

**Case No. 12-M-0476 et. al.**  
**EDI Business/Technical Working Groups**  
**Assistance Program Participant Credit (“APP Credit”)**  
**Proposed 820 Remittance Transaction Modification Workpaper 6/26/2015**

## **Notes/Changes:**

- 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.
- When the utility provides the APP Credit on a customer bill, the corresponding 820 should reflect a return of the amount retained under POR. The example in the RMR Remittance Advice Accounts Receivable Open Item Reference segment for a \$100 APP Credit under a POR program with 1% retainage will be changed as follows:
  - RMR~12~000141679~AJ~-99.00~-100.00~1.00~GR~-99.00

If the customer previously was charged exactly \$100.00, the RMR would have been:

RMR~12~000141679~PO~99.00~100.00~-1.00

We essentially need to reverse that.

RMR~12~000141679~AJ~-99.00~-100.00~1.00~GR~-99.00

Note that the RMR08 must equal the RMR04 so the RMR08 would also be -99.00 which is the cash amount of the adjustment. The actual booking to the customer's account comes from the RMR05.

- For bill ready systems, in cases when there is no monthly usage the ESCO would send an 814C transaction (instead of an 810) to provide the APP Credit to the utility.
- In cases where the utility could not process the APP Credit, it was determined that when a customer has moved out of a utility's territory, the utility should receive the forwarding address (if available) in the 814C rejection
- If an ESCO is no longer active in a utility's UCB POR program but still issues dual bills (or Single Retailer bills) or if an ESCO has exited a utility's customer choice program, there would be no 820 transactions against which to deduct the ESCO's APP Credits. In such cases, the utility could require the ESCO to prefund the APP Credits or reject the transaction and thereby require the ESCO to issue the credit to the customer directly.
  - A utility may use non-EDI alternatives to communicate when it processes an adjustment on a customer's bill but no 820 transaction exists to upon which to reflect an adjustment to the POR amounts transferred.
  - A list of circumstances in which the ESCO will have to provide the APP Credit will be identified in the July 20 Report and in the Business Process Documents.

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**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.

All Bill Options (including Bill Ready) - 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.
- If rejected
  - Utility sends an 814C rejection with appropriate codes
    - If a utility rejects the 814C because the customer has moved out of its service territory, it should provide the forwarding address (to the extent the utility has it) in the rejection transaction.
    - If a utility rejects the 814C because the customer is still located in the service territory but the utility no longer issues a bill, e.g. the current ESCO issues a Single Retailer bill to the customer, an A13 code with explanation should be provided in the rejection transaction.

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.

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**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).

**A rate ready utility that supports use of the GR code to indicate billed price guarantee credits in circumstances other than APP Credits should state such in its Utility Maintained EDI Guide.**

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~-99.00~-100.00~1.00~GR~-99.00**

**Data Element Summary**

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
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

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				- 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.
<b>Must Use</b>	<b>RMR02</b>	<b>127</b>	<b>Reference Identification</b>	<b>X AN 1/30</b>
			<p>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).</p> <p>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</p> <p>9999900000 = fees for consolidated billing services  9999900001 = collection activity fees  9999900002 = gas balancing charges, etc.</p> <p>When RMR01=14 the adjustment is NOT associated with a specific customer account.</p> <p>The REF*QY may be used to designate whether a payment, purchased receivable or adjustment pertains to electric, gas or both commodities.</p>	
<b>Must Use</b>	<b>RMR03</b>	<b>482</b>	<b>Payment Action Code</b>	<b>O ID 2/2</b>
			<p>When RMR01 = 14, RMR03 must contain 'AJ' and the code 'CS' must be used in RMR07.</p> <p>When RMR01 = 12, RMR03 may contain either AJ, PO or PR</p>	
			AJ	<p>Adjustment</p> <p>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).</p> <p>When AJ is sent in RMR03, an RMR07 element must be sent to describe the nature of the adjustment.</p>
			PO	<p>Payment on Account</p> <p>Customer Payment (Pay-As-You-Get-Paid Only)</p>
			PR	<p>Progress Payment</p> <p>Purchased Receivables Only</p> <p>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.</p> <p>RMR03 should be populated with 'AJ' (not PR) if the amount in RMR04 is an adjustment to an amount</p>

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			remitted in a prior period for purchased receivables.	
<b>Must Use</b>	<b>RMR04</b>	<b>782</b>	<b>Monetary Amount</b>	<b>O R 1/18</b>
			Adjustment or Payment on Account or Progress Payment	
			<p>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).</p> <p>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). <u>When the adjustment pertains to an Assistance Program Participant Credit (RMR03=AJ and RMR07=GR), and the previously transmitted payment was for purchase of the customer receivable, the amount in this element is the net amount of the payment to the non-billing party for purchase of the customer receivable for the Assistance Program Participant Credit.</u> 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.</p> <p>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.</p> <p>When an adjustment is being communicated, the amount sent in RMR04 must equal the amount sent in RMR08.</p> <p>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.</p> <p>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).</p>	
			<p>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.</p> <p>When transmitting a real number it is not necessary, but is acceptable, to transmit insignificant digits such as leading and/or trailing zeros.</p>	
<b>Cond.</b>	<b>RMR05</b>	<b>782</b>	<b>Monetary Amount</b>	<b>O R 1/18</b>
			Invoiced Amount	
			<p>This element is required when the remittance is for purchase of a customer receivable (RMR01=12 and RMR03=PR) <u>or when the remittance is for an adjustment pertaining to an Assistance Program Participant Credit (RMR03=AJ and RMR07=GR).</u></p> <p><del>; otherwise this element is not used.</del></p> <p><u>Unless the remittance is for an adjustment pertaining to an Assistance Program Participant Credit (RMR03=AJ and RMR07=GR), the</u> 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.</p>	

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			<p><a href="#">When the remittance is for an adjustment pertaining to an Assistance Program Participant Credit (RMR03=AJ and RMR07=GR), the amount in RMR05 is the total amount applied to the customer’s account for the Assistance Program Participant Credit. This amount should equal the charge amount sent in the SAC segment (when SAC04=CRE030) when the Assistance Program Participant Credit is received via the 810 Invoice transaction; or it should equal the amount sent in on the AMT segment when the Assistance Program Participant Credit is received via the 814 Change transaction (when the change reason=AMT7)</a></p>	
			<p>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.</p>	
<b>Cond</b>	<b>RMR06</b>	<b>782</b>	<b>Monetary Amount</b>	<b>O R 1/18</b>
			Discount Amount	
			<p>The element is required when the remittance is for purchase of a customer receivable (RMR01=12 and RMR03=PR) <a href="#">or when the remittance is for an adjustment pertaining to an Assistance Program Participant Credit (RMR03=AJ and RMR07=GR)</a>.  <del>otherwise this element is not used.</del></p>	
			<p>RMR06 contains the amount of the discount applied to the current period invoiced amount <a href="#">or the Assistance Program Participant Credit adjustment amount</a> (sent in RMR05). <del>and must be preceded by a minus sign (-) unless it is zero.</del> RMR05 plus RMR06 should equal the amount sent in RMR04. Where there is no discount, RMR06 should contain <del>00.0-0.00</del>.</p>	
			<p>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.</p>	
<b>Cond</b>	<b>RMR07</b>	<b>426</b>	<b>Adjustment Reason Code</b>	<b>X ID 2/2</b>
			<p>This element is required when RMR01=14 and must be populated with code 'CS'.</p>	
			<p>This element is required when RMR03 = AJ (Adjustment).</p>	
			<p>This element is not used when RMR03 = PO (Payment on Account) or PR (Progress Payment).</p>	
			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 be addressed by using codes 25, 26, 86, BD, FC or IF.
			25	Item Not Accepted
				Remittance was rejected

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		<p>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.</p>
		<p>This code is Not Used if the entire 820 transaction was rejected.</p>
26	Invoice Cancelled	
55	Tax Deducted	
	Adjustment for Unpaid Taxes	
		<p>Funds previously remitted to purchase the receivables on the customer account indicated in RMR01 are 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.</p>
86	Duplicate Payment	
	BD	<p>Bad Debt Adjustment</p> <p>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.</p>
	CS	<p>Adjustment</p> <p>Other Adjustments</p>
		<p>This code must be used when RMR01=14 (Master Account Number).</p>
	<u>GR</u>	<p><u>Guarantee</u></p> <p><u>Assistance Program Participation Credit</u></p> <p><u>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.</u></p>
	D6	<p>Recovery of Standard Allowances</p> <p>Charge Back of "Lesser Than Amounts" Un-recovered from Customer (Residential Customers Only)</p> <p>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</p>

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			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
<b>Cond.</b>	<b>RMR08</b>	<b>782</b>	<b>Monetary Amount</b>	<b>X R 1/18</b>
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.				