

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

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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 Business Name	Definition Description	Use: Inv CB BR	Use: Inv CB RR	Use: Combo (I/U/P) R v and Usage	Condition	Comments and Code Value
5	Invoice Date	BR: dDate the NBP Invoice was generated RR: date the Customer bill was issued	M	M	M		
22	Invoice Date Issued to Customer	Date the Customer bill was issued	NU	M	NU		
6	Invoice Due Date	Customer payment due date	NU	M	NU		
7	Invoice Number	Unique number identifying this invoice and created by the originator of this invoice	M	M	M		
57	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'	
8	Invoice Purpose	Reason for sending this invoice	M	M	M		Original, Cancellation, Reversal, Reissue
44	Billing Final Indicator	This is a code sent to the Billing Party [indicating whether this is a final bill or not	M	M	M		[Yes, or No]
42	Billing Party Entity Common Code Identifier ID	Billing Party's DUNS Number or DUNS+4 Number or other mutually-agreed upon number	M	M	M		Usually represented by the DUNS or DUNS+4
43	Billing Party Name	Identifies the Billing Party	BCM	MBC	MBC	See governing documents	
42	Non-Billing Party Entity Common Code ID	Non-Billing Party DUNS Number or DUNS+4 Number or other mutually-agreed upon number Identifying Number	M	M	M		
43	Non-Billing Party Name	Identifies the Non-Billing Party	BCM	BCM	NUM		
44	Billing Party's Customer Account Identifier or SDID Number	??Customer Account Number Identifier or SDID assigned by the Distribution Company Billing Party	BCM	BCM	BCM	See governing documents	
34	Billing Party's Customer Name	End Use Customer Name	BC	MBC	BCNU	See governing documents	See IL for BR BC;
32	Billing Party's Customer Name Overflow	Additional information used to further identify the Customer	BC	MBC	NUBC	See governing documents	See IL for BR BC;
44	Customer Non-Billing Party's Account Identifier or SDID	A customer account number assigned by the Supplier??Customer Account Identifier assigned by the Non-Billing Party	BC	BC	M	BR: sent if previously received by Non-Billing Party	
9	Party Calculating Bill Billing Calculation Type	Code that identifies Indicates which party is to calculate the NBP charges customer's bill	??O	OBC	ONU		[Distribution Company, DUAL, ESPSupplier]

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Item #	<u>Business Process Data Element Name</u> <u>Business Name</u>	<u>Definition</u> <u>Description</u>	<u>Use:</u> <u>Inv</u> <u>CB</u> <u>BR</u>	<u>Use:</u> <u>Inv</u> <u>CB</u> <u>RR</u>	<u>Use:</u> <u>Combo</u> <u>(I/U/P)</u> <u>v-and</u> <u>Usage</u>	Condition	Comments and Code Value
40	Billing Cycle	??	NU	BC	BC	See governing documents	
46	<u>Party Sending Billing Type</u> <u>Bill</u>	Code that identifies which party sends the bill the Billing Party	?? <u>OB</u> <u>C</u>	<u>OM</u>	<u>OM</u>		[<u>D</u> distribution Company, <u>DUAL</u> , <u>ESP</u> Supplier]
47	Budget Billing Balance Prior to Current Charges		BC	BC	<u>BC</u> <u>NU</u>	See governing documents (See IL for CBBR, VA for CBRR)	
48	??Budget Billing Indicator	Identifies whether or not the Customer is on a budget billing plan	BC	BC	<u>BC</u> <u>NU</u>	See governing documents (See IL for CBBR, VA for CBRR)See governing documents	[Yes, No]Yes or No
49	??Budget Billing information	Text used by the Non-Billing Party to inform the customer of the difference between the budget amounts paid and the accrued amount outstanding	BC	<u>NU</u> <u>BC</u>	<u>BC</u> <u>NU</u>	See governing documents (See IL for CBBR, VA for CBRR)See governing documents	??TR to research
20	?? <u>Budget Plan Billing Balance as of Last Billing</u>		<u>BC</u>	<u>BC</u>	<u>BC</u>	See governing documents	
3	<u>NBP</u> Balance, as of Last Billing	Amount due on the previous bill	BC	BC	<u>BC</u> <u>NU</u>	See governing documents	
4	<u>NBP</u> Balance, Prior to Current Charges	Also known as Non-Billing Party Arrears	BC	BC	<u>M</u> <u>BC</u>	See governing documents	
90	<u>Total Non-Billing Party Account Balance</u>		<u>NU</u>	<u>M</u>	<u>M</u>		
91	<u>Total Budget Balance</u>		<u>NU</u>	<u>BC</u>	<u>NU</u>	(See FREDI)	
23	Usage Indicator	Indicator distinguishes between estimated usage and actual usage	NU	NU	M		
24	Usage Cross Reference Number	The cross-reference number originally transmitted with the usage information	M	M	NU		
44	<u>NBP</u> <u>Non-Billing Party Rate Code</u>	Code that identifies how to calculate NBP charges	<u>BC</u> <u>NU</u>	M	M	See TX for BR BC	
73	<u>NBP</u> Rate Class		<u>BC</u>	<u>NU</u>	<u>NU</u>	See TX	
74	<u>NBP</u> Rate Subclass		<u>BC</u>	<u>NU</u>	<u>NU</u>	See TX	
57	<u>Original Invoice Number</u>	Original Invoice Number is the unique number assigned to the original bill	<u>C</u>	<u>C</u>	<u>C</u>	Mandatory when the Bill Action Code = 01, 17, 18 ?? Cancellation	When a bill is cancelled and re-billed, the Original Invoice Number is used as a trace number
58	<u>Payment Plan Balance as of Last Billing</u>		<u>BC</u>	<u>BC</u>	<u>BC</u>		
59	<u>Payment Plan Balance Prior to Current Charges</u>		<u>BC</u>	<u>BC</u>	<u>BC</u>		
60	<u>Payment Plan Indicator</u>		<u>BC</u>	<u>BC</u>	<u>BC</u>		Yes or No
74	Primary Metering Indicator	Indicates that the customer has primary metering	NU	NU	<u>GM</u>	Used when the Retail customer is metered at a primary voltage level and is entitled to a high voltage discount	Sent if customer qualifies for discount[Yes, No]
33	<u>Customer SDID</u>	<u>Customer Service Delivery Identification Number</u>	<u>BC</u>	<u>BC</u>	<u>BC</u>	See governing documents	
75	Service address	Customer's service address that may not be the Customer's Mailing Address	BC	NU	NU	Mandatory if billing option is Supplier ConsolidatedSee	

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Item #	<u>Business Process Data Element Name</u> <u>Business Name</u>	<u>Definition</u> <u>Description</u>	<u>Use:</u> Inv CB BR	<u>Use:</u> Inv CB RR	<u>Use:</u> Combo (I/U/P) v-and Usage	Condition	Comments and Code Value
						governing documents (See IL)	
76	Service Period End Date	Current Meter Reading Date	M	M	M		
77	Service Period Start Date	Previous Meter Reading Date	M	M	M		
78	Service Type	Indicates type of service rendered	M	M	M		[Electric, Gas]
88	Taxes	A taxable amount transmitted to the non-taxing Party	BC	BC	BC		Sent by the taxing party to the non-taxing party
89	Text message by the Non-Billing Party	A text message the NBP wants to appear on the customer's bill	BC	NU	NU		
90	Total Non-Billing Party Account Balance		NU	M	M		
91	Total Budget Balance		€	€	€		
94	Total Non-Billing Party Current Charge		M	M	M		
95	Total Payment Plan Balance		NU	€	NU	Used when the Payment Plan Balance Indicator is Yes	
70	Line Item C/A Price per Unit Rate		NU	BC	BC		
26	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
21	Line Item C/A Category 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
22	Line Item C/A Unit of Measure	Unit of measure for quantity	BC	BC	BCM		[kW, kWh, therms, ccf, mcf] Only when line item has a measure
27	Line Item C/A Amount	Dollar amount (credit or debit) for the charge.	M	M	M		Send 'Absolute Value'
28	Line Item C/A Indicator	A code indicating whether the Line Item Charge or Allowance is an allowance (credit), charge (debit) or no charge to the customer	M	M	M		Allowance, Charge, No Charge
30	Line Item C/A Quantity		BC	BC	M		
96	Line Item C/A Energy Charge-Category	Identifier for the class of charge; see UIG and governing documents for for segment-codes	M	M	M		[Adjustment, Budget, Late Payment, Miscellaneous, Payment Plan Charge] plus other governing standards codes
22	Money Collected	Payments / Credits applied (+-){signed}	NU	NU	BC		
22	Balance Returned	Amount (+-) written off by BP248 {signed}	NU	NU	BC		

??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	

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