

**Case No. 12-M-0476 et. al.**  
**EDI Business/Technical Working Groups**  
**Proposed Removal of Obsolete Budget Billing Items – 814C & 814E**  
**8/21/2015**

----- Basis for Proposed Change -----

With the implementation of NFG's new billing system, a restructuring of the budget plan makes a few segments/codes in the EDI Standards obsolete. These items were initially added to the EDI Standards as "NFG Only" and while available to other utilities, it is not believed that any other utilities support them. As such, they can be removed from the NY EDI Standards.

**814E Segment: AMT Monetary Amount (ESCO Budget Plan Balance)**

**Position:** 060  
**Loop:** LIN Optional (Must Use)  
**Level:** Detail  
**Usage:** Optional (Dependent)  
**Max Use:** 1  
**Purpose:** To indicate the total monetary amount

**Syntax Notes:**

**Semantic Notes:**

**Notes:** Enrollment Requests: Conditional  
Other Requests: Not Used  
Responses: Not Used

Where required by the utility, this segment should be sent in Enrollment Request transactions sent to the utility to communicate the balance on a pre-existing budget plan for ESCO charges when the customer's bill option is changing to Utility Rate Ready consolidated billing, the REF\*NR indicates the customer is on budget billing for ESCO charges and the customer has a budget plan balance for a period prior to the current enrollment.

AMT~BD~-149.25 (The balance is a credit of \$149.25)

AMT~BD~86.01 (The balance is a debit of \$86.01)

**Data Element Summary**

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
<b>Mand.</b>	<b>AMT01</b>	<b>522</b>	<b>Amount Qualifier Code</b>	<b>M ID 1/3</b>
			BD	Balance Due
				ESCO Budget Plan Balance
				The amount in AMT02 is the balance on a budget plan for the customer that pre-dates the current enrollment.
<b>Mand.</b>	<b>AMT02</b>	<b>782</b>	<b>Monetary Amount</b>	<b>M R 1/18</b>
				This element is a real number and is assumed to be a positive number unless preceded by a (-) minus sign. Real numbers do not have an implied decimal point; a decimal point must be sent when decimal precision is necessary.

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**814E** Segment: **AMT** Monetary Amount (Tax Exemption Percent)

**Position:** 060  
**Loop:** LIN Optional (Must Use)  
**Level:** Detail  
**Usage:** Optional (Dependent)  
**Max Use:** 1  
**Purpose:** To indicate the total monetary amount  
**Syntax Notes:**  
**Semantic Notes:**  
**Notes:**

Enrollment Requests: Conditional.  
Other Requests/Responses: Not Used

This segment is used to indicate that the ESCOs service is exempt from tax. A tax exemption certificate must be obtained from the customer and retained by the ESCO to support this designation. Unless a utility provides another means to implement the customer's sales tax exemption in its Utility Maintained EDI Guide, this segment must be sent on an Enrollment Request when (1) the billing option is Utility Rate Ready consolidated billing and the ESCOs service is tax exempt. This segment is not applicable to the Single Retailer Model.

AMT~DP~1

**Data Element Summary**

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
Mand.	AMT01	522	Amount Qualifier Code DP Exemption Tax Exempt Percent: This code is used when the ESCOs service is exempt from tax. See AMT02 for valid values.	M ID 1/3
Mand.	AMT02	782	Monetary Amount For percentage values, the whole number "1" will represent 100 percent; decimal numbers less than "1" represent percentages.	M R 1/18

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**814C** Segment: **AMT** Monetary Amount (ESCO Budget Plan Installment Amount)

**Position:** 060  
**Loop:** LIN Optional (Must Use)  
**Level:** Detail  
**Usage:** Optional (Dependent)  
**Max Use:** 1  
**Purpose:** To indicate the total monetary amount  
**Syntax Notes:**  
**Semantic Notes:**  
**Notes:**

ESCO Request: Conditional  
Utility Response: Not Used

Utility Request: Not Used  
ESCO Response: Not Used

This segment is sent by an ESCO to request a change in the ESCO budget plan installment amount when the customer's bill option is Utility Rate Ready consolidated billing. Where required by a utility, this segment must be sent to the utility to effect a change in the monthly installment associated with an ESCO budget plan.

The REF\*TD segment at the account level should contain the code AMTB5 to designate this change.

AMT~B5~100  
AMT~B5~20

**Data Element Summary**

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
<b>Mand.</b>	<b>AMT01</b>	<b>522</b>	<b>Amount Qualifier Code</b>	<b>M ID 1/3</b>
			B5	Budgeted ESCO Budget Plan Installment Amount
				The amount in AMT02 is the budget plan installment amount the customer is expected to pay each month for the period covered by the customer's budget plan with the ESCO.
<b>Mand.</b>	<b>AMT02</b>	<b>782</b>	<b>Monetary Amount</b>	<b>M R 1/18</b>
				This element is a real number. Real numbers are assumed to be positive unless preceded by a minus sign. In this instance, budget installment amounts are whole numbers and will always be positive. See Front Matter notes regarding syntax for real number elements.

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**814C** Segment: **REF** Reference Identification (Reason for Change - Account Level)

**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:** Request: Conditional  
 Response: Optional

This segment is used to identify the data segment(s) sent at the account level that are being changed. See page 48 of this Implementation Guide for a description of the codes used to identify a change in the data segment(s) sent at the meter level.  
 REF~TD~N18R

**Data Element Summary**

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
Mand.	REF01	128	Reference Identification Qualifier	M ID 2/3
			TD Reason for Change	
Must Use	REF02	127	Reference Identification	X AN 1/30
		AMT7	Change Assistance Program Participation Credit	
			Used to report a credit to the customer's account when the ESCO has charged an Assistance Program Participant more than what the customer would have paid the utility and the ESCO is required to provide a credit to the customer. The Utility will include this one-time credit on the customer's next bill.	
		AMT9M	Change Customers' Tax Rate 1	
			Utility Rate Ready Consolidated Billing Only.	
			Used to report a change in the customer's tax rate when the utility is calculating ESCO charges.	
			The 9M code may also be used to report a change in the residential tax rate applicable to a portion of the service (i.e. a REF*RP was present in the Enrollment transaction) when URR billing is in effect. The AMT9N code may be used to report a change in the portion of the account taxed at a commercial rate.	
		AMT9N	Change Customers' Tax Rate 2	
			Utility Rate Ready Consolidated Billing Only.	
			This code may only be used to report a change in the customer's tax rate applicable to the portion of the service taxed at a commercial rate in instances when part of the service is taxed at a residential rate and the balance at a commercial rate (i.e. REF*RP was present in the Enrollment transaction). The AMT9M code may be used to report a change in the residential tax rate on that account.	
		AMTB5	Change ESCO Budget Plan Installment Amount	

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	<del>Supported only if indicated within a utility's Utility Maintained EDI Guide.</del>
AMTBD	Change ESCO Budget Plan Balance
	<del>Supported only if indicated within a utility's Utility Maintained EDI Guide.</del>
AMTDP	Change Percentage of Service Tax Exempt
AMTFW	Change ESCO Fixed Charge
AMTKZ	Change ICAP
	ELECTRIC Service Only.
AMTRJ	Change ESCO Commodity Price
DTM007	Change Effective Date
DTM150	Change Service Period Start Date
	Enrollment is pending. This code is used by the Utility to report a change in the Assigned Service Start Date.
DTM151	Change Service Period End Date
N18R	Change Name or Service Address Use this code when the name on the account is being changed and/or a change of service address is being reported.
N1BT	Change Name for Mailing or Mailing Address Use this code when the name for mailing and/or the mailing address is being changed.
PERIC	Change Information Contact Information Use this code when reporting a change in the Customer's Telephone Number in an N1 (Customer) or N1 (Name for Mailing) Loop.
REF11	Change ESCO Customer Account Number
REF12	Change Utility Account Number
REF65	Change Meter Read Cycle
REFBF	Change Bill Cycle
REFBLT	Change Billing Type (Bill Presenter)
REFGC	Change Gas Capacity Assignment/Obligation
	GAS Service Only
REFIJ	Change Industrial Classification Code
REFLF	Change ESCO Late Fee Policy
	Supported only if indicated within a utility's Utility Maintained EDI Guide.
REFNR	Change Current Budget Billing Status
REFPC	Change Party that Calculates the Bill (Bill Calculator)
REFPGC	Change Partial Participation Portion
REFRP	Change Portion Taxed Residential
REFSG	Change Utility Discount Indicator
REFSPL	Change ISO LBMP Zone
	ELECTRIC Service Only
REFSU	Change Special Processing Code Use this code to report a change in the Customer's Life Support status (Single Retailer Model)
REFTDT	Change Account Settlement Indicator
REFTX	Change Utility Tax Exempt Status
REFVI	Change Gas Pool ID
	GAS Service Only

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REFYP

Change NYPA Discount Indicator