

Case No. 12-M-0476 et al.
 EDI Business/Technical Working Groups
 Proposed Addition of Bill Cycle Code to 867HU
 12/2/2016

814E Response – Segment Support			
Company	Meter Cycle Code REF~65	Bill Cycle Code REF~BF	Comments
Cent. Hudson	Y	Y	In the 814E Response, identical values are provided for both segments.
Con Edison	Y	Y	In the 814E Response, identical values are provided for both segments.
Nat. Grid - Upstate	Y	Y	In the 814E Response, identical values are provided for both segments.
Nat. Grid - Downstate	Y	Y	In the 814E Response, identical values are provided for both segments.
NFG	Y	Y	In the 814E Response, identical values are provided for both segments. If standardization was made to only use the REF~BF and retire the REF~65, it is easier to drop REF~65 from the 814E Response than to add REF~BF to the 867 HU Response.
NYSEG	Y	Y	The values between the two segments could be different for the REF03 depending on the meter cycle code. The REF65 includes an additional character of "N" preceding the cycle code in field REF02.
O&R	Y	Y	In the 814E Response, identical values are provided for both segments.
RG&E	Y	Y	The same values are provided in both segments; the REF 65 includes an additional character of "R" preceding the cycle code in field REF02.

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Proposed Change - 814 Enrollment Request & Response

Segment: **REF** Reference Identification (Meter Cycle Code)

Position: 030

Loop: LIN Optional (Must Use)

Level: Detail

Usage: Optional (Dependent)

Max Use: 1

Purpose: To specify identifying information

Syntax Notes:

- 1 At least one of REF02 or REF03 is required.
- 2 If either C04003 or C04004 is present, then the other is required.
- 3 If either C04005 or C04006 is present, then the other is required.

Semantic Notes:

- 1 REF04 contains data relating to the value cited in REF02.

Notes:

Request: Not Used

Enrollment Accept Response: ~~Required~~Conditional

Other Responses: Not Used

This segment is used to communicate when meter reads are scheduled for the account and should be used when the value of the Meter Cycle Code differs from the value of the Bill Cycle Code.

REF~65~A12
 REF~65~18
 REF~65~21~MON

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Mand.	REF01	128	Reference Identification Qualifier 65 Total Order Cycle Number Meter owner's meter reading cycle number.	M ID 2/3
Must Use	REF02	127	Reference Identification A 2 or 3 character alphanumeric code indicating when meter reads are scheduled for this account. This code would be used to obtain meter reading schedule information from a Utility's web site.	X AN 1/30
Cond.	REF03	352	Description This element must be sent in an accept response to an enrollment request when the data sent in REF02 is insufficient to describe both when and how frequently the meters on the account being enrolled are scheduled to be read. REF03 contains a code indicating the usage period that will be reported when regularly scheduled usage information is sent in an 867 transaction. BIM Bimonthly MON Monthly QTR Quarterly	O AN 1/80

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Proposed Change to 867 Consumption History/Gas Profile

Segment: **REF** Reference Identification (Bill Cycle Code)
Position: 030
Loop: LIN Optional (Must Use)
Level: Detail
Usage: Optional (Dependent)
Max Use: 1
Purpose: To specify identifying information
Syntax Notes:
 1 At least one of REF02 or REF03 is required.
 2 If either C04003 or C04004 is present, then the other is required.
 3 If either C04005 or C04006 is present, then the other is required.
Semantic Notes:
 1 REF04 contains data relating to the value cited in REF02.
Notes:
 Request: Not Used
 Enrollment Accept Response: Required
 Other Responses: Not Used
 REF~BF~18
 REF~BF~17~MON

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element Name</u>	
Mand.	REF01	128 Reference Identification Qualifier BF Billing Center Identification Billing cycle. Cycle number indicating when this customer is scheduled for billing.	M ID 2/3
Must Use	REF02	127 Reference Identification A 2 digit code indicating when a scheduled bill is prepared for the customer. Some companies may bill on a cycle other than the read cycle. In this case this code could be used to retrieve the scheduled billing date from the utility's web site.	X AN 1/30
Cond.	REF03	352 Description When present, indicates the frequency with which the account is billed by the utility. This element should be sent in a n-accept response to an enrollment request Historical Usage/Gas Profile transaction when information regarding the bill cycle codes on the web site or the data sent in REF02 is insufficient to describe both when and how frequently the account being enrolled is scheduled to be billed. BIM Bimonthly MON Monthly QTR Quarterly	O AN 1/80