

## **TECHNICAL IMPLEMENTATION OF BUSINESS PROCESS**

TBD

## **SAMPLE PAPER TRANSACTION**

Transportation Service Provider  
Contact Person  
Statement Date/Time

ABC Pipeline Co (987654321)  
Joe Accountant  
June 8, 2003 10:45PM

Effective Date/Time

May 1, 2003 9:00AM

## DATA DICTIONARY

TO DO:     Code Values  
               Data Groupings  
               Request for data set  
               Mileage Based Rates

### Standard 0.4.z1

Business Name (Abbreviation)	Definition	Data Group	EBB Usage	EDI/FF Usage	Condition
Contact Person Data	The name and telephone number of the contact for questions regarding the statement information.				
Contact Person (Name) (Contact Name)		BEDG	M	M	
Contact Person (Phone) (Contact Phone)		BEDG	M	M	
Direction of Haul (Dir Haul)			<u>C</u>	<u>C</u>	<i>Conditional based on Fuel Type Code. Note: proposed code values: forward / backward / combo of forward-back haul</i>
Fuel Percentage (Fuel )			<u>M</u>	<u>M</u>	<i>Note: % shown as 0.xxx (i.e. 10% = 0.10)</i>
Fuel Type Code (Fuel Type)			<u>M</u>	<u>M</u>	<i>Note: proposed code values: Zone to zone, Point to point, Mileage, Postage stamp, Lateral / Extension, Combo, Storage injection &amp; storage withdrawal</i>
Location Data	Unique identification of a point, segment, zone or facility.				
Location Code* ** (Loc)			<u>M</u>	<u>M</u>	
Location Name (Loc Name)			<u>M</u>	<u>SO</u>	

Business Name (Abbreviation)	Definition	Data Group	EBB Usage	EDI/FF Usage	Condition
Location Proprietary Code (Loc Prop)			<u>C</u>	<u>C</u>	<u>Mandatory when Location is not present. When this field uniquely identifies the segment, a proprietary segment identifier may be used.</u>
Location Purpose Data	Identifies the function of the location				
Location Purpose (Loc Purp)			<u>M</u>	<u>M</u>	
Location Purpose Description (Loc Purp Desc)			<u>M</u>	<u>nu</u>	
<del>Location State (Loc St)</del>	<del>The state in which the location exists.</del>				
Location Zone (Loc Zn)	The transportation service provider designated name, description or other identifier generally in use on the pipeline to identify the geographical zone of the location		<u>SO</u>	<u>SO</u>	
Preparer Data	The name of the business party preparing the report.	BEDG			
Preparer ID * 4 (Prep ID)		BEDG	C	C	Mandatory when the Preparer ID is different from the Transportation Service Provider.
Preparer ID Proprietary Code (Prep ID Prop)		BEDG	C	C	Mandatory when the Preparer ID is different from the Transportation Service Provider and when the Preparer ID is not present.
Preparer Name (Prep Name)		BEDG	C	nu	For EBB, mandatory when the Preparer ID is different from the Transportation Service Provider
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.		<u>SO</u>	<u>SO</u>	

Business Name (Abbreviation)	Definition	Data Group	EBB Usage	EDI/FF Usage	Condition
<u>Request Effective Date/Time</u>					<i>Note: Need to discuss whether this report a snapshot of data as of the specified effective date when the data file is created or the fuels for a specific date requested same as statement date and time – do not need this data element.</i>
Requester Company Data	The requesting company.				
Requester Company Code * 4 (Requester)			<u>nu</u>	<u>M</u>	
Requester Company Proprietary Code (Requester Prop)			<u>nu</u>	<u>C</u>	<u>For EDI, mandatory when Requester Company Code is not present.</u>
<u>Special Terms and Miscellaneous Notes</u> (Terms/Notes)	<u>Other terms which are either offered or required.</u>		<u>SO</u>	<u>SO</u>	
Statement Date/Time (Stmt D/T)	Date and time the statement was produced.	BEDG	M	M	<i>Note: add in TIBP that the fuels provided are as of the statement date and time.</i>
Transportation Service Provider Data	Identifies the party providing the requested service.	BEDG			
Transportation Service Provider * 4 (TSP)		BEDG	M	M	
Transportation Service Provider Name (TSP Name)		BEDG	M	nu	
Transportation Service Provider Proprietary Code (TSP Prop)		BEDG	C	C	Mandatory when Transportation Service Provider is not present.

**RELEVANT FOOTNOTES:**

\* 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.

<sup>4</sup> Refer to NAESB WGQ Standard No. [S4 – from R97058B]

BEDG Business Entity Data Group  
 CDG Contracts Data Group  
 DDG Dates Data Group  
 LBDG Location Balance Data Group  
 LDG Location Data Group  
 MMDG Min/Max Data Group  
 TSDG Transaction Specific Data Group

Levels

<u>Level</u>	<u>Data Element</u>	<u>Usage</u>
<u>H</u>	<u>Contact Person</u>	<u>M</u>
<u>SsDtl</u>	<u>Direction of Haul</u>	<u>C on Fuel Type Code</u>
<u>SsDtl</u>	<u>Fuel %</u>	<u>M</u>
<u>SsDtl</u>	<u>Fuel Type Code</u>	<u>M</u>
<u>SubDtl</u>	<u>Location Data</u>	<u>M</u>
<u>SubDtl</u>	<u>Location Purpose</u>	<u>M</u>
<u>SubDtl</u>	<u>Location Zone</u>	<u>SO</u>
<u>H</u>	<u>Preparer</u>	<u>C if not TSP</u>
<u>Dtl</u>	<u>Rate Schedule</u>	<u>SO</u>
<u>H</u>	<u>Requester Company</u>	<u>M</u>
<u>H</u>	<u>Statement Date Time</u>	<u>M</u>
<u>H</u>	<u>TSP</u>	<u>M</u>
<u>Dtl</u>	<u>Special Terms</u>	<u>SO</u>

## CODE VALUES DICTIONARY

**Data Element: Direction of Haul**

<u>Code Value Description</u>	<u>Code Value Definition</u>	<u>Code Value</u>
<u>Back Haul</u>	<u>[no definition necessary]</u>	
<u>Combination</u>	<u>Combination of forward haul and back haul</u>	
<u>Forward Haul</u>	<u>[no definition necessary]</u>	
<u>No Direction of Haul Applicable</u>	<u>[no definition necessary] or do we define?</u>	

**Data Element: Fuel Type Code**

<u>Code Value Description</u>	<u>Code Value Definition</u>	<u>Code Value</u>

*Note: possible code values: Zone to zone, Point to point, Mileage, Postage stamp, Lateral / Extension, Combo, Storage injection & storage withdrawal, field, market, gathering.*

**Data Element: Location Purpose**

<u>Code Value Description</u>	<u>Code Value Definition</u>	<u>Code Value</u>
<u>Delivery Location</u>	<u>[no definition necessary]</u>	<u>MQ</u>
<u>Injection Point</u>	<u>[no definition necessary]</u>	<u>IJ</u>
<u>Mainline</u>	<u>[no definition necessary]</u>	<u>MV</u>
<u>Pipeline Segment defined by 1 location (or first of 2 locations)</u>	<u>[no definition necessary]</u>	<u>S9</u>
<u>Pipeline Segment defined by 2 locations (or second of 2 locations)</u>	<u>[no definition necessary]</u>	<u>S8</u>
<u>Receipt Location</u>	<u>[no definition necessary]</u>	<u>M2</u>
<u>Storage Area</u>	<u>[no definition necessary]</u>	<u>SB</u>
<u>Withdrawal Point</u>	<u>[no definition necessary]</u>	<u>WR</u>