

Transaction Metadata

Transaction:	e.g. Invoice	Invoice			
NAESB-Book:	10	?			
REQ-Use:	Yes	Yes			
RGQ-Use:	Yes	Yes			
Proposed Flavors of Trans	e.g.	1	2	3	
Flavors:	Bill Ready	Bill-Ready	Rate-Ready	Inv-Usage	
Flavor-Code:	BR	BR	RR	INVU	
RxQ Approved Trans Formats	e.g.	1	2	3	4
Formats:	X12	X12	FF		
Format-Set-Code:	810	810	?		
Date-Approved-By-EC:	2/25/2004	2/25/2004	2/25/2004		
Comments:					

Change Control

By	Date	Description of changes

Data Dictionary

Legend:

Inv CB BR (SCB BR = Supplier Consolidated Bill Bill-Ready, UCB BR = Utility Consolidated Bill Bill-Ready, SRBO = Single Retailer Billing Option)

Inv CB RR (UCB RR = Utility Consolidated Bill Rate-Ready)

Combo = (I/U Combo = Combination of Invoice CB RR and Usage (New England), I/U/P Combo = Payment (Ohio Gas))

Item #	Business Process Data Element Name	Description	Use: Inv CB BR	Use: Inv CB RR	Use: Combo (I/U/P)	Condition	Comments and Code Value
1	Balance Returned	Amount (+/-) written off by BP	NU	NU	BC		
2	Billing Cycle	??	NU	BC	BC	See governing documents	
3	Billing Final Indicator	Indicates whether this is a final bill	M	M	M		[Yes, No]
4	Billing Party Entity Common Code ID	Billing Party's DUNS Number or DUNS+4 Number or other mutually-agreed upon number	M	M	M		
5	Billing Party Name	Identifies the Billing Party	M	M	M	See governing documents	
6	Billing Party's Customer Name	End Use Customer Name	BC	M	NU	See governing documents	See IL for BR BC;
7	Billing Party's Customer Name Overflow	Additional information used to further identify the Customer	BC	M	NU	See governing documents	See IL for BR BC;
8	Billing Party's Customer Account Identifier or SDID	??Customer Account Identifier or SDID assigned by the Billing Party	M	M	M		
9	Budget Billing Balance Prior to Current Charges		BC	BC	NU	See governing documents (See IL for CBBR, VA for CBRR)	
10	Budget Billing Indicator	Identifies whether or not the Customer is on a budget billing plan	BC	BC	NU	See governing documents (See IL for CBBR, VA for CBRR)	[Yes, No]
11	Budget Billing information	Text used to inform customer of difference between budget amounts paid and accrued amount outstanding	BC	NU	NU	See governing documents (See IL for CBBR, VA for CBRR)	??TR to research
12	Invoice Date	Date the Invoice was generated	M	M	M		
13	Invoice Date Issued to Customer	Date the Customer bill was issued	NU	M	NU		
14	Invoice Due Date	Customer payment due date	NU	M	NU		
15	Invoice Number	Unique number identifying this invoice and created by the originator of this invoice	M	M	M		
16	Invoice Purpose	Reason for sending this invoice	M	M	M		Original, Cancellation, Reversal, Reissue
17	Line Item C/A Amount	Dollar amount (credit or debit) for the charge.	M	M	M		
18	Line Item C/A Category	Identifier for the class of charge; see UIG and governing documents for codes	M	M	M		[Adjustment, Budget, Late Payment, Miscellaneous, Payment Plan Charge] plus other governing standards codes
19	Line Item C/A Description	Text description for Line Item C/A that will print on the customer's bill	BC	NU	NU		kW, kWh, therms, ccf, mcf, late payment charge, non-energy charge
20	Line Item C/A Indicator	A code indicating whether the Line Item Charge or Allowance	M	M	M		Allowance, Charge, No Charge

Note: this document was given to R Alston as [TEIS-Invoice-20040506.doc](#) and is the clean version (all proposed changes accepted) of the work product from the REQ/RGQ CPS meeting of May 5-6, 2004 tiled as [Data Dictionary 810 BR-RR50504.doc](#).

Item #	Business Process Data Element Name	Description	Use: Inv CB BR	Use: Inv CB RR	Use: Combo (I/U/P)	Condition	Comments and Code Value
		is an allowance (credit), charge (debit) or no charge to the customer					
21	Line Item C/A Quantity		BC	BC	M		
22	Line Item C/A Rate		NU	BC	BC		
23	Line Item C/A Summary Level	Code that indicates if the data is summarized at the Account, Rate, SDID, Un-metered, or Metered level.	M	M	M		Account, Rate, SDID, Un-metered, Metered
24	Line Item C/A Unit of Measure	Unit of measure for quantity	BC	BC	BC		[kW, kWh, therms, ccf, mcf] Only when line item has a measure
25	Money Collected	Payments / Credits applied (+/-)	NU	NU	BC		
26	NBP Balance, as of Last Billing	Amount due on the previous bill	BC	BC	NU	See governing documents	
27	NBP Balance, Prior to Current Charges	Also known as Non-Billing Party Arrears	BC	BC	M	See governing documents	
28	NBP Rate Class		BC	NU	NU	See TX	
29	NBP Rate Code	Code that identifies how to calculate NBP charges	NU	M	M	See TX for BR BC	
30	NBP Rate Subclass		BC	NU	NU	See TX	
31	Non-Billing Party Entity Common Code ID	Non-Billing Party DUNS Number or DUNS+4 Number or other mutually-agreed upon number	M	M	M		
32	Non-Billing Party Name	Identifies the Non-Billing Party	M	M	M		
33	Non-Billing Party's Account Identifier or SDID	??Customer Account Identifier assigned by the Non-Billing Party	BC	BC	M	BR:sent if previously received by Non-Billing Party	
34	Original Invoice Number	Original Invoice Number is the unique number assigned to the original bill. When an invoice is cancelled and re-billed, the Original Invoice Number is used as a trace number	C	C	C	Mandatory when Purpose is 'Reversal' or 'Cancellation'	
35	Party Calculating Bill	Code that identifies which party calculates the NBP charges	??O	BC	NU		[Distribution Company, DUAL, Supplier]
36	Party Sending Bill	Code that identifies which party sends the bill	??BC	M	M		[Distribution Company, DUAL, Supplier]
37	Primary Metering Indicator	Indicates that the customer has primary metering	NU	NU	M	Retail customer is metered at a primary voltage level and is entitled to high voltage discount	[Yes, No]
38	Service address	Customer's service address that may not be the Customer's Mailing Address	BC	NU	NU	See governing documents (See IL)	
39	Service Period End Date	Current Meter Reading Date	M	M	M		
40	Service Period Start Date	Previous Meter Reading Date	M	M	M		
41	Service Type	Indicates type of service rendered	M	M	M		[Electric, Gas]
42	Taxes	A taxable amount transmitted to the non-taxing Party	BC	BC	BC		
43	Text message by the Non-Billing Party	A text message the NBP wants to appear on the customer's bill	BC	NU	NU		
44	Total Budget Balance		NU	BC	NU	(See FREDI)	
45	Total Non-Billing Party Account Balance		NU	M	M		
46	Total Non-Billing Party Current Charge		M	M	M		
47	Usage Cross Reference	The cross-reference number originally transmitted with the	M	M	NU		

Item #	Business Process Data Element Name	Description	Use: Inv CB BR	Use: Inv CB RR	Use: Combo (I/U/P)	Condition	Comments and Code Value
	Number	usage information					
48	Usage Indicator	Indicator distinguishes between estimated usage and actual usage	NU	NU	M		

??RK: need to compare to WGQ data element names and descriptions

Code Values

Code	Code Value	Code Value Description	Code Value Definition
Adjustment Indicator Code		Yes	
Adjustment Indicator Code		No	
Bill Action Code		Memorandum	
Bill Action Code		Original	
Bill Action Code		Cancellation	
Bill Action Code		Reversal	
Bill Action Code		Reissue	
Bill Action Code		Memorandum	
Bill Action Code		Final Bill	
Billing Option		Utility Consolidated	
Billing Option		Supplier Consolidated	
Billing Option		Dual	
Category of Charge		Yes	
Category of Charge		No	
Charge Description		KW	
Charge Description		KWH	
Charge Description		Therms	
Charge Description		CCF	
Charge Description		MCF	
Charge Description		Late Payment Charge	
Charge Description		Non-energy Charge	
Charge or Credit Indicator		Allowance	
Charge or Credit Indicator		Charge	
Charge or Credit Indicator		No Charge	
Service or Type		Electric	
Service or Type		Gas	
AdjChgCredInd		Charge	
AdjChgCredInd		Credit	
AppITxChgCredInd		Charge	
AppITxChgCredInd		Credit	
AppITxInd		Yes	
AppITxInd		No	