Case No. 12-M-0476 et. al.
EDI Business/Technical Working Groups
Assistance Program Participant Credit ("APP Credit")
Proposed 820 Remittance Transaction Modification Workpaper – 5/22/2015

Threshold Questions:

1. A new X12 code, **GR – Guarantee** to reflect APP credits deducted from the amount that would otherwise have been remitted to the ESCO under POR is proposed for the 820 Transaction

    a. Would **77 – Competitive Allowance** or **M2 – Commissions Deductions** be more suitable? Any other suggestions?

    b. If a Utility cannot support the 820 transaction in this context should the modified 248 Application Advice transaction be allowed as an alternative? A non-EDI alternative?

2. Presume that either an ESCO dual bills all of its customers or has left a utility's retail choice program - there would be no 820 transaction against which to deduct the ESCO's APP Credits.

    a. Presuming the Utility collects the sum of the APP Credits from the ESCO prior to providing them on customer bills, should the Utility be permitted to inform the ESCO when the APP Credits have been issued outside of EDI?

3. Presume that either an ESCO issues Single Retailer bills to all of its customers - there would be no 820 transaction against which to deduct the ESCO's APP Credits.

    a. The ESCO would be expected to send the APP Credit directly to its customers.
    b. Under which other circumstances would the ESCO be expected to send the APP Credit directly to its customers? When the customer leaves the Utility's service territory?
    c. Should Dual Billing be handled in the same manner?

Business Process Scenarios

Rate Ready - Customer still active with ESCO

- ESCO sends 814 Change transaction with APP Credit
- Utility accepts/rejects 814 Change transaction
- If accepted
    - Utility includes credit on the next bill to the customer.
    - Utility includes SAC04 = CRE030 on the associated 810 to the ESCO, which reduces the total balance (TDS) charged to the customer for that period.
    - Utility sends 820 to the ESCO with PO/PR code for the original amount billed.
    - Utility sends 820 to the ESCO with the new Assistance Program Participation Credit code.

Question: Would the Assistance Program Participation Credit code always be used and not just when the customer is no longer the customer of the ESCO?

All Bill Options - Customer no longer active with ESCO

- ESCO sends 814 Change transaction with APP Credit
- Utility accepts/rejects 814 Change transaction
- If accepted
    - Utility includes credit on the next bill to the customer.
    - Utility sends 820 to the ESCO with the new Assistance Program Participation Credit code.

Bill Ready - Customer still active with ESCO

- ESCO includes a charge line item for SAC04 = CRE030 for the APP Credit
- Utility sends 820 to the ESCO with PO/PR code for the regular charges
- Utility sends 820 to the ESCO with the new Assistance Program Participation Credit code.

Segment:	**RMR Remittance Advice Accounts Receivable Open Item Reference**
Position:	150
Loop:	RMR Optional (Must Use)
Level:	Detail
Usage:	Optional (Must Use)
Max Use:	1
Purpose:	To specify the accounts receivable open item(s) to be included in the cash application and to convey the appropriate detail
Syntax Notes:	**1** If either RMR01 or RMR02 is present, then the other is required. **2** If either RMR07 or RMR08 is present, then the other is required.
Semantic Notes:	**1** If RMR03 is present, it specifies how the cash is to be applied. **2** RMR04 is the amount paid. **3** RMR05 is the amount of invoice (including charges, less allowance) before terms discount (if discount is applicable) or debit amount or credit amount of referenced items. **4** RMR06 is the amount of discount taken. **5** RMR08, if present, represents an interest penalty payment, amount late interest paid, or amount anticipation.
Notes:	Required Each RMR loop must contain an RMR segment. The RMR segment is used to communicate payment or purchased receivable information (customer account level) or adjustment details (customer or master account level) for each individual account included in the banking transaction identified in the TRN segment. Each RMR Loop should contain remittance details for a single account (either customer or master). RMR~12~011231287654398~PO~1000.2 RMR~14~9999900001~AJ~-13068.92~~~CS~-13068.92 RMR~14~3134597~AJ~3005.56~~~CS~3005.56 RMR~12~000141679~AJ~72.31~~~86~72.31 RMR~12~1238975432~PR~45.29~45.29~00.0 RMR~12~1238975432~PR~37.79~38.27~-.48 RMR~12~000141679~AJ~72.31~~~GR~72.31

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes
Must Use	**RMR01**	**128**	**Reference Identification Qualifier**		**X ID 2/3**
			12	Billing Account	
				RMR02 contains the Utility-assigned account number for the customer.	
			14	Master Account Number	
				When RMR01= 14, RMR02 will be populated with either: - the Utility assigned account number for the ESCO (the same number sent in the header section in REF*AJ) OR - a generic account number assigned and defined by the billing party to describe the nature of the remittance amount. This code should not be used to describe payments or	

adjustments pertaining to customer accounts.

Must Use **RMR02** **127** **Reference Identification** **X** **AN 1/30**

When RMR01 = 12, this element will contain the customer's utility account number. This account number must be supplied without intervening spaces or non-alphanumeric characters (i.e. characters added to aid in visual presentation on a bill, for example, should be removed).

When RMR01 = 14, this element will contain either the Utility assigned account number for the ESCO (the same number sent in REF*AJ in the header section) or a generic account number assigned by the billing party to describe the nature of the amount sent in RMR04 and RMR08 such as

9999900000 = fees for consolidated billing services
9999900001 = collection activity fees
9999900002 = gas balancing charges, etc.

When RMR01=14 the adjustment is NOT associated with a specific customer account.

The REF*QY may be used to designate whether a payment, purchased receivable or adjustment pertains to electric, gas or both commodities.

Must Use **RMR03** **482** **Payment Action Code** **O** **ID 2/2**

When RMR01 = 14, RMR03 must contain 'AJ' and the code 'CS' must be used in RMR07.

When RMR01 = 12, RMR03 may contain either AJ, PO or PR

AJ Adjustment

Indicates that the amount sent in RMR04 is either an adjustment for a previously remitted customer payment (RMR01=12), or an amount previously remitted to purchase a customer receivable (RMR01=12), or represents charges/credits owed by, or to, the non-billing party that are unrelated to an individual customer account (RMR01=14).
When AJ is sent in RMR03, an RMR07 element must be sent to describe the nature of the adjustment.

PO Payment on Account

Customer Payment (Pay-As-You-Get-Paid Only)

PR Progress Payment

Purchased Receivables Only
The amount in RMR04 is the net amount of the customer receivable being purchased by the billing party for the customer account indicated in RMR02 and should equal the cash remitted in the banking transaction.

RMR03 should be populated with 'AJ' (not PR) if the amount in RMR04 is an adjustment to an amount remitted in a prior period for purchased receivables.

Must Use	**RMR04**	**782**	**Monetary Amount**	**O**	**R 1/18**
			Adjustment or Payment on Account or Progress Payment The sum of the amounts sent in all RMR04 elements in a transaction must equal the amount in BPR02 in the transaction except when BPR02 contains a zero (in the case of a negative remittance advice). The procedure for handling negative remittances will be determined by the parties and documented in the Billing Services Agreement (BSA). When the RMR01 element =12 and the RMR03 element =AJ (Adjustment), the amount in the RMR04 element, which may be a credit or a debit, is an adjustment to a previously transmitted customer payment (PO) or receivables purchase (PR). Each adjustment must be sent in a separate RMR Loop and the RMR07 and RMR08 elements are required to identify the nature of the adjustment. When the RMR01 element =14 and the RMR03 element = AJ (Adjustment) the amount in the RMR04 element is due to, or from, the non-billing party and is NOT related to a specific customer account. When an adjustment is being communicated, the amount sent in RMR04 must equal the amount sent in RMR08. When RMR01=12 and RMR03=PO, the amount in RMR04 is the billing party's pro-rata share of a customer payment on a consolidated bill. When RMR01=12 and RMR03=PR (Progress Payment) the amount in RMR04 is the net amount of the payment to the non-billing party for purchase of the customer receivable for the current period. For Purchased Receivables, the amount in RMR04 is the sum of the amounts sent in RMR05 and RMR06 (is negative or zero). This data element is a real number. Real numbers are assumed to be positive numbers and a minus (-) sign must precede the amount when a negative number is being sent. Real numbers do NOT provide for an implied decimal position; a decimal point must be sent when decimal precision is required. When transmitting a real number it is not necessary, but is acceptable, to transmit insignificant digits such as leading and/or trailing zeros.		
Cond.	**RMR05**	**782**	**Monetary Amount**	**O**	**R 1/18**
			Invoiced Amount This element is required when the remittance is for purchase of a customer receivable (RMR01=12 and RMR03=PR); otherwise this element is not used. The amount in RMR05 is the total amount (debit or credit) billed to the customer for ESCO charges (energy charges and taxes) for the current period. This amount should equal the amount sent in the TDS segment of the 810 Invoice identified in the REF*6O for the customer account indicated in RMR02. This data element is a real number. Real numbers are assumed to be positive numbers and a minus (-) sign must precede the amount when a negative number is being sent. Real numbers do NOT provide for an implied decimal position; a decimal point must be sent when decimal precision is required. When transmitting a real number it is not necessary, but is acceptable, to transmit insignificant digits such as leading and/or trailing zeros.		

Cond **RMR06** **782** **Monetary Amount** **O** **R 1/18**

Discount Amount

The element is required when the remittance is for purchase of a customer receivable (RMR01=12 and RMR03=PR); otherwise this element is not used. RMR06 contains the amount of the discount applied to the current period invoiced amount (sent in RMR05) and must be preceded by a minus sign (-) unless it is zero. RMR05 plus RMR06 should equal the amount sent in RMR04. Where there is no discount, RMR06 should contain 00.0.

This data element is a real number. Real numbers are assumed to be positive numbers and a minus (-) sign must precede the amount when a negative number is being sent. Real numbers do NOT provide for an implied decimal position; a decimal point must be sent when decimal precision is required. When transmitting a real number it is not necessary, but is acceptable, to transmit insignificant digits such as leading and/or trailing zeros.

Cond **RMR07** **426** **Adjustment Reason Code** **X** **ID 2/2**

This element is required when RMR01=14 and must be populated with code 'CS'.
This element is required when RMR03 = AJ (Adjustment).
This element is not used when RMR03 = PO (Payment on Account) or PR (Progress Payment).

16 Non-Invoice Related Allowance/Charge

Purchased Receivables
This code is used to adjust amounts previously transmitted for purchase of receivables (i.e. NOT related to the current period invoice for the customer account indicated in RMR02) that cannot by addressed by using codes 25, 26, 86, BD, FC or IF.

25 Item Not Accepted

Remittance was rejected
This code would be used to recover an amount previously remitted to the non-billing party, i.e.
an 820 was sent, along with the cash to the non-billing party, but the non-billing party subsequently rejected an individual remittance in that 820 transaction. Since the cash transfer isn't rejected, a correcting entry must be made.

This code is Not Used if the entire 820 transaction was rejected.

26 Invoice Cancelled

55 Tax Deducted

Adjustment for Unpaid Taxes

Funds previously remitted to purchase the receivables on the customer account indicated in RMR01are being adjusted for unpaid taxes not recovered from the customer. The non-billing party may seek recovery for unpaid tax amounts by filing a claim directly with the taxing authority.

86 Duplicate Payment

			BD	Bad Debt Adjustment This code is used to indicate that a debit adjustment to a customer's account pertains to that portion of the customer's receivables balance that the billing party has determined is now uncollectible due to the age of the arrears. This code is only applicable when Purchased Receivables with Recourse model is used and the parties have agreed that the billing party may recover from future remittances, amounts billed on behalf of, and advanced to, the non-billing party, that have not been collected from the customer.		
			CS	Adjustment Other Adjustments This code must be used when RMR01=14 (Master Account Number).		
			GR	Guarantee Assistance Program Participation Credit This code is used to indicate 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.		
			D6	Recovery of Standard Allowances Charge Back of "Lesser Than Amounts" Un-recovered from Customer (Residential Customers Only) To end a disconnection of service the customer paid an amount equal to what the customer would have been billed for bundled utility delivery and commodity service for the period designated in the disconnection notice. The amount paid was less than the actual unpaid arrears for combined utility delivery and ESCO commodity charges. This adjustment reduces amounts owed to the ESCO by the difference between the total amount due in the disconnection notice for the account indicated in RMR01 and the amount actually collected on the account to reconnect service.		
			FC	Fund Allocation Misapplied Payments		
			IF	Insufficient Funds Returned Check		
Cond.	**RMR08**	**782**	**Monetary Amount**		**X**	**R 1/18**
			Required if RMR03 = AJ (Adjustment) Not used if RMR03 = PO (Payment on Account) or PR (Progress Payment) Adjustment Amount Where RMR03=AJ the amount in RMR04 will always be the same as the amount in RMR08 because the adjustment amount is only populated if there is			

an adjustment to be made.

This data element is a real number. Real numbers are assumed to be positive numbers and a minus (-) sign must precede the amount when a negative number is being sent. Real numbers do NOT provide for an implied decimal position; a decimal point must be sent when decimal precision is required. When transmitting a real number it is not necessary, but is acceptable, to transmit insignificant digits such as leading and/or trailing zeros.