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
	E/M Response: Not Used
	E/M 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 an Enrollment Accept Response from the Utility when sent in the request by the ESCO.
	REF*IU*MONTHLY USAGE
	REF*IU*ACCOUNT DETAIL
	REF*IU*METER DETAIL

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Mand.	**REF01**	**128**	**Reference Identification Qualifier**	**M ID 2/3**
			IU	Barge Permit Number
				Interval Usage Option
				Option used by E/M 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:	
			MONTHLY USAGE	Monthly Billed Usage
			ACCOUNT DETAIL	E/M Request to receive Interval Usage at the customer account level for a customer with Interval Meters.
			METER DETAIL	E/M Request to receive Interval Meter Detail.