

**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/MESCO~~ Response: Not Used  
  
~~E/MESCO~~ 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-USAGESUMMARY~~  
 REF\*IU\*~~ACCOUNT~~ DETAIL  
 REF\*IU\*METER-DETAIL

**Data Element Summary**

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Mand.	REF01	128	Reference Identification Qualifier IU	M ID 2/3
			Barge Permit Number Interval Usage Option	
			Option used by <del>E/MESCO</del> 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:	
			<del>SUMMARY</del> M Monthly Billed Usage	
			<del>MONTHLY</del>	
			<del>USAGE</del>	
			<del>DETAILACC</del> <del>OUNT</del> <del>DETAIL</del> <del>METERDETA</del> <del>IL-DETAIL</del> <del>E/MESCO</del> Request to receive Interval Usage at the customer account level for a customer with Interval Meters.	
			<del>E/MESCO</del> Request to receive Interval Meter Detail.	