

This INVOICE DATA DICTIONARY Wordbook is made up of four (4)

Worksheets:

1. Introduction – which you are now reading.
2. Data Dictionary Item Sort – a listing of all the data elements for both Rate Ready and Bill Ready sorted in alphabetical order. In columns A and B are the cross-reference numbers for the associated Sample Paper Transactions. ***This is the primary worksheet; the remaining two worksheets (3 and 4) are simply helpful aids. We will pass only this worksheet to TEIS for consideration.***
3. Data Dictionary BR Sort - a listing of all the data elements for both Rate Ready and Bill Ready sorted in Bill Ready numerical order. In column B are the cross-reference numbers for the associated RR Sample Paper Transaction; in column C are the cross-references to the Item #.
4. Data Dictionary RR Sort - a listing of all the data elements for both Rate Ready and Bill Ready sorted in Rate Ready numerical order. In column A are the cross-reference numbers for the associated BR Sample Paper Transaction; in column C are the cross-references to the Item #.

NOTE: ON 3/17/04 AND 3/29/04 MANY CHANGES WERE MADE TO THIS WORKBOOK SUCH THAT WORKSHEETS #3 AND #4 DO NOT REFLECT CHANGES MADE ON THOSE TWO DATES AND THEREFORE SHOULD BE IGNORED.

DRAFT BILLING AND PAYMENTS INVOICE DATA DICTIONARY

BR and RR

Ref. to SPT BR	Ref. to SPT RR	Item #	Business Name	Definition	Usage BR	Usage RR	Usage for Invoice combined with Usage	Condition	Comments and Code Value
38	63	1	Adjustment Amount	A dollar amount representing an allowance or charge to the customer	C	C	C	Used by the Non-Billig Party when an adjustment amount is transmitted to the Billing Party for placement on the bill	
39	64	2	Adjustment Indicator	A code that identifies the existence of an adjustment in the invoice	M	M	M		Yes or No
25	30	3	Applicable 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	MA BC	BC	BC		
28	35	4	Balance as of Last Billing	Amount due on the previous bill	JR BC	BC	BC		
30	37	5	Balance Prior to Current Charges	Also known as Non-Billing Party Arrears	BC	BC	BC		
20	24	6	Bill Action Code Billing Final Bill Indicator	This is a code sent to the Billing Party that conveys instructions regarding the action to be taken by the Billing Party	M	M	M		Memorandum, Original, Cancellation, Reversal, Reissue, Memorandum, Final Bill- Yes or No
27	32	7	Bill date	BR: date the NBP Invoice was generated RR: date the Customer bill was issued	M	M	M		
N/A	33	8	Bill Due Date	Customer payment due date	NU	M	M	Mandatory if Billing Option code of "S"	
18	21	9	Bill number	Unique number identifying this invoice and created by the originator of this invoice	M	M	M		
N/A	23	10	Bill Purpose	Reason for sending this invoice	M	M	M		Original, Cancellation, Reversal, Reissue
22	26	11	Billing Calculation Type	Indicates which party is to calculate the customer's bill	M O	O	O		
N/A	34	12	Billing Cycle		NU	BC	BC		
N/A	27	13	Billing Option		NU				
13	16	14	Billing Party Duns Number Entity Common Code Identifier	Billing Party's DUNS Number or DUNS+4 Number or other mutually agreed upon number	C M	M	M	Sent when the DUNS or DUNS+4 is known	Usually represented by the DUNS or DUNS+4
12	15	15	Billing Party Name	Identifies the Billing Party	JR BC	BC	BC		
14	17	16	Billing Party Proprietary Code	Identifies the Billing Party when a DUNS-Number or DUNS+4 Number is not available	C			Sent when the DUNS or DUNS+4 is unknown	
21	25	17	Billing Type	Identifies the Billing Party	M O	O	O		
33	40	18	Budget Balance Prior to Current Charges		C BC	BC	BC		
10	10	19	Budget Billing Indicator	Identifies whether or not the Customer is on a budget billing plan	M	M	M		Yes or No
32	39	20	Budget Plan Balance of Last Billing		C BC	BC	BC		
40	65	21	Category of Charge	This is a code to indicate if the data is summarized at the Account, Rate, SDID, Un-metered, or Metered level.	M	M	M		Account, Rate, SDID, Un-metered, Metered
49	85	22	Charge Description	Text description for line item charge that will print on the customer's bill	M	M	M		kW, kWh, therms, ccf, mcf, late payment charge, non-energy charge
23	28	23	Cross Reference Number	The cross-reference number originally transmitted with the usage information	JR M	M	M		

Ref. to SPT BR	Ref. to SPT RR	Item #	Business Name	Definition	Usage BR	Usage RR	Usage for Invoice combined with Usage	Condition	Comments and Code Value
42	78	24	Current Budget Charge		C	C	C	see indicator Required when Budget Billing Indicator is Yes	
41	66	25	Current Charge or Allowance	Dollar amount (credit or debit) for the charge. If dollar amount is negative, the leading negative sign will be sent. If the dollar amount is positive, no leading sign is sent.	M	M	M		Send 'Absolute Value'
48	84	26	Current Charge or Allowance Indicator	A code indicating whether the Current Charge or Allowance is an allowance, charge or no charge to the customer	C M	M	M		Allowance, Charge, No Charge
N/A	47	27	Current Meter Reading Date		NU				
43	79	28	Current Payment Plan Current Charge		C	C	C	see indicator Required when Payment Plan Billing Indicator is Yes	
7	7	29	Customer Mailing Address	Address to send bills to	C			BR: sent when the mailing address differs from service address	
1	1	30	Customer Name	End Use Customer Name	M	M	M		
2	2	31	Customer Name (2) for billing purposes	Customer Mailing Name	C			Used when billing name differs from Customer Name	
3	3	32	Customer Name Overflow	Additional information used to further identify the Customer	MA NU	SO	SO		
4	4	33	Distribution Company Customer Account Number	Customer Account Number assigned by the Distribution Company	M BC	BC	BC		
5	5	34	Distribution Company Customer SDID Number	Customer Service Delivery Identification Number	C BC	BC	BC	BR: sent if previously received by Non-Billing Party	
9	9	35	Distribution Company Customer's Previous Account Number	Customer's Previous Account Number assigned by the Distribution Company	C	C	C	BR: required if the customer account number changed and the new number was received	
N/A	14	36	Distribution Company Rate Code	Rate Code that indicates the billing rate	NU	C	C	Mandatory if Billing Option code of "S"	
44	80	37	Late Payment Charge	Penalty charge to Customer for making a late payment	C	C	C	see indicator Mandatory if Late Payment Charge Indicator is Yes	
45	81	38	Late Payment Charge Indicator		M	M	M		Yes or No
N/A	101	39	Meter Number		NU	BC	BC		
N/A	61	40	Metered Demand		NU	BC	BC		
46	82	41	Miscellaneous Other Charges		C	C	C	Mandatory if Miscellaneous Other Charges Indicator is Yes	
47	83	42	Miscellaneous Other Charges Indicator		M	M	M		Yes or No
16	19	43	Non-Billing Party Duns number Entity Common Code Identifier	Non-Billing Party DUNS number or DUNS+4 number Identifying Number	C M	M	M	Sent when the DUNS or DUNS+4 is known	
15	18	44	Non-Billing Party Name	Identifies the Non-Billing Party	JR M	M	M		
17	20	45	NonBilling Party Proprietary Code	Identifies the Non-Billing Party when a DUNS Number or DUNS+4 Number is not available	C			Sent when the DUNS or DUNS+4 is unknown	
N/A	67	46	Off Peak Kilowatt-hour Charge	Off-Peak consumption for off-peak period	NU	MA NU	BC		Used in New England
N/A	90	47	Off Peak Kilowatt-hour Price		NU	NU	BC		Used in New England
N/A	49	48	Off Peak Kilowatt-hour Usage	Off-Peak consumption for off-peak period	NU	MA NU	BC		Used in New England
N/A	50	49	Off Peak KVA Demand	??	NU	MA NU	BC		Used in New England
N/A	68	50	Off Peak KVA Demand Charge	??	NU	MA NU	BC		Used in New England
N/A	91	51	Off Peak KVA Demand Price		NU	NU	BC		Used in New England
N/A	51	52	Off Peak KW	Off-Peak maximum demand for off-peak period	NU	MA NU	BC		Used in New England
N/A	69	53	Off Peak KW Charge	Off-Peak maximum demand for off-peak period	NU	MA NU	BC		Used in New England

Ref. to SPT BR	Ref. to SPT RR	Item #	Business Name	Definition	Usage BR	Usage RR	Usage for Invoice combined with Usage	Condition	Comments and Code Value
N/A	52	54	Off Peak KW Demand	??	NU	MA NU	BC		Used in New England
N/A	70	55	Off Peak KW Demand Charge	??	NU	MA NU	BC		Used in New England
N/A	93	56	Off Peak KW Demand Price		NU	NU	BC		Used in New England
N/A	92	57	Off Peak KW Price		NU	NU	BC		Used in New England
19	22	58	Original Bill Number	Original Invoice Number is the unique number assigned to the original bill	C	C	C	Mandatory when the Bill Action Code = 01, 17, 18 ??	When a bill is cancelled and re-billed, the Original Bill Number is used as a trace number
35	42	59	Payment Plan Balance as of Last Billing		€ BC	BC	BC		
36	43	60	Payment Plan Balance Prior to Current Charges		€ BC	BC	BC		
11	11	61	Payment Plan Indicator		M BC	BC	BC		Yes or No
29	36	62	Payment(s) Received and Credit Amounts		€			????	
N/A	71	63	Peak Kilowatt-hour Charge	Kilowatt-hour usage during peak hours	NU	MA NU	BC		Used in New England
N/A	94	64	Peak Kilowatt-hour Price		NU	NU	BC		Used in New England
N/A	53	65	Peak Kilowatt-hour usage	Kilowatt-hour usage during peak hours	NU	MA NU	BC		Used in New England
N/A	54	66	Peak KVA Demand	Peak KVA demand during the billing period	NU	MA NU	BC		Used in New England
N/A	72	67	Peak KVA Demand Charge	Peak KVA demand during the billing period	NU	MA NU	BC		Used in New England
N/A	95	68	Peak KVA Demand Price		NU	NU	BC		Used in New England
N/A	55	69	Peak KW Demand	Peak demand during the billing period	NU	MA NU	BC		Used in New England
N/A	73	70	Peak KW Demand Charge	Peak demand during the billing period	NU	MA NU	BC		Used in New England
N/A	96	71	Peak KW Demand Price		NU	NU	BC		Used in New England
55	89	72	Price per Unit		MA NU	NU BC	BC		
N/A	62	73	Primary Metering Indicator	Indicates that the customer has primary metering	NU	MA NU	BC		Used in New England ???
N/A	46	74	Prior Meter Reading Date		NU	NU	BC		Used in New England
53	48	75	Quantity		MA NU	M	BC		Used in New England
56	12	76	Rate Class		MA NU	BC	BC		
57	13	77	Rate Subclass		MA NU	BC	BC		
8	8	78	Service address	Customer's service address that may not be the Customer's Mailing Address	€ BC	NU	BC	Mandatory if billing option is Supplier Consolidated	
52	88	79	Service Period End Date		M	M	M		
51	87	80	Service Period Start Date		M	M	M		
26	30	81	Service Type	Indicates type of service rendered	M	M	M		Electric or Gas
N/A	74	82	Shoulder Kilowatt-hour Charge		NU	MA NU	BC		Used in New England
N/A	97	83	Shoulder Kilowatt-hour Price		NU	MA NU	BC		Used in New England
N/A	56	84	Shoulder Kilowatt-hour Usage		NU	MA NU	BC		Used in New England
N/A	57	85	Shoulder KVA Demand		NU	MA NU	BC		Used in New England
N/A	75	86	Shoulder KVA Demand Charge		NU	MA NU	BC		Used in New England
N/A	98	87	Shoulder KVA Demand Price		NU	MA NU	BC		Used in New England
N/A	58	88	Shoulder KW Demand		NU	MA NU	BC		Used in New England
N/A	76	89	Shoulder KW Demand Charge		NU	MA NU	BC		Used in New England
N/A	99	90	Shoulder KW Demand Price		NU	MA NU	BC		Used in New England
6	6	91	Supplier-Customer Non-Billing Party Account Number	A customer account number assigned by the Supplier	€ BC	BC	BC	BR: sent if previously received by Non-Billing Party	
N/A	100	92	Supplier Non-Billing Party Rate Code		NU	BC	BC		
50	86	93	Taxes	A taxable amount calculated by the Non-Billing Party and transmitted to the non-taxing Billing Party for placement on the customer bill	JR BC	BC	BC	Used by the Non-Billing Party when a tax amount is transmitted to the Billing Party for placement on the bill	Sent by the taxing party to the non-taxing party

Ref. to SPT BR	Ref. to SPT RR	Item #	Business Name	Definition	Usage BR	Usage RR	Usage for Invoice combined with Usage	Condition	Comments and Code Value
24	29	94	Text message by the Non-Billing Party	A text message the Non-Billing Party wants to appear on the customer's bill	MA BC	BC	BC		
31	38	95	Total Account Balance		M	M	M		
34	41	96	Total Budget Balance		C	C	C		
N/A	77	97	Total Kilowatt-hour Charge (non TOU)	Kilowatt-hour Charge (non-TOU)	NU	MA	??????	??????	?????? New England??????
N/A	59	98	Total Kilowatt-hour usage (non TOU)	Kilowatt-hour usage (non-TOU)	NU	MA	??????	??????	?????? New England??????
58	102	99	Total Monetary Value		M				
37	44	100	Total Payment Plan Balance		C	C	C	Used when the Payment Plan Balance Indicator is Yes	
59	103	101	Twelve months usage history	Twelve individual monthly usage amounts that are placed on the bill so the customer may review historical usage patterns	C BC	NU	??	Used when the Distribution Company values are is required to place usage history on the customer's bill	Mandatory if Billing Option code of "S"; THIS ELEMENT NEEDS FURTHER DISCUSSION BY CPS
54	45	102	Charges Unit of Measure	Unit of measure for quantity	C	M	M	Mandatory if Billing Option code of "S"	
N/A	60	103	Charges Usage Indicator	Indicator distinguishes between estimated usage and actual usage	NU	NU	M	Mandatory if Billing Option code of "S"	

DRAFT BILLING AND PAYMENTS INVOICE DATA DICTIONARY**BR and RR**

Ref. to SPT BR	Ref. to SPT RR	Item #	Business Name	Definition	Usage BR	Usage RR	Condition	Comments and Code Value
1	1	30	Customer Name	End Use Customer Name	M			
2	2	31	Customer Name (2) for billing purposes	Customer Mailing Name	C		Used when billing name differs from Customer Name	
3	3	32	Customer Name Overflow	Additional information used to further identify the Customer	MA			
4	4	33	Distribution Company Customer Account Number	Customer Account Number assigned by the Distribution Company	M			
5	5	34	Distribution Company Customer SDID Number	Customer Service Delivery Identification Number	C		BR:sent if previously received by Non-Billing Party	
6	6	91	Supplier Customer Account Number	A customer account number assigned by the Supplier	C		BR:sent if previously received by Non-Billing Party	
7	7	29	Customer Mailing Address	Address to send bills to	C		BR: sent when the mailing address differs from service address	
8	8	78	Service address	Customer's service address that may not be the Customer's Mailing Address	C		Mandatory if billing option is Supplier Consolidated	
9	9	35	Distribution Company Customer's Previous Account Number	Customer's Previous Account Number assigned by the Distribution Company	C		BR:required if the customer account number changed and the new number was received	
10	10	19	Budget Billing Indicator	Identifies whether or not the Customer is on a budget billing plan	M			Yes or No
11	11	61	Payment Plan Indicator		M			
12	15	15	Billing Party Name	Identifies the Billing Party	JR			
13	16	14	Billing Party Duns Number	Billing Party's DUNS Number or DUNS+4 Number	C		Sent when the DUNS or DUNS+4 is known	
14	17	16	Billing Party Proprietary Code	Identifies the Billing Party when a DUNS Number or DUNS+4 Number is not available	C		Sent when the DUNS or DUNS+4 is unknown	
15	18	44	Non-Billing Party Name	Identifies the Non-Billing Party	JR			
16	19	43	Non-Billing Party Duns number	Non-Billing Party DUNS number or DUNS+4 number	C		Sent when the DUNS or DUNS+4 is known	
17	20	45	NonBilling Party Proprietary Code	Identifies the Non-Billing Party when a DUNS Number or DUNS+4 Number is not available	C		Sent when the DUNS or DUNS+4 is unknown	
18	21	9	Bill number	Unique number identifying this invoice	M			
19	22	58	Original Bill Number	Original Invoice Number is the unique number assigned to the original bill	C		When a bill is cancelled and re-billed, the Original Bill Number is used as a trace number	Bill Action Code = 01, 17, 18
20	24	6	Bill Action Code	This is a code sent to the Billing Party that conveys instructions regarding the action to be taken by the Billing Party	M			Memorandum, Original, Cancellation, Reversal, Reissue, Memorandum, Final Bill
21	25	17	Billing Type	Identifies the Billing Party	M			
22	26	11	Billing Calculation Type	Indicates which party is to calculate the customer's bill	M			
23	28	23	Cross Reference Number	The cross-reference number originally transmitted with the usage information	JR			

Ref. to SPT BR	Ref. to SPT RR	Item #	Business Name	Definition	Usage BR	Usage RR	Condition	Comments and Code Value
24	29	94	Text message by the Non-Billing Party	A text message the Non-Billing Party wants to appear on the customer's bill	MA			
25	30	3	Applicable 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	MA			
26	30	81	Service Type	Indicates type of service rendered	M			Electric or Gas
27	32	7	Bill date	BR: date the NBP was generated RR: date the Customer bill was issued	M	M		
28	35	4	Balance as of Last Billing	Amount due on the previous bill	JR			
29	36	62	Payment(s) Received and Credit Amounts		C		????	
30	37	5	Balance Prior to Current Charges	Also known as Non-Billing Party Arrears				
31	38	95	Total Balance					
32	39	20	Budget Plan Balance of Last Billing		C			
33	40	18	Budget Balance Prior to Current Charges		C			
34	41	96	Total Budget Balance		C			
35	42	59	Payment Plan Balance of Last Billing		C			
36	43	60	Payment Plan Balance Prior to Current Charges		C			
37	44	100	Total Payment Plan Balance		C			
38	63	1	Adjustment Amount	A dollar amount representing an allowance or charge to the customer	C		Used by the Non-Billing Party when an adjustment amount is transmitted to the Billing Party for placement on the bill	
39	64	2	Adjustment Indicator	A code that identifies the existence of an adjustment in the invoice	M			Yes or No
40	65	21	Category of Charge	This is a code to indicate if the data is summarized at the Account, Rate, SDID, Un-metered, or Metered level.	M			Account, Rate, SDID, Un-metered, Metered
41	66	25	Current Charge or Allowance	Dollar amount (credit or debit) for the charge. If dollar amount is negative, the leading negative sign will be sent. If the dollar amount is positive, no leading sign is sent.	M			
42	78	24	Current Budget Charge		C		see indicator	
43	79	28	Current Payment Plan Charge		C		See indicator	
44	80	37	Late Payment Charge	Penalty charge to Customer for making a late payment	C		see indicator	
45	81	38	Late Payment Charge Indicator		M			Yes or No
46	82	41	Miscellaneous Other Charges		C			
47	83	42	Miscellaneous Other Charges Indicator		M			Yes or No
48	84	26	Current Charge or Allowance Indicator	A code indicating whether the Current Charge or Allowance is an allowance, charge or no charge to the customer	C			Allowance, Charge, No Charge
49	85	22	Charge Description	Text description for line item charge that will print on the customer's bill	M			kW, kWh, therms, ccf, mcf, late payment charge, non-energy charge
50	86	93	Taxes	A taxable amount calculated by the Non-Billing Party and transmitted to the Billing Party for placement on the customer bill	JR		Used by the Non-Billing Party when a tax amount is transmitted to the Billing Party for placement on the bill	
51	87	80	Service Period Start Date		M			
52	88	79	Service Period End Date		M			

Ref. to SPT BR	Ref. to SPT RR	Item #	Business Name	Definition	Usage BR	Usage RR	Condition	Comments and Code Value
53	48	75	Quantity		M			
54	45	102	Unit of Measure	Unit of measure for quantity	C		Mandatory if Billing Option code of "S"	
55	89	72	Price per Unit		MA			
56	12	76	Rate Class		MA			
57	13	77	Rate Subclass		MA			
58	102	99	Total Monetary Value		M			
59	103	101	Twelve months usage history	Twelve individual monthly usage amounts that are placed on the bill so the customer may review historical usage patterns	C		Used when the Distribution Company is required to place usage history on the customer's bill	Mandatory if Billing Option code of "S"
N/A	33	8	Bill Due Date	Customer payment due date	NU		Mandatory if Billing Option code of "S"	
N/A	23	10	Bill Purpose		NU			
N/A	34	12	Billing Cycle		NU			
N/A	27	13	Billing Option		NU			
N/A	47	27	Current Meter Reading Date		NU			
N/A	14	36	Distribution Company Rate Code	Rate Code that indicates the billing rate	NU		Mandatory if Billing Option code of "S"	
N/A	101	39	Meter Number		NU			
N/A	61	40	Metered Demand		NU			
N/A	67	46	Off Peak Kilowatt-hour Charge	Off-Peak consumption for off-peak period	NU	MA		
N/A	90	47	Off Peak Kilowatt-hour Price		NU			
N/A	49	48	Off Peak Kilowatt-hour Usage	Off-Peak consumption for off-peak period	NU	MA		
N/A	50	49	Off Peak KVA Demand	??	NU	MA		
N/A	68	50	Off Peak KVA Demand Charge	??	NU	MA		
N/A	91	51	Off Peak KVA Demand Price		NU			
N/A	51	52	Off Peak KW	Off-Peak maximum demand for off-peak period	NU	MA		
N/A	69	53	Off Peak KW Charge	Off-Peak maximum demand for off-peak period	NU	MA		
N/A	52	54	Off Peak KW Demand	??	NU	MA		
N/A	70	55	Off Peak KW Demand Charge	??	NU	MA		
N/A	93	56	Off Peak KW Demand Price		NU			
N/A	92	57	Off Peak KW Price		NU			
N/A	71	63	Peak Kilowatt-hour Charge	Kilowatt-hour usage during peak hours	NU	MA		
N/A	94	64	Peak Kilowatt-hour Price		NU			
N/A	53	65	Peak Kilowatt-hour usage	Kilowatt-hour usage during peak hours	NU	MA		
N/A	54	66	Peak KVA Demand	Peak KVA demand during the billing period	NU	MA		
N/A	72	67	Peak KVA Demand Charge	Peak KVA demand during the billing period	NU	MA		
N/A	95	68	Peak KVA Demand Price		NU			
N/A	55	69	Peak KW Demand	Peak demand during the billing period	NU	MA		
N/A	73	70	Peak KW Demand Charge	Peak demand during the billing period	NU	MA		
N/A	96	71	Peak KW Demand Price		NU			
N/A	62	73	Primary Metering Indicator	Indicates that the customer has primary metering	NU	MA		
N/A	46	74	Prior Meter Reading Date		NU			
N/A	74	82	Shoulder Kilowatt-hour Charge		NU	MA		
N/A	97	83	Shoulder Kilowatt-hour Price		NU			
N/A	56	84	Shoulder Kilowatt-hour Usage		NU	MA		

Ref. to SPT BR	Ref. to SPT RR	Item #	Business Name	Definition	Usage BR	Usage RR	Condition	Comments and Code Value
N/A	57	85	Shoulder KVA Demand		NU	MA		
N/A	75	86	Shoulder KVA Demand Charge		NU	MA		
N/A	98	87	Shoulder KVA Demand Price		NU			
N/A	58	88	Shoulder KW Demand		NU	MA		
N/A	76	89	Shoulder KW Demand Charge		NU	MA		
N/A	99	90	Shoulder KW DemandPrice		NU			
N/A	100	92	Supplier Rate Code		NU			
N/A	77	97	Total Kilowatt-hour Charge (non TOU)	Kilowatt-hour Charge (non-TOU)	NU	MA		
N/A	59	98	Total Kilowatt-hour usage (non TOU)	Kilowatt-hour usage (non-TOU)	NU	MA		
N/A	60	103	Usage Indicator	Indicator distinguishes between estimated usage and actual usage	NU		Mandatory if Billing Option code of "S"	

DRAFT BILLING AND PAYMENTS INVOICE DATA DICTIONARY**BR and RR**

Ref. to SPT BR	Ref. to SPT RR	Item #	Business Name	Definition	Usage BR	Usage RR	Condition	Comments and Code Value
1	1	30	Customer Name	End Use Customer Name	M			
2	2	31	Customer Name (2) for billing purposes	Customer Mailing Name	C		Used when billing name differs from Customer Name	Yes or No
3	3	32	Customer Name Overflow	Additional information used to further identify the Customer	MA			
4	4	33	Distribution Company Customer Account Number	Customer Account Number assigned by the Distribution Company	M			
5	5	34	Distribution Company Customer SDID Number	Customer Service Delivery Identification Number	C		BR:sent if previously received by Non-Billing Party	
6	6	91	Supplier Customer Account Number	A customer account number assigned by the Supplier	C		BR:sent if previously received by Non-Billing Party	Memorandum, Original, Cancellation, Reversal, Reissue, Memorandum, Final Bill
7	7	29	Customer Mailing Address	Address to send bills to	C		BR: sent when the mailing address differs from service address	
8	8	78	Service address	Customer's service address that may not be the Customer's Mailing Address	C		Mandatory if billing option is Supplier Consolidated	
9	9	35	Distribution Company Customer's Previous Account Number	Customer's Previous Account Number assigned by the Distribution Company	C		BR:required if the customer account number changed and the new number was received	
10	10	19	Budget Billing Indicator	Identifies whether or not the Customer is on a budget billing plan	M			
11	11	61	Payment Plan Indicator		M			
56	12	76	Rate Class		MA			
57	13	77	Rate Subclass		MA			
N/A	14	36	Distribution Company Rate Code	Rate Code that indicates the billing rate	NU		Mandatory if Billing Option code of "S"	
12	15	15	Billing Party Name	Identifies the Billing Party	JR			
13	16	14	Billing Party Duns Number	Billing Party's DUNS Number or DUNS+4 Number	C		Sent when the DUNS or DUNS+4 is known	
14	17	16	Billing Party Proprietary Code	Identifies the Billing Party when a DUNS Number or DUNS+4 Number is not available	C		Sent when the DUNS or DUNS+4 is unknown	
15	18	44	Non-Billing Party Name	Identifies the Non-Billing Party	JR			
16	19	43	Non-Billing Party Duns number	Non-Billing Party DUNS number or DUNS+4 number	C		Sent when the DUNS or DUNS+4 is known	Yes or No
17	20	45	NonBilling Party Proprietary Code	Identifies the Non-Billing Party when a DUNS Number or DUNS+4 Number is not available	C		Sent when the DUNS or DUNS+4 is unknown	
18	21	9	Bill number	Unique number identifying this invoice	M			Account, Rate, SDID, Un-metered, Metered
19	22	58	Original Bill Number	Original Invoice Number is the unique number assigned to the original bill	C		When a bill is cancelled and re-billed, the Original Bill Number is used as a trace number	kWh, kWh, therms, ccf, mcf, late payment charge, non-energy charge
N/A	23	10	Bill Purpose		NU			

Ref. to SPT BR	Ref. to SPT RR	Item #	Business Name	Definition	Usage BR	Usage RR	Condition	Comments and Code Value
20	24	6	Bill Action Code	This is a code sent to the Billing Party that conveys instructions regarding the action to be taken by the Billing Party	M			
21	25	17	Billing Type	Identifies the Billing Party	M			
22	26	11	Billing Calculation Type	Indicates which party is to calculate the customer's bill	M			Allowance, Charge, No Charge
N/A	27	13	Billing Option		NU			
23	28	23	Cross Reference Number	The cross-reference number originally transmitted with the usage information	JR			
24	29	94	Text message by the Non-Billing Party	A text message the Non-Billing Party wants to appear on the customer's bill	MA			
25	30	3	Applicable 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	MA			
26	30	81	Service Type	Indicates type of service rendered	M			
27	32	7	Bill date	BR: date the NBP was generated RR: date the Customer bill was issued	M	M		
N/A	33	8	Bill Due Date	Customer payment due date	NU		Mandatory if Billing Option code of "S"	
N/A	34	12	Billing Cycle		NU			
28	35	4	Balance as of Last Billing	Amount due on the previous bill	JR			
29	36	62	Payment(s) Received and Credit Amounts		C		????	
30	37	5	Balance Prior to Current Charges	Also known as Non-Billing Party Arrears				
31	38	95	Total Balance					Yes or No
32	39	20	Budget Plan Balance of Last Billing		C			
33	40	18	Budget Balance Prior to Current Charges		C			
34	41	96	Total Budget Balance		C			
35	42	59	Payment Plan Balance of Last Billing		C			Yes or No
36	43	60	Payment Plan Balance Prior to Current Charges		C			
37	44	100	Total Payment Plan Balance		C			
54	45	102	Unit of Measure	Unit of measure for quantity	C		Mandatory if Billing Option code of "S"	
N/A	46	74	Prior Meter Reading Date		NU			
N/A	47	27	Current Meter Reading Date		NU			
53	48	75	Quantity		M			
N/A	49	48	Off Peak Kilowatt-hour Usage	Off-Peak consumption for off-peak period	NU	MA		
N/A	50	49	Off Peak KVA Demand	??	NU	MA		
N/A	51	52	Off Peak KW	Off-Peak maximum demand for off-peak period	NU	MA		
N/A	52	54	Off Peak KW Demand	??	NU	MA		
N/A	53	65	Peak Kilowatt-hour usage	Kilowatt-hour usage during peak hours	NU	MA		
N/A	54	66	Peak KVA Demand	Peak KVA demand during the billing period	NU	MA		
N/A	55	69	Peak KW Demand	Peak demand during the billing period	NU	MA		
N/A	56	84	Shoulder Kilowatt-hour Usage		NU	MA		
N/A	57	85	Shoulder KVA Demand		NU	MA		
N/A	58	88	Shoulder KW Demand		NU	MA		Bill Action Code = 01, 17, 18
N/A	59	98	Total Kilowatt-hour usage (non TOU)	Kilowatt-hour usage (non-TOU)	NU	MA		

Ref. to SPT BR	Ref. to SPT RR	Item #	Business Name	Definition	Usage BR	Usage RR	Condition	Comments and Code Value
N/A	60	103	Usage Indicator	Indicator distinguishes between estimated usage and actual usage	NU		Mandatory if Billing Option code of "S"	
N/A	61	40	Metered Demand		NU			
N/A	62	73	Primary Metering Indicator	Indicates that the customer has primary metering	NU	MA		
38	63	1	Adjustment Amount	A dollar amount representing an allowance or charge to the customer	C		Used by the Non-Billing Party when an adjustment amount is transmitted to the Billing Party for placement on the bill	
39	64	2	Adjustment Indicator	A code that identifies the existence of an adjustment in the invoice	M			
40	65	21	Category of Charge	This is a code to indicate if the data is summarized at the Account, Rate, SDID, Un-metered, or Metered level.	M			
41	66	25	Current Charge or Allowance	Dollar amount (credit or debit) for the charge. If dollar amount is negative, the leading negative sign will be sent. If the dollar amount is positive, no leading sign is sent.	M			
N/A	67	46	Off Peak Kilowatt-hour Charge	Off-Peak consumption for off-peak period	NU	MA		
N/A	68	50	Off Peak KVA Demand Charge	??	NU	MA		
N/A	69	53	Off Peak KW Charge	Off-Peak maximum demand for off-peak period	NU	MA		
N/A	70	55	Off Peak KW Demand Charge	??	NU	MA		
N/A	71	63	Peak Kilowatt-hour Charge	Kilowatt-hour usage during peak hours	NU	MA		
N/A	72	67	Peak KVA Demand Charge	Peak KVA demand during the billing period	NU	MA		
N/A	73	70	Peak KW Demand Charge	Peak demand during the billing period	NU	MA		
N/A	74	82	Shoulder Kilowatt-hour Charge		NU	MA		
N/A	75	86	Shoulder KVA Demand Charge		NU	MA		
N/A	76	89	Shoulder KW Demand Charge		NU	MA		
N/A	77	97	Total Kilowatt-hour Charge (non TOU)	Kilowatt-hour Charge (non-TOU)	NU	MA		
42	78	24	Current Budget Charge		C		see indicator	
43	79	28	Current Payment Plan Charge		C		See indicator	
44	80	37	Late Payment Charge	Penalty charge to Customer for making a late payment	C		see indicator	
45	81	38	Late Payment Charge Indicator		M			Electric or Gas
46	82	41	Miscellaneous Other Charges		C			
47	83	42	Miscellaneous Other Charges Indicator		M			
48	84	26	Current Charge or Allowance Indicator	A code indicating whether the Current Charge or Allowance is an allowance, charge or no charge to the customer	C			
49	85	22	Charge Description	Text description for line item charge that will print on the customer's bill	M			
50	86	93	Taxes	A taxable amount calculated by the Non-Billing Party and transmitted to the Billing Party for placement on the customer bill	JR		Used by the Non-Billing Party when a tax amount is transmitted to the Billing Party for placement on the bill	
51	87	80	Service Period Start Date		M			
52	88	79	Service Period End Date		M			
55	89	72	Price per Unit		MA			
N/A	90	47	Off Peak Kilowatt-hour Price		NU			
N/A	91	51	Off Peak KVA Demand Price		NU			

Ref. to SPT BR	Ref. to SPT RR	Item #	Business Name	Definition	Usage BR	Usage RR	Condition	Comments and Code Value
N/A	92	57	Off Peak KW Price		NU			
N/A	93	56	Off Peak KW Demand Price		NU			
N/A	94	64	Peak Kilowatt-hour Price		NU			
N/A	95	68	Peak KVA Demand Price		NU			
N/A	96	71	Peak KW Demand Price		NU			
N/A	97	83	Shoulder Kilowatt-hour Price		NU			
N/A	98	87	Shoulder KVA Demand Price		NU			
N/A	99	90	Shoulder KW DemandPrice		NU			
N/A	100	92	Supplier Rate Code		NU			
N/A	101	39	Meter Number		NU			
58	102	99	Total Monetary Value		M			Mandatory if Billing Option code of "S"
59	103	101	Twelve months usage history	Twelve individual monthly usage amounts that are placed on the bill so the customer may review historical usage patterns	C		Used when the Distribution Company is required to place usage history on the customer's bill	