

Clarification of Various Technical Issues on the EDI data standards adopted on 7/23/01

Document	Page #	Reference	Qualifier	Ref. Des.	Change Description
867 Consumption History/Gas Profile (Supplement I)	27	MEA Measurements		MEA07	This data element has been removed from the MEA segment in the 867 IG. However, the element is listed as 'required' on the data dictionary. Response: The MEA07 element should have been deleted from the 867HU (at line 63) and 867MU (at line 66) data dictionaries as noted in the Errata Notice issued 8/23/01.
867 Consumption History/Gas Profile (Supplement I)	48	QTY(UFG Rate)		QTY03	The data element is included in the QTY segment in the 867 HU IG. However, the data element was omitted in the data dictionary. Response: To avoid confusion regarding the use of a composite data element to transmit information regarding the type of consumption, the composite element was to have been displayed in the dictionary as a single line item instead of two line items. In making these changes the 03 element for the UFG Rate segment was unintentionally deleted from the data dictionary. The 867 HU implementation guide is correct.
867 Consumption History/Gas Profile (Supplement I)	53	QTY(Projected Usage - Normal)		QTY03	For this QTY segment, the data element QTY03 is listed in the 867 HU IG as required. However, the data element is listed as conditional in the data dictionary stating that the element is used only for Keyspan. However, if a data element is required in the implementation guide, it must be used whenever the segment is sent. Thus, any utility that wishes to use this segment must use this data element as well. There appears to be an inconsistency between the data dictionary and the implementation guide. Response: In editing, all of the gas profile segments in the 867HU Implementation Guide were to have been changed from "Required" to "Conditional" to recognize that only those utilities that support the gas profile would use these data segments. This page was overlooked. The correct attribute is conditional as noted in the data dictionary.
867 Monthly Usage (Supplement J)	17	REF Reference Identification (Previous Utility Account Number)		REF01 AND REF02	This REF segment is annotated as required when a specified condition is met in the IG. The language 'required if condition is met is used in the data dictionary'. This is inconsistent with the language used through out the data dictionary document to indicate the usage of a data element when a condition exists. Should this data element be listed as conditional? Response: This data segment is a conditional segment. To be consistent with the manner in which the Implementation Guide segment notes are structured in other Guides, and elsewhere in this one, the word "Conditional" should have been reflected in the segment notes for 'Previous Utility Account Number' to avoid any ambiguity.

<p>867 Monthly Usage</p> <p>(Supplement J)</p>	<p>18, 27</p>	<p>PTD Product Transfer and Resale Detail (Metered Summary)</p>	<p>PTD*BO PTD*BC</p>	<p>PDT01 PTD01</p>	<p>These data segments are listed as 'conditional' in the notes of the IG, the loop and the segment usage in the IG is Mandatory and the data elements are listed as 'required' in the data dictionary. This appears to be inconsistent with the 867HU, where the data dictionary lists these data segments as 'conditional'.</p> <p>Response: The Monthly Usage transaction reflects three different PTD loops – one for metered summary data, one for unmetered data and one for metered detail data. Each transaction must contain at least 1 of these PTD loops but which loop or loops are required in a specific transaction is dependent on the type of data being transmitted. Similar conditions exist for the Historic Usage transaction, which properly reflects the conditional nature of the PTD loops. The PTD segments for the Monthly Usage transaction should have been updated to reflect the conditional status of these segments.</p>
<p>867 Monthly Usage</p> <p>(Supplement J)</p>	<p>22, 31 & 40</p>	<p>REF Monetary Amount (Backout Credit)</p>	<p>AMT*ZT</p>	<p>AMT01 AND AMT02</p>	<p>The IG listed these elements as 'conditional' and the data elements are listed as 'optional' in the data dictionary. In addition, while the examples in the notes sections are very helpful, the example in this section, 'ANT~BO~23.29, can be misleading because the qualifier code when using that loop is ZT not BO. Please clarify the usage of this segment.</p> <p>Response: The AMT segment for 'Backout Credit' is a conditional segment because only NYSEG will be transmitting this data. When this AMT segment is sent, the 01 and 02 elements are required as indicated in the Implementation Guide by the "Mand." in the left-hand column on pages 22 and 31, for example. The corresponding data dictionary should also reflect the conditional use of this segment. The code 'BO' was revised to 'ZT' to avoid confusion between the PTD*BO segment and an AMT*BO segment. The graybox notes for these segments in the Implementation Guide were inadvertently overlooked when this change was made.</p>
<p>814 Drop Request & Response</p> <p>(Supplement G)</p>	<p>6</p>	<p>N1 Name (Customer)</p>	<p>B1*8R</p>	<p>N101 N102</p>	<p>For responses, this segment is listed as 'not used' in the IG and listed as 'conditional' in the data dictionary.</p> <p>Response: The Implementation Guide is correct. This segment is not used on a Drop Response transaction.</p>
<p>814 Consumption History Request & Response</p> <p>(Supplement H)</p>	<p>8</p>	<p>N4 Geographic Location (Service Address)</p>		<p>N401 to N403</p>	<p>The notes in the IG for this segment list that the segment is 'Not Used' on a request but the N401 data element is listed as 'Optional' on request in the data dictionary.</p> <p>Response: The Implementation Guide is correct, this segment is 'Not Used' on a Request transaction.</p>

<p>814 Enrollment Request & Response</p> <p>(Supplement F)</p>	<p>8, 11</p>	<p>N3 Address Information (Service Address) N3 Address Information (Mailing Address)</p>		<p>N302</p>	<p>The data element N302 is listed as 'conditional' for NY State in the IG'. However, the usage is required in the data dictionary. The data dictionary eludes that the data element must be sent even if an address overflow does not exist. <i>Response: The Implementation Guide is correct, the N302 element is conditional.</i></p>
<p>814 Enrollment Request & Response</p> <p>(Supplement F)</p>	<p>p. 23</p>	<p>Reference Identification (Meter Cycle Code)</p>	<p>REF*65</p>	<p>REF03</p>	<p>When this REF segment is used on a response, the data element REF03 is listed in the IG as 'must use' when sending this segment but listed as 'optional' in the data dictionary. <i>Response: The Meter Cycle Code and Bill Cycle Code data segments were structured to provide E/MS with sufficient information to determine when, and how frequently, the meters on an account would be read and/or a bill would be rendered. Based on sample data, the data provided in the REF02 element for both Meter Cycle or Bill Cycle may be sufficient to provide the E/M with both when and how frequently a meter is read or a bill is issued. In these instances, it may not be essential to send the REF03 element to convey the required information. If this is the case, the REF03 element in both segments may be considered conditional with the proviso that individual utilities may elect to send both the 02 and 03 elements even though the 02 element may be sufficient. [An example of each alternative is displayed in the Accept Response transactions on pages 53 and 55 of the Enrollment Implementation Guide.] At this time, the element usage indicated in the Implementation Guide for both segments should be considered correct.</i></p>
<p>814 Enrollment Request & Response</p> <p>(Supplement F)</p>	<p>p. 24</p>	<p>Reference Identification (Bill Cycle Code)</p>	<p>BF</p>	<p>REF03</p>	<p>For responses, this data element is listed as 'optional' in the data dictionary and listed as 'conditional' for accept responses in the IG. <i>Response: The Implementation Guide is correct (see discussion above).</i></p>

<p>814 Enrollment Request & Response</p> <p>(Supplement F)</p>	<p>p. 48</p>	<p>REF Reference Identification (Use Time of Day)</p>	<p>TU</p>	<p>REF02 REF03</p>	<p>This data element is listed in the IG as 'conditional' for NY state and 'required' for accept responses in the IG with a comments stating that when the REF*RD segment is being sent, this element is required on a responses transaction.</p> <p><i>Response: The comment "when the REF*RD segment is being sent" does not appear in either the IG or DD as adopted with respect to this data segment. There are, however, conditions associated with the use of the REF*TU segment. As indicated in the data dictionary, the correct usage attribute for the Segment is 'conditional'. The first condition is the type of service on the account being enrolled. When an Accept Response transaction is being sent for a Gas enrollment this segment is "Not Used" because it is not applicable to gas. When an enrollment for electric service is being accepted AND usage is measured in time intervals OR there are multiple measurement types for the account (e.g. both kilowatt-hours and demand is being measured) then the REF*TU Segment must be sent. When there is only one measurement type on the account, only one REF*TU segment would be required. When, however, there are multiple measurement types on the account (indicated by the code COMBO in the REF*MT segment) it will be necessary to send multiple REF*TU segments to associate the time interval sent in REF02 with the measurement type sent in the REF03 element. The data dictionary reflects the correct usage attribute for the REF*TU segment; the Implementation Guide should have stated "Conditional" for Accept Responses instead of "Required". Both the data dictionary and IG should have reflected that the REF03 element in the REF*TU segment is required rather than conditional.</i></p>
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