

ATTACHMENT 3

New York Implementation Standard

For

Standard Electronic Transactions

TRANSACTION SET

568 Account Receivables Advisement

Ver/Rel 004010

	Summary of Changes
February 21, 2003 Version 1.0	Initial version released.
May 17, 2006 Version 2.0	Version 2.0 issued.
	The "Purpose" section of the Front Matter Notes is revised to indicate that a 568AR transaction may be used to communicate an amount associated with a notice of service termination issued by the non-billing party, or a down payment and/or monthly installment amount associated with a deferred payment agreement negotiated by the non-billing party.
	The 'Adjustment Reason Codes' section of the Front Matter Notes is revised to clarify how code 'CS' would be used in conjunction with element N903 to indicate that an adjustment amount pertains to a termination notice (N903=TA), a down payment on a deferred payment agreement (N903=DW) or the installment amount on a deferred payment agreement (N903=DP).
	An element is added to the CS segment (Utility Account Number) for use in Orange & Rockland's service territory to identify receivables adjustments that pertain to the un-metered portion of a customer's electric service when both metered and un-metered service are present on the same account.
	The segment notes for the N9*VI (Gas Pool Id) and N9*AJ (Utility Account Number for ESCO) are revised to indicate that these segments must be present in transactions sent to National Fuel Gas or the transaction will be rejected. The usage attribute for these segments is revised from Optional to Conditional.
	The notes associated with the 'CS' code in the N902 element in the N9*PHC segment are revised to indicate that this code should only be used when termination/deferred payment codes are being sent in the N903 element.
	The usage attribute for the N903 element in the N9*PHC segment in the LX Loop is revised from Optional to Conditional. An N903 element must be present in the transaction when the N902 element in that segment contains the adjustment reason code 'CS'.
	Local codes ('TA', 'DW' and 'DP') were added to the N903 element in the N9*PHC segment to be used in conjunction with the CS code in the N902 element to identify adjustment amounts associated with a termination notice or deferred payment agreement. The element note for the N903 is revised to clarify that it must contain 'TA', 'DW' or 'DP' when the N902 element contains 'CS' and may not contain supplemental text.
July 24, 2015 Version 2.1	Version 2.1 issued.
	<ul style="list-style-type: none"> • Replaced references to Marketer and E/M with ESCO • Updated references to the Purchase of Receivables (POR) model. • Utility specific notes are generalized, as appropriate, and designated for relocation to/reference within Utility Maintained EDI Guides, as necessary.
June 30, 2016 Version 2.2	Version 2.2 issued.
	<ul style="list-style-type: none"> • Statement added noting suspension of development.

	Notes pertaining to the use of this document
Purpose	<ul style="list-style-type: none"> • This 568 Account Receivables Advisement Transaction Set Standard is applicable to Utility Rate Ready Consolidated Billing Model. Transactions based on this standard are used by an ESCO, when the payment method is Pay-As-You-Get-Paid, to: <ul style="list-style-type: none"> ➢ communicate a beginning debit or credit balance on a customer’s account, or ➢ notify the Utility of account receivables adjustments for a customer’s account that originated with the ESCO, or ➢ provide amounts associated with either an ESCO initiated termination notice or a deferred payment agreement. • This transaction is not used in the Utility Rate Ready Consolidated Billing Model when the payment method is POR. • This standard is based on the ASC X12 Ver/Rel 004010 standard and related UIG guidelines.
BGN Segment	<ul style="list-style-type: none"> • Codes sent in the BGN07 element in the BGN segment are sent to distinguish between a 568 Payment Advisement transaction (code U9) and a 568 Account Receivables Advisement transaction (code BT).
One account/commodity per 568	<ul style="list-style-type: none"> • Each transaction may contain data for only one customer account. • Each transaction may contain multiple adjustments pertaining to either electric or gas service but not both. • When an ESCO provides both electric and gas service to a customer and that customer receives a Utility Rate Ready Pay-As-You-Get-Paid consolidated bill for both services, payments/adjustments for both services must be communicated in separate 568 Account Receivables Advisement transactions – one containing payments/adjustments for electric service and the other containing payments/adjustments for gas service.
Looping Structure	<ul style="list-style-type: none"> • The detail section of this transaction contains segments/elements that are used to identify the customer, the commodity and adjustment amounts. The CS loop contains a REF loop, an LX loop and an N1 loop. • Each CS loop may contain only one LX loop. When multiple adjustments are being reported for the same account and commodity, a separate CS loop must be sent for each adjustment being reported.
Validation	<ul style="list-style-type: none"> • Transactions will be validated based on the customer’s utility account number (with check digit, if included). In this standard the customer’s utility account number is sent in the CS segment in the detail section of the transaction.
568 Used To Cancel Previously Billed Charges	<ul style="list-style-type: none"> • Where previously billed charges must be adjusted due to incorrect customer information, such as rate or tax information, for example, the ESCO will adjust the previously billed customer charges accordingly and communicate the corresponding debit or credit via a 568 Account Receivables Advisement. • If customer information must also be corrected for use by the Utility in preparation of subsequent bills, the updated customer information must

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	<p>be communicated via the 814 Account Maintenance (Change) transactions.</p>
Canceling a 568	<ul style="list-style-type: none"> • In the event that a 568 was sent in error, or was inaccurate, a new 568 must be sent to correct the information.
Account Status	<ul style="list-style-type: none"> • A 568 A/R Advisement transaction should not be sent when Utility Rate Ready Pay-As-You-Get-Paid consolidated billing is pending for an account.
Adjustment Reason Codes	<ul style="list-style-type: none"> • The N9*PHC segment must be sent to describe the nature of the adjustment amount sent in the AMT*BM segment. The Adjustment Reason codes/text will not be used for bill presentation purposes. • The code 'FB' may only be used to indicate that the amount sent is a beginning balance. • The code 'PT' may only be used to indicate that the amount sent in the transaction is a payment received by the ESCO. • The code 'CS' may only be used to indicate that the amount sent is associated with a termination notice or deferred payment agreement initiated by the ESCO. The N903 element must be sent when code 'CS' is used. • The N903 element must contain one of the following codes whenever the N902 element contains the code 'CS': <ul style="list-style-type: none"> ➤ DP: Deferred Payment Arrangement Monthly Amount ➤ DW: Deferred Payment Arrangement Down Payment ➤ TA: Termination Notice Amount • Supplemental text may <u>not</u> be sent in N903 when the adjustment reason code is 'CS'. • Other adjustment reason codes ('02', '48', '50', '72', '74', '81', 'A8', 'B2', 'D1', or 'L3') may be sent alone, or in combination with text sent in the N903 element, to provide more detail about the nature of an adjustment.
Suspension of Development	<ul style="list-style-type: none"> • Since no utilities currently support this transaction, further development was suspended as of Version 2.2.

<p>Data Element Attributes</p>	<ul style="list-style-type: none"> • Data elements whose X12 attribute type is ‘R’ (for example the AMT02 element) are treated as real numbers. 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; therefore a decimal point must be sent when decimal precision is required. Note that in transmitting real numbers it is acceptable, but not necessary, to transmit digits that have no significance i.e. leading or trailing zeros: <ul style="list-style-type: none"> ➤ a value of one hundred dollars and twenty cents (\$100.20) could be transmitted as 100.2 in an AMT02 element. <div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 5px 0;">AMT~TT~100.2</div> ➤ a value of one cent (\$0.01) could be transmitted as .01 in an AMT02 element. <div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 5px 0;">AMT~TT~.01</div> ➤ a value of one hundred dollars and zero cents (\$100.00) could be transmitted as 100 in an AMT02 element. <div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 5px 0;">AMT~TT~100</div> ➤ a value of minus one hundred dollars and zero cents (-\$100.00) could be transmitted as -100.00 in an AMT02 element. <div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 5px 0;">AMT~TT~-100.00</div> ➤ a value of minus one hundred dollars and twenty cents (-\$100.20) could be transmitted as -100.2 in an AMT02 element. <div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 5px 0;">AMT~TT~-100.2</div>
<p>Rejection</p>	<ul style="list-style-type: none"> • A 568 Account Receivables Advisement transaction may be rejected for cause (i.e., validation or syntax errors or data segments/elements are missing or invalid), when the transaction is not sent timely, or when the transaction is a duplicate of one previously sent. • To reject a 568 A/R Advisement, an 824 Application Advice must be sent within 1 business day. Please refer to instructions in the Implementation Guide for that standard for further details. • The recipient should not use information sent in a 568 A/R Advisement transaction to update its customer account records. Changes in customer information must be reported via an 814 Account Maintenance (Change) transaction.
<p>Definitions</p>	<ul style="list-style-type: none"> • The term Utility or LDC (Local Distribution Company) is used in this document to refer to the local gas or electric distribution company, i.e. the entity providing regulated bundled commodity service. The term ESCO is used in this document to refer to either a gas or electric supplier. The principal parties involved in this 568Transaction Set Implementation Guide are: <ul style="list-style-type: none"> ➤ The end-use customer (Code 8R) ➤ The Utility (LDC) (Code 8S) ➤ The Supplier (ESCO) (Code SJ).
<p>Companion Documents</p>	<ul style="list-style-type: none"> • All of the applicable business rules for New York are not necessarily documented in this implementation guide. Accordingly, the following

	<p>documents should be reviewed where further clarification is needed:</p> <ul style="list-style-type: none">➤ <i>Consolidated Billing Business Processes - Utility Rate Ready Billing</i>➤ <i>Account Receivables Advisement Business Processes – Utility Rate Ready Consolidated Billing Model</i>➤ <i>Account Assignment Business Processes For All Consolidated Billing Models</i>➤ <i>TS824 Application Advice Transaction Set Standard Implementation Guide</i>➤ <i>TS568 Payment Advisement Transaction Set Standard Implementation Guide</i>➤ <i>Payment Advisement Business Processes – Utility Rate Ready POR with Recourse Consolidated Billing Model</i> <ul style="list-style-type: none">• Further information regarding the processing of EDI transactions may be found in the <i>Technical Operating Profile for Electronic Data Interchange in New York</i>.
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Implementation Guideline Field Descriptions

Segment: **REF** Reference Identification (Utility Customer Account Number)
Position: 050
Loop:
Level: Heading
Usage: Optional (Must Use)
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.

This section shows the X12 Rules for this segment but the Usage and Max Use fields will also reflect NY rules. For Usage, "Optional (Must Use)" means that this segment is Optional for X12, but is required in NY. "Optional (Dependent)" means Optional for X12, but use is conditional in NY. The grayboxes below should also be reviewed for additional NY Rules.

Notes: Required
 The Utility account number assigned to the customer is used for validation and must be present on all transactions.

This section displays the NY Rules for implementation of this segment.

Comments: REF~12~011231287654398

One or more examples.

Data Element Summary

	<u>Ref Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>X12 Attributes</u>
Mand.	REF01	128	Reference Identification Qualifier 12 Billing Account REF02 contains the Utility-assigned account number for the customer.	M ID 2/3
Must Use	REF02	127	Reference Identification Utility assigned customer account number The utility account number must be supplied without intervening spaces or non-alphanumeric characters. (Characters added to aid in visible presentation on a bill, for example, should be removed)	X AN 1/30

This column documents differences between X12 and NY use for each data element:
 Mand. (Mandatory) – Required by X12
 Must Use – Required by NY
 Cond. (Conditional)
 Optional

These columns show the X12 attributes for each data element:
 M = Mandatory
 O = Optional
 X = Conditional
 AN = Alphanumeric
 N# = Implied Decimal
 ID = Identification
 R = Real
 DT = Date (CCYYMMDD)
 1/30 = Minimum 1, Maximum 30

568 Account Receivables Advisement

Functional Group ID=**D5**

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Contract Payment Management Report Transaction Set (568) for use within the context of an Electronic Data Interchange (EDI) environment. This transaction set can be used to enable the transmission of a management report to provide the details of payments and collections made against funds obligated on contracts, orders, and other services.

Notes:

When Utility Rate Ready Pay-As-You-Get-Paid Consolidated Billing is in place, a 568 Account Receivables Advisement transaction is used by the ESCO to notify the Utility of account receivables information when (1) a balance (credit or debit) exists on the customer's account with the ESCO prior to issuance of the first consolidated bill and the ESCO wants the amount displayed as the beginning balance on the bill, (2) an account receivables adjustment on the customer's account with the ESCO originates with the ESCO or (3) the ESCO is communicating amounts associated with a termination/suspension notice or a deferred payment agreement.

Heading:

Page No.	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
3	010	ST	Transaction Set Header	M	1		
4	020	BGN	Beginning Segment	M	1		n1
5	030	AMT	Monetary Amount	M	1		n2
LOOP ID - N1						1	
6	040	N1	Name (Utility)	O	1		n3
LOOP ID - N1						1	
7	040	N1	Name (ESCO)	O	1		n3

Detail:

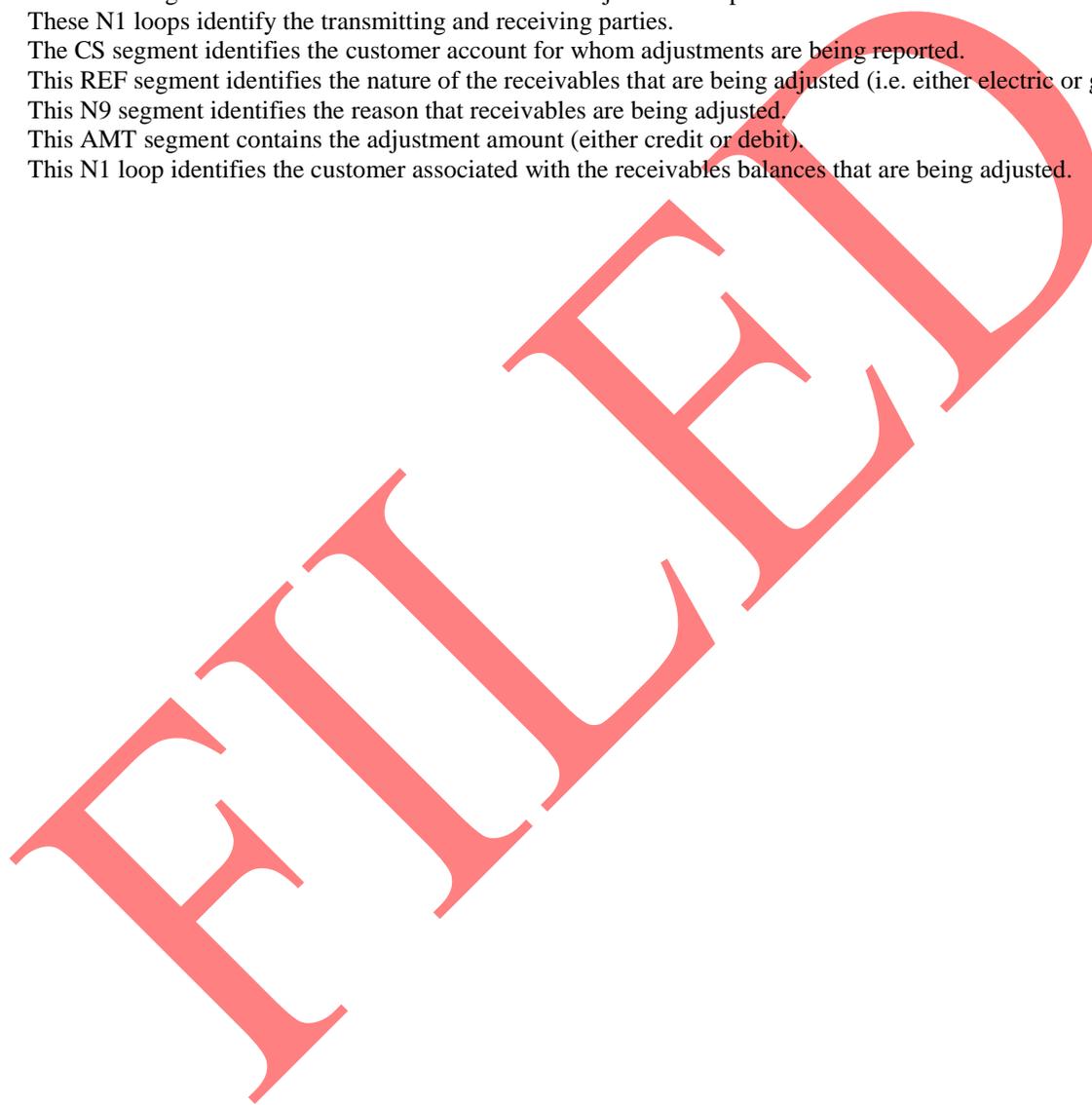
Page No.	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
LOOP ID - CS						>1	
8	010	CS	Contract Summary (Utility Account Number)	O	1		n4
9	020	N9	Reference Identification (ESCO Customer Account Number)	O	1		
10	020	N9	Reference Identification (Gas Pool ID)	O	1		
11	020	N9	Reference Identification (Utility Account Number for the ESCO)	O	1		
LOOP ID - REF						1	
12	060	REF	Reference Identification (Commodity Type)	M	1		n5
LOOP ID - LX						1	
13	080	LX	Assigned Number	O	1		
14	090	N9	Reference Identification (Adjustment Reason)	M	1		n6
16	100	AMT	Monetary Amount (Amount)	O	1		n7
LOOP ID - N1						1	
17	140	N1	Name (Customer Name)	O	1		n8

Summary:

<u>Page No.</u>	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
18	020	SE	Transaction Set Trailer	M		1	
E-1			Examples				

Transaction Set Notes

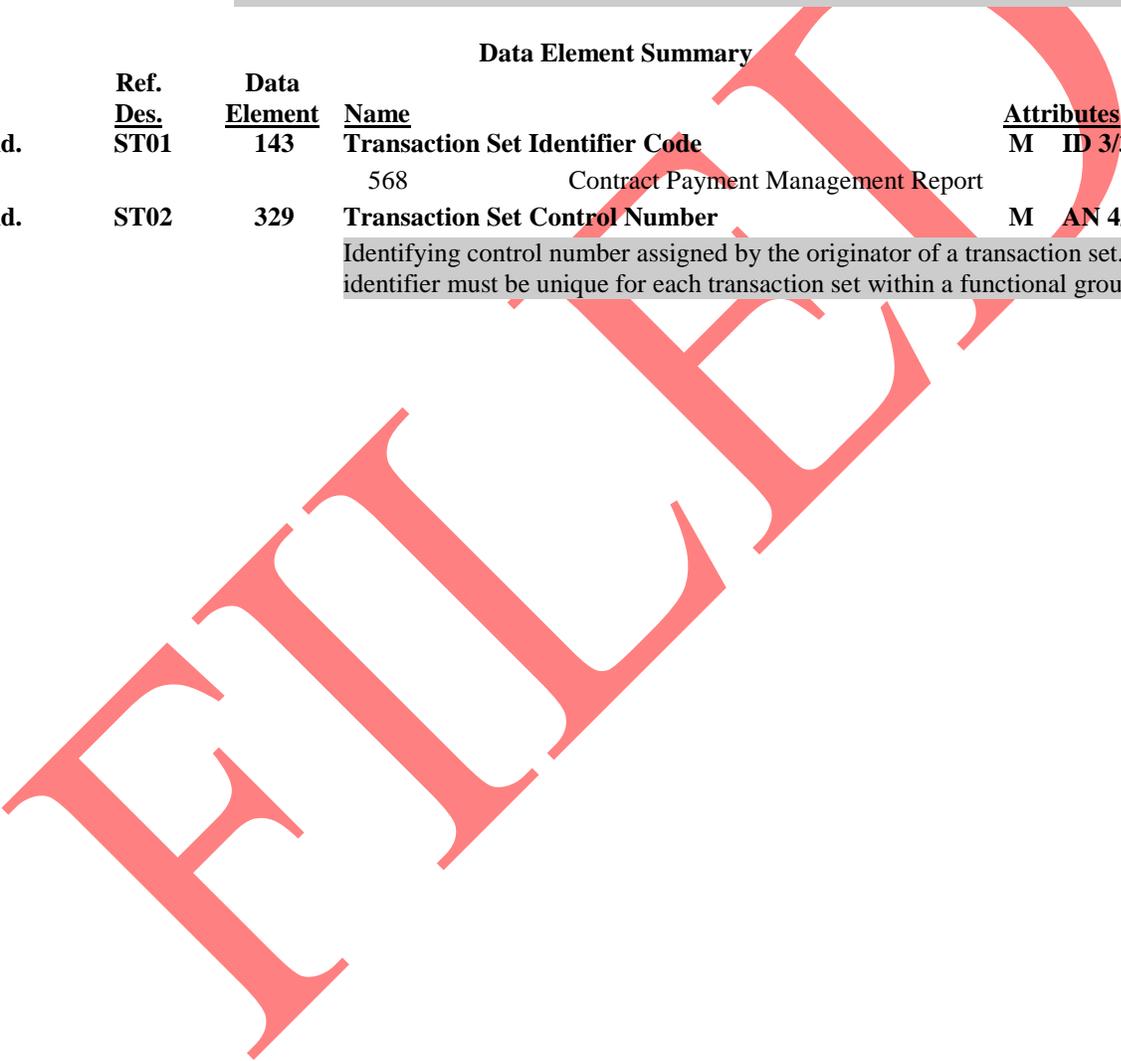
1. The BGN segment identifies the transaction set purpose code, a unique number used to identify this transmission, and the date and time of transaction set creation.
2. This AMT segment identifies the total amount of the adjustments reported in this transaction.
3. These N1 loops identify the transmitting and receiving parties.
4. The CS segment identifies the customer account for whom adjustments are being reported.
5. This REF segment identifies the nature of the receivables that are being adjusted (i.e. either electric or gas charges).
6. This N9 segment identifies the reason that receivables are being adjusted.
7. This AMT segment contains the adjustment amount (either credit or debit).
8. This N1 loop identifies the customer associated with the receivables balances that are being adjusted.



Segment: **ST** Transaction Set Header
Position: 010
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To indicate the start of a transaction set and to assign a control number
Syntax Notes:
Semantic Notes: 1 The transaction set identifier (ST01) is used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).
Notes: Required
 ST~568~000000001

Data Element Summary

Ref.	Data	Name	Attributes
<u>Des.</u>	<u>Element</u>		
Mand.	ST01	Transaction Set Identifier Code	M ID 3/3
		568 Contract Payment Management Report	
Mand.	ST02	Transaction Set Control Number	M AN 4/9
		Identifying control number assigned by the originator of a transaction set. This identifier must be unique for each transaction set within a functional group.	



Segment: **BGN** Beginning Segment
Position: 020
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To indicate the beginning of a transaction set
Syntax Notes: 1 If BGN05 is present, then BGN04 is required.
Semantic Notes: 1 BGN02 is the transaction set reference number.
 2 BGN03 is the transaction set date.
 3 BGN04 is the transaction set time.
 4 BGN05 is the transaction set time qualifier.
 5 BGN06 is the transaction set reference number of a previously sent transaction affected by the current transaction.

Notes: Required
 BGN~00~200601310001~20060131~~~BT

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
Mand.	BGN01	353	Transaction Set Purpose Code 00 Original	M ID 2/2
Mand.	BGN02	127	Reference Identification A unique transaction reference number assigned by the originator of this transaction.	M AN 1/30
Mand.	BGN03	373	Date The date the transaction was created by the sender's applications system in the form CCYYMMDD.	M DT 8/8
Must Use	BGN07	640	Transaction Type Code BT Balance and Transaction Report Accounts Receivable Advisement	O ID 2/2

Segment: **AMT** Monetary Amount
Position: 030
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To indicate the total monetary amount
Syntax Notes:
Semantic Notes:
Notes:

Required

Each 568 A/R transaction may contain data for only one customer account but may contain multiple adjustments on that account pertaining to either electric or gas service but not both.

The amount sent in this AMT segment must equal the sum of all amounts sent in the AMT*BM segments in the LX loops in the detail level in this transaction.

AMT~TT~1500

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Mand.	AMT01	522	Amount Qualifier Code TT Total Transaction Amount	M ID 1/3
Mand.	AMT02	782	Monetary Amount	M R 1/18

Total Amount

This 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.

Segment: **N1** Name (Utility)
Position: 040
Loop: N1 Optional (Must Use)
Level: Heading
Usage: Optional (Must Use)
Max Use: 1
Purpose: To identify a party by type of organization, name, and code
Syntax Notes: 1 At least one of N102 or N103 is required.
 2 If either N103 or N104 is present, then the other is required.

Semantic Notes:
Notes:

Required
 N1~8S~UTILITY COMPANY NAME~1~012345678

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Mand.	N101	98	Entity Identifier Code 8S Consumer Service Provider (CSP) Identifies the Utility participating in this transaction.	M ID 2/3
Optional	N102	93	Name Free Form Utility Company Name Supplemental text information that may be supplied to provide "eyeball" identification of the Utility. It is not necessary for successful completion of the transaction but may be provided by mutual agreement between trading partners.	X AN 1/60
Must Use	N103	66	Identification Code Qualifier 1 D-U-N-S Number, Dun & Bradstreet 9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix 24 Employer's Identification Number Federal Tax ID	X ID 1/2
Must Use	N104	67	Identification Code The D-U-N-S number or the Federal Tax ID	X AN 2/80

Segment: N1 Name (ESCO)
Position: 040
Loop: N1 Optional (Must Use)
Level: Heading
Usage: Optional (Must Use)
Max Use: 1
Purpose: To identify a party by type of organization, name, and code
Syntax Notes: 1 At least one of N102 or N103 is required.
 2 If either N103 or N104 is present, then the other is required.

Semantic Notes:
Notes:

Required
 N1~SJ~~24~123456789

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Mand.	N101	98	Entity Identifier Code SJ Service Provider Identifies the ESCO participating in this transaction.	M ID 2/3
Optional	N102	93	Name Free Form ESCO Company Name Supplemental text information supplied, if desired, to provide "eyeball" identification of the ESCO. It is not necessary for successful completion of the transaction but may be provided by mutual agreement between trading partners.	X AN 1/60
Must Use	N103	66	Identification Code Qualifier 1 D-U-N-S Number, Dun & Bradstreet 9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix 24 Employer's Identification Number Federal Tax ID	X ID 1/2
Must Use	N104	67	Identification Code The D-U-N-S number or the Federal Tax ID	X AN 2/80

Segment: **CS** **Contract Summary (Utility Account Number)**
Position: 010
Loop: CS Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: 1
Purpose: To provide information about a contract
Syntax Notes: 1 If either CS04 or CS05 is present, then the other is required.
Semantic Notes: 1 CS09 is the permissible overage as a percentage of the total contract line item number (CLIN) quantity.
 2 CS10 is the permissible shortage as a percentage of the total contract line item number (CLIN) quantity.
 3 CS11 is the permissible overage dollar value specified by the contract above which discrepancy action is taken.
 4 CS14 is the Unit of Measure stipulated in the contract.
 5 CS15 is the contract line item number (CLIN) unit price specified in the contract.
 6 CS17 conveys the Critical Application Indicator. A "Y" indicates that a Critical Application Indicator is specified in the contract; an "N" indicates that no Critical Application Indicator is specified in the contract.
 7 CS18 conveys the Special Requirements Indicator. A "Y" indicates that a Special Requirements Indicator (requiring special testing and or evaluation) is specified in the contract; an "N" indicates that no Special Requirements Indicator is specified in the contract.

Notes: Required

Each CS loop may contain only one LX loop. When the transaction contains more than one payment or adjustment for an account, each payment or adjustment must be sent in separate CS loops.

In this transaction a CS segment is used to transmit the Utility assigned account number for the customer. This number is used for validation and must be present in all transactions.

CS~~~~12~12345678
 CS~~~~12~12345678~U

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	CS04	128	Reference Identification Qualifier 12 Billing Account CS05 contains the Utility-assigned account number for the customer.	X ID 2/3
Must Use	CS05	127	Reference Identification Utility assigned customer account number The utility account number must be supplied without intervening spaces or non-alphanumeric characters. (Characters added to aid in visible presentation on a bill, for example, should be removed)	X AN 1/30
Cond.	CS06	324	Purchase Order Number U Un-Metered Where specified in a Utility Maintained EDI Guide, the CS06 element is used to identify adjustments associated with the un-metered service on an electric account in the Utility's service territory.	O AN 1/22

Segment: **N9** **Reference Identification (ESCO Customer Account Number)**
Position: 020
Loop: CS Optional (Must Use)
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To transmit identifying information as specified by the Reference Identification Qualifier
Syntax Notes:
 1 At least one of N902 or N903 is required.
 2 If N906 is present, then N905 is required.
 3 If either C04003 or C04004 is present, then the other is required.
 4 If either C04005 or C04006 is present, then the other is required.
Semantic Notes:
 1 N906 reflects the time zone which the time reflects.
 2 N907 contains data relating to the value cited in N902.
Notes: Optional

N9~11~333444555666

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Mand.	N901	128	Reference Identification Qualifier 11 Account Number N902 is the ESCO Assigned account number for the customer.	M ID 2/3
Must Use	N902	127	Reference Identification ESCO's assigned account number for the customer.	X AN 1/30

Segment: **N9 Reference Identification (Gas Pool ID)**
Position: 020
Loop: CS Optional (Must Use)
Level: Detail
Usage: Optional (Dependent)
Max Use: 1
Purpose: To transmit identifying information as specified by the Reference Identification Qualifier
Syntax Notes:
 1 At least one of N902 or N903 is required.
 2 If N906 is present, then N905 is required.
 3 If either C04003 or C04004 is present, then the other is required.
 4 If either C04005 or C04006 is present, then the other is required.
Semantic Notes:
 1 N906 reflects the time zone which the time reflects.
 2 N907 contains data relating to the value cited in N902.
Notes: Conditional

Where specified in its Utility Maintained EDI Guide, this segment must be present in transactions sent to the Utility or the transaction will be rejected.

N9~VI~123456789

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Mand.	N901	128	Reference Identification Qualifier VI Pool Number Gas Pool ID's are assigned to a gas marketer by the Utility and are used to define a unique sub-grouping of customers.	M ID 2/3
Must Use	N902	127	Reference Identification Gas Pool ID	X AN 1/30

Segment: **N9** Reference Identification (Utility Account Number for the ESCO)
Position: 020
Loop: CS Optional (Must Use)
Level: Detail
Usage: Optional (Dependent)
Max Use: 1
Purpose: To transmit identifying information as specified by the Reference Identification Qualifier
Syntax Notes:
 1 At least one of N902 or N903 is required.
 2 If N906 is present, then N905 is required.
 3 If either C04003 or C04004 is present, then the other is required.
 4 If either C04005 or C04006 is present, then the other is required.
Semantic Notes:
 1 N906 reflects the time zone which the time reflects.
 2 N907 contains data relating to the value cited in N902.
Notes: Conditional

Where specified in its Utility Maintained EDI Guide, this segment must be present in transactions sent to the Utility or the transaction will be rejected.

N9~AJ~3134597

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Mand.	N901	128	Reference Identification Qualifier AJ Accounts Receivable Customer Account N902 contains the Utility-assigned account number for the ESCO.	M ID 2/3
Must Use	N902	127	Reference Identification Utility assigned account number for the ESCO	X AN 1/30

Segment: **REF** Reference Identification (Commodity Type)
Position: 060
Loop: REF Mandatory
Level: Detail
Usage: Mandatory
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: Required

This segment must be sent to identify the type of commodity service to which the adjustment sent in the CS Loop applies. All adjustments sent in each 568 Accounts Receivable Advisement must be for the same commodity type.

REF~QY~EL
 REF~QY~GAS

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Mand.	REF01	128	Reference Identification Qualifier QY	M ID 2/3 Service Performed Code
Must Use	REF02	127	Reference Identification EL GAS	X AN 1/30 Electric Gas

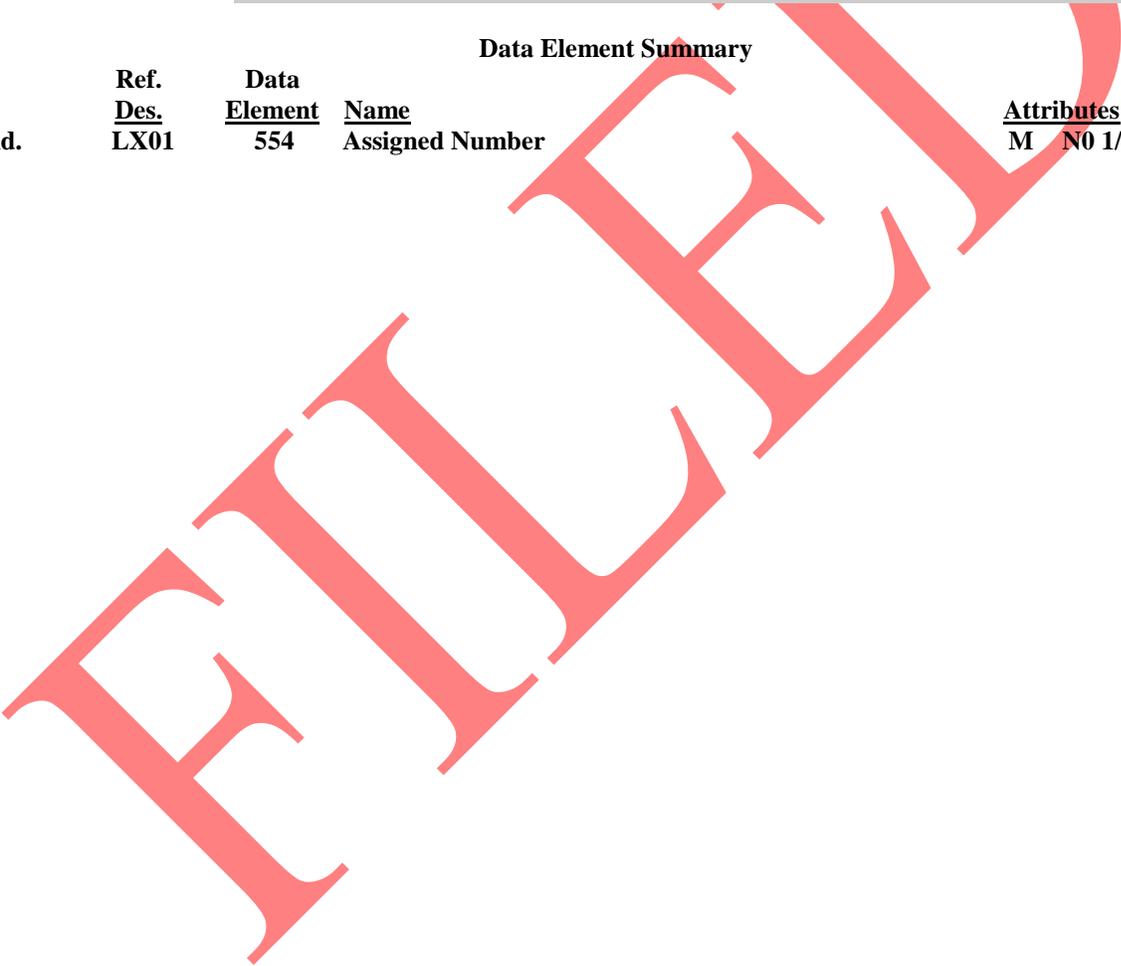
Segment: **LX** Assigned Number
Position: 080
Loop: LX Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: 1
Purpose: To reference a line number in a transaction set
Syntax Notes:
Semantic Notes:
Notes: Required

No more than one LX loop may be sent in each CS loop. When there are multiple adjustments being reported in a transaction, each adjustment must be sent in a separate CS loop. The 'assigned number' sent in this segment will always be "1".

LX~1

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
Mand.	LX01	554	Assigned Number	M N0 1/6



Segment: **N9 Reference Identification (Adjustment Reason)**
Position: 090
Loop: LX Optional (Must Use)
Level: Detail
Usage: Mandatory
Max Use: 1
Purpose: To transmit identifying information as specified by the Reference Identification Qualifier
Syntax Notes:

- 1 At least one of N902 or N903 is required.
- 2 If N906 is present, then N905 is required.
- 3 If either C04003 or C04004 is present, then the other is required.
- 4 If either C04005 or C04006 is present, then the other is required.

Semantic Notes:

- 1 N906 reflects the time zone which the time reflects.
- 2 N907 contains data relating to the value cited in N902.

Notes: Required

The N9 segment must be sent to describe the nature of the amount in the AMT*BM segment. The code 'FB' may only be used to indicate that the amount sent is a beginning balance.

The code 'PT' is used to indicate that the amount sent in the transaction is a payment received by the ESCO.

The code 'CS' may only be used when the adjustment is associated with a termination notice or deferred payment agreement initiated by the ESCO.

N9~PHC~50
 N9~PHC~A8~ONE MONTH FREE
 N9~PHC~CS~TA

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Mand.	N901	128	Reference Identification Qualifier	M ID 2/3
			PHC	Process Handling Code
				Adjustment Reason
Must Use	N902	127	Reference Identification	X AN 1/30
		02	Allowance/Charge Error	
				Undercharge or Credit for Overcharge
		48	Service Charge	
				Customer Charge
		50	Late Charge	
				Late Payment Charge (LPC)
		72	Returned Items	
				Returned checks
		74	Cancel or Adjust Prior Credit/Debit Adjustment	
		81	Credit as Agreed	
				Adjustment as agreed
		A8	Promotional Allowance	
		B2	Rebate	
		CS	Adjustment	
				This code must be used when the amount pertains to either a termination notice or a deferred payment agreement initiated by the ESCO. When 'CS' is sent in this element, the N903 element is required.
		D1	Transfer Between Accounts	

FB Forwarding Balance
 Used to indicate that the amount sent is the customer's beginning balance with the ESCO. Beginning balances must be sent at least 4 days prior to the date the Utility will generate the first consolidated bill for a customer. If beginning balance information is not sent timely, the transaction will be rejected.

L3 Penalty
 PT Payment

Cond. N903 369 Free-form Description X AN 1/45

When N902 contains 'CS' this element must be sent and must contain one of the following codes. When N902 contains any other adjustment code supplemental text may be sent in the N903 element to clarify the nature of the adjustment.

DP Deferred Payment Agreement Installment Amount
 DW Deferred Payment Agreement Down Payment Amount
 TA Amount Requested in Termination Notice



Segment: **AMT** Monetary Amount (Amount)
Position: 100
Loop: LX Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: 1
Purpose: To indicate the total monetary amount
Syntax Notes:
Semantic Notes:
Notes:

Required

This segment contains the receivables adjustment for the customer account indicated in the CS05 element in the CS segment.

The sum of all amounts sent in AMT*BM segments in the LX loops in the detail section of the transaction must equal the amount in the AMT*TT segment in the header section of the transaction.

AMT~BM~-130.55

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 BM Adjustments	M ID 1/3
Mand.	AMT02	782	Monetary Amount Adjustment Amount	M R 1/18

This 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.

Segment: **N1** Name (Customer Name)
Position: 140
Loop: N1 Optional
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To identify a party by type of organization, name, and code
Syntax Notes: 1 At least one of N102 or N103 is required.
 2 If either N103 or N104 is present, then the other is required.

Semantic Notes:
Notes:

Optional
 N1~8R~CUSTOMER NAME

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
Mand.	N101	98	Entity Identifier Code 8R Consumer Service Provider (CSP) Customer Identifies the end use customer targeted by this transaction.	M ID 2/3
Must Use	N102	93	Name Customer Name Supplemental text information that may be supplied to provide "eyeball" identification of the customer. It is not necessary for successful completion of the transaction but may be provided by mutual agreement between trading partners.	X AN 1/60

Segment: **SE** Transaction Set Trailer
Position: 020
Loop:
Level: Summary
Usage: Mandatory
Max Use: 1
Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)

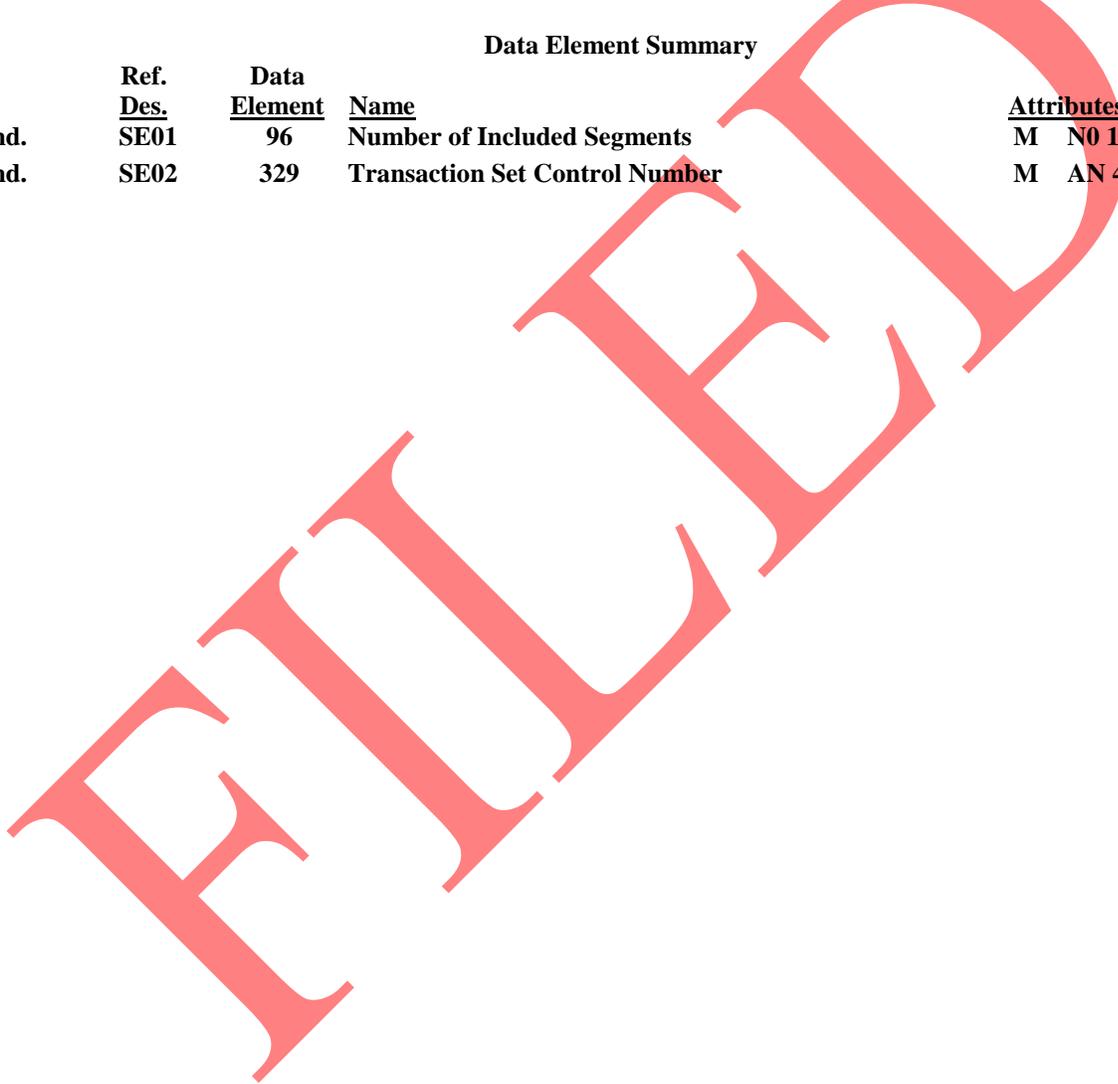
Syntax Notes:

Semantic Notes:

Notes: Required
 SE~15~000000001

Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
Mand.	SE01	96	Number of Included Segments	M N0 1/10
Mand.	SE02	329	Transaction Set Control Number	M AN 4/9



EXAMPLES

These examples are presented for illustrative purposes only. Although they are syntactically correct with respect to the published transaction standard for TS568 Account Receivables Advisement, it should be understood that these examples reflect certain assumptions regarding optional and conditional data segments in this standard. Accordingly, these examples are not necessarily indicative of the manner in which a specific Utility or ESCO would map a specific transaction.

Scenario 1 – Communication of Beginning Balance (Amount Due)

ST*568*00000001!	Transaction Set header; transaction defined is an 568 ; control number assigned by originator
BGN*00*200602020001*20060202****BT!	Transaction is an Original transaction; Unique id number for this transaction; transaction creation date; transaction is a Account Receivables Advisement
AMT*TT*129.76!	Total Amount is \$129.76
N1*8S*UTILITY NAME*1*007928763!	Utility Name and DUNS number
N1*SJ*ESCO NAME*1*006886291!	ESCO Name and DUNS number
CS****12*3105819800!	Utility customer account number
N9*AJ*3134597!	Utility account number for the ESCO
REF*QY*EL!	Service is <i>electric</i>
LX*1!	
N9*PHC*FB!	Forwarding Balance Indicator
AMT*BM*129.76!	Customer's Beginning Balance is \$129.76
N1*8R*JOHN SMITH!	Customer Name
SE*13*00000001!	Transaction Set trailer; segment count; control number

Scenario 2 – Communication of Beginning Balance (Credit)

ST*568*00000001!	Transaction Set header; transaction defined is an 568 ; control number assigned by originator
BGN*00*200602020001*20060202****BT!	Transaction is an Original transaction; Unique id number for this transaction; transaction creation date; transaction is a Account Receivables Advisement
AMT*TT*-25!	Total Amount is a credit of \$25.00
N1*8S*UTILITY NAME*1*007928763!	Utility Name and DUNS number
N1*SJ*ESCO NAME*1*006886291!	ESCO Name and DUNS number
CS****12*3105819800!	Utility customer account number
N9*AJ*3134597!	Utility account number for the ESCO
REF*QY*EL!	Service is <i>electric</i>
LX*1!	
N9*PHC*FB!	Forwarding Balance Indicator
AMT*BM*-25!	Customer's Beginning Balance is (\$25.00)
N1*8R*JOHN SMITH!	Customer Name
SE*13*00000001!	Transaction Set trailer; segment count; control number

Scenario 3 – Communication of Payment Received by the ESCO

ST*568*00000001!	Transaction Set header; transaction defined is an 568 ; control number assigned by originator
BGN*00*200602200001*20060220****BT!	Transaction is an Original transaction; Unique id number for this transaction; transaction creation date; transaction is a Account Receivables Advisement
AMT*TT*-129.76!	Total amount for the transaction is a credit of (\$129.76)
N1*8S*UTILITY NAME*1*007928763!	Utility Name and DUNS number
N1*SJ*ESCO NAME*1*006886291!	ESCO Name and DUNS number
CS****12*3105819800!	Utility customer account number
N9*AJ*3134597!	Utility account number for the ESCO
REF*QY*EL!	Service is electric
LX*1!	
N9*PHC*PT!	Adjustment is a Payment received by the ESCO
AMT*BM*-129.76!	Payment amount is \$129.76
N1*8R*JOHN SMITH!	Customer Name
SE*13*00000001!	Transaction Set trailer; segment count; control number

**Scenario 4 – Reverse Adjustment Communicated in Scenario 3
(Payment Received by the ESCO)**

ST*568*00000001!	Transaction Set header; transaction defined is an 568 ; control number assigned by originator
BGN*00*200602290001*20060229****BT!	Transaction is an Original transaction; Unique id number for this transaction; transaction creation date; transaction is a Account Receivables Advisement
AMT*TT*129.76!	Total amount for the transaction is \$129.76
N1*8S*UTILITY NAME*1*007928763!	Utility Name and DUNS number
N1*SJ*ESCO NAME*1*006886291!	ESCO Name and DUNS number
CS****12*3105819800!	Utility customer account number
N9*AJ*3134597!	Utility account number for the ESCO
REF*QY*EL!	Service is electric
LX*1!	
N9*PHC*PT*REVERSE PAYMENT – WRONG ACCOUNT!	Payment Indicator; Adjustment Reason Text
AMT*BM*129.76!	Amount is \$129.76
N1*8R*JOHN SMITH!	Customer Name
SE*13*00000001!	Transaction Set trailer; segment count; control number

Scenario 5 – Multiple Adjustments from ESCO

ST*568*00000001!	Transaction Set header; transaction defined is an 568 ; control number assigned by originator
BGN*00*200602020001*20060202****BT!	Transaction is an Original transaction; Unique id number for this transaction; transaction creation date; transaction is a Account Receivables Advisement
AMT*TT*-60.76!	Total amount for the transaction is (\$60.76)
N1*8S*UTILITY NAME*1*007928763!	Utility Name and DUNS number
N1*SJ*ESCO NAME*1*006886291!	ESCO Name and DUNS number
CS****12*3310320812!	Utility customer account number
N9*AJ*3134597!	Utility account number for the ESCO
REF*QY*EL!	Service is electric
LX*1!	
N9*PHC*81*CORRECTION FOR INVALID RATE!	Adjustment Indicator; Adjustment Reason Text
AMT*BM*-50.76!	Amount is a credit of (\$50.76)
N1*8R*JANE DOE!	Customer Name
CS****12*3310320812!	Utility customer account number
N9*AJ*3134597!	Utility account number for the ESCO
REF*QY*EL!	Service is electric
LX*1!	
N9*PHC*81!	Credit as agreed Indicator
AMT*BM*-10!	Amount is a credit of (\$10.00).
N1*8R*JANE DOE!	Customer Name
SE*20*00000001!	Transaction Set trailer; segment count; control number

Scenario 6 – Communication of Deferred Payment Agreement Amounts

ST*568*00000001!	Transaction Set header; transaction defined is an 568 ; control number assigned by originator
BGN*00*200605170001*20060517****BT!	Transaction is an Original transaction; Unique id number for this transaction; transaction creation date; transaction is a Account Receivables Advisement
AMT*TT*70!	Total amount of the transaction is \$70.00
N1*8S*UTILITY NAME*1*007928763!	Utility Name and DUNS number
N1*SJ*ESCO NAME*1*006886291!	ESCO Name and DUNS number
CS****12*1234588897!	Utility customer account number
N9*VI*123456789!	Gas Pool Id
N9*AJ*555115!	Utility account number for the ESCO
REF*QY*GAS!	Service is <i>gas</i>
LX*1!	
N9*PHC*CS*DW!	Adjustment Indicator, Adjustment is a Deferred Payment Agreement Down Payment Amount
AMT*BM*50!	DPA down payment amount is \$50.00
N1*8R*BRAD JONES!	Customer Name
CS****12*1234588897!	Utility customer account number
N9*VI*123456789!	Gas Pool Id
N9*AJ*555115!	Utility account number for the ESCO
REF*QY*GAS!	Service is <i>gas</i>
LX*1!	
N9*PHC*CS*DP!	Adjustment Indicator, Adjustment is the Deferred Payment Agreement Installment Amount
AMT*BM*20!	DPA installment amount is \$20.00
N1*8R*BRAD JONES!	Customer Name
SE*22*00000001!	Transaction Set trailer; segment count; control number

**ACCOUNT RECEIVABLES ADVISEMENT BUSINESS PROCESSES
UTILITY RATE READY CONSOLIDATED BILLING MODEL**

Since no utilities currently support this transaction, further development has been suspended as of Version 2.2.

This document describes the detailed business processes associated with non-billing party communication of account receivable information under the Utility Rate Ready Pay-As-You-Get-Paid Consolidated Billing model. The scope of this document addresses processes associated with the communication of account receivable information via a 568 Account Receivables AdviseMENT transaction sent by the non-billing party to the billing party and the disposition of that account receivable information. This business process does not apply to the Utility Rate Ready Purchase of Receivables (POR) Consolidated Billing model.

In developing these business processes, the New York EDI Collaborative reviewed the following documents:

- June 30, 1999 Report of the New York EDI Collaborative
- Case 03-M-0117, In the Matter of the Implementation of Chapter 686 of the Laws of 2002, etc., Order on Petitions for Rehearing and Clarification, issued and effective December 5, 2003.
- Case 98-M-1343, In the Matter of Retail Access Business Practices, Order on Petitions for Rehearing and Clarification, issued and effective July 15, 2004.
- Case 98-M-1343, In the Matter of Retail Access Business Rules, Errata Notice, issued August 2, 2004.
- Case 98-M-1343 and Case 99-M-0631 and Case 03-M-0117, Order on Petitions for Rehearing and Clarification, issued and effective June 22, 2005.
- NY EDI TS810 Invoice for Utility Rate Ready Billing, version 1.1, published February 23, 2004.
- Consolidated Billing Business Processes – Utility Rate Ready, published June 21, 2002.
- NY EDI TS814 Enrollment Request and Response Standard v. 2.0, issued May 17, 2006
- Enrollment Business Processes Document issued July 23, 2001.
- NY EDI TS814 Change (Account Maintenance), published May 17, 2006.
- Account Assignment Business Processes For All Consolidated Billing Models ordered July 31, 2002.
- Remittance Advice Business Processes for Utility Consolidated Billing Models v2.0 issued May 17, 2006.
- Notification Advice for Consolidated Billing Business Processes ordered November 7, 2002.
- Order Taking Actions to Improve the Residential and Small Nonresidential Retail Access Markets, issued and effective February 25, 2014 in Case 12-M-0476 et.al.

**ACCOUNT RECEIVABLES ADVISEMENT BUSINESS PROCESSES
UTILITY RATE READY CONSOLIDATED BILLING MODEL**

NOTES:

- The source of various Process Rules listed in this document is indicated by the following annotations which precede each rule:
 - [UBP] = NY Uniform Business Practices
 - [CWG] = Collaborative Work Group or Case 12-M-0476 EDI Working Groups
 - [CWG][UBP (insert paragraph cite)] = Collaborative Work Group clarification, interpretation, comment or recommended modification of the Practices to accommodate Electronic Data Interchange. The following abbreviations are used for UBP Section references:

– DEF	Section 1 Definitions
– ELIG	Section 2 Eligibility Requirements
– CRED	Section 3 Creditworthiness
– CI	Section 4 Customer Information
– CSP	Section 5 Changes in Service Providers
– CINQ	Section 6 Customer Inquiries
– UI	Section 7 Utility Invoices
– DISP	Section 8 Disputes Involving Distribution Utilities, ESCOs or Direct Customers
– B&PP	Section 9 Billing and Payment Processing
- References to the text of the Uniform Business Practices (UBPs) displayed in the Process Rules sections in this document are those UBPs that are relevant to the scope of the business processes being described in this document and incorporated, by reference, into this document. Those UBPs that the Collaborative believes require elaboration, clarification, interpretation in light of other EDI standards or modification to accommodate EDI data exchange processes will be displayed in the Process Rules section AND/OR will be highlighted in the Comments/Recommendations/Issues section.
- Any item displayed under a Process component (i.e. rules, etc.) is also applicable for its sub-processes, unless otherwise noted.
- For purposes of validating EDI transactions, the customer's utility account number (with check digit, if included) must be included on every transaction.
- A distribution utility and ESCO shall demonstrate the technical capability to exchange information electronically for the billing and payment processing options [UBP B&PP B.7.].

**ACCOUNT RECEIVABLES ADVISEMENT BUSINESS PROCESSES
UTILITY RATE READY CONSOLIDATED BILLING MODEL**

- The 568 Account Receivables AdviseMENT may only be sent when an account is already established on Utility Rate Ready Pay-As-You-Get-Paid Consolidated Billing; it may not be sent when Utility Rate Ready Consolidated Billing status is pending for an account.
- A separate 568 Account Receivables AdviseMENT transaction must be sent for each account.
- Each 568 Account Receivables AdviseMENT transaction may contain multiple adjustments for a single commodity.
- Where the billing party prepares a consolidated bill consisting of electric and gas charges, adjustments to receivables must be applied to electric and gas charges separately and should be communicated in the 568 accordingly.
- An 824 Application Advice must be sent within 1 business day to reject a 568 Payment AdviseMENT transaction.
- Customer payments received by the ESCO and applied to their account receivables balance for the customer must be communicated to the Utility via a 568 Accounts Receivables AdviseMENT transaction; an 820 Remittance Advice transaction should never be used by the ESCO in the Utility Rate Ready model to communicate the posting of payments or credits on a customer's account.
- A customer payment must be posted to the receiver's system(s) on the same date it is received.
- A separate business process document describes the use of a 568-type transaction by the billing party to communicate the receipt of customer payments to the non-billing party when the POR With Recourse model is in effect. That transaction is known as the 568 Payment AdviseMENT transaction.
- Information on customer usage, billing, and credit is confidential. A distribution utility or MDSP may release such information, upon a customer's authorization, in accordance with the Uniform Business Practices [UBP CI.]. The same level of accountability for data confidentiality will apply to any third party data service providers engaged by an ESCO/Marketer or Utility. Parties utilizing third party data service providers must ensure that such providers adhere to this confidentiality policy, for example, by incorporating express terms regarding data confidentiality in a Billing Service Agreement and/or Trading Partner Agreement. Delivery service billing data for customers with negotiated delivery contracts may not be disclosed without the utility's consent, except as otherwise required by appropriate regulatory and other legal authorities.

**ACCOUNT RECEIVABLES ADVISEMENT BUSINESS PROCESSES
UTILITY RATE READY CONSOLIDATED BILLING MODEL**

- Although transactions may be sent at any time, they will be processed during normal business days and hours. Business days are Monday through Friday except for national holidays and days for which business cannot be performed due to force majeure events [see UBP definition for 'Business Day' and paragraph B&PP D.1.j.]. Utilities are expected to process 568 transactions within four business days. For example, if the Utility receives a 568 transaction at its Web server at 3:00 a.m. on Day 1, the Utility must process the 568 transaction by close of business on Day 4. If the 568 transaction is received at 8:00 p.m. on Day 1, the Utility must process the 568 transaction by close of business on Day 5.

FILED

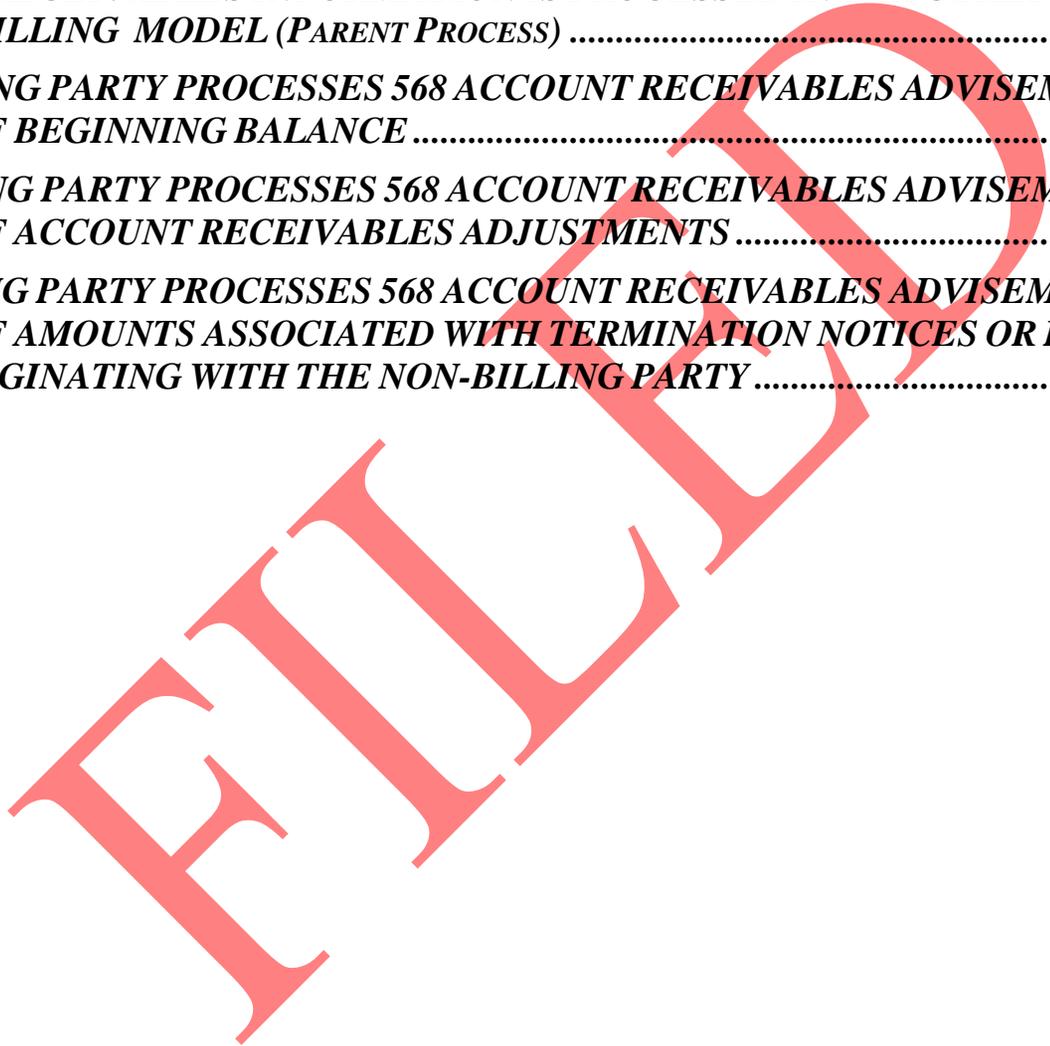
**ACCOUNT RECEIVABLES ADVISEMENT BUSINESS PROCESSES
UTILITY RATE READY CONSOLIDATED BILLING MODEL**

***ARO ACCOUNT RECEIVABLES INFORMATION IS PROCESSED IN THE UTILITY RATE READY
CONSOLIDATED BILLING MODEL (PARENT PROCESS) 6***

***AR 1.0 NON-BILLING PARTY PROCESSES 568 ACCOUNT RECEIVABLES ADVISEMENT TO NOTIFY
BILLING PARTY OF BEGINNING BALANCE 10***

***AR 2.0 NON-BILLING PARTY PROCESSES 568 ACCOUNT RECEIVABLES ADVISEMENT TO NOTIFY
BILLING PARTY OF ACCOUNT RECEIVABLES ADJUSTMENTS 14***

***AR 3.0 NON BILLING PARTY PROCESSES 568 ACCOUNT RECEIVABLES ADVISEMENT TO NOTIFY
BILLING PARTY OF AMOUNTS ASSOCIATED WITH TERMINATION NOTICES OR DEFERRED PAYMENT
AGREEMENTS ORIGINATING WITH THE NON-BILLING PARTY 18***



**ACCOUNT RECEIVABLES ADVISEMENT BUSINESS PROCESSES
UTILITY RATE READY CONSOLIDATED BILLING MODEL**

PROCESS NUMBER:	<i>ARO</i>
PROCESS NAME:	<i>ACCOUNT RECEIVABLES INFORMATION IS PROCESSED IN THE UTILITY RATE READY CONSOLIDATED BILLING MODEL (PARENT PROCESS)</i>
PROCESS DEFINITION:	<p>Process by which account receivables information originating with the non-billing party (ESCO) is transmitted by the ESCO to the billing party (Utility), used by the Utility to update the customer's balance and for presentation on the consolidated bill. Account receivables information includes:</p> <ul style="list-style-type: none"> • The customer's account balance, if any, prior to the issuance of the first Utility Rate Ready Pay-As-You-Get- Paid Consolidated Bill issued by the billing party (Utility), • Account receivables adjustments originating with the non-billing party (ESCO), or • Amounts associated with termination notices or deferred payment agreements originating with the non-billing party (ESCO). <p>The method for communicating account receivables information originating with the ESCO is a 568 Account Receivables Advise transaction.</p>
TRIGGER(S):	Account receivable information originates with the ESCO when Utility Rate Ready Pay-As-You-Get-Paid Consolidated Billing is in effect.
ESTIMATED / PEAK TRANSACTION RATE:	Dependent on the number of customers enrolled in Utility Rate Ready Pay-As-You-Get- Paid Consolidated Billing model.
PROCESS INPUTS:	Utility Billing Information, ESCO Billing Information, Customer Information, Account Receivables Balance or Adjustment Information.
PROCESS OUTPUTS:	Communications between an ESCO and a Utility describing account receivable information pertaining to the customer's account with the ESCO.

**ACCOUNT RECEIVABLES ADVISEMENT BUSINESS PROCESSES
UTILITY RATE READY CONSOLIDATED BILLING MODEL**

PROCESS NUMBER:	<i>ARO</i>
PROCESS NAME:	<i>ACCOUNT RECEIVABLES INFORMATION IS PROCESSED IN THE UTILITY RATE READY CONSOLIDATED BILLING MODEL (PARENT PROCESS)</i>
SUB OR PRECEDING PROCESSES:	<p>1.0 Non-Billing Party Processes 568 Account Receivables AdviseMENT To Notify Billing Party Of Beginning Balance</p> <p>2.0 Non-Billing Party Processes 568 Account Receivables AdviseMENT To Notify Billing Party of Account Receivables Adjustments</p> <p>3.0 Non-Billing Party Processes 568 Account Receivables AdviseMENT To Notify Billing Party of Termination Notice or Deferred Payment Agreement Amounts</p>
PROCESS RULES:	<p>[UBPs B&PP D.1., B&PP D.4., B&PP G.1. and B&PP G.4.]</p> <p>[CWG] When Utility Rate Ready Pay-As-You-Get-Paid Consolidated Billing is in place, a 568 Account Receivables AdviseMENT transaction is used by the ESCO to notify the Utility of account receivables information when:</p> <ul style="list-style-type: none"> • a balance (credit or debit) exists on the customer's account with the ESCO prior to issuance of the first consolidated bill for that customer and the ESCO wants the amount displayed as the beginning balance on the bill, • an account receivables adjustment on the ESCO account for the customer originates with the ESCO, or • amounts associated with termination notices or deferred payment agreements originating with the non-billing party (ESCO). <p>[CWG] Information on account receivables adjustments originating with the ESCO must be communicated to the Utility, via a 568 A/R AdviseMENT transaction, within 2 business days of posting to the customer's account.</p> <p>[CWG] When a consolidated bill will consist of electric and gas charges, the adjustments communicated in a 568 Account Receivables AdviseMENT transaction will be applied to electric and gas charges</p>

**ACCOUNT RECEIVABLES ADVISEMENT BUSINESS PROCESSES
UTILITY RATE READY CONSOLIDATED BILLING MODEL**

PROCESS NUMBER:	<i>ARO</i>
PROCESS NAME:	<i>ACCOUNT RECEIVABLES INFORMATION IS PROCESSED IN THE UTILITY RATE READY CONSOLIDATED BILLING MODEL (PARENT PROCESS)</i>
	<p>separately and, therefore, must be itemized separately by commodity in the 568 transaction.</p> <p>[CWG] The time frame in which 568 Account Receivables Advisement transactions are sent must be documented in the Billing Services Agreement between the parties. Unless the parties agree on an alternative time frame, a 568 Accounts Receivable Advisement transaction must be sent 4 business days prior to the bill cycle date, in order for the account receivables information to appear on the consolidated bill for that cycle.</p> <p>[CWG] A 568 Account Receivables Advisement transaction will only be accepted when the customer's account is already established on Utility Rate Ready Pay-As-You-Get-Paid Consolidated Billing; the transaction will be rejected if Utility Rate Ready Consolidated Billing status is pending for the account.</p> <p>[CWG] Where account receivables information is sent by the ESCO to the Utility, the Utility will update the balance on the customer's account and present the account receivables information on the consolidated bill as applicable.</p> <p>.</p> <p>[HEFPA UBPs B&PP J.4.a., B&PP J.4.b., B&PP J.4.b., B&PP J.4.c., B&PP J.6.b., B&PP J.4.c. and B&PP J.4.c.]</p> <p>[CWG] When consolidated billing is in effect, the billing party is responsible for administration of the non-billing party account balance including maintenance of the non-billing party balance, presentation of the non-billing party balance on the consolidated bill, and allocation of payments to the non-billing party balance.</p> <p>[CWG] For Utility consolidated billing models the following process should be used when payments are received by the non-billing party:</p> <ul style="list-style-type: none"> • The non-billing party should apply the entire payment to the customer's account with the non-billing party;

**ACCOUNT RECEIVABLES ADVISEMENT BUSINESS PROCESSES
UTILITY RATE READY CONSOLIDATED BILLING MODEL**

PROCESS NUMBER:	<i>ARO</i>
PROCESS NAME:	<i>ACCOUNT RECEIVABLES INFORMATION IS PROCESSED IN THE UTILITY RATE READY CONSOLIDATED BILLING MODEL (PARENT PROCESS)</i>
	<ul style="list-style-type: none"> • The non-billing party must notify the billing party of receipt of the customers' payment as follows: <ul style="list-style-type: none"> ➤ <u>Rate Ready</u> -- Via EDI 568 Accounts Receivable Advise ment • Upon receipt of notification from the non-billing party, the billing party must adjust the customer's receivables balance with the non-billing party to reflect the payment amount and determine the allocation of the payment between the billing and non-billing party in accordance with pro-ration procedures established in UBP B&PP J.4.a. The receivables balances of the parties may subsequently be adjusted to reflect the pro-rata share of the payment applicable to each party. • In addition, the BSA between the parties should specify additional actions the non-billing party is expected to take regarding notification to the billing party when funds are received. The BSA should identify the method(s) that will be used to notify the non-billing party and the customer of the pro-rata share of the payment allocated to each party.
COMMENTS:	

**ACCOUNT RECEIVABLES ADVISEMENT BUSINESS PROCESSES
UTILITY RATE READY CONSOLIDATED BILLING MODEL**

PROCESS NUMBER:	<i>AR 1.0</i>
PROCESS NAME:	<i>NON-BILLING PARTY PROCESSES 568 ACCOUNT RECEIVABLES ADVISEMENT TO NOTIFY BILLING PARTY OF BEGINNING BALANCE</i>
PROCESS DEFINITION:	Process by which a beginning balance is communicated by the non-billing party (ESCO) to the billing party (Utility), used by the billing party to update the customer's balance and for presentation on the consolidated bill.
TRIGGER(S):	Prior to the issuance of the initial Utility Rate Ready Pay-As-You-Get-Paid Consolidated Bill for a customer, an account receivables balance (credit or debit) exists on the customer's account with the ESCO.
ESTIMATED / PEAK TRANSACTION RATE:	Dependent on the number of customers enrolled in Utility Rate Ready Pay-As-You-Get-Paid Consolidated Billing
PROCESS INPUTS:	Utility Information; ESCO Information, Customer Information; Account Receivables Balance Information.
PROCESS OUTPUTS:	<p>Positive Response: Not Applicable</p> <p>Negative Responses: A 568 A/R transaction may be rejected via an 824 Application Advice transaction for the following reasons:</p> <ul style="list-style-type: none"> • Account Number Not Valid [A76] • Account Does Not Have Service Requested [A91] • Billing Option Discrepancy (Customer's bill option is not Utility Rate Ready Pay-As-You-Get-Paid) [A13] • Beginning Balance Not Sent Timely [A13] • Duplicate Received [ABN]

**ACCOUNT RECEIVABLES ADVISEMENT BUSINESS PROCESSES
UTILITY RATE READY CONSOLIDATED BILLING MODEL**

PROCESS NUMBER:	<i>AR 1.0</i>
PROCESS NAME:	<i>NON-BILLING PARTY PROCESSES 568 ACCOUNT RECEIVABLES ADVISEMENT TO NOTIFY BILLING PARTY OF BEGINNING BALANCE</i>
SUB OR PRECEDING PROCESSES:	<ul style="list-style-type: none"> • ESCO submits enrollment or change transaction to request Utility Rate Ready consolidated billing option for an individual customer and provides rate/price information. • Utility validates request (customer eligibility factors, etc.) in accordance with Enrollment and Change transaction rules. (See applicable business process documents). • Utility transmits a positive response to the ESCO which includes the effective date the customer will be established on the Utility Rate Ready bill option. • ESCO sends a 568 Accounts Receivables AdviseMENT transaction to the billing party before issuance of the first Utility Rate Ready consolidated bill when: <ul style="list-style-type: none"> → The customer's account with the ESCO has a balance (credit or debit) <p style="text-align: center;">AND</p> <ul style="list-style-type: none"> → The ESCO would like the amount displayed as the beginning balance on the initial consolidated bill for the customer. • Utility receives the 568 Account Receivables AdviseMENT transaction containing the beginning balance information at least 4 business days prior to the bill date (see process rules below): <ul style="list-style-type: none"> → Utility updates the account to reflect the beginning balance information sent by the ESCO → Utility presents the ESCO beginning balance on the customer's consolidated bill. <p style="text-align: center;">OR</p> • Utility receives the 568 Account Receivables AdviseMENT transaction containing the beginning balance information less than 4 business days prior to the bill date (see process rules below): <ul style="list-style-type: none"> → Utility rejects the 568, via an 824 Application Advice transaction, within 1 business day → Customer's account is not updated

**ACCOUNT RECEIVABLES ADVISEMENT BUSINESS PROCESSES
UTILITY RATE READY CONSOLIDATED BILLING MODEL**

PROCESS NUMBER:	<i>AR 1.0</i>
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	<p style="text-align: center;">→ Beginning balance is not presented on the customer's consolidated bill</p> <ul style="list-style-type: none"> • Following receipt of a reject notice, the ESCO communicates the beginning balance as an account receivables credit or debit adjustment, via a 568 Account Receivables AdviseMENT transaction, for presentation on the customer's next consolidated bill.
PROCESS RULES:	<p>[CWG] When an account receivables balance (credit or debit) exists on the ESCO account for a customer prior to the issuance of the initial Utility Rate Ready consolidated bill for a customer and the ESCO wants the amount displayed on the customer's bill as the beginning balance, the ESCO must communicate the beginning balance to the Utility, via a 568 Account Receivables AdviseMENT transaction, at least 4 business days prior to the initial cycle bill. Parties may agree on less than 4 business days and must document the agreed upon number of days in the BSA.</p> <p>[CWG] When the Beginning Balance communicated by the ESCO for a customer is a debit, the Utility will record that balance in its records for the customer's account with the ESCO as of the date the Rate Ready bill option was effective for that customer.</p> <p>[CWG] Where a 568 Account Receivables AdviseMENT communicating a beginning balance is sent less than 4 business days before the issuance of the initial consolidated bill (or less than the alternative time frame established in the BSA), it will be rejected. To ensure that the information is presented on the customer's next consolidated bill, the ESCO must send a new 568 Account Receivables AdviseMENT transaction reflecting the beginning balance amount as an account receivables credit or debit adjustment.</p> <p>[CWG] Where multiple 568 transactions containing beginning balance information are sent, the first transaction received, if valid, will be accepted and the others will be rejected.</p> <p>[CWG] The beginning balance on a customer account may change after the ESCO has communicated the balance, via a 568 Account Receivables AdviseMENT, for example, when an ESCO receives a payment after the 568 transaction was sent to the Utility. In these instances, the ESCO must communicate the change in the customer's balance as an account receivables adjustment (credit or debit) in a new 568</p>

**ACCOUNT RECEIVABLES ADVISEMENT BUSINESS PROCESSES
UTILITY RATE READY CONSOLIDATED BILLING MODEL**

PROCESS NUMBER:	<i>AR 1.0</i>
PROCESS NAME:	<i>NON-BILLING PARTY PROCESSES 568 ACCOUNT RECEIVABLES ADVISEMENT TO NOTIFY BILLING PARTY OF BEGINNING BALANCE</i>
	Account Receivables AdviseMENT transaction. If the change is identified in the second 568 transaction as a beginning balance (FB), that transaction will be rejected and no change will be reflected on the consolidated bill.
COMMENTS:	

FILLED

**ACCOUNT RECEIVABLES ADVISEMENT BUSINESS PROCESSES
UTILITY RATE READY CONSOLIDATED BILLING MODEL**

PROCESS NUMBER:	<i>AR 2.0</i>
PROCESS NAME:	<i>NON-BILLING PARTY PROCESSES 568 ACCOUNT RECEIVABLES ADVISEMENT TO NOTIFY BILLING PARTY OF ACCOUNT RECEIVABLES ADJUSTMENTS</i>
PROCESS DEFINITION:	<p>Process by which account receivables adjustments are communicated by the non-billing party (ESCO) to the billing party (Utility), used by the billing party to update the customer's account balance and for presentation on the consolidated bill.</p> <p>Receivables adjustments may include, but are not limited to, prior under-billed or over-billed charges, late fees or waivers of previously assessed late fees, fees for returned checks, adjustments for returned checks, rebates, promotional discounts, penalties, corrections for misapplied payments, courtesy refunds, transfers between accounts and payments received directly by the non-billing party.</p>
TRIGGER(S):	An account receivables adjustment originates with the ESCO when Utility Rate Ready Pay-As-You-Get-Paid Consolidated Billing is in effect.
ESTIMATED / PEAK TRANSACTION RATE:	Dependent on the number of customers enrolled in Utility Rate Ready Pay-As-You-Get-Paid Consolidated Billing
PROCESS INPUTS:	Utility Information; ESCO Information, Customer Information; Account Receivables Information.
PROCESS OUTPUTS:	<p>Positive Response: Not Applicable</p> <p>Negative Responses: A 568 A/R transaction may be rejected via an 824 Application Advice transaction for the following reasons:</p> <ul style="list-style-type: none"> • Account Number Not Valid [A76] • Account Does Not Have Service Requested [A91] • Bill Option Discrepancy [A13] • Duplicate Received [ABN]

**ACCOUNT RECEIVABLES ADVISEMENT BUSINESS PROCESSES
UTILITY RATE READY CONSOLIDATED BILLING MODEL**

PROCESS NUMBER:	<i>AR 2.0</i>
PROCESS NAME:	<i>NON-BILLING PARTY PROCESSES 568 ACCOUNT RECEIVABLES ADVISEMENT TO NOTIFY BILLING PARTY OF ACCOUNT RECEIVABLES ADJUSTMENTS</i>
	<ul style="list-style-type: none"> • Detail Amounts Do Not Equal Total (SUM)
SUB OR PRECEDING PROCESSES:	<ul style="list-style-type: none"> • ESCO submits enrollment or change transaction to request Utility Rate Ready consolidated billing option for an individual customer and provides rate/price information. • Utility validates request (customer eligibility factors, etc.) in accordance with Enrollment and Change transaction rules (see applicable business process documents). • Utility transmits a positive response to the ESCO which includes the effective date the customer will be established on the Rate Ready bill option. • For account receivables adjustments originating with the ESCO (e.g., a late payment charge is assessed by the ESCO), the ESCO will communicate such adjustments to the Utility via a 568 A/R Advisement. • When a 568 Account Receivables Advisement transaction containing the adjustment(s) is sent on a timely basis (see Process Rules below), the Utility will update the account balance with the adjustment and present the adjustment on the customer's consolidated bill.
PROCESS RULES:	<p>[UBPs B&PP D.1., B&PP D.3., B&PP D.4., B&PP G.5., B&PP G.7., B&PP I.1., B&PP J.2.b., B&PP J.6.a., B&PP J.2.b. and B&PP J.2.d.]</p> <p>[CWG] [Regarding B&PP D.4.] The ESCO must communicate to the Utility the application of a customer's deposit on an account via a 568 Account Receivables Advisement transaction.</p> <p>[CWG] [Regarding B&PP D.4.] Where the ESCO receives a payment directly from a customer, the ESCO will communicate the payment information to the Utility via a 568 Account Receivables Advisement transaction.</p> <p>[CWG] [Regarding B&PP G.4. Attachment 3 (k)] When the Utility is NOT calculating late fees on behalf of the ESCO, the ESCO must communicate such fees, and/or reversed late fees, to the Utility via a 568</p>

**ACCOUNT RECEIVABLES ADVISEMENT BUSINESS PROCESSES
UTILITY RATE READY CONSOLIDATED BILLING MODEL**

PROCESS NUMBER:	<i>AR 2.0</i>
PROCESS NAME:	<i>NON-BILLING PARTY PROCESSES 568 ACCOUNT RECEIVABLES ADVISEMENT TO NOTIFY BILLING PARTY OF ACCOUNT RECEIVABLES ADJUSTMENTS</i>
	<p>A/R Advisement.</p> <p>[CWG] [Regarding B&PP G.5.] When the ESCO provides incorrect customer information such as rate or tax information to the Utility, and the Utility renders a bill(s) based on this information, the ESCO will adjust the previously billed customer charges accordingly and communicate the adjustment (either credit or debit) via a 568 A/R Advisement transaction unless circumstances necessitate the use of non-EDI methods to handle a specific situation. Corrected customer information (other than balance information) must be communicated via an 814 Change transaction for use by the Utility in preparation of subsequent consolidated bills.</p> <p>[CWG] [Regarding B&PP J.6. a. and b.] Where a consolidated billing relationship has ended, the customer has been issued the final consolidated bill and ESCO unpaid charges or credits remain on the account, the ESCO must continue to notify the Utility of account receivables information until payment of the final bill or 23 days after issuance of such bill, whichever is sooner. For account receivables information to be accepted by the Utility and used to update the account, it must be received at least 4 business days prior to the account becoming “inactive” with the Utility under Utility Rate Ready Consolidated Billing unless the parties have agreed and documented in a BSA a different time frame.</p> <p>[CWG] A 568 Account Receivables Advisement transaction must be sent within 2 business days of the date the ESCO posted the account receivables adjustment to the account.</p> <p>[CWG] When an account receivable adjustment originates with the ESCO, the 568 A/R Advisement transaction communicating the adjustment must be received at least 4 business days (or an alternative time period agreed upon by the parties) prior to issuance of the customer’s consolidated bill. When the transaction is received less than 4 business days (or an alternative time period agreed upon by the parties) prior to issuance of the bill, the Utility will accept the transaction, update the account balance, and present the adjustment on the customer’s next consolidated bill. Parties that agree on a time period that is less than 4 business days must document such arrangements in the BSA.</p> <p>[CWG] The effective date for adjustments communicated in a 568 Account Receivables Advisement</p>

**ACCOUNT RECEIVABLES ADVISEMENT BUSINESS PROCESSES
UTILITY RATE READY CONSOLIDATED BILLING MODEL**

PROCESS NUMBER:	<i>AR 2.0</i>
PROCESS NAME:	<i>NON-BILLING PARTY PROCESSES 568 ACCOUNT RECEIVABLES ADVISEMENT TO NOTIFY BILLING PARTY OF ACCOUNT RECEIVABLES ADJUSTMENTS</i>
	transaction will be the date the consolidated bill on which they appear was created.
COMMENTS:	

FILLED

**ACCOUNT RECEIVABLES ADVISEMENT BUSINESS PROCESSES
UTILITY RATE READY CONSOLIDATED BILLING MODEL**

PROCESS NUMBER:	<i>AR 3.0</i>
PROCESS NAME:	<i>NON BILLING PARTY PROCESSES 568 ACCOUNT RECEIVABLES ADVISEMENT TO NOTIFY BILLING PARTY OF AMOUNTS ASSOCIATED WITH TERMINATION NOTICES OR DEFERRED PAYMENT AGREEMENTS ORIGINATING WITH THE NON-BILLING PARTY</i>
PROCESS DEFINITION:	<p>Process by which termination notice amounts or deferred payment agreement amounts for agreements initiated by the non-billing party are communicated by the non-billing party (ESCO) to the billing party (Utility), used by the billing party to update the customer's account record and for presentation on the consolidated bill.</p> <p>Amounts associated with non-billing party termination notices and deferred payment agreements must be considered by the billing party in allocating customer's payments between the billing and non-billing parties. The current installment amount for a non-billing party deferred payment agreement must be presented on the consolidated bill.</p> <p>A 568 Account Receivables Advisement transaction is used to communicate termination notice and/or deferred payment agreement amounts originating with the ESCO.</p>
TRIGGER(S):	A notice terminating the commodity supply for nonpayment is issued by the non-billing party. The non-billing party and customer agree on the terms of a deferred payment agreement to satisfy past due amounts owed to the non-billing party.
ESTIMATED / PEAK TRANSACTION RATE:	Dependent on the number of customers enrolled in Utility Rate Ready Pay-As-You-Get-Paid Consolidated Billing who fail to pay the non-billing party's charges.
PROCESS INPUTS:	Utility Information; ESCO Information, Customer Information; Termination or Deferred Payment Information.
PROCESS OUTPUTS:	<p>Positive Response: Not Applicable</p> <p>Negative Responses: A 568 A/R transactions may be rejected via an 824 Application Advice transaction for the following reasons:</p>

**ACCOUNT RECEIVABLES ADVISEMENT BUSINESS PROCESSES
UTILITY RATE READY CONSOLIDATED BILLING MODEL**

PROCESS NUMBER:	<i>AR 3.0</i>
PROCESS NAME:	<i>NON BILLING PARTY PROCESSES 568 ACCOUNT RECEIVABLES ADVISEMENT TO NOTIFY BILLING PARTY OF AMOUNTS ASSOCIATED WITH TERMINATION NOTICES OR DEFERRED PAYMENT AGREEMENTS ORIGINATING WITH THE NON-BILLING PARTY</i>
	<ul style="list-style-type: none"> • Account Number Not Valid [A76] • Account Does Not Have Service Requested [A91] • Bill Option Discrepancy (Customer's bill option is not Utility Rate Ready Pay-As-You-Get-Paid) [A13] • Duplicate Received [ABN] • Detail Amounts Do Not Equal Total (SUM)
SUB OR PRECEDING PROCESSES:	<ul style="list-style-type: none"> • ESCO submits enrollment or change transaction to request Utility Rate Ready consolidated billing option for an individual customer and provides rate/price information. • Utility validates request (customer eligibility factors, etc.) in accordance with Enrollment and Change transaction rules (see applicable business process documents). • Utility transmits a positive response to the ESCO which includes the effective date the customer will be established on the Rate Ready bill option. • The customer fails to pay billed charges and is in arrears with the non-billing party (and also the billing party where applicable). • The non-billing party issues a termination notice for nonpayment and offers customer an opportunity to negotiate a deferred payment agreement to satisfy the outstanding unpaid charges. • Where a termination notice has been issued to the customer by the non-billing party, the billing party will note in the customer record the date and amount associated with the notice. The billing party will recognize the termination notice amount in allocating subsequent payments received by the customer. • Where the customer has satisfied a termination notice by entering into a deferred payment agreement and/or has made a down payment on the agreement, the billing party will adjust the customers

**ACCOUNT RECEIVABLES ADVISEMENT BUSINESS PROCESSES
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	<p>receivable balance to reflect the down payment amount, where applicable, and record the amount of the current installment due for presentation on the customer's next and subsequent consolidated bills.</p> <ul style="list-style-type: none"> • The DPA installment amount will be used in allocating subsequent customer payments between the billing and non-billing parties in accordance with the Uniform Business Practices.
PROCESS RULES:	<p>[UBP B&PP D.4.]</p> <p>[CWG] A 568 Account Receivables AdviseMENT transaction must be sent within 2 business days of the date the ESCO issued a termination notice to the customer or posted a down payment on a non-billing party deferred payment agreement or entered into a deferred payment agreement that did not require a down payment.</p> <p>[CWG] [Regarding B&PP D.4.] Where the ESCO receives a payment directly from a customer, the ESCO will communicate the payment information to the Utility via a 568 Account Receivables AdviseMENT transaction.</p> <p>[CWG] [Regarding UBP B&PP D.1. k – n.] When consolidated billing is in effect, the billing party is responsible for administration of the non-billing party account balance including maintenance of the non-billing party balance, presentation of the non-billing party balance on the consolidated bill, and allocation of payments to the non-billing party balance.</p> <p>[CWG] For Utility consolidated billing models the following process should be used when payments are received by the non-billing party:</p> <ul style="list-style-type: none"> • The non-billing party should apply the entire payment to the customer's account with the non-billing party; • The non-billing party must notify the billing party of receipt of the customers' payment as follows: <u>Rate Ready</u> -- Via EDI 568 Accounts Receivable AdviseMENT

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PROCESS NUMBER:	<i>AR 3.0</i>
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	<ul style="list-style-type: none"> • Upon receipt of notification from the non-billing party, the billing party must adjust the customer's receivables balance with the non-billing party to reflect the payment amount and determine the allocation of the payment between the billing and non-billing party in accordance with pro-ration procedures established in B&PP J.4.a. The receivables balances of the parties may subsequently be adjusted to reflect the pro-rata share of the payment applicable to each party. <p>[HEFPA UBPs B&PP J. 4.a., B&PP J.4.a., B&PP J.4.c., B&PP J.6.a., B&PP J.6.b., B&PP J.6.c., B&PP J.6.d.]</p> <p>[CWG] When a deferred payment agreement originates with the ESCO, the 568 A/R AdviseMENT transaction communicating the down payment and/or current installment amount must be received at least 4 business days (or an alternative time period agreed upon by the parties) prior to issuance of the customer's consolidated bill. When the transaction is received less than 4 business days (or an alternative time period agreed upon by the parties) prior to issuance of the bill, the Utility will accept the transaction, update the account balance, and present the adjustment on the customer's next consolidated bill. Parties that agree on a time period that is less than 4 business days must document such arrangements in the BSA.</p>
COMMENTS:	

New York Implementation Standard

For

Standard Electronic Transactions

TRANSACTION SET

568 Account Receivables Advisement

Ver/Rel 004010

	Summary of Changes
February 21, 2003 Version 1.0	Initial version released.
May 17, 2006 Version 2.0	Version 2.0 issued.
	The "Purpose" section of the Front Matter Notes is revised to indicate that a 568AR transaction may be used to communicate an amount associated with a notice of service termination issued by the non-billing party, or a down payment and/or monthly installment amount associated with a deferred payment agreement negotiated by the non-billing party.
	The 'Adjustment Reason Codes' section of the Front Matter Notes is revised to clarify how code 'CS' would be used in conjunction with element N903 to indicate that an adjustment amount pertains to a termination notice (N903=TA), a down payment on a deferred payment agreement (N903=DW) or the installment amount on a deferred payment agreement (N903=DP).
	An element is added to the CS segment (Utility Account Number) for use in Orange & Rockland's service territory to identify receivables adjustments that pertain to the un-metered portion of a customer's electric service when both metered and un-metered service are present on the same account.
	The segment notes for the N9*VI (Gas Pool Id) and N9*AJ (Utility Account Number for ESCO) are revised to indicate that these segments must be present in transactions sent to National Fuel Gas or the transaction will be rejected. The usage attribute for these segments is revised from Optional to Conditional.
	The notes associated with the 'CS' code in the N902 element in the N9*PHC segment are revised to indicate that this code should only be used when termination/deferred payment codes are being sent in the N903 element.
	The usage attribute for the N903 element in the N9*PHC segment in the LX Loop is revised from Optional to Conditional. An N903 element must be present in the transaction when the N902 element in that segment contains the adjustment reason code 'CS'.
	Local codes ('TA', 'DW' and 'DP') were added to the N903 element in the N9*PHC segment to be used in conjunction with the CS code in the N902 element to identify adjustment amounts associated with a termination notice or deferred payment agreement. The element note for the N903 is revised to clarify that it must contain 'TA', 'DW' or 'DP' when the N902 element contains 'CS' and may not contain supplemental text.
July 24, 2015 Version 2.1	Version 2.1 issued.
	<ul style="list-style-type: none"> • Replaced references to Marketer and E/M with ESCO • Updated references to the Purchase of Receivables (POR) model. • Utility specific notes are generalized, as appropriate, and designated for relocation to/reference within Utility Maintained EDI Guides, as necessary.
<u>June 30, 2016</u> <u>Version 2.2</u>	<u>Version 2.2 issued.</u>
	<ul style="list-style-type: none"> • <u>Statement added noting suspension of development.</u>

	Notes pertaining to the use of this document
Purpose	<ul style="list-style-type: none"> • This 568 Account Receivables Advisement Transaction Set Standard is applicable to Utility Rate Ready Consolidated Billing Model. Transactions based on this standard are used by an ESCO, when the payment method is Pay-As-You-Get-Paid, to: <ul style="list-style-type: none"> ➢ communicate a beginning debit or credit balance on a customer’s account, or ➢ notify the Utility of account receivables adjustments for a customer’s account that originated with the ESCO, or ➢ provide amounts associated with either an ESCO initiated termination notice or a deferred payment agreement. • This transaction is not used in the Utility Rate Ready Consolidated Billing Model when the payment method is POR. • This standard is based on the ASC X12 Ver/Rel 004010 standard and related UIG guidelines.
BGN Segment	<ul style="list-style-type: none"> • Codes sent in the BGN07 element in the BGN segment are sent to distinguish between a 568 Payment Advisement transaction (code U9) and a 568 Account Receivables Advisement transaction (code BT).
One account/commodity per 568	<ul style="list-style-type: none"> • Each transaction may contain data for only one customer account. • Each transaction may contain multiple adjustments pertaining to either electric or gas service but not both. • When an ESCO provides both electric and gas service to a customer and that customer receives a Utility Rate Ready Pay-As-You-Get-Paid consolidated bill for both services, payments/adjustments for both services must be communicated in separate 568 Account Receivables Advisement transactions – one containing payments/adjustments for electric service and the other containing payments/adjustments for gas service.
Looping Structure	<ul style="list-style-type: none"> • The detail section of this transaction contains segments/elements that are used to identify the customer, the commodity and adjustment amounts. The CS loop contains a REF loop, an LX loop and an N1 loop. • Each CS loop may contain only one LX loop. When multiple adjustments are being reported for the same account and commodity, a separate CS loop must be sent for each adjustment being reported.
Validation	<ul style="list-style-type: none"> • Transactions will be validated based on the customer’s utility account number (with check digit, if included). In this standard the customer’s utility account number is sent in the CS segment in the detail section of the transaction.
568 Used To Cancel Previously Billed Charges	<ul style="list-style-type: none"> • Where previously billed charges must be adjusted due to incorrect customer information, such as rate or tax information, for example, the ESCO will adjust the previously billed customer charges accordingly and communicate the corresponding debit or credit via a 568 Account Receivables Advisement. • If customer information must also be corrected for use by the Utility in preparation of subsequent bills, the updated customer information must

	<p>be communicated via the 814 Account Maintenance (Change) transactions.</p>
Canceling a 568	<ul style="list-style-type: none"> In the event that a 568 was sent in error, or was inaccurate, a new 568 must be sent to correct the information.
Account Status	<ul style="list-style-type: none"> A 568 A/R Advisement transaction should not be sent when Utility Rate Ready Pay-As-You-Get-Paid consolidated billing is pending for an account.
Adjustment Reason Codes	<ul style="list-style-type: none"> The N9*PHC segment must be sent to describe the nature of the adjustment amount sent in the AMT*BM segment. The Adjustment Reason codes/text will not be used for bill presentation purposes. The code 'FB' may only be used to indicate that the amount sent is a beginning balance. The code 'PT' may only be used to indicate that the amount sent in the transaction is a payment received by the ESCO. The code 'CS' may only be used to indicate that the amount sent is associated with a termination notice or deferred payment agreement initiated by the ESCO. The N903 element must be sent when code 'CS' is used. The N903 element must contain one of the following codes whenever the N902 element contains the code 'CS': <ul style="list-style-type: none"> ➤ DP: Deferred Payment Arrangement Monthly Amount ➤ DW: Deferred Payment Arrangement Down Payment ➤ TA: Termination Notice Amount Supplemental text may <u>not</u> be sent in N903 when the adjustment reason code is 'CS'. Other adjustment reason codes ('02', '48', '50', '72', '74', '81', 'A8', 'B2', 'D1', or 'L3') may be sent alone, or in combination with text sent in the N903 element, to provide more detail about the nature of an adjustment.
<u>Suspension of Development</u>	<ul style="list-style-type: none"> <u>Since no utilities currently support this transaction, further development was suspended as of Version 2.2.</u>

<p>Data Element Attributes</p>	<ul style="list-style-type: none"> • Data elements whose X12 attribute type is ‘R’ (for example the AMT02 element) are treated as real numbers. 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; therefore a decimal point must be sent when decimal precision is required. Note that in transmitting real numbers it is acceptable, but not necessary, to transmit digits that have no significance i.e. leading or trailing zeros: <ul style="list-style-type: none"> ➤ a value of one hundred dollars and twenty cents (\$100.20) could be transmitted as 100.2 in an AMT02 element. <div style="border: 1px solid black; padding: 2px; display: inline-block; margin: 5px 0;">AMT~TT~100.2</div> ➤ a value of one cent (\$0.01) could be transmitted as .01 in an AMT02 element. <div style="border: 1px solid black; padding: 2px; display: inline-block; margin: 5px 0;">AMT~TT~.01</div> ➤ a value of one hundred dollars and zero cents (\$100.00) could be transmitted as 100 in an AMT02 element. <div style="border: 1px solid black; padding: 2px; display: inline-block; margin: 5px 0;">AMT~TT~100</div> ➤ a value of minus one hundred dollars and zero cents (-\$100.00) could be transmitted as -100.00 in an AMT02 element. <div style="border: 1px solid black; padding: 2px; display: inline-block; margin: 5px 0;">AMT~TT~-100.00</div> ➤ a value of minus one hundred dollars and twenty cents (-\$100.20) could be transmitted as -100.2 in an AMT02 element. <div style="border: 1px solid black; padding: 2px; display: inline-block; margin: 5px 0;">AMT~TT~-100.2</div>
<p>Rejection</p>	<ul style="list-style-type: none"> • A 568 Account Receivables Advise ment transaction may be rejected for cause (i.e., validation or syntax errors or data segments/elements are missing or invalid), when the transaction is not sent timely, or when the transaction is a duplicate of one previously sent. • To reject a 568 A/R Advise ment, an 824 Application Advice must be sent within 1 business day. Please refer to instructions in the Implementation Guide for that standard for further details. • The recipient should not use information sent in a 568 A/R Advise ment transaction to update its customer account records. Changes in customer information must be reported via an 814 Account Maintenance (Change) transaction.
<p>Definitions</p>	<ul style="list-style-type: none"> • The term Utility or LDC (Local Distribution Company) is used in this document to refer to the local gas or electric distribution company, i.e. the entity providing regulated bundled commodity service. The term ESCO is used in this document to refer to either a gas or electric supplier. The principal parties involved in this 568Transaction Set Implementation Guide are: <ul style="list-style-type: none"> ➤ The end-use customer (Code 8R) ➤ The Utility (LDC) (Code 8S) ➤ The Supplier (ESCO) (Code SJ).
<p>Companion Documents</p>	<ul style="list-style-type: none"> • All of the applicable business rules for New York are not necessarily documented in this implementation guide. Accordingly, the following

	<p>documents should be reviewed where further clarification is needed:</p> <ul style="list-style-type: none">➤ <i>Consolidated Billing Business Processes - Utility Rate Ready Billing</i>➤ <i>Account Receivables Advisement Business Processes – Utility Rate Ready Consolidated Billing Model</i>➤ <i>Account Assignment Business Processes For All Consolidated Billing Models</i>➤ <i>TS824 Application Advice Transaction Set Standard Implementation Guide</i>➤ <i>TS568 Payment Advisement Transaction Set Standard Implementation Guide</i>➤ <i>Payment Advisement Business Processes – Utility Rate Ready POR with Recourse Consolidated Billing Model</i> <ul style="list-style-type: none">• Further information regarding the processing of EDI transactions may be found in the <i>Technical Operating Profile for Electronic Data Interchange in New York</i>.
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REMOVED

Implementation Guideline Field Descriptions

Segment: **REF** Reference Identification (Utility Customer Account Number)
Position: 050
Loop:
Level: Heading
Usage: Optional (Must Use)
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.

This section shows the X12 Rules for this segment but the Usage and Max Use fields will also reflect NY rules. For Usage, "Optional (Must Use)" means that this segment is Optional for X12, but is required in NY. "Optional (Dependent)" means Optional for X12, but use is conditional in NY. The grayboxes below should also be reviewed for additional NY Rules.

Notes: Required
 The Utility account number assigned to the customer is used for validation and must be present on all transactions.

This section displays the NY Rules for implementation of this segment.

Comments: REF~12~011231287654398

One or more examples.

Data Element Summary

	<u>Ref Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>X12 Attributes</u>
Mand.	REF01	128	Reference Identification Qualifier 12 Billing Account REF02 contains the Utility-assigned account number for the customer.	M ID 2/3
Must Use	REF02	127	Reference Identification Utility assigned customer account number The utility account number must be supplied without intervening spaces or non-alphanumeric characters. (Characters added to aid in visible presentation on a bill, for example, should be removed)	X AN 1/30

This column documents differences between X12 and NY use for each data element:
 Mand. (Mandatory) – Required by X12
 Must Use – Required by NY
 Cond. (Conditional)
 Optional

These columns show the X12 attributes for each data element:
 M = Mandatory
 O = Optional
 X = Conditional
 AN = Alphanumeric
 N# = Implied Decimal
 ID = Identification
 R = Real
 DT = Date (CCYYMMDD)
 1/30 = Minimum 1, Maximum 30

568 Account Receivables Advisement

Functional Group ID=**D5**

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Contract Payment Management Report Transaction Set (568) for use within the context of an Electronic Data Interchange (EDI) environment. This transaction set can be used to enable the transmission of a management report to provide the details of payments and collections made against funds obligated on contracts, orders, and other services.

Notes:

When Utility Rate Ready Pay-As-You-Get-Paid Consolidated Billing is in place, a 568 Account Receivables Advisement transaction is used by the ESCO to notify the Utility of account receivables information when (1) a balance (credit or debit) exists on the customer's account with the ESCO prior to issuance of the first consolidated bill and the ESCO wants the amount displayed as the beginning balance on the bill, (2) an account receivables adjustment on the customer's account with the ESCO originates with the ESCO or (3) the ESCO is communicating amounts associated with a termination/suspension notice or a deferred payment agreement.

Heading:

Page No.	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
3	010	ST	Transaction Set Header	M	1		
4	020	BGN	Beginning Segment	M	1		n1
5	030	AMT	Monetary Amount	M	1		n2
LOOP ID - N1						1	
6	040	N1	Name (Utility)	O	1		n3
LOOP ID - N1						1	
7	040	N1	Name (ESCO)	O	1		n3

Detail:

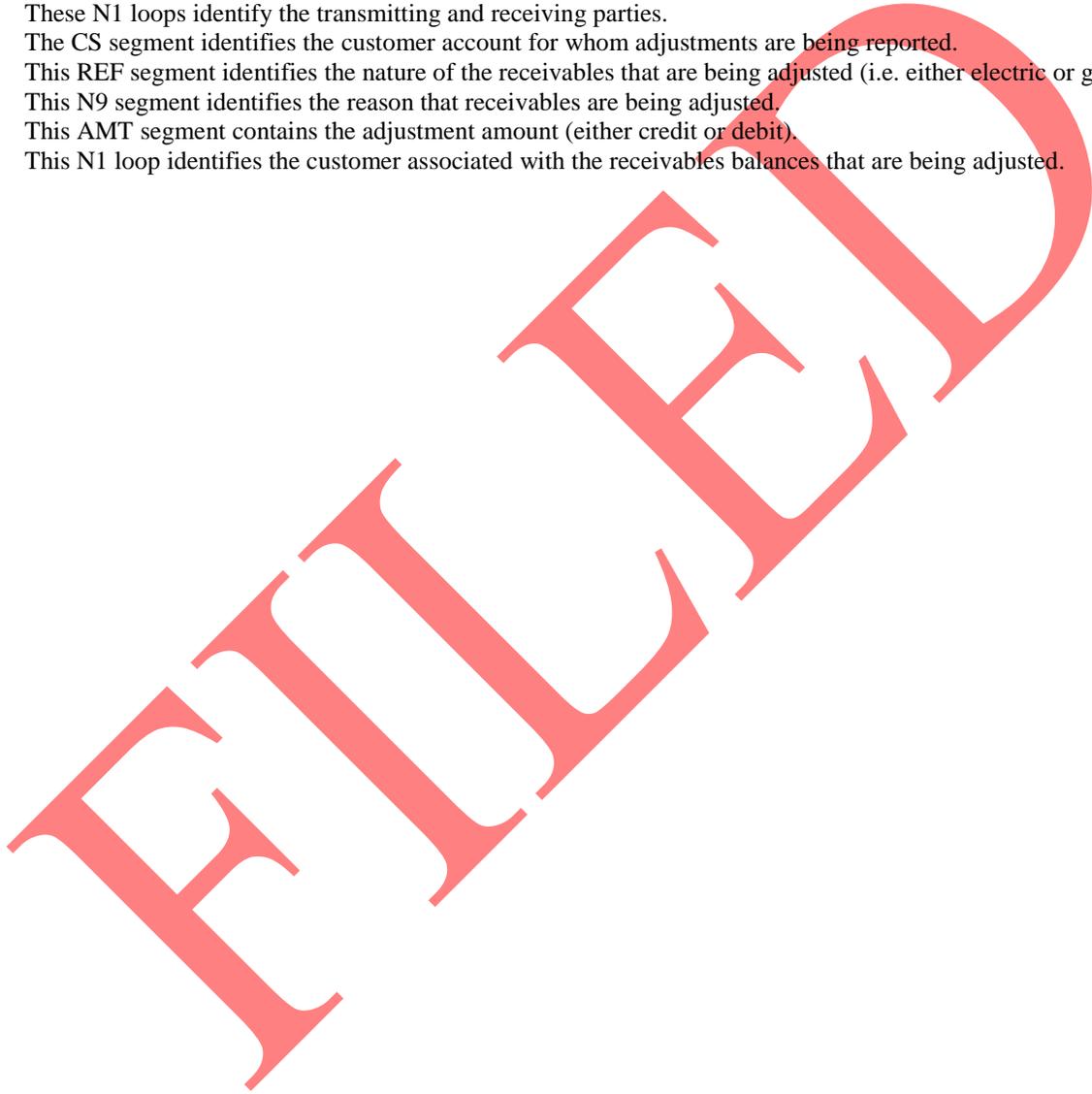
Page No.	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
LOOP ID - CS						>1	
8	010	CS	Contract Summary (Utility Account Number)	O	1		n4
9	020	N9	Reference Identification (ESCO Customer Account Number)	O	1		
10	020	N9	Reference Identification (Gas Pool ID)	O	1		
11	020	N9	Reference Identification (Utility Account Number for the ESCO)	O	1		
LOOP ID - REF						1	
12	060	REF	Reference Identification (Commodity Type)	M	1		n5
LOOP ID - LX						1	
13	080	LX	Assigned Number	O	1		
14	090	N9	Reference Identification (Adjustment Reason)	M	1		n6
16	100	AMT	Monetary Amount (Amount)	O	1		n7
LOOP ID - N1						1	
17	140	N1	Name (Customer Name)	O	1		n8

Summary:

<u>Page No.</u>	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
18	020	SE	Transaction Set Trailer	M		1	
E-1			Examples				

Transaction Set Notes

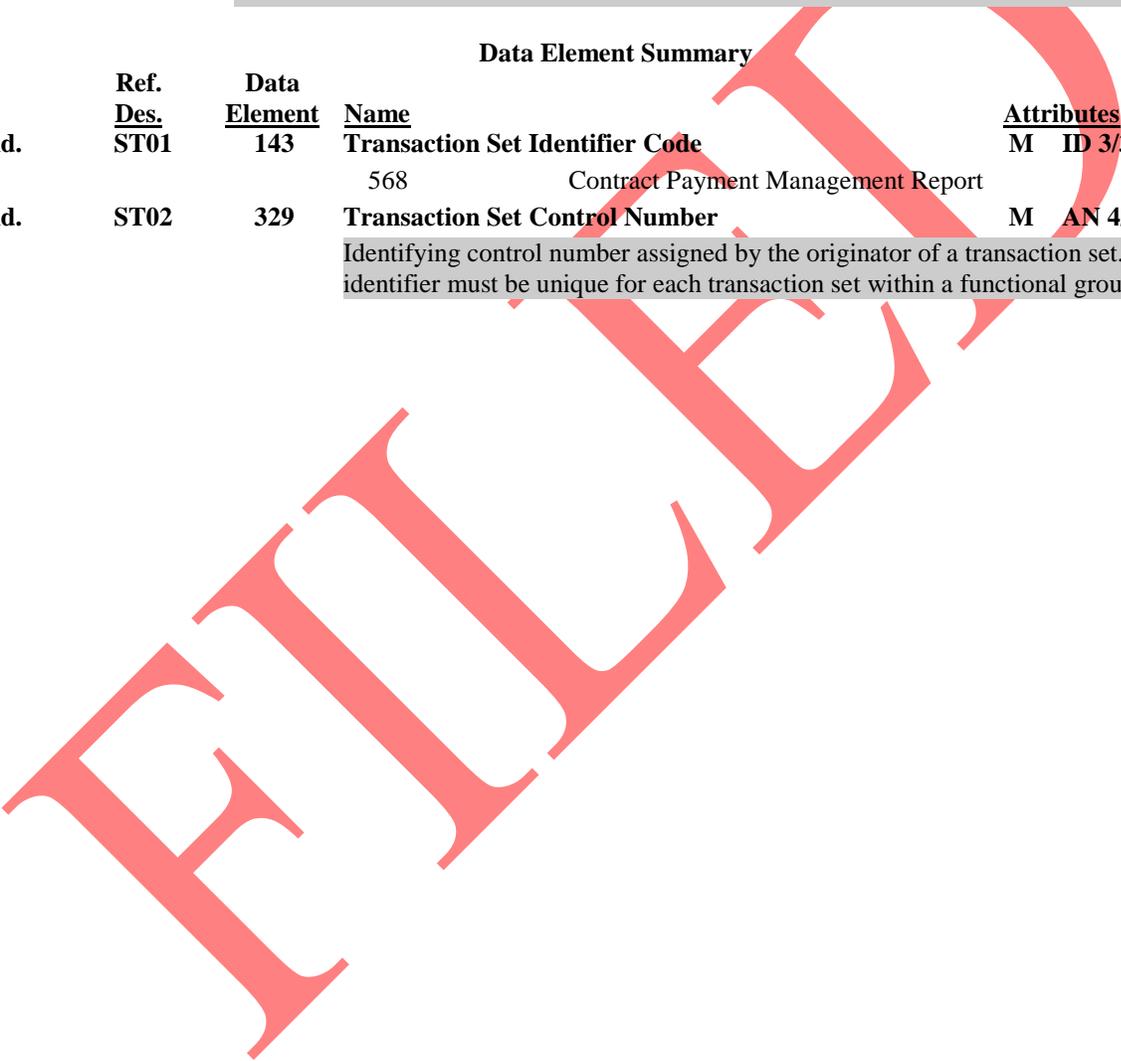
1. The BGN segment identifies the transaction set purpose code, a unique number used to identify this transmission, and the date and time of transaction set creation.
2. This AMT segment identifies the total amount of the adjustments reported in this transaction.
3. These N1 loops identify the transmitting and receiving parties.
4. The CS segment identifies the customer account for whom adjustments are being reported.
5. This REF segment identifies the nature of the receivables that are being adjusted (i.e. either electric or gas charges).
6. This N9 segment identifies the reason that receivables are being adjusted.
7. This AMT segment contains the adjustment amount (either credit or debit).
8. This N1 loop identifies the customer associated with the receivables balances that are being adjusted.



Segment: **ST** Transaction Set Header
Position: 010
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To indicate the start of a transaction set and to assign a control number
Syntax Notes:
Semantic Notes: 1 The transaction set identifier (ST01) is used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).
Notes: Required
 ST~568~000000001

Data Element Summary

Ref.	Data	Name	Attributes
<u>Des.</u>	<u>Element</u>		
Mand.	ST01	Transaction Set Identifier Code	M ID 3/3
		568 Contract Payment Management Report	
Mand.	ST02	Transaction Set Control Number	M AN 4/9
		Identifying control number assigned by the originator of a transaction set. This identifier must be unique for each transaction set within a functional group.	



Segment: **BGN** Beginning Segment
Position: 020
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To indicate the beginning of a transaction set
Syntax Notes: 1 If BGN05 is present, then BGN04 is required.
Semantic Notes: 1 BGN02 is the transaction set reference number.
 2 BGN03 is the transaction set date.
 3 BGN04 is the transaction set time.
 4 BGN05 is the transaction set time qualifier.
 5 BGN06 is the transaction set reference number of a previously sent transaction affected by the current transaction.

Notes: Required
 BGN~00~200601310001~20060131~~~BT

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Mand.	BGN01	353	Transaction Set Purpose Code 00 Original	M ID 2/2
Mand.	BGN02	127	Reference Identification A unique transaction reference number assigned by the originator of this transaction.	M AN 1/30
Mand.	BGN03	373	Date The date the transaction was created by the sender's applications system in the form CCYYMMDD.	M DT 8/8
Must Use	BGN07	640	Transaction Type Code BT Balance and Transaction Report Accounts Receivable Advisement	O ID 2/2

Segment: **AMT** Monetary Amount
Position: 030
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To indicate the total monetary amount
Syntax Notes:
Semantic Notes:
Notes:

Required

Each 568 A/R transaction may contain data for only one customer account but may contain multiple adjustments on that account pertaining to either electric or gas service but not both.

The amount sent in this AMT segment must equal the sum of all amounts sent in the AMT*BM segments in the LX loops in the detail level in this transaction.

AMT~TT~1500

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Mand.	AMT01	522	Amount Qualifier Code TT Total Transaction Amount	M ID 1/3
Mand.	AMT02	782	Monetary Amount Total Amount	M R 1/18

This 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.

Segment: N1 Name (Utility)
Position: 040
Loop: N1 Optional (Must Use)
Level: Heading
Usage: Optional (Must Use)
Max Use: 1
Purpose: To identify a party by type of organization, name, and code
Syntax Notes: 1 At least one of N102 or N103 is required.
 2 If either N103 or N104 is present, then the other is required.

Semantic Notes:
Notes:

Required
 N1~8S~UTILITY COMPANY NAME~1~012345678

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Mand.	N101	98	Entity Identifier Code 8S Consumer Service Provider (CSP) Identifies the Utility participating in this transaction.	M ID 2/3
Optional	N102	93	Name Free Form Utility Company Name Supplemental text information that may be supplied to provide "eyeball" identification of the Utility. It is not necessary for successful completion of the transaction but may be provided by mutual agreement between trading partners.	X AN 1/60
Must Use	N103	66	Identification Code Qualifier 1 D-U-N-S Number, Dun & Bradstreet 9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix 24 Employer's Identification Number Federal Tax ID	X ID 1/2
Must Use	N104	67	Identification Code The D-U-N-S number or the Federal Tax ID	X AN 2/80

Segment: **N1** Name (ESCO)
Position: 040
Loop: N1 Optional (Must Use)
Level: Heading
Usage: Optional (Must Use)
Max Use: 1
Purpose: To identify a party by type of organization, name, and code
Syntax Notes:
 1 At least one of N102 or N103 is required.
 2 If either N103 or N104 is present, then the other is required.

Semantic Notes:
Notes: Required

N1~SJ~~24~123456789

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Mand.	N101	98	Entity Identifier Code SJ Service Provider Identifies the ESCO participating in this transaction.	M ID 2/3
Optional	N102	93	Name Free Form ESCO Company Name Supplemental text information supplied, if desired, to provide "eyeball" identification of the ESCO. It is not necessary for successful completion of the transaction but may be provided by mutual agreement between trading partners.	X AN 1/60
Must Use	N103	66	Identification Code Qualifier 1 D-U-N-S Number, Dun & Bradstreet 9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix 24 Employer's Identification Number Federal Tax ID	X ID 1/2
Must Use	N104	67	Identification Code The D-U-N-S number or the Federal Tax ID	X AN 2/80

Segment: **CS** **Contract Summary (Utility Account Number)**
Position: 010
Loop: CS Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: 1
Purpose: To provide information about a contract
Syntax Notes: 1 If either CS04 or CS05 is present, then the other is required.
Semantic Notes: 1 CS09 is the permissible overage as a percentage of the total contract line item number (CLIN) quantity.
 2 CS10 is the permissible shortage as a percentage of the total contract line item number (CLIN) quantity.
 3 CS11 is the permissible overage dollar value specified by the contract above which discrepancy action is taken.
 4 CS14 is the Unit of Measure stipulated in the contract.
 5 CS15 is the contract line item number (CLIN) unit price specified in the contract.
 6 CS17 conveys the Critical Application Indicator. A "Y" indicates that a Critical Application Indicator is specified in the contract; an "N" indicates that no Critical Application Indicator is specified in the contract.
 7 CS18 conveys the Special Requirements Indicator. A "Y" indicates that a Special Requirements Indicator (requiring special testing and or evaluation) is specified in the contract; an "N" indicates that no Special Requirements Indicator is specified in the contract.

Notes: Required

Each CS loop may contain only one LX loop. When the transaction contains more than one payment or adjustment for an account, each payment or adjustment must be sent in separate CS loops.

In this transaction a CS segment is used to transmit the Utility assigned account number for the customer. This number is used for validation and must be present in all transactions.

CS~~~12~12345678
 CS~~~12~12345678~U

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	CS04	128	Reference Identification Qualifier 12 Billing Account	X ID 2/3
			CS05 contains the Utility-assigned account number for the customer.	
Must Use	CS05	127	Reference Identification Utility assigned customer account number	X AN 1/30
			The utility account number must be supplied without intervening spaces or non-alphanumeric characters. (Characters added to aid in visible presentation on a bill, for example, should be removed)	
Cond.	CS06	324	Purchase Order Number U Un-Metered	O AN 1/22
			Where specified in a Utility Maintained EDI Guide, the CS06 element is used to identify adjustments associated with the un-metered service on an electric account in the Utility's service territory.	

Segment: **N9 Reference Identification (ESCO Customer Account Number)**
Position: 020
Loop: CS Optional (Must Use)
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To transmit identifying information as specified by the Reference Identification Qualifier
Syntax Notes:
 1 At least one of N902 or N903 is required.
 2 If N906 is present, then N905 is required.
 3 If either C04003 or C04004 is present, then the other is required.
 4 If either C04005 or C04006 is present, then the other is required.
Semantic Notes:
 1 N906 reflects the time zone which the time reflects.
 2 N907 contains data relating to the value cited in N902.
Notes: Optional

N9~11~333444555666

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Mand.	N901	128	Reference Identification Qualifier 11 Account Number N902 is the ESCO Assigned account number for the customer.	M ID 2/3
Must Use	N902	127	Reference Identification ESCO's assigned account number for the customer.	X AN 1/30

Segment: **N9 Reference Identification (Gas Pool ID)**
Position: 020
Loop: CS Optional (Must Use)
Level: Detail
Usage: Optional (Dependent)
Max Use: 1
Purpose: To transmit identifying information as specified by the Reference Identification Qualifier
Syntax Notes:
 1 At least one of N902 or N903 is required.
 2 If N906 is present, then N905 is required.
 3 If either C04003 or C04004 is present, then the other is required.
 4 If either C04005 or C04006 is present, then the other is required.
Semantic Notes:
 1 N906 reflects the time zone which the time reflects.
 2 N907 contains data relating to the value cited in N902.
Notes: Conditional

Where specified in its Utility Maintained EDI Guide, this segment must be present in transactions sent to the Utility or the transaction will be rejected.

N9~VI~123456789

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Mand.	N901	128	Reference Identification Qualifier VI Pool Number	M ID 2/3
Must Use	N902	127	Reference Identification Gas Pool ID	X AN 1/30

Segment: **N9 Reference Identification (Utility Account Number for the ESCO)**
Position: 020
Loop: CS Optional (Must Use)
Level: Detail
Usage: Optional (Dependent)
Max Use: 1
Purpose: To transmit identifying information as specified by the Reference Identification Qualifier
Syntax Notes:

- 1 At least one of N902 or N903 is required.
- 2 If N906 is present, then N905 is required.
- 3 If either C04003 or C04004 is present, then the other is required.
- 4 If either C04005 or C04006 is present, then the other is required.

Semantic Notes:

- 1 N906 reflects the time zone which the time reflects.
- 2 N907 contains data relating to the value cited in N902.

Notes: Conditional

Where specified in its Utility Maintained EDI Guide, this segment must be present in transactions sent to the Utility or the transaction will be rejected.

N9~AJ~3134597

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Mand.	N901	128	Reference Identification Qualifier AJ Accounts Receivable Customer Account N902 contains the Utility-assigned account number for the ESCO.	M ID 2/3
Must Use	N902	127	Reference Identification Utility assigned account number for the ESCO	X AN 1/30

Segment: **REF** Reference Identification (Commodity Type)
Position: 060
Loop: REF Mandatory
Level: Detail
Usage: Mandatory
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: Required

This segment must be sent to identify the type of commodity service to which the adjustment sent in the CS Loop applies. All adjustments sent in each 568 Accounts Receivable Advisement must be for the same commodity type.

REF~QY~EL
 REF~QY~GAS

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Mand.	REF01	128	Reference Identification Qualifier QY	M ID 2/3 Service Performed Code
Must Use	REF02	127	Reference Identification EL GAS	X AN 1/30 Electric Gas

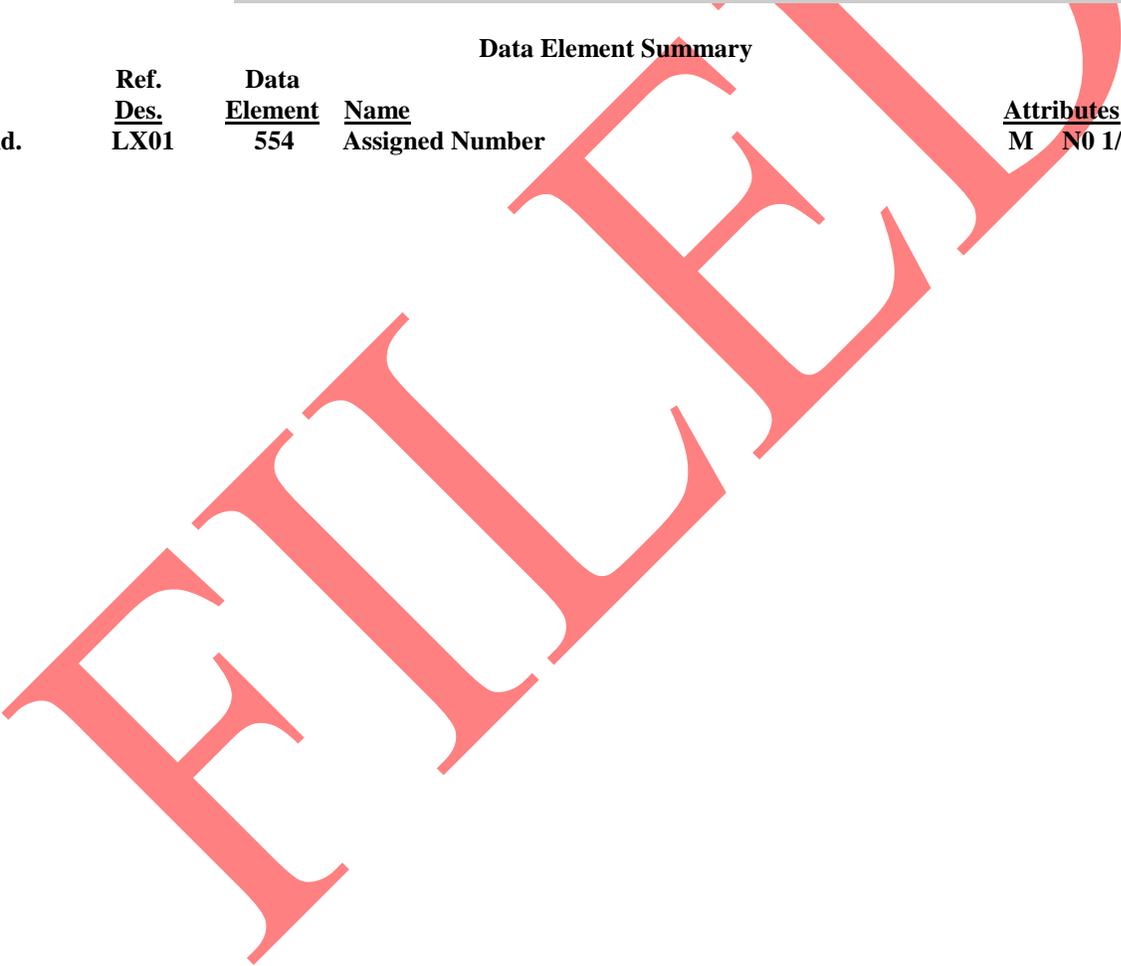
Segment: **LX** Assigned Number
Position: 080
Loop: LX Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: 1
Purpose: To reference a line number in a transaction set
Syntax Notes:
Semantic Notes:
Notes:

Required

No more than one LX loop may be sent in each CS loop. When there are multiple adjustments being reported in a transaction, each adjustment must be sent in a separate CS loop. The 'assigned number' sent in this segment will always be "1".

LX~1

Data Element Summary				
	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
Mand.	LX01	554	Assigned Number	M N0 1/6



Segment: **N9 Reference Identification (Adjustment Reason)**
Position: 090
Loop: LX Optional (Must Use)
Level: Detail
Usage: Mandatory
Max Use: 1
Purpose: To transmit identifying information as specified by the Reference Identification Qualifier
Syntax Notes:

- 1 At least one of N902 or N903 is required.
- 2 If N906 is present, then N905 is required.
- 3 If either C04003 or C04004 is present, then the other is required.
- 4 If either C04005 or C04006 is present, then the other is required.

Semantic Notes:

- 1 N906 reflects the time zone which the time reflects.
- 2 N907 contains data relating to the value cited in N902.

Notes: Required

The N9 segment must be sent to describe the nature of the amount in the AMT*BM segment. The code 'FB' may only be used to indicate that the amount sent is a beginning balance.

The code 'PT' is used to indicate that the amount sent in the transaction is a payment received by the ESCO.

The code 'CS' may only be used when the adjustment is associated with a termination notice or deferred payment agreement initiated by the ESCO.

N9~PHC~50

N9~PHC~A8~ONE MONTH FREE

N9~PHC~CS~TA

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Mand.	N901	128	Reference Identification Qualifier	M ID 2/3
			PHC	Process Handling Code
				Adjustment Reason
Must Use	N902	127	Reference Identification	X AN 1/30
		02	Allowance/Charge Error	
				Undercharge or Credit for Overcharge
		48	Service Charge	
				Customer Charge
		50	Late Charge	
				Late Payment Charge (LPC)
		72	Returned Items	
				Returned checks
		74	Cancel or Adjust Prior Credit/Debit Adjustment	
		81	Credit as Agreed	
				Adjustment as agreed
		A8	Promotional Allowance	
		B2	Rebate	
		CS	Adjustment	
				This code must be used when the amount pertains to either a termination notice or a deferred payment agreement initiated by the ESCO. When 'CS' is sent in this element, the N903 element is required.
		D1	Transfer Between Accounts	

FB Forwarding Balance
 Used to indicate that the amount sent is the customer's beginning balance with the ESCO. Beginning balances must be sent at least 4 days prior to the date the Utility will generate the first consolidated bill for a customer. If beginning balance information is not sent timely, the transaction will be rejected.

L3 Penalty
 PT Payment

Cond. N903 369 Free-form Description X AN 1/45

When N902 contains 'CS' this element must be sent and must contain one of the following codes. When N902 contains any other adjustment code supplemental text may be sent in the N903 element to clarify the nature of the adjustment.

DP Deferred Payment Agreement Installment Amount
 DW Deferred Payment Agreement Down Payment Amount
 TA Amount Requested in Termination Notice



Segment: **AMT** Monetary Amount (Amount)
Position: 100
Loop: LX Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: 1
Purpose: To indicate the total monetary amount
Syntax Notes:
Semantic Notes:
Notes:

Required

This segment contains the receivables adjustment for the customer account indicated in the CS05 element in the CS segment.

The sum of all amounts sent in AMT*BM segments in the LX loops in the detail section of the transaction must equal the amount in the AMT*TT segment in the header section of the transaction.

AMT~BM~-130.55

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 BM Adjustments	M ID 1/3
Mand.	AMT02	782	Monetary Amount Adjustment Amount	M R 1/18

This 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.

Segment: **N1** Name (Customer Name)
Position: 140
Loop: N1 Optional
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To identify a party by type of organization, name, and code
Syntax Notes: 1 At least one of N102 or N103 is required.
 2 If either N103 or N104 is present, then the other is required.

Semantic Notes:
Notes:

Optional
 N1~8R~CUSTOMER NAME

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Mand.	N101	98	Entity Identifier Code 8R Consumer Service Provider (CSP) Customer Identifies the end use customer targeted by this transaction.	M ID 2/3
Must Use	N102	93	Name Customer Name Supplemental text information that may be supplied to provide "eyeball" identification of the customer. It is not necessary for successful completion of the transaction but may be provided by mutual agreement between trading partners.	X AN 1/60

Segment: **SE** Transaction Set Trailer
Position: 020
Loop:
Level: Summary
Usage: Mandatory
Max Use: 1
Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)

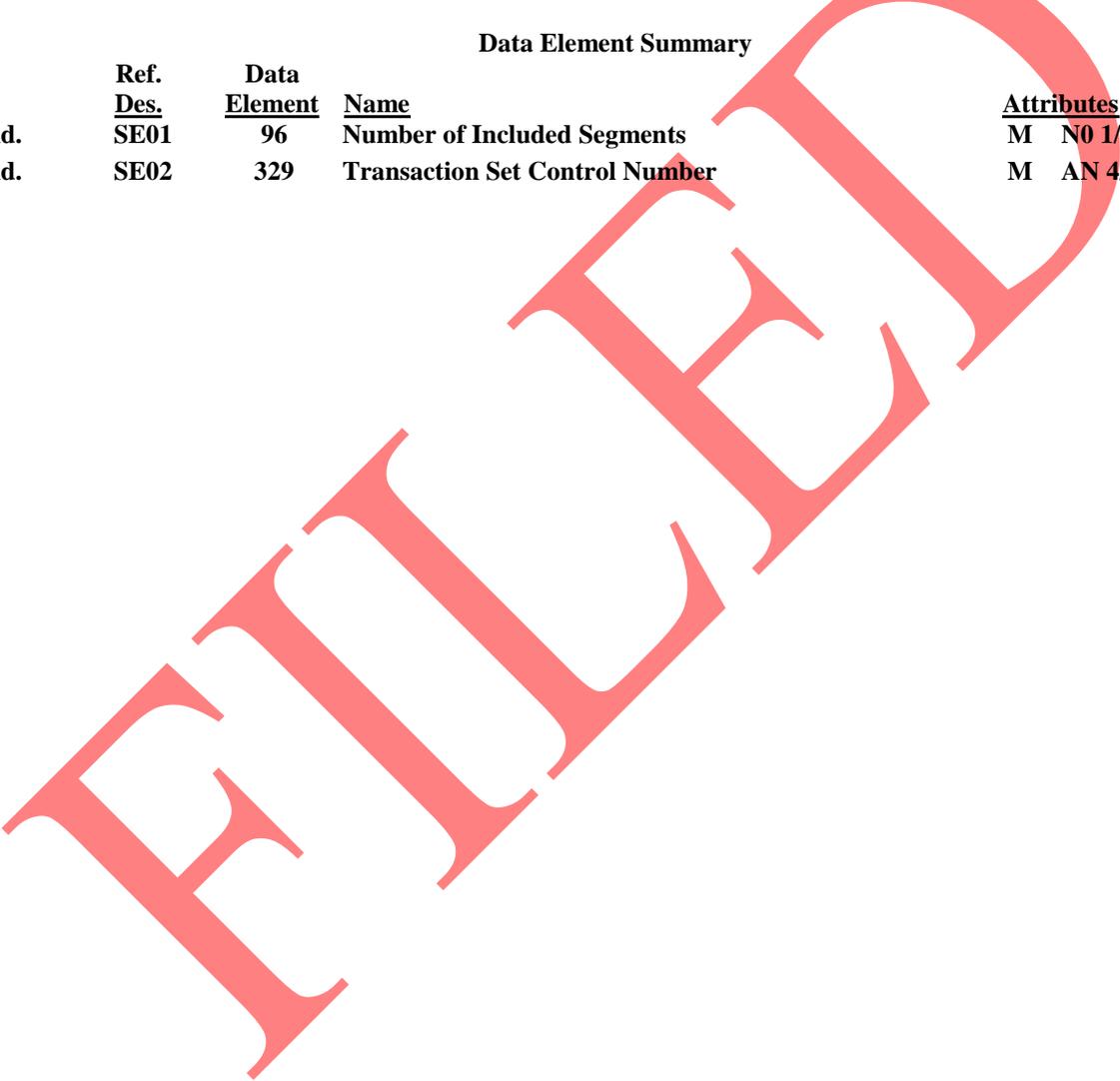
Syntax Notes:

Semantic Notes:

Notes: Required
 SE~15~000000001

Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
Mand.	SE01	96	Number of Included Segments	M N0 1/10
Mand.	SE02	329	Transaction Set Control Number	M AN 4/9



EXAMPLES

These examples are presented for illustrative purposes only. Although they are syntactically correct with respect to the published transaction standard for TS568 Account Receivables Advisement, it should be understood that these examples reflect certain assumptions regarding optional and conditional data segments in this standard. Accordingly, these examples are not necessarily indicative of the manner in which a specific Utility or ESCO would map a specific transaction.

Scenario 1 – Communication of Beginning Balance (Amount Due)

ST*568*00000001!	Transaction Set header; transaction defined is an 568 ; control number assigned by originator
BGN*00*200602020001*20060202****BT!	Transaction is an Original transaction; Unique id number for this transaction; transaction creation date; transaction is a Account Receivables Advisement
AMT*TT*129.76!	Total Amount is \$129.76
N1*8S*UTILITY NAME*1*007928763!	Utility Name and DUNS number
N1*SJ*ESCO NAME*1*006886291!	ESCO Name and DUNS number
CS****12*3105819800!	Utility customer account number
N9*AJ*3134597!	Utility account number for the ESCO
REF*QY*EL!	Service is electric
LX*1!	
N9*PHC*FB!	Forwarding Balance Indicator
AMT*BM*129.76!	Customer's Beginning Balance is \$129.76
N1*8R*JOHN SMITH!	Customer Name
SE*13*00000001!	Transaction Set trailer; segment count; control number

Scenario 2 – Communication of Beginning Balance (Credit)

ST*568*00000001!	Transaction Set header; transaction defined is an 568 ; control number assigned by originator
BGN*00*200602020001*20060202****BT!	Transaction is an Original transaction; Unique id number for this transaction; transaction creation date; transaction is a Account Receivables Advisement
AMT*TT*-25!	Total Amount is a credit of \$25.00
N1*8S*UTILITY NAME*1*007928763!	Utility Name and DUNS number
N1*SJ*ESCO NAME*1*006886291!	ESCO Name and DUNS number
CS****12*3105819800!	Utility customer account number
N9*AJ*3134597!	Utility account number for the ESCO
REF*QY*EL!	Service is electric
LX*1!	
N9*PHC*FB!	Forwarding Balance Indicator
AMT*BM*-25!	Customer's Beginning Balance is (\$25.00)
N1*8R*JOHN SMITH!	Customer Name
SE*13*00000001!	Transaction Set trailer; segment count; control number

Scenario 3 – Communication of Payment Received by the ESCO

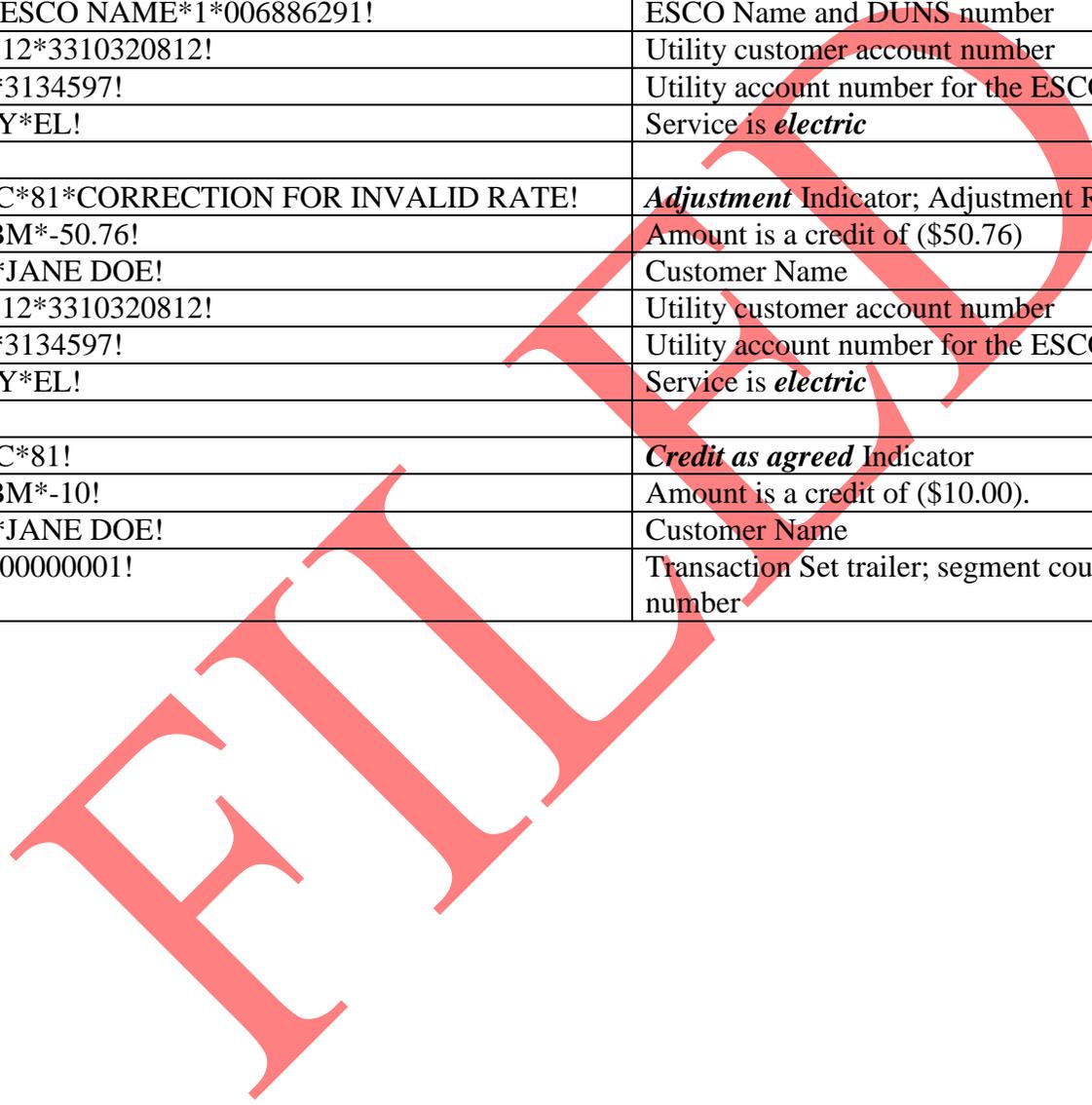
ST*568*00000001!	Transaction Set header; transaction defined is an 568 ; control number assigned by originator
BGN*00*200602200001*20060220****BT!	Transaction is an Original transaction; Unique id number for this transaction; transaction creation date; transaction is a Account Receivables Advisement
AMT*TT*-129.76!	Total amount for the transaction is a credit of (\$129.76)
N1*8S*UTILITY NAME*1*007928763!	Utility Name and DUNS number
N1*SJ*ESCO NAME*1*006886291!	ESCO Name and DUNS number
CS****12*3105819800!	Utility customer account number
N9*AJ*3134597!	Utility account number for the ESCO
REF*QY*EL!	Service is electric
LX*1!	
N9*PHC*PT!	Adjustment is a Payment received by the ESCO
AMT*BM*-129.76!	Payment amount is \$129.76
N1*8R*JOHN SMITH!	Customer Name
SE*13*00000001!	Transaction Set trailer; segment count; control number

**Scenario 4 – Reverse Adjustment Communicated in Scenario 3
(Payment Received by the ESCO)**

ST*568*00000001!	Transaction Set header; transaction defined is an 568 ; control number assigned by originator
BGN*00*200602290001*20060229****BT!	Transaction is an Original transaction; Unique id number for this transaction; transaction creation date; transaction is a Account Receivables Advisement
AMT*TT*129.76!	Total amount for the transaction is \$129.76
N1*8S*UTILITY NAME*1*007928763!	Utility Name and DUNS number
N1*SJ*ESCO NAME*1*006886291!	ESCO Name and DUNS number
CS****12*3105819800!	Utility customer account number
N9*AJ*3134597!	Utility account number for the ESCO
REF*QY*EL!	Service is electric
LX*1!	
N9*PHC*PT*REVERSE PAYMENT – WRONG ACCOUNT!	Payment Indicator; Adjustment Reason Text
AMT*BM*129.76!	Amount is \$129.76
N1*8R*JOHN SMITH!	Customer Name
SE*13*00000001!	Transaction Set trailer; segment count; control number

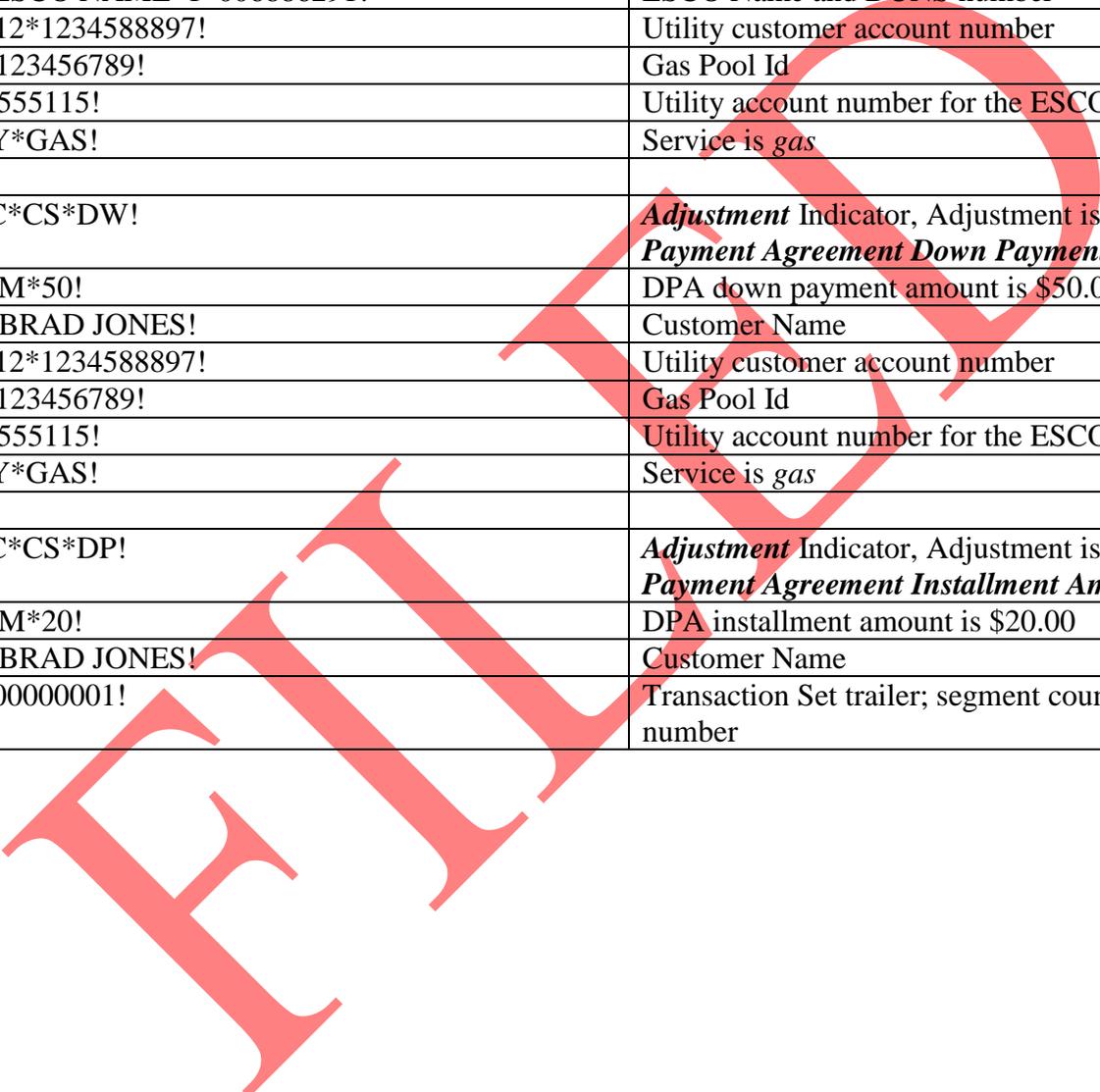
Scenario 5 – Multiple Adjustments from ESCO

ST*568*00000001!	Transaction Set header; transaction defined is an 568 ; control number assigned by originator
BGN*00*200602020001*20060202****BT!	Transaction is an Original transaction; Unique id number for this transaction; transaction creation date; transaction is a Account Receivables Advisement
AMT*TT*-60.76!	Total amount for the transaction is (\$60.76)
N1*8S*UTILITY NAME*1*007928763!	Utility Name and DUNS number
N1*SJ*ESCO NAME*1*006886291!	ESCO Name and DUNS number
CS****12*3310320812!	Utility customer account number
N9*AJ*3134597!	Utility account number for the ESCO
REF*QY*EL!	Service is electric
LX*1!	
N9*PHC*81*CORRECTION FOR INVALID RATE!	Adjustment Indicator; Adjustment Reason Text
AMT*BM*-50.76!	Amount is a credit of (\$50.76)
N1*8R*JANE DOE!	Customer Name
CS****12*3310320812!	Utility customer account number
N9*AJ*3134597!	Utility account number for the ESCO
REF*QY*EL!	Service is electric
LX*1!	
N9*PHC*81!	Credit as agreed Indicator
AMT*BM*-10!	Amount is a credit of (\$10.00).
N1*8R*JANE DOE!	Customer Name
SE*20*00000001!	Transaction Set trailer; segment count; control number



Scenario 6 – Communication of Deferred Payment Agreement Amounts

ST*568*00000001!	Transaction Set header; transaction defined is an 568 ; control number assigned by originator
BGN*00*200605170001*20060517****BT!	Transaction is an Original transaction; Unique id number for this transaction; transaction creation date; transaction is a Account Receivables Advisement
AMT*TT*70!	Total amount of the transaction is \$70.00
N1*8S*UTILITY NAME*1*007928763!	Utility Name and DUNS number
N1*SJ*ESCO NAME*1*006886291!	ESCO Name and DUNS number
CS****12*1234588897!	Utility customer account number
N9*VI*123456789!	Gas Pool Id
N9*AJ*555115!	Utility account number for the ESCO
REF*QY*GAS!	Service is <i>gas</i>
LX*1!	
N9*PHC*CS*DW!	Adjustment Indicator, Adjustment is a Deferred Payment Agreement Down Payment Amount
AMT*BM*50!	DPA down payment amount is \$50.00
N1*8R*BRAD JONES!	Customer Name
CS****12*1234588897!	Utility customer account number
N9*VI*123456789!	Gas Pool Id
N9*AJ*555115!	Utility account number for the ESCO
REF*QY*GAS!	Service is <i>gas</i>
LX*1!	
N9*PHC*CS*DP!	Adjustment Indicator, Adjustment is the Deferred Payment Agreement Installment Amount
AMT*BM*20!	DPA installment amount is \$20.00
N1*8R*BRAD JONES!	Customer Name
SE*22*00000001!	Transaction Set trailer; segment count; control number



**ACCOUNT RECEIVABLES ADVISEMENT BUSINESS PROCESSES
UTILITY RATE READY CONSOLIDATED BILLING MODEL**

Since no utilities currently support this transaction, further development has been suspended as of Version 2.2.

This document describes the detailed business processes associated with non-billing party communication of account receivable information under the Utility Rate Ready Pay-As-You-Get-Paid Consolidated Billing model. The scope of this document addresses processes associated with the communication of account receivable information via a 568 Account Receivables AdviseMENT transaction sent by the non-billing party to the billing party and the disposition of that account receivable information. This business process does not apply to the Utility Rate Ready Purchase of Receivables (POR) Consolidated Billing model.

In developing these business processes, the New York EDI Collaborative reviewed the following documents:

- June 30, 1999 Report of the New York EDI Collaborative
- Case 03-M-0117, In the Matter of the Implementation of Chapter 686 of the Laws of 2002, etc., Order on Petitions for Rehearing and Clarification, issued and effective December 5, 2003.
- Case 98-M-1343, In the Matter of Retail Access Business Practices, Order on Petitions for Rehearing and Clarification, issued and effective July 15, 2004.
- Case 98-M-1343, In the Matter of Retail Access Business Rules, Errata Notice, issued August 2, 2004.
- Case 98-M-1343 and Case 99-M-0631 and Case 03-M-0117, Order on Petitions for Rehearing and Clarification, issued and effective June 22, 2005.
- NY EDI TS810 Invoice for Utility Rate Ready Billing, version 1.1, published February 23, 2004.
- Consolidated Billing Business Processes – Utility Rate Ready, published June 21, 2002.
- NY EDI TS814 Enrollment Request and Response Standard v. 2.0, issued May 17, 2006
- Enrollment Business Processes Document issued July 23, 2001.
- NY EDI TS814 Change (Account Maintenance), published May 17, 2006.
- Account Assignment Business Processes For All Consolidated Billing Models ordered July 31, 2002.
- Remittance Advice Business Processes for Utility Consolidated Billing Models v2.0 issued May 17, 2006.
- Notification Advice for Consolidated Billing Business Processes ordered November 7, 2002.
- Order Taking Actions to Improve the Residential and Small Nonresidential Retail Access Markets, issued and effective February 25, 2014 in Case 12-M-0476 et.al.

**ACCOUNT RECEIVABLES ADVISEMENT BUSINESS PROCESSES
UTILITY RATE READY CONSOLIDATED BILLING MODEL**

NOTES:

- The source of various Process Rules listed in this document is indicated by the following annotations which precede each rule:
 - [UBP] = NY Uniform Business Practices
 - [CWG] = Collaborative Work Group or Case 12-M-0476 EDI Working Groups
 - [CWG][UBP (insert paragraph cite)] = Collaborative Work Group clarification, interpretation, comment or recommended modification of the Practices to accommodate Electronic Data Interchange. The following abbreviations are used for UBP Section references:

– DEF	Section 1 Definitions
– ELIG	Section 2 Eligibility Requirements
– CRED	Section 3 Creditworthiness
– CI	Section 4 Customer Information
– CSP	Section 5 Changes in Service Providers
– CINQ	Section 6 Customer Inquiries
– UI	Section 7 Utility Invoices
– DISP	Section 8 Disputes Involving Distribution Utilities, ESCOs or Direct Customers
– B&PP	Section 9 Billing and Payment Processing
- References to the text of the Uniform Business Practices (UBPs) displayed in the Process Rules sections in this document are those UBPs that are relevant to the scope of the business processes being described in this document and incorporated, by reference, into this document. Those UBPs that the Collaborative believes require elaboration, clarification, interpretation in light of other EDI standards or modification to accommodate EDI data exchange processes will be displayed in the Process Rules section AND/OR will be highlighted in the Comments/Recommendations/Issues section.
- Any item displayed under a Process component (i.e. rules, etc.) is also applicable for its sub-processes, unless otherwise noted.
- For purposes of validating EDI transactions, the customer's utility account number (with check digit, if included) must be included on every transaction.
- A distribution utility and ESCO shall demonstrate the technical capability to exchange information electronically for the billing and payment processing options [UBP B&PP B.7.].

**ACCOUNT RECEIVABLES ADVISEMENT BUSINESS PROCESSES
UTILITY RATE READY CONSOLIDATED BILLING MODEL**

- The 568 Account Receivables AdviseMENT may only be sent when an account is already established on Utility Rate Ready Pay-As-You-Get-Paid Consolidated Billing; it may not be sent when Utility Rate Ready Consolidated Billing status is pending for an account.
- A separate 568 Account Receivables AdviseMENT transaction must be sent for each account.
- Each 568 Account Receivables AdviseMENT transaction may contain multiple adjustments for a single commodity.
- Where the billing party prepares a consolidated bill consisting of electric and gas charges, adjustments to receivables must be applied to electric and gas charges separately and should be communicated in the 568 accordingly.
- An 824 Application Advice must be sent within 1 business day to reject a 568 Payment AdviseMENT transaction.
- Customer payments received by the ESCO and applied to their account receivables balance for the customer must be communicated to the Utility via a 568 Accounts Receivables AdviseMENT transaction; an 820 Remittance Advice transaction should never be used by the ESCO in the Utility Rate Ready model to communicate the posting of payments or credits on a customer's account.
- A customer payment must be posted to the receiver's system(s) on the same date it is received.
- A separate business process document describes the use of a 568-type transaction by the billing party to communicate the receipt of customer payments to the non-billing party when the POR With Recourse model is in effect. That transaction is known as the 568 Payment AdviseMENT transaction.
- Information on customer usage, billing, and credit is confidential. A distribution utility or MDSP may release such information, upon a customer's authorization, in accordance with the Uniform Business Practices [UBP CI.]. The same level of accountability for data confidentiality will apply to any third party data service providers engaged by an ESCO/Marketer or Utility. Parties utilizing third party data service providers must ensure that such providers adhere to this confidentiality policy, for example, by incorporating express terms regarding data confidentiality in a Billing Service Agreement and/or Trading Partner Agreement. Delivery service billing data for customers with negotiated delivery contracts may not be disclosed without the utility's consent, except as otherwise required by appropriate regulatory and other legal authorities.

**ACCOUNT RECEIVABLES ADVISEMENT BUSINESS PROCESSES
UTILITY RATE READY CONSOLIDATED BILLING MODEL**

- Although transactions may be sent at any time, they will be processed during normal business days and hours. Business days are Monday through Friday except for national holidays and days for which business cannot be performed due to force majeure events [see UBP definition for 'Business Day' and paragraph B&PP D.1.j.]. Utilities are expected to process 568 transactions within four business days. For example, if the Utility receives a 568 transaction at its Web server at 3:00 a.m. on Day 1, the Utility must process the 568 transaction by close of business on Day 4. If the 568 transaction is received at 8:00 p.m. on Day 1, the Utility must process the 568 transaction by close of business on Day 5.

FILED

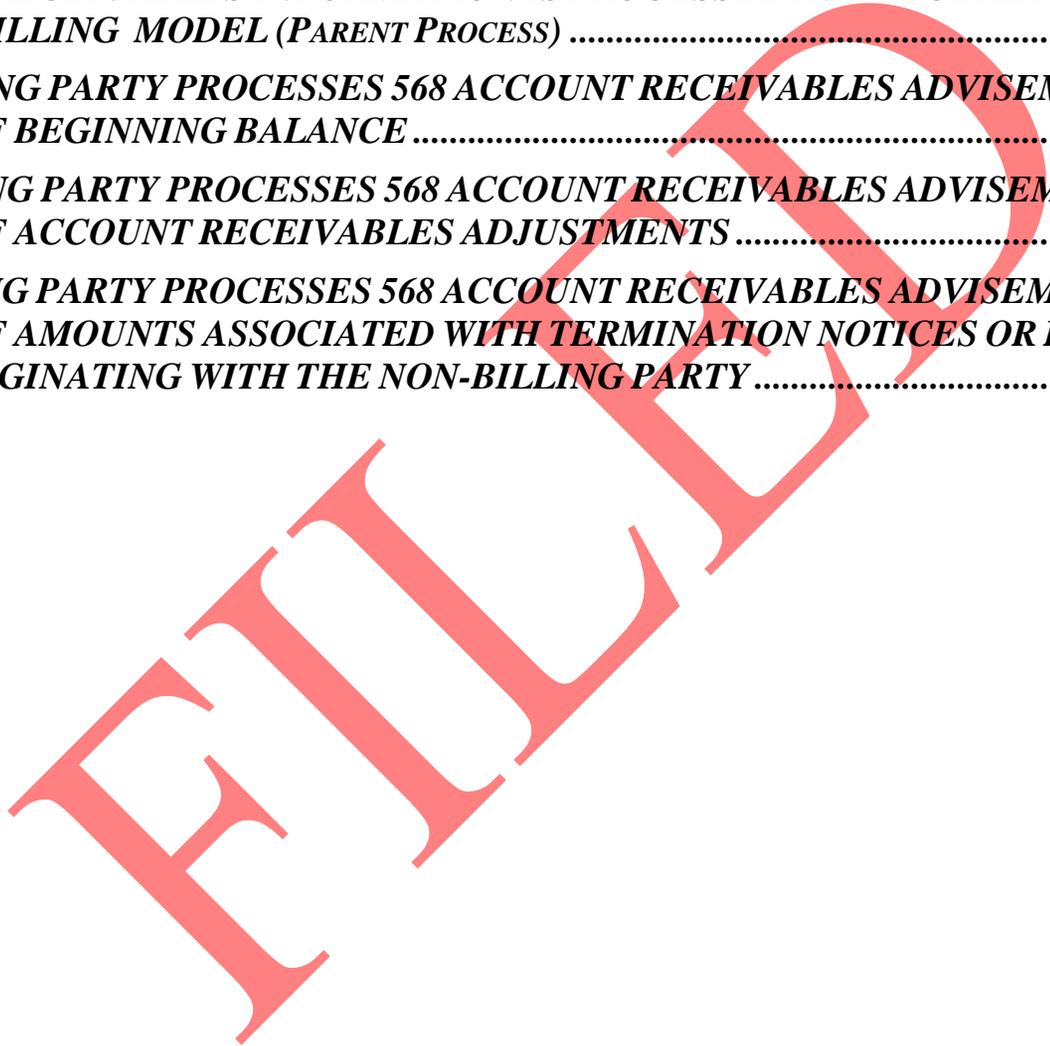
ACCOUNT RECEIVABLES ADVISEMENT BUSINESS PROCESSES
UTILITY RATE READY CONSOLIDATED BILLING MODEL

ARO ACCOUNT RECEIVABLES INFORMATION IS PROCESSED IN THE UTILITY RATE READY CONSOLIDATED BILLING MODEL (PARENT PROCESS) 6

AR 1.0 NON-BILLING PARTY PROCESSES 568 ACCOUNT RECEIVABLES ADVISEMENT TO NOTIFY BILLING PARTY OF BEGINNING BALANCE 10

AR 2.0 NON-BILLING PARTY PROCESSES 568 ACCOUNT RECEIVABLES ADVISEMENT TO NOTIFY BILLING PARTY OF ACCOUNT RECEIVABLES ADJUSTMENTS 14

AR 3.0 NON BILLING PARTY PROCESSES 568 ACCOUNT RECEIVABLES ADVISEMENT TO NOTIFY BILLING PARTY OF AMOUNTS ASSOCIATED WITH TERMINATION NOTICES OR DEFERRED PAYMENT AGREEMENTS ORIGINATING WITH THE NON-BILLING PARTY 18



**ACCOUNT RECEIVABLES ADVISEMENT BUSINESS PROCESSES
UTILITY RATE READY CONSOLIDATED BILLING MODEL**

PROCESS NUMBER:	<i>ARO</i>
PROCESS NAME:	<i>ACCOUNT RECEIVABLES INFORMATION IS PROCESSED IN THE UTILITY RATE READY CONSOLIDATED BILLING MODEL (PARENT PROCESS)</i>
PROCESS DEFINITION:	<p>Process by which account receivables information originating with the non-billing party (ESCO) is transmitted by the ESCO to the billing party (Utility), used by the Utility to update the customer's balance and for presentation on the consolidated bill. Account receivables information includes:</p> <ul style="list-style-type: none"> • The customer's account balance, if any, prior to the issuance of the first Utility Rate Ready Pay-As-You-Get- Paid Consolidated Bill issued by the billing party (Utility), • Account receivables adjustments originating with the non-billing party (ESCO), or • Amounts associated with termination notices or deferred payment agreements originating with the non-billing party (ESCO). <p>The method for communicating account receivables information originating with the ESCO is a 568 Account Receivables Advise transaction.</p>
TRIGGER(S):	Account receivable information originates with the ESCO when Utility Rate Ready Pay-As-You-Get-Paid Consolidated Billing is in effect.
ESTIMATED / PEAK TRANSACTION RATE:	Dependent on the number of customers enrolled in Utility Rate Ready Pay-As-You-Get- Paid Consolidated Billing model.
PROCESS INPUTS:	Utility Billing Information, ESCO Billing Information, Customer Information, Account Receivables Balance or Adjustment Information.
PROCESS OUTPUTS:	Communications between an ESCO and a Utility describing account receivable information pertaining to the customer's account with the ESCO.

**ACCOUNT RECEIVABLES ADVISEMENT BUSINESS PROCESSES
UTILITY RATE READY CONSOLIDATED BILLING MODEL**

PROCESS NUMBER:	<i>ARO</i>
PROCESS NAME:	<i>ACCOUNT RECEIVABLES INFORMATION IS PROCESSED IN THE UTILITY RATE READY CONSOLIDATED BILLING MODEL (PARENT PROCESS)</i>
SUB OR PRECEDING PROCESSES:	<ol style="list-style-type: none"> 1.0 Non-Billing Party Processes 568 Account Receivables AdviseMENT To Notify Billing Party Of Beginning Balance 2.0 Non-Billing Party Processes 568 Account Receivables AdviseMENT To Notify Billing Party of Account Receivables Adjustments 3.0 Non-Billing Party Processes 568 Account Receivables AdviseMENT To Notify Billing Party of Termination Notice or Deferred Payment Agreement Amounts
PROCESS RULES:	<p>[UBPs B&PP D.1., B&PP D.4., B&PP G.1. and B&PP G.4.]</p> <p>[CWG] When Utility Rate Ready Pay-As-You-Get-Paid Consolidated Billing is in place, a 568 Account Receivables AdviseMENT transaction is used by the ESCO to notify the Utility of account receivables information when:</p> <ul style="list-style-type: none"> • a balance (credit or debit) exists on the customer’s account with the ESCO prior to issuance of the first consolidated bill for that customer and the ESCO wants the amount displayed as the beginning balance on the bill, • an account receivables adjustment on the ESCO account for the customer originates with the ESCO, or • amounts associated with termination notices or deferred payment agreements originating with the non-billing party (ESCO). <p>[CWG] Information on account receivables adjustments originating with the ESCO must be communicated to the Utility, via a 568 A/R AdviseMENT transaction, within 2 business days of posting to the customer’s account.</p> <p>[CWG] When a consolidated bill will consist of electric and gas charges, the adjustments communicated in a 568 Account Receivables AdviseMENT transaction will be applied to electric and gas charges</p>

**ACCOUNT RECEIVABLES ADVISEMENT BUSINESS PROCESSES
UTILITY RATE READY CONSOLIDATED BILLING MODEL**

<p>PROCESS NUMBER:</p>	<p><i>ARO</i></p>
<p>PROCESS NAME:</p>	<p><i>ACCOUNT RECEIVABLES INFORMATION IS PROCESSED IN THE UTILITY RATE READY CONSOLIDATED BILLING MODEL (PARENT PROCESS)</i></p>
	<p>separately and, therefore, must be itemized separately by commodity in the 568 transaction.</p> <p>[CWG] The time frame in which 568 Account Receivables AdviseMENT transactions are sent must be documented in the Billing Services Agreement between the parties. Unless the parties agree on an alternative time frame, a 568 Accounts Receivable AdviseMENT transaction must be sent 4 business days prior to the bill cycle date, in order for the account receivables information to appear on the consolidated bill for that cycle.</p> <p>[CWG] A 568 Account Receivables AdviseMENT transaction will only be accepted when the customer’s account is already established on Utility Rate Ready Pay-As-You-Get-Paid Consolidated Billing; the transaction will be rejected if Utility Rate Ready Consolidated Billing status is pending for the account.</p> <p>[CWG] Where account receivables information is sent by the ESCO to the Utility, the Utility will update the balance on the customer’s account and present the account receivables information on the consolidated bill as applicable.</p> <p>.</p> <p>[HEFPA UBPs B&PP J.4.a., B&PP J.4.b., B&PP J.4.b., B&PP J.4.c., B&PP J.6.b., B&PP J.4.c. and B&PP J.4.c.]</p> <p>[CWG] When consolidated billing is in effect, the billing party is responsible for administration of the non-billing party account balance including maintenance of the non-billing party balance, presentation of the non-billing party balance on the consolidated bill, and allocation of payments to the non-billing party balance.</p> <p>[CWG] For Utility consolidated billing models the following process should be used when payments are received by the non-billing party:</p> <ul style="list-style-type: none"> • The non-billing party should apply the entire payment to the customer’s account with the non-billing party;

**ACCOUNT RECEIVABLES ADVISEMENT BUSINESS PROCESSES
UTILITY RATE READY CONSOLIDATED BILLING MODEL**

PROCESS NUMBER:	<i>ARO</i>
PROCESS NAME:	<i>ACCOUNT RECEIVABLES INFORMATION IS PROCESSED IN THE UTILITY RATE READY CONSOLIDATED BILLING MODEL (PARENT PROCESS)</i>
	<ul style="list-style-type: none"> • The non-billing party must notify the billing party of receipt of the customers’ payment as follows: <ul style="list-style-type: none"> ➤ <u>Rate Ready</u> -- Via EDI 568 Accounts Receivable Advise ment • Upon receipt of notification from the non-billing party, the billing party must adjust the customer's receivables balance with the non-billing party to reflect the payment amount and determine the allocation of the payment between the billing and non-billing party in accordance with pro-ration procedures established in UBP B&PP J.4.a. The receivables balances of the parties may subsequently be adjusted to reflect the pro-rata share of the payment applicable to each party. • In addition, the BSA between the parties should specify additional actions the non-billing party is expected to take regarding notification to the billing party when funds are received. The BSA should identify the method(s) that will be used to notify the non-billing party and the customer of the pro-rata share of the payment allocated to each party.
COMMENTS:	

**ACCOUNT RECEIVABLES ADVISEMENT BUSINESS PROCESSES
UTILITY RATE READY CONSOLIDATED BILLING MODEL**

PROCESS NUMBER:	<i>AR 1.0</i>
PROCESS NAME:	<i>NON-BILLING PARTY PROCESSES 568 ACCOUNT RECEIVABLES ADVISEMENT TO NOTIFY BILLING PARTY OF BEGINNING BALANCE</i>
PROCESS DEFINITION:	Process by which a beginning balance is communicated by the non-billing party (ESCO) to the billing party (Utility), used by the billing party to update the customer's balance and for presentation on the consolidated bill.
TRIGGER(S):	Prior to the issuance of the initial Utility Rate Ready Pay-As-You-Get-Paid Consolidated Bill for a customer, an account receivables balance (credit or debit) exists on the customer's account with the ESCO.
ESTIMATED / PEAK TRANSACTION RATE:	Dependent on the number of customers enrolled in Utility Rate Ready Pay-As-You-Get-Paid Consolidated Billing
PROCESS INPUTS:	Utility Information; ESCO Information, Customer Information; Account Receivables Balance Information.
PROCESS OUTPUTS:	<p>Positive Response: Not Applicable</p> <p>Negative Responses: A 568 A/R transaction may be rejected via an 824 Application Advice transaction for the following reasons:</p> <ul style="list-style-type: none"> • Account Number Not Valid [A76] • Account Does Not Have Service Requested [A91] • Billing Option Discrepancy (Customer's bill option is not Utility Rate Ready Pay-As-You-Get-Paid) [A13] • Beginning Balance Not Sent Timely [A13] • Duplicate Received [ABN]

**ACCOUNT RECEIVABLES ADVISEMENT BUSINESS PROCESSES
UTILITY RATE READY CONSOLIDATED BILLING MODEL**

<p>PROCESS NUMBER:</p>	<p><i>AR 1.0</i></p>
<p>PROCESS NAME:</p>	<p><i>NON-BILLING PARTY PROCESSES 568 ACCOUNT RECEIVABLES ADVISEMENT TO NOTIFY BILLING PARTY OF BEGINNING BALANCE</i></p>
<p>SUB OR PRECEDING PROCESSES:</p>	<ul style="list-style-type: none"> • ESCO submits enrollment or change transaction to request Utility Rate Ready consolidated billing option for an individual customer and provides rate/price information. • Utility validates request (customer eligibility factors, etc.) in accordance with Enrollment and Change transaction rules. (See applicable business process documents). • Utility transmits a positive response to the ESCO which includes the effective date the customer will be established on the Utility Rate Ready bill option. • ESCO sends a 568 Accounts Receivables AdviseMENT transaction to the billing party before issuance of the first Utility Rate Ready consolidated bill when: <ul style="list-style-type: none"> → The customer’s account with the ESCO has a balance (credit or debit) <p style="text-align: center;">AND</p> <ul style="list-style-type: none"> → The ESCO would like the amount displayed as the beginning balance on the initial consolidated bill for the customer. • Utility receives the 568 Account Receivables AdviseMENT transaction containing the beginning balance information at least 4 business days prior to the bill date (see process rules below): <ul style="list-style-type: none"> → Utility updates the account to reflect the beginning balance information sent by the ESCO → Utility presents the ESCO beginning balance on the customer’s consolidated bill. <p style="text-align: center;">OR</p> • Utility receives the 568 Account Receivables AdviseMENT transaction containing the beginning balance information less than 4 business days prior to the bill date (see process rules below): <ul style="list-style-type: none"> → Utility rejects the 568, via an 824 Application Advice transaction, within 1 business day → Customer’s account is not updated

**ACCOUNT RECEIVABLES ADVISEMENT BUSINESS PROCESSES
UTILITY RATE READY CONSOLIDATED BILLING MODEL**

PROCESS NUMBER:	<i>AR 1.0</i>
PROCESS NAME:	<i>NON-BILLING PARTY PROCESSES 568 ACCOUNT RECEIVABLES ADVISEMENT TO NOTIFY BILLING PARTY OF BEGINNING BALANCE</i>
	<p align="center">→ Beginning balance is not presented on the customer’s consolidated bill</p> <ul style="list-style-type: none"> • Following receipt of a reject notice, the ESCO communicates the beginning balance as an account receivables credit or debit adjustment, via a 568 Account Receivables AdviseMENT transaction, for presentation on the customer’s next consolidated bill.
PROCESS RULES:	<p>[CWG] When an account receivables balance (credit or debit) exists on the ESCO account for a customer prior to the issuance of the initial Utility Rate Ready consolidated bill for a customer and the ESCO wants the amount displayed on the customer’s bill as the beginning balance, the ESCO must communicate the beginning balance to the Utility, via a 568 Account Receivables AdviseMENT transaction, at least 4 business days prior to the initial cycle bill. Parties may agree on less than 4 business days and must document the agreed upon number of days in the BSA.</p> <p>[CWG] When the Beginning Balance communicated by the ESCO for a customer is a debit, the Utility will record that balance in its records for the customer’s account with the ESCO as of the date the Rate Ready bill option was effective for that customer.</p> <p>[CWG] Where a 568 Account Receivables AdviseMENT communicating a beginning balance is sent less than 4 business days before the issuance of the initial consolidated bill (or less than the alternative time frame established in the BSA), it will be rejected. To ensure that the information is presented on the customer’s next consolidated bill, the ESCO must send a new 568 Account Receivables AdviseMENT transaction reflecting the beginning balance amount as an account receivables credit or debit adjustment.</p> <p>[CWG] Where multiple 568 transactions containing beginning balance information are sent, the first transaction received, if valid, will be accepted and the others will be rejected.</p> <p>[CWG] The beginning balance on a customer account may change after the ESCO has communicated the balance, via a 568 Account Receivables AdviseMENT, for example, when an ESCO receives a payment after the 568 transaction was sent to the Utility. In these instances, the ESCO must communicate the change in the customer’s balance as an account receivables adjustment (credit or debit) in a new 568</p>

**ACCOUNT RECEIVABLES ADVISEMENT BUSINESS PROCESSES
UTILITY RATE READY CONSOLIDATED BILLING MODEL**

PROCESS NUMBER:	<i>AR 1.0</i>
PROCESS NAME:	<i>NON-BILLING PARTY PROCESSES 568 ACCOUNT RECEIVABLES ADVISEMENT TO NOTIFY BILLING PARTY OF BEGINNING BALANCE</i>
	Account Receivables AdviseMENT transaction. If the change is identified in the second 568 transaction as a beginning balance (FB), that transaction will be rejected and no change will be reflected on the consolidated bill.
COMMENTS:	

FILLED

**ACCOUNT RECEIVABLES ADVISEMENT BUSINESS PROCESSES
UTILITY RATE READY CONSOLIDATED BILLING MODEL**

PROCESS NUMBER:	<i>AR 2.0</i>
PROCESS NAME:	<i>NON-BILLING PARTY PROCESSES 568 ACCOUNT RECEIVABLES ADVISEMENT TO NOTIFY BILLING PARTY OF ACCOUNT RECEIVABLES ADJUSTMENTS</i>
PROCESS DEFINITION:	<p>Process by which account receivables adjustments are communicated by the non-billing party (ESCO) to the billing party (Utility), used by the billing party to update the customer's account balance and for presentation on the consolidated bill.</p> <p>Receivables adjustments may include, but are not limited to, prior under-billed or over-billed charges, late fees or waivers of previously assessed late fees, fees for returned checks, adjustments for returned checks, rebates, promotional discounts, penalties, corrections for misapplied payments, courtesy refunds, transfers between accounts and payments received directly by the non-billing party.</p>
TRIGGER(S):	An account receivables adjustment originates with the ESCO when Utility Rate Ready Pay-As-You-Get-Paid Consolidated Billing is in effect.
ESTIMATED / PEAK TRANSACTION RATE:	Dependent on the number of customers enrolled in Utility Rate Ready Pay-As-You-Get-Paid Consolidated Billing
PROCESS INPUTS:	Utility Information; ESCO Information, Customer Information; Account Receivables Information.
PROCESS OUTPUTS:	<p>Positive Response: Not Applicable</p> <p>Negative Responses: A 568 A/R transaction may be rejected via an 824 Application Advice transaction for the following reasons:</p> <ul style="list-style-type: none"> • Account Number Not Valid [A76] • Account Does Not Have Service Requested [A91] • Bill Option Discrepancy [A13] • Duplicate Received [ABN]

**ACCOUNT RECEIVABLES ADVISEMENT BUSINESS PROCESSES
UTILITY RATE READY CONSOLIDATED BILLING MODEL**

PROCESS NUMBER:	<i>AR 2.0</i>
PROCESS NAME:	<i>NON-BILLING PARTY PROCESSES 568 ACCOUNT RECEIVABLES ADVISEMENT TO NOTIFY BILLING PARTY OF ACCOUNT RECEIVABLES ADJUSTMENTS</i>
SUB OR PRECEDING PROCESSES:	<ul style="list-style-type: none"> • Detail Amounts Do Not Equal Total (SUM) • ESCO submits enrollment or change transaction to request Utility Rate Ready consolidated billing option for an individual customer and provides rate/price information. • Utility validates request (customer eligibility factors, etc.) in accordance with Enrollment and Change transaction rules (see applicable business process documents). • Utility transmits a positive response to the ESCO which includes the effective date the customer will be established on the Rate Ready bill option. • For account receivables adjustments originating with the ESCO (e.g., a late payment charge is assessed by the ESCO), the ESCO will communicate such adjustments to the Utility via a 568 A/R Advisement. • When a 568 Account Receivables Advisement transaction containing the adjustment(s) is sent on a timely basis (see Process Rules below), the Utility will update the account balance with the adjustment and present the adjustment on the customer’s consolidated bill.
PROCESS RULES:	<p>[UBPs B&PP D.1., B&PP D.3., B&PP D.4., B&PP G.5., B&PP G.7., B&PP I.1., B&PP J.2.b., B&PP J.6.a., B&PP J.2.b. and B&PP J.2.d.]</p> <p>[CWG] [Regarding B&PP D.4.] The ESCO must communicate to the Utility the application of a customer’s deposit on an account via a 568 Account Receivables Advisement transaction.</p> <p>[CWG] [Regarding B&PP D.4.] Where the ESCO receives a payment directly from a customer, the ESCO will communicate the payment information to the Utility via a 568 Account Receivables Advisement transaction.</p> <p>[CWG] [Regarding B&PP G.4. Attachment 3 (k)] When the Utility is NOT calculating late fees on behalf of the ESCO, the ESCO must communicate such fees, and/or reversed late fees, to the Utility via a 568</p>

**ACCOUNT RECEIVABLES ADVISEMENT BUSINESS PROCESSES
UTILITY RATE READY CONSOLIDATED BILLING MODEL**

PROCESS NUMBER:	AR 2.0
PROCESS NAME:	<i>NON-BILLING PARTY PROCESSES 568 ACCOUNT RECEIVABLES ADVISEMENT TO NOTIFY BILLING PARTY OF ACCOUNT RECEIVABLES ADJUSTMENTS</i>
	<p>A/R Advisement.</p> <p>[CWG] [Regarding B&PP G.5.] When the ESCO provides incorrect customer information such as rate or tax information to the Utility, and the Utility renders a bill(s) based on this information, the ESCO will adjust the previously billed customer charges accordingly and communicate the adjustment (either credit or debit) via a 568 A/R Advisement transaction unless circumstances necessitate the use of non-EDI methods to handle a specific situation. Corrected customer information (other than balance information) must be communicated via an 814 Change transaction for use by the Utility in preparation of subsequent consolidated bills.</p> <p>[CWG] [Regarding B&PP J.6. a. and b.] Where a consolidated billing relationship has ended, the customer has been issued the final consolidated bill and ESCO unpaid charges or credits remain on the account, the ESCO must continue to notify the Utility of account receivables information until payment of the final bill or 23 days after issuance of such bill, whichever is sooner. For account receivables information to be accepted by the Utility and used to update the account, it must be received at least 4 business days prior to the account becoming “inactive” with the Utility under Utility Rate Ready Consolidated Billing unless the parties have agreed and documented in a BSA a different time frame.</p> <p>[CWG] A 568 Account Receivables Advisement transaction must be sent within 2 business days of the date the ESCO posted the account receivables adjustment to the account.</p> <p>[CWG] When an account receivable adjustment originates with the ESCO, the 568 A/R Advisement transaction communicating the adjustment must be received at least 4 business days (or an alternative time period agreed upon by the parties) prior to issuance of the customer’s consolidated bill. When the transaction is received less than 4 business days (or an alternative time period agreed upon by the parties) prior to issuance of the bill, the Utility will accept the transaction, update the account balance, and present the adjustment on the customer’s next consolidated bill. Parties that agree on a time period that is less than 4 business days must document such arrangements in the BSA.</p> <p>[CWG] The effective date for adjustments communicated in a 568 Account Receivables Advisement</p>

**ACCOUNT RECEIVABLES ADVISEMENT BUSINESS PROCESSES
UTILITY RATE READY CONSOLIDATED BILLING MODEL**

PROCESS NUMBER:	<i>AR 2.0</i>
PROCESS NAME:	<i>NON-BILLING PARTY PROCESSES 568 ACCOUNT RECEIVABLES ADVISEMENT TO NOTIFY BILLING PARTY OF ACCOUNT RECEIVABLES ADJUSTMENTS</i>
	transaction will be the date the consolidated bill on which they appear was created.
COMMENTS:	

FILLED

**ACCOUNT RECEIVABLES ADVISEMENT BUSINESS PROCESSES
UTILITY RATE READY CONSOLIDATED BILLING MODEL**

PROCESS NUMBER:	<i>AR 3.0</i>
PROCESS NAME:	<i>NON BILLING PARTY PROCESSES 568 ACCOUNT RECEIVABLES ADVISEMENT TO NOTIFY BILLING PARTY OF AMOUNTS ASSOCIATED WITH TERMINATION NOTICES OR DEFERRED PAYMENT AGREEMENTS ORIGINATING WITH THE NON-BILLING PARTY</i>
PROCESS DEFINITION:	<p>Process by which termination notice amounts or deferred payment agreement amounts for agreements initiated by the non-billing party are communicated by the non-billing party (ESCO) to the billing party (Utility), used by the billing party to update the customer's account record and for presentation on the consolidated bill.</p> <p>Amounts associated with non-billing party termination notices and deferred payment agreements must be considered by the billing party in allocating customer's payments between the billing and non-billing parties. The current installment amount for a non-billing party deferred payment agreement must be presented on the consolidated bill.</p> <p>A 568 Account Receivables Advise transaction is used to communicate termination notice and/or deferred payment agreement amounts originating with the ESCO.</p>
TRIGGER(S):	A notice terminating the commodity supply for nonpayment is issued by the non-billing party. The non-billing party and customer agree on the terms of a deferred payment agreement to satisfy past due amounts owed to the non-billing party.
ESTIMATED / PEAK TRANSACTION RATE:	Dependent on the number of customers enrolled in Utility Rate Ready Pay-As-You-Get-Paid Consolidated Billing who fail to pay the non-billing party's charges.
PROCESS INPUTS:	Utility Information; ESCO Information, Customer Information; Termination or Deferred Payment Information.
PROCESS OUTPUTS:	<p>Positive Response: Not Applicable</p> <p>Negative Responses: A 568 A/R transactions may be rejected via an 824 Application Advice transaction for the following reasons:</p>

**ACCOUNT RECEIVABLES ADVISEMENT BUSINESS PROCESSES
UTILITY RATE READY CONSOLIDATED BILLING MODEL**

<p>PROCESS NUMBER:</p>	<p><i>AR 3.0</i></p>
<p>PROCESS NAME:</p>	<p><i>NON BILLING PARTY PROCESSES 568 ACCOUNT RECEIVABLES ADVISEMENT TO NOTIFY BILLING PARTY OF AMOUNTS ASSOCIATED WITH TERMINATION NOTICES OR DEFERRED PAYMENT AGREEMENTS ORIGINATING WITH THE NON-BILLING PARTY</i></p>
	<ul style="list-style-type: none"> • Account Number Not Valid [A76] • Account Does Not Have Service Requested [A91] • Bill Option Discrepancy (Customer's bill option is not Utility Rate Ready Pay-As-You-Get-Paid) [A13] • Duplicate Received [ABN] • Detail Amounts Do Not Equal Total (SUM)
<p>SUB OR PRECEDING PROCESSES:</p>	<ul style="list-style-type: none"> • ESCO submits enrollment or change transaction to request Utility Rate Ready consolidated billing option for an individual customer and provides rate/price information. • Utility validates request (customer eligibility factors, etc.) in accordance with Enrollment and Change transaction rules (see applicable business process documents). • Utility transmits a positive response to the ESCO which includes the effective date the customer will be established on the Rate Ready bill option. • The customer fails to pay billed charges and is in arrears with the non-billing party (and also the billing party where applicable). • The non-billing party issues a termination notice for nonpayment and offers customer an opportunity to negotiate a deferred payment agreement to satisfy the outstanding unpaid charges. • Where a termination notice has been issued to the customer by the non-billing party, the billing party will note in the customer record the date and amount associated with the notice. The billing party will recognize the termination notice amount in allocating subsequent payments received by the customer. • Where the customer has satisfied a termination notice by entering into a deferred payment agreement and/or has made a down payment on the agreement, the billing party will adjust the customers

**ACCOUNT RECEIVABLES ADVISEMENT BUSINESS PROCESSES
UTILITY RATE READY CONSOLIDATED BILLING MODEL**

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	<p>receivable balance to reflect the down payment amount, where applicable, and record the amount of the current installment due for presentation on the customer's next and subsequent consolidated bills.</p> <ul style="list-style-type: none"> • The DPA installment amount will be used in allocating subsequent customer payments between the billing and non-billing parties in accordance with the Uniform Business Practices.
<p>PROCESS RULES:</p>	<p>[UBP B&PP D.4.]</p> <p>[CWG] A 568 Account Receivables AdviseMENT transaction must be sent within 2 business days of the date the ESCO issued a termination notice to the customer or posted a down payment on a non-billing party deferred payment agreement or entered into a deferred payment agreement that did not require a down payment.</p> <p>[CWG] [Regarding B&PP D.4.] Where the ESCO receives a payment directly from a customer, the ESCO will communicate the payment information to the Utility via a 568 Account Receivables AdviseMENT transaction.</p> <p>[CWG] [Regarding UBP B&PP D.1. k – n.] When consolidated billing is in effect, the billing party is responsible for administration of the non-billing party account balance including maintenance of the non-billing party balance, presentation of the non-billing party balance on the consolidated bill, and allocation of payments to the non-billing party balance.</p> <p>[CWG] For Utility consolidated billing models the following process should be used when payments are received by the non-billing party:</p> <ul style="list-style-type: none"> • The non-billing party should apply the entire payment to the customer’s account with the non-billing party; • The non-billing party must notify the billing party of receipt of the customers’ payment as follows: <u>Rate Ready</u> -- Via EDI 568 Accounts Receivable AdviseMENT

**ACCOUNT RECEIVABLES ADVISEMENT BUSINESS PROCESSES
UTILITY RATE READY CONSOLIDATED BILLING MODEL**

<p>PROCESS NUMBER:</p>	<p><i>AR 3.0</i></p>
<p>PROCESS NAME:</p>	<p><i>NON BILLING PARTY PROCESSES 568 ACCOUNT RECEIVABLES ADVISEMENT TO NOTIFY BILLING PARTY OF AMOUNTS ASSOCIATED WITH TERMINATION NOTICES OR DEFERRED PAYMENT AGREEMENTS ORIGINATING WITH THE NON-BILLING PARTY</i></p>
	<ul style="list-style-type: none"> • Upon receipt of notification from the non-billing party, the billing party must adjust the customer's receivables balance with the non-billing party to reflect the payment amount and determine the allocation of the payment between the billing and non-billing party in accordance with pro-ration procedures established in B&PP J.4.a. The receivables balances of the parties may subsequently be adjusted to reflect the pro-rata share of the payment applicable to each party. <p>[HEFPA UBPs B&PP J. 4.a., B&PP J.4.a., B&PP J.4.c., B&PP J.6.a., B&PP J.6.b., B&PP J.6.c., B&PP J.6.d.]</p> <p>[CWG] When a deferred payment agreement originates with the ESCO, the 568 A/R Advise ment transaction communicating the down payment and/or current installment amount must be received at least 4 business days (or an alternative time period agreed upon by the parties) prior to issuance of the customer's consolidated bill. When the transaction is received less than 4 business days (or an alternative time period agreed upon by the parties) prior to issuance of the bill, the Utility will accept the transaction, update the account balance, and present the adjustment on the customer's next consolidated bill. Parties that agree on a time period that is less than 4 business days must document such arrangements in the BSA.</p>
<p>COMMENTS:</p>	