I.   **Proposed 814C changes – Interval Usage Option segment**

Segment:	**REF** Reference Identification (Interval Usage Option)
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:	Utility Request: Not Used
	ESCO Response: Not Used
	ESCO Request: Optional
	Utility Response: Conditional
	Used by ESCO to specify the preference to receive the 867IU for a customer with an interval metered account. This segment may be returned in a Change Accept Response from the Utility when sent in the request by the ESCO.
	REF~IU~SU
	REF~IU~PM

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes
Mand.	**REF01**	**128**	**Reference Identification Qualifier**		**M ID 2/3**
			IU	Barge Permit Number	
				Option used by ESCO to request Interval Usage 867IU transaction instead of the default Monthly Usage, 867MU transaction at either the Account Level or at Meter Level for a customer with an interval metered account.	
				The default usage report is the 867MU transaction. If this segment REF~IU is not on the 814E request the Utility will provide the 867MU.	
Must Use	**REF02**	**127**	**Reference Identification**		**X AN 1/30**
			The following codes are to be used:		
			SU	ESCO Request to receive Interval Usage at the customer account level for a customer with Interval Meters.	
			PM	ESCO Request to receive Interval Meter Detail.	

II.   **Proposed 814E changes – Interval Usage Option segment**

Segment:	**REF** Reference Identification (Interval Usage Option)
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:	Utility Request: Not Used
	ESCO Response: Not Used
	ESCO Request: Optional
	Utility Response: Conditional
	Used by ESCO to specify the preference to receive the 867IU for a customer with an interval metered account. This segment may be returned in a Change Accept Response from the Utility when sent in the request by the ESCO.
	REF~IU~SU
	REF~IU~PM

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
Mand.	REF01	128	**Reference Identification Qualifier**	M	ID 2/3
			IU Barge Permit Number		
			Option used by ESCO to request for Interval Usage 867IU transaction instead of the default Monthly Usage, 867MU transaction at either the Account Level or at Meter Level for a customer with an interval metered account.		
			The default usage report is the 867MU transaction. If this segment REF~IU is not on the 814E request the Utility will provide the 867MU.		
Must Use	REF02	127	**Reference Identification**	X	AN 1/30
			The following codes are to be used:		
			SU ESCO Request to receive Interval Usage at the customer account level for a customer with Interval Meters.		
			PM ESCO Request to receive Interval Meter Detail.		

III.   **Proposed 814E changes – Response Information or Warnings segment**

Segment:	**REF** Reference Identification (Response Information or Warnings)
Position:	030
Loop:	LIN Optional (Must Use)
Level:	Detail
Usage:	Optional
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
	Response: Optional
	REF~1P~I01

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes
Mand.	**REF01**	**128**	**Reference Identification Qualifier**	**M**	**ID 2/3**
			1P	Accessorial Status Code	
				Warnings or information associated with an accepted status notification	
Must Use	**REF02**	**127**	**Reference Identification**	**X**	**AN 1/30**
			A13	Other	
				See REF03.	
			API	Application Incomplete	
				Required Information Missing. See REF03 for details.	
			FRB	Failed to Release Billing	
				Incorrect Billing option requested.	
			I01	Off System Account	
			I02	Partial Requirements Customer	
			NIA	Not Interval Account	
			~~NIM~~NIE	Not Interval ~~Marketer~~ ESCO	
				ESCO does not request or is not approved to receive Interval Data	
Cond.	**REF03**	**352**	**Description**	**X**	**AN 1/80**
			Additional text information may be sent in REF03 to clarify the details of an Accept Response. REF03 must be sent when REF02 in this segment contains A13 or API.		