

**Case No. 12-M-0476 et. al.**  
**EDI Business/Technical Working Groups**  
**Workpaper –503 IG – REF\*45 Segment Changes - 4/1/2016**

From: Mary [mailto:mary@latitudetech.net]  
 Sent: Friday, February 26, 2016 12:04 PM  
 To: Mike Novak  
 Subject: REF~45 Segment in 503 Transaction

Good afternoon. I think if we make the note in the gray box like the enrollment request/response transaction it would be easier for everyone to understand when this segment should be used.

**814E Gray Box Note:** This segment is required in Accept Response transactions when the utility assigned account number for the customer has changed in the last 90 days.

<b>Segment:</b>	<b>REF</b> Reference Identification (Previous Utility Account Number)
<b>Position:</b>	060
<b>Loop:</b>	LIN Optional (Must Use)
<b>Level:</b>	Detail
<b>Usage:</b>	Optional
<b>Max Use:</b>	>1
<b>Purpose:</b>	To specify identifying information
<b>Syntax Notes:</b>	<ol style="list-style-type: none"> <li>1 At least one of REF02 or REF03 is required.</li> <li>2 If either C04003 or C04004 is present, then the other is required.</li> <li>3 If either C04005 or C04006 is present, then the other is required.</li> </ol>
<b>Semantic Notes:</b>	<ol style="list-style-type: none"> <li>1 REF04 contains data relating to the value cited in REF02.</li> </ol>
<b>Comments:</b>	
<b>Notes:</b>	Conditional  This segment <del>must be sent</del> <u>is required</u> when the utility assigned account number for the customer has changed in the last 90 days.  REF~45~9194132485705971

Data Element Summary				
	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	REF01	128	Reference Identification Qualifier	M ID 2/3
			Code qualifying the Reference Identification	
			45 Old Account Number	
			REF02 is the Utility's previous account number for the customer.	
Must Use	REF02	127	Reference Identification	X AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	
			Previous Utility Account Number for the Customer.	
			This segment would be sent, for example, when a change in meter reading routes results in a change in the account number assigned to the customer.	