate or Maximum Tariff Rate Reference is required.  For EBB, when one of these conditions is met, at least one of Maximum Tariff Rate, Maximum Tariff Rate Reference or Maximum Tariff Rate Reference Description is required.
Maximum Tariff Rate Reference Description (Max Trf Rate Ref Desc)		RCDG	C	Mandatory when one of the following conditions is met: <ul style="list-style-type: none"> <li>• Contract Status is 'New', or</li> <li>• Contract Status is 'Amended' and Amendment Reporting is 'All Data'.</li> </ul> For EDI, when one of these conditions is met, at least one of Maximum Tariff Rate or Maximum Tariff Rate Reference is required.  For EBB, when one of these conditions is met, at least one of Maximum Tariff Rate, Maximum Tariff Rate Reference or Maximum Tariff Rate Reference Description is required.
Posting Date (Post Date)	The date on which the service provider posts this information.	DDG	M	

Business Name (Abbreviation)	Definition	Data Group	EBB Usage	Condition
Posting Time (Post Time)	The time on which the service provider posts this information.	DDG	M	
Rate Charged (Rate Chgd)	The rate charged for the Rate Identification Code or Surcharge Identification Code specified.	RCDG	C	Mandatory when one of the following conditions is met: <ul style="list-style-type: none"> <li>• Contract Status is 'New', or</li> <li>• Contract Status is 'Amended' and Amendment Reporting is 'All Data'.</li> </ul> For EDI, when one of these conditions is met, at least one of Rate Charged or Rate Charged Reference is required.  For EBB, when one of these conditions is met, at least one of Rate Charged, Rate Charged Reference or Rate Charged Reference Description is required.
Rate Charged Reference Data	A reference to rate charged data.	RCDG		
Rate Charged Reference (Rate Chgd Ref)		RCDG	C	Mandatory when one of the following conditions is met: <ul style="list-style-type: none"> <li>• Contract Status is 'New', or</li> <li>• Contract Status is 'Amended' and Amendment Reporting is 'All Data'.</li> </ul> For EDI, when one of these conditions is met, at least one of Rate Charged or Rate Charged Reference is required.  For EBB, when one of these conditions is met, at least one of Rate Charged, Rate Charged Reference or Rate Charged Reference Description is required.

Business Name (Abbreviation)	Definition	Data Group	EBB Usage	Condition
Rate Charged Reference Description (Rate Chgd Ref Desc)		RCDG	C	Mandatory when one of the following conditions is met: <ul style="list-style-type: none"> <li>• Contract Status is 'New', or</li> <li>• Contract Status is 'Amended' and Amendment Reporting is 'All Data'.</li> </ul> For EBB, when one of these conditions is met, at least one of Rate Charged, Rate Charged Reference or Rate Charged Reference Description is required.
Rate Identification Code Data	A code which identifies a specific rate.	RCDG		
<b>Rate Identification Code (Rate ID)</b>		RCDG	C	Mandatory when Rate Charged, Rate Charged Reference or Rate Charged Reference Description is present.  For EBB, when this condition is met, at least one of Rate Identification Code or Rate Identification Code Description is required.
Rate Identification Code Description (Rate ID Desc)		RCDG	C	Mandatory when Rate Charged, Rate Charged Reference or Rate Charged Reference Description is present.  For EBB, when this condition is met, at least one of Rate Identification Code or Rate Identification Code Description is required.
Rate Reporting Level Data	Indicates the level at which rates are reported.	RDG		

Business Name (Abbreviation)	Definition	Data Group	EBB Usage	Condition
Rate Reporting Level (Rpt Lvl)		RDG	C	Mandatory when one of the following conditions is met: <ul style="list-style-type: none"> <li>• Contract Status is 'New', or</li> <li>• Contract Status is 'Amended' and Amendment Reporting is 'All Data'.</li> </ul> For EBB, when one of these conditions is met, at least one of Rate Reporting Level or Rate Reporting Level Description is required.
Rate Reporting Level Description (Rpt Lvl Desc)		RDG	C	Mandatory when one of the following conditions is met: <ul style="list-style-type: none"> <li>• Contract Status is 'New', or</li> <li>• Contract Status is 'Amended' and Amendment Reporting is 'All Data'.</li> </ul> For EBB, when one of these conditions is met, at least one of Rate Reporting Level or Rate Reporting Level Description is required.
Rate Schedule (Rate Sch)	A representation of the rate schedule that is the same as the transportation service provider's tariff abbreviation (if any) for the rate schedule under which service is being provided.	RDG	SO	
Segment Indicator (Segment)	A code which indicates whether Gas Transaction Point 1 uniquely identifies the segment.	LDG	nu	Mandatory when Location/Quantity Type Indicator is 'Segment(s) quantity' and one of the following conditions is met: <ul style="list-style-type: none"> <li>• Contract Status is 'New', or</li> <li>• Contract Status is 'Amended' and Amendment Reporting is 'All Data'.</li> </ul>
Service Requester Contract (Svc Req K)	This is the contract under which service is being requested.	CDG	SO	

Business Name (Abbreviation)	Definition	Data Group	EBB Usage	Condition
Special Terms & Miscellaneous Notes (Terms/Notes)	Other terms which are either offered or required.	RDG	SO	
Surcharge Identification Code Data	A code which identifies a specific surcharge.	RCDG		
Surcharge Identification Code (Surchg ID)		RCDG	C	Mandatory when Surcharge Indicator specifies that surcharge detail is provided and one of the following conditions is met: <ul style="list-style-type: none"> <li>• Contract Status is 'New', or</li> <li>• Contract Status is 'Amended' and Amendment Reporting is 'All Data'.</li> </ul> For EBB, when these conditions are met, at least one of Surcharge Identification Code or Surcharge Identification Code Description is required.
Surcharge Identification Code Description (Surchg ID Desc)		RCDG	C	Mandatory when Surcharge Indicator specifies that surcharge detail is provided and one of the following conditions is met: <ul style="list-style-type: none"> <li>• Contract Status is 'New', or</li> <li>• Contract Status is 'Amended' and Amendment Reporting is 'All Data'.</li> </ul> For EBB, when these conditions are met, at least one of Surcharge Identification Code or Surcharge Identification Code Description is required.
Surcharge Indicator Data	Indicates whether surcharges are applicable, and if so, where surcharge information is located.	RCDG		

Business Name (Abbreviation)	Definition	Data Group	EBB Usage	Condition
Surcharge Indicator (Surchg Ind)		RCDG	C	Mandatory when one of the following conditions is met: <ul style="list-style-type: none"> <li>• Contract Status is 'New', or</li> <li>• Contract Status is 'Amended' and Amendment Reporting is 'All Data'.</li> </ul> For EBB, when one of these conditions is met, at least one of Surcharge Indicator or Surcharge Indicator Description is required.
Surcharge Indicator Description (Surchg Ind Desc)		RCDG	C	Mandatory when one of the following conditions is met: <ul style="list-style-type: none"> <li>• Contract Status is 'New', or</li> <li>• Contract Status is 'Amended' and Amendment Reporting is 'All Data'.</li> </ul> For EBB, when one of these conditions is met, at least one of Surcharge Indicator or Surcharge Indicator Description is required.
Total Surcharges (Tot Surchg)	Contains the total of all applicable surcharge(s).	RCDG	C	Mandatory when Surcharge Indicator specifies that a total of all applicable surcharge(s) is provided and one of the following conditions is met: <ul style="list-style-type: none"> <li>• Contract Status is 'New', or</li> <li>• Contract Status is 'Amended' and Amendment Reporting is 'All Data'.</li> </ul>
Transportation Service Provider Data	A code which uniquely identifies the transportation service provider.	TSPDG		
Transportation Service Provider * (TSP)		TSPDG	M	

Business Name (Abbreviation)	Definition	Data Group	EBB Usage	Condition
Transportation Service Provider Name (TSP Name)		TSPDG	M	

\* 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.

\*\*\* The Transportation Service Provider's version of the name.

**DATA GROUPS:**

- BEDG Business Entity Data Group
- CDG Contracts Data Group
- DDG Date Data Group
- LDG Location Data Group
- LSDG Line Status Data Group
- RCDG Rate Charged Data Group
- RDG Rate Data Group
- TSPDG Transportation Service Provider Data Group

## CODE VALUES DICTIONARY

### Affiliate Indicator

Code Value Description	Code Value Definition	Code Value
None	For capacity release, the bidder is not affiliated with the Transportation Service Provider or the releasing shipper. For firm or interruptible reporting, the Contract Holder is not affiliated with the Transportation Service Provider.	
TSP	For capacity release, the bidder is affiliated only with the Transportation Service Provider. For firm or interruptible reporting, the Contract Holder is affiliated with the Transportation Service Provider.	

### Amendment Reporting

Code Value Description	Code Value Definition	Code Value
All Data	[no definition necessary]	
Changes Only	[no definition necessary]	

### Contract Status

Code Value Description	Code Value Definition	Code Value
Amended	[no definition necessary]	
New	[no definition necessary]	

### Location/Quantity Type Indicator

Code Value Description	Code Value Definition	Code Value
Delivery point(s) quantity		2
Mainline quantity		5
Receipt point(s) quantity		1
Receipt point(s) to delivery point(s) quantity		3
Segment(s) quantity		4
Storage injection quantity		7
Storage quantity		6
Storage withdrawal quantity		8

### Maximum Tariff Rate Reference

Code Value Description	Code Value Definition	Code Value
Matrix	[no definition necessary]	
Tariff	[no definition necessary]	

### Rate Charged Reference

Code Value Description	Code Value Definition	Code Value
Max	Maximum rate pursuant to tariff provisions.	
Matrix	[no definition necessary]	
Min	Minimum rate pursuant to tariff provisions.	
Special Terms	Rate described in Special Terms and Miscellaneous Notes.	
Tariff	Rate pursuant to tariff provisions.	

**Rate Identification Code**

Code Value Description	Code Value Definition	Code Value
Commodity	A charge based on utilization of service.	
Storage Volumetric - Field	A charge applicable to interruptible storage services only. Assessed against the average daily stored volume for the month in a field zone.	111
Storage Inventory	A charge applicable to interruptible storage services only. Assessed against the absolute value of the inventory balances in the account.	
Storage Volumetric - Market	A charge applicable to interruptible storage services only. Assessed against the average daily stored volume for the month in a market zone.	112

**Rate Reporting Level**

Code Value Description	Code Value Definition	Code Value
Contract	Rates are reported at the contract level	
Point	Rates are reported at the point level	
Segment	Rates are reported at the segment level	

**Segment Indicator**

Code Value Description	Code Value Definition	Code Value
No	The Gas Transaction Point 1 specified does not uniquely identify a segment.	
Yes	The Gas Transaction Point 1 specified uniquely identifies a segment.	

**Surcharge Identification Code**

Code Value Description	Code Value Definition	Code Value
Annual Charge Adjustment		ACA
Contract Adjustment		CTA
Storage Gasification Surcharge - Market	Recovery of costs related to third party storage.	503

Code Value Description	Code Value Definition	Code Value
Stranded Transportation Cost	Recovery of stranded third party transportation costs.	504
Stranded Transportation Cost - Miscellaneous	Recovery of miscellaneous stranded transportation costs.	505
Unrecovered PGA Cost	Recovery of Purchase Gas Adjustment cost pre-deferred account 191.	506

**Surcharge Indicator**

Code Value Description	Code Value Definition	Code Value
Rate(s) stated do not include any applicable surcharges; no surcharge detail provided; surcharge total provided	[no definition necessary]	7
Rate(s) stated do not include any applicable surcharges; surcharge detail provided; no surcharge total provided	[no definition necessary]	6
Rate(s) stated do not include any applicable surcharges; surcharge detail and surcharge total provided	[no definition necessary]	8
Rate(s) stated include all applicable surcharges; no surcharge detail or surcharge total provided	[no definition necessary]	1
Rate(s) stated include all applicable surcharges; no surcharge detail provided; surcharge total provided	[no definition necessary]	3
Rate(s) stated include all applicable surcharges; surcharge detail and surcharge total provided	[no definition necessary]	4
Rate(s) stated include all applicable surcharges; surcharge detail provided; no surcharge total provided	[no definition necessary]	2
Rate(s) stated include only rates; no surcharges applicable.	[no definition necessary]	5