814C **Segment:** **AMT** Monetary Amount (ESCO Pricing Adjustment Credit)

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: Optional

Utility Request: Not Used
ESCO Responses: Not Used

This segment must be sent by the ESCO when a Guaranteed Savings Program (GSP) Credit, e.g. to credit an EPA credit, e.g. an an Assistance Program Participant Credit, is to be included on a Rate Ready Consolidated customer bill. This segment would only be sent when the ESCO has charged the customer more than what the utility would have and the ESCO is required to provide a credit to the customer. The amount may be echoed back on the Utility Accept Response transaction, at the option of the Utility, to confirm the one-time credit amount. Note that GSP Credits were formerly known as APP or EPA Credits. GSP Credits are a type of ESCO Pricing Adjustment.

Additionally, at utilities providing Bill Ready Consolidated customer bills, in cases where the ESCO issuing the credit is no longer serving the customer (and therefore no monthly usage is available for that ESCO) , unless the Utility has specified a non-EDI process in its Utility Maintained EDI Guide, this segment should be used by the ESCO.

The utility will use this segment to apply a one-time credit to the customer's bill. This credit will be reflected in the 810 issued by a rate ready utility that is sent to the ESCO for the period where the credit was applied. This credit, when received via the AMT*7 segment, will be reflected in the 820 issued by a bill rate ready utility, or by a rate bill ready utility if the ESCO is no longer serving the customer, for the period where the credit was applied.

The 814 Change must be sent to the utility at least 4 business days prior to the scheduled meter read date in order to be included in the rate ready calculation for that bill period. In the event the 814 Change is not sent in time, the utility may hold the transaction for the next billing cycle or reject the 814 Change. If utility cannot issue a bill to the customer because the account is inactive, the Utility will reject the 814 Change and the ESCO is responsible for directly reimbursing the customer.

AMT~7~-2.15

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
Mand.	**AMT01**	**522**	**Amount Qualifier Code**	**M**	**ID 1/3**
			7 Discount Amount Due		
			ESCO Pricing Adjustment GSP Credit		
Mand.	**AMT02**	**782**	**Monetary Amount**	**M**	**R 1/18**

This element is a real number. Real numbers are assumed to be positive unless preceded by a minus sign. See Front Matter notes regarding syntax for real number elements. An EPA A GSP Credit shown as a negative amount. Adjustments to reduce prior EPA GSP Credits are shown as positive amounts. For example, if the customer is owed a credit of $2.15, the ESCO would send AMT~7~-2.15. If an ESCO intends to adjust a previously issued EPA GSP Credit to reflect a smaller net credit, it would send AMT~7~1.08, for example.

814C   Segment: AMT Monetary Amount (ESCO Generic Credit)

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: Optional
	Utility Request: Not Used
	ESCO Response: Not Used

In its Utility Maintained EDI Guide, a utility will indicate if it accepts generic credits to be applied to customer bills. In such cases, this segment is sent by the ESCO to indicate the amount of the generic credit to be included on a Rate Ready Consolidated customer bill. The amount may be echoed back on the Utility Accept Response transaction, at the option of the Utility, to confirm the one-time credit amount.

The utility will use this segment to apply a one-time credit to the customer's bill. This credit will be reflected in the 810 issued by a rate ready utility that is sent to the ESCO for the period where the credit was applied.

The 814 Change must be sent to the utility at least 4 business days prior to the scheduled meter read date in order to be included in the rate ready calculation for that bill period. In the event the 814 Change is not sent in time, the utility may hold the transaction for the next billing cycle or reject the 814 Change. If utility cannot issue a bill to the customer because the account is inactive, the Utility will reject the 814 Change and the ESCO is responsible for directly providing the credit to the customer.

AMT~UJ~-2.15

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes
Mand.	**AMT01**	**522**	**Amount Qualifier Code**	**M**	**ID 1/3**
			UJ Other Credits		
			ESCO Generic Credit		
Mand.	**AMT02**	**782**	**Monetary Amount**	**M**	**R 1/18**
			This element is a real number. Real numbers are assumed to be positive unless preceded by a minus sign. See Front Matter notes regarding syntax for real number elements. A generic credit is shown as a negative amount. Adjustments to reduce prior generic credits are shown as positive amounts. For example, if the customer is owed a credit of $2.15, the ESCO would send AMT~UJ~-2.15. If an ESCO intends to adjust a previously issued generic credit to reflect a smaller net credit, it would send AMT~UJ~1.08, for example.		

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 REF*TD Segment (Reason for Change – Meter Level) 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

	Ref. Des.	Data Element	Name	Attributes	
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 ESCO Pricing Adjustment Credit		
			Used to report a credit to the customer's account when the ESCO has charged a customer that receives service subject to a price guarantee more than what the customer would have paid the utility and the ESCO is required to provide a credit to the customer, i.e. a Guaranteed Savings Program (GSP) Credit. 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.		

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		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
		Supported only if indicated within a utility's Utility Maintained EDI Guide.
	AMTBD	Change ESCO Budget Plan Balance
		Supported only if indicated within a utility's Utility Maintained EDI Guide.
	AMTDP	Change Percentage of Service Tax Exempt
	AMTFW	Change ESCO Fixed Charge
	AMTKZ	Change ICAP
		ELECTRIC Service Only.
	AMTRJ	Change ESCO Commodity Price
	AMTUJ	Change ESCO Generic Credit
		Used to report a credit to the customer's account when the ESCO provides a generic credit to the customer. The Utility will include this one-time credit on the customer's next bill.
	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
		A Drop is pending. This code is used by the Utility to report a change in the Assigned Service End Date.
	N18R	Change Contact Information or Service Address
		Use this code when the Customer contact information, e.g. name, phone, fax or email, on the account is being changed and/or a change of service address is being reported.
	N1BT	Change Contact Information for Mailing or Mailing Address
		Use this code when the Customer contact information, e.g. name, phone, fax or email, for mailing and/or the mailing address is being changed.
	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
	REFIU	Barge Permit Number (Interval Usage Option)

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
REFYP	Change NYPA Discount Indicator

814C **Segment:** **REF** Reference Identification (Reject Response Reasons)

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: Not used
Reject Response: Required
Other Responses: Not Used

This segment is required when the transaction is a Response transaction (BGN01=11) and the action or status is Reject (ASI01=U) in order to describe the reason that a change request has been rejected.

If codes 008, ECB or MOV are used to reject AMT*7 (ESCO Pricing Adjustment Credit) or AMT*UJ (ESCO Generic Credit), the supplier is responsible for directly reimbursing the customer.

REF~7G~C11

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
Mand.	REF01	128	Reference Identification Qualifier	M	ID 2/3
			7G Data Quality Reject Reason		
			Reject reasons associated with a reject status notification.		
Must Use	REF02	127	Reference Identification	X	AN 1/30

    008   Account Inactive or Pending Inactive
    A13   Other (REF03 required)
    A76   Account not found (this includes inactive account numbers as well as no account number found)
    A91   Account does not have service requested
    API   Required information missing (REF03 Required)
    C11   Change reason (REF*TD) missing or invalid
    ECB   ~~EPA~~ Credit cannot be included on customer bill due to current ESCO's ~~Combined~~ Billing model selection or the ESCO issuing the credit does not have a billing relationship with the utility (REF03 required)

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			IF	~~EPA~~ Credit not sufficiently funded	
			FRB	Incorrect billing option (REF*BLT) requested	
			FRC	Incorrect bill calculation type (REF*PC) requested	
			M76	Meter Number Invalid or Not Found	
			MOV	Customer moved outside service territory	
			NIA	Not Interval Account	
			NMA	Net Metered Account	
			W05	Requested rate not found	
Cond.	REF03	352	Description		X AN 1/80
			Used to provide explanatory text for an A13, API or ECB reject code.		

810UBR and 810URR (810 UBR changes shown in workpaper):

Segment:	**SAC** Service, Promotion, Allowance, or Charge Information (Charges/Adjustments)
Position:	230
Loop:	SLN Optional (Dependent)
Level:	Detail
Usage:	Optional (Dependent)
Max Use:	1
Purpose:	To request or identify a service, promotion, allowance, or charge; to specify the amount or percentage for the service, promotion, allowance, or charge

Syntax Notes:
1. At least one of SAC02 or SAC03 is required.
2. If either SAC03 or SAC04 is present, then the other is required.
3. If either SAC06 or SAC07 is present, then the other is required.
4. If either SAC09 or SAC10 is present, then the other is required.
5. If SAC11 is present, then SAC10 is required.
6. If SAC13 is present, then at least one of SAC02 or SAC04 is required.
7. If SAC14 is present, then SAC13 is required.
8. If SAC16 is present, then SAC15 is required.

Semantic Notes:
1. If SAC01 is "A" or "C", then at least one of SAC05, SAC07, or SAC08 is required.
2. SAC05 is the total amount for the service, promotion, allowance, or charge.
   If SAC05 is present with SAC07 or SAC08, then SAC05 takes precedence.
3. SAC08 is the allowance or charge rate per unit.
4. SAC10 and SAC11 is the quantity basis when the allowance or charge quantity is different from the purchase order or invoice quantity.
   SAC10 and SAC11 used together indicate a quantity range, which could be a dollar amount, that is applicable to service, promotion, allowance, or charge.
5. SAC13 is used in conjunction with SAC02 or SAC04 to provide a specific reference number as identified by the code used.
6. SAC14 is used in conjunction with SAC13 to identify an option when there is more than one option of the promotion.
7. SAC16 is used to identify the language being used in SAC15.

Comments:
1. SAC04 may be used to uniquely identify the service, promotion, allowance, or charge. In addition, it may be used in conjunction to further the code in SAC02.
2. In some business applications, it is necessary to advise the trading partner of the actual dollar amount that a particular allowance, charge, or promotion was based on to reduce ambiguity. This amount is commonly referred to as "Dollar Basis Amount". It is represented in the SAC segment in SAC10 using the qualifier "DO" - Dollars in SAC09.

Notes: Required to transmit charge data other than tax information.

The SAC segment is used to describe a specific charge/allowance item.

SAC~C~~GU~TPI002~601~~~~~~~~3~~Basic Service: 22 days@ $.2733
SAC~C~~EU~BUD001~4000~~~~~~~~1
SAC~N~~EU~BAS001~601~~~.2733~DA~22

Data Element Summary

Ref. Des.	Data Element	Name	Attributes

Mand.	SAC01	248	Allowance or Charge Indicator	M	ID 1/1

		C	Charge
		N	No Allowance or Charge

The amount sent in the SAC05 element is ignored when summing the invoice total in the TDS01 element.

Mand.	SAC03	559	Agency Qualifier Code	X	ID 2/2

		EU	Electric Utilities
		GU	Natural Gas Utilities

Mand.	SAC04	1301	Agency Service, Promotion, Allowance, or Charge Code	X	AN 1/10

The SAC04 codes are sent to categorize the charge amounts sent in the SAC05. In addition, these codes are also used to communicate to the utility the text description that should be displayed for each SAC05 amount that will appear on the ESCOs portion of the consolidated bill. For bill presentation purposes, these codes may be used in one of two ways. The standard text associated with each SAC04 code may be displayed on the customer's bill, for example when code BAS001 is sent, the text description "Customer Charge" would be displayed on the customer's bill. Alternatively, a utility may permit the ESCO to designate the text description they would like to associate with each SAC04 code they intend to send. That non-standard text would be displayed on their customer's bills in lieu of the standard SAC04 text. For example, an ESCO may request that the text "Monthly Customer Charge" be displayed on the bill when they send code BAS001.

In addition, ESCO's may designate specific non-standardized text to be displayed on the customer's bill by sending code TPI002 in SAC04 and sending the actual text in SAC15.

The billing party will designate which SAC04 codes, from those shown below, may be used in their service territory as well as the maximum number of SAC05 amounts that may be sent in a single 810 transaction. The Billing Service Agreement must document whether standard or non-standard text descriptions will be used for bill presentation purposes and the extent to which non-standard text must be pre-approved.

		ADJ002	Adjustment
		ADJ007	Metering Adjustment

Charge associated with a measurement adjustment

		ADJ010	Total Canceled Charges

In the event that the ESCO wants to cancel charges previously billed, this SAC04 code is sent to describe a single line item amount sent in SAC05 that represents the total amount of the charges being cancelled. This code must be sent in the IT109 = ACCOUNT Loop. This code is most often used when usage sent in prior periods must be corrected. In this instance, the ESCO would receive a cancel 867 transaction(s) from the Utility followed by a new 867(s) to correct the usage data previously sent. (See example transactions appended to this Implementation Guide.)

		BAS001	Customer Charge
		BAS002	Special Billing Charge
		BAS004	Field Service Charge
		BUD001	Current Budget Billing Charge

		SAC05 element contains the budget plan installment amount for the month. In the Utility Bill Ready scenario, the SAC01 must be "C" when using this code and actual charges that are not being added to the budget amount must use an "N" in SAC01.
BUD002	Budget Billing Settlement	
		SAC05 contains the amount due from the customer to adjust previous amounts billed that have been blended into a budget billing arrangement; or, when either a budget arrangement has been cancelled or the budget plan year has ended and there is a net difference between actual charges and budget amounts paid. In the Utility Bill Ready scenario, the SAC01 must be "C" when using this code and actual charges that are not being added to the budget amount must use an "N" in SAC01.
COL001	Collection Charges	
CRE001	Credit	
CRE007	Energy Assistance Credit	
		Federal , State or Local Energy assistance program
CRE010	Off Peak Credit	
CRE011	Service Guarantee Credit	
CRE024	On Peak Energy Credit	
CRE025	Mid Peak Energy Credit	
CRE026	Off Peak Energy Credit	
CRE030	ESCO Pricing Adjustment Credit	
		A Guaranteed Savings Program (GSP) Credit, which is a type of~~An~~ ESCO Pricing Adjustment (EPA) Credit, is shown as a negative amount. Adjustments to reduce prior ~~EPA~~ GSP Credits are shown as positive amounts.
DAB001	Deposit	
DAB002	Deposit Interest	
DAB003	Deposit Applied	
DAB004	Deposit Reduction	

820:   **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 Guaranteed Savings Program (GSP) Credits, which are a type of ~~billed price guarantee credits in circumstances other than an~~ ESCO Pricing Adjustment (EPA), provided to~~, e.g. an~~ Assistance Program Participant (APP) ~~Credit,~~customers should state such in its Utility Maintained EDI Guide. Note that GSP and ESCO Generic~~EPA~~ Credits are real numbers and signed negatively. Adjustments to GSP~~EPA~~ Credits that reduce a previously issued GSP ~~EPA~~ Credit are signed positively.

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

	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). When the adjustment pertains to an ~~EPA~~ GSP 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 ~~EPA~~ GSP Credit. 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) or when the remittance is for an adjustment pertaining to a~~n EPA~~ GSP Credit (RMR03=AJ and RMR07=GR).

Unless the remittance is for an adjustment pertaining to a~~n EPA~~ GSP Credit (RMR03=AJ and RMR07=GR), 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.

When the remittance is for an adjustment pertaining to a~~n EPA~~ GSP Credit (RMR03=AJ and RMR07=GR), the amount in RMR05 is the total amount applied to the customer's account for the ~~EPA~~ GSP Credit. This amount should equal the charge amount sent in the SAC segment (when SAC04=CRE030) when the ~~EPA~~ GSP Credit is received via the 810 Invoice transaction; or it should equal the amount sent in on the AMT segment when the ~~EPA~~ GSP Credit is received via the 814 Change transaction (when the change reason=AMT7).

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); or when the remittance is for an adjustment pertaining to a~~n EPA~~ GSP Credit (RMR03=AJ and RMR07=GR).

RMR06 contains the amount of the discount applied to the current period invoiced amount or the ~~EPA~~ GSP Credit adjustment amount (sent in RMR05) and must be preceded by a minus sign (-) because it is value that is less than zero. RMR05 plus RMR06 should equal the amount sent in RMR04. Where there is no discount, RMR06 should contain 0.00.

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	
		Guaranteed Savings Program~~ESCO Pricing Adjustment~~ Credit	
		This code is used to indicate a credit to the customer's account when the ESCO has charged a customer taking service subject to a price guarantee 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.		