

**Case No. 12-M-0476 et al.**  
**EDI Business/Technical Working Groups**  
**814HU Errata**  
**8/10/2018**

**Question:**



Fri 7/27/2018 2:22 PM  
 Debbie Rabago <DRabago@AMBITENERGY.COM>  
 814HU EDI guides type O

To Mike Novak

Hi Mike,

Hope all is going well. Just wanted to mention I noticed the segment positions in the 814HU (V18) EDI imp guides for N3 and N4 are incorrect.

N3 position shows as 050 should be 060  
 N4 position shows 060. Should be 070



**Debbie Rabago**  
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**BWG Chair Response:**

It appears to have been this way since at least Version 1.2 (2006).

**TWG Chair Response:**



Sun 7/29/2018 11:17 AM  
 Kimberly Wall <Kim.Wall@hansencx.com>  
 RE: 814HU EDI guides type O

To Mike Novak; Debbie Rabago

You replied to this message on 7/29/2018 1:55 PM.

It looks like whomever created the guide had a copy/paste issue. Debbie is correct, see the X12 requirements for Version 004010 below...

Dictionary Objects						
814 General Request, Response or Confirmation						
Table 1						
010 : ST	Transaction Set Header	M			1	SM
020 : BGN	Beginning Segment	M			1	SM
030 : CUR	Currency	O	N		1	CM
FA1	(Loop)				>1	
N1	(Loop)				>1	
040 : N1	Name	O			1	CM
050 : N2	Additional Name Information	O			2	
060 : N3	Address Information	O			2	
070 : N4	Geographic Location	O			1	CM
080 : PER	Administrative Communications Contact	O			>1	
090 : REF	Reference Identification	O	N		>1	
100 : DTM	Date/Time Reference	O	N		>1	
Table 2						

**Kim Wall**  
 MANAGER OF REGULATORY & MARKET RESEARCH  
 HANSENCX

# 814 Consumption History Request and Response

Functional Group ID=**GE**

**Introduction:**

This Draft Standard for Trial Use contains the format and establishes the data contents of the General Request, Response or Confirmation Transaction Set (814) for use within the context of an Electronic Data Interchange (EDI) environment. This standard can be used to request actions to be performed, to respond to a request for actions to be performed or to confirm information related to actions performed.

**Notes:**

A request for a customer's history data may be included as a secondary request in a TS 814 enrollment request for that customer or as a separate stand-alone request. This guideline is limited to such stand-alone requests for either historic consumption (the HU request) OR a gas profile (the GP request).

**Heading:**

Page No.	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
2	010	ST	Transaction Set Header	M	1		
3	020	BGN	Beginning Segment	M	1		
LOOP ID - N1							1
4	040	N1	Name (ESCO)	O	1		
LOOP ID - N1							1
5	040	N1	Name (Utility)	O	1		
LOOP ID - N1							1
6	040	N1	Name (Customer)	O	1		
7	<del>050</del> 06	N3	Address Information (Service Address)	O	1		
8	<del>060</del> 07	N4	Geographic Location (Service Address)	O	1		

**Detail:**

Page No.	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
LOOP ID - LIN							1
9	010	LIN	Item Identification	O	1		
11	020	ASI	Action or Status Indicator	O	1		
12	030	REF	Reference Identification (Reject Response Reasons)	O	>1		
13	030	REF	Reference Identification (Response Information or Warnings)	O	1		
14	030	REF	Reference Identification (ESCO Customer Account Number)	O	1		
15	030	REF	Reference Identification (Utility Account Number)	O	1		
16	030	REF	Reference Identification (Previous Utility Account Number)	O	1		
17	030	REF	Reference Identification (Utility Account Number for ESCO)	O	1		
18	150	SE	Transaction Set Trailer	M	1		
E-1			Examples				

**Transaction Set Notes**

1. The N1 loop is used to identify the parties to this transaction.
2. The LIN loop is used to transmit account level data.

**Segment:** **N3** Address Information (Service Address)  
**Position:** ~~050060~~  
**Loop:** N1 Optional  
**Level:** Heading  
**Usage:** Optional (Dependent)  
**Max Use:** 1  
**Purpose:** To specify the location of the named party  
**Syntax Notes:**  
**Semantic Notes:**  
**Comments:**

**Notes:** Request : Not Used  
 Accept Response: Conditional  
 Other Responses: Not Used  
  
 N3~123 N MAIN ST~Service Address Overflow

**Data Element Summary**

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
<b>Mand.</b>	<b>N301</b>	<b>166</b>	<b>Address Information</b>	<b>M AN 1/55</b>
			Customer Service Address	
<b>Cond.</b>	<b>N302</b>	<b>166</b>	<b>Address Information</b>	<b>O AN 1/55</b>
			Service address overflow	

**Segment:** **N4** Geographic Location (Service Address)  
**Position:** ~~060~~070  
**Loop:** N1 Optional  
**Level:** Heading  
**Usage:** Optional (Dependent)  
**Max Use:** 1  
**Purpose:** To specify the geographic place of the named party  
**Syntax Notes:** 1 If N406 is present, then N405 is required.  
**Semantic Notes:**  
**Comments:** 1 A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.  
 2 N402 is required only if city name (N401) is in the U.S. or Canada.  
**Notes:** Request: Not Used  
 Accept Response: Conditional  
 Other Responses: Not Used  
 N4~MYCITY~NY~19123  
 N4~MYCITY~NY~191230123

**Data Element Summary**

	<u>Ref.</u>	<u>Data</u>		<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>	<u>Name</u>	
Must Use	N401	19	City Name	<input type="radio"/> AN 2/30
Optional	N402	156	State or Province Code	<input type="radio"/> ID 2/2
Must Use	N403	116	Postal Code	<input type="radio"/> ID 3/15