Segment: <b>RE</b>	${f F}$ Reference Identification (7G=Rejection Reason)
<b>Position:</b>	030
Loop:	LIN
Level:	Detail
Usage:	Optional
Max Use:	>1
<b>Purpose:</b>	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.
	<b>3</b> If either C04005 or C04006 is present, then the other is required.
Semantic Notes:	<b>1</b> REF04 contains data relating to the value cited in REF02.
<b>Comments:</b>	
Notes:	This iteration of the REF segment is used to convey the rejection reason
	codes in response to a Request. The rejection reason codes are conveyed
	in this segment rather than in the ASI03 to allow for multiple rejection
	reasons.
Example:	REF*7G*CAB

## **Data Element Summary**

		2		
Ref.	Data Flement	Nama	A #1	ributes
REF01	128			ID 2/3
		Code qualifying the Reference Identification		
		Reject reasons associated with a rej notification.	ect statu	5
REF02	127	Reference Identification	X	AN 1/30
		Reference information as defined for a particular Transaction Set or as Identification Qualifier	specified b	by the Reference
		CAB Customer Account Blocked		
REF03	352	Description	X	AN 1/80
		A free-form description to clarify the related data elements and their co	in resolv	ving a rejecte
	Des. REF01 REF02	Des. Element REF01 128 REF02 127	Ref.       Data         Des.       Element       Name         REF01       128       Reference Identification Qualifier         Code qualifying the Reference Identification       Quality Reject Reason         7G       Data Quality Reject Reason         Reject reasons associated with a rej notification.         REF02       127       Reference Identification         Reference information as defined for a particular Transaction Set or as Identification Qualifier       CAB         CAB       Customer Account Blocked         REF03       352       Description         A free-form description to clarify the related data elements and their co Additional text information may be sent in REF03 to aid	Des.       Element       Name       Att         REF01       128       Reference Identification Qualifier       M         Code qualifying the Reference Identification       Data Quality Reject Reason       M         7G       Data Quality Reject Reason       Reject reasons associated with a reject status notification.         REF02       127       Reference Identification qualifier       X         Reference information as defined for a particular Transaction Set or as specified bidentification Qualifier       X         REF03       352       Description       X         A free-form description to clarify the related data elements and their content Additional text information may be sent in REF03 to aid in resolved       X

Segment:	<b>AMT</b> Monetary Amount (KZ=Peak Load Contribution
Position:	060
Loop:	LIN
Level:	Detail
Usage:	Optional
Max Use:	>1
Purpose:	To indicate the total monetary amount
Syntax Notes:	
Semantic Notes:	
<b>Comments:</b>	
Notes:	What are the requirements?

AMT\*KZ\*123

	Data Eleme	ent Summary		
Ref. Data Des. Element	Name		Attr	<u>ributes</u>
AMT01 522	Amount Qualifier	Code	М	ID 1/3
	Code to qualify amo	unt		
	KZ	Obligated		
		Peak Load Contribution (a.k.a. Load R PLC)	espor	sibility or
		A specific prospective customer's Insta (ICAP) Tag, which indicates the custom electricity demand.		1 2
AMT02 782	<b>Monetary Amount</b>		М	R 1/18
	Monetary amount			
	Peak Load Contribut	tion		

Segment:	RF	${f F}_{f F}$ Reference Identification (Account Settlement Indic	ator)
Position:	030		
Loop:	LIN	Mandatory	
Level:	Detail	•	
Usage:	Option	nal	
Max Use:	20		
Purpose:	To spe	ecify identifying information	
Syntax Notes:	1 A	t least one of REF02 or REF03 is required.	
	2	If either C04003 or C04004 is present, then the other is requ	iired.
	3	If either C04005 or C04006 is present, then the other is requ	iired.
Semantic Notes:	1 R	EF04 contains data relating to the value cited in REF02.	
<b>Comments:</b>			
Notes:	What are	e the requirements?	
	REF*TE	DT*C	
		Data Element Summary	
Ref.	Data	Data Element Summary	
Ref. Des.	Element	Name	<u>Attributes</u>
		·	Attributes M ID 2/3
Des.	Element	Name	
Des.	Element	Name Reference Identification Qualifier Code qualifying the Reference Identification The customer's account is settled with the ISO utilizing an	M ID 2/3
Des.	Element	Name Reference Identification Qualifier Code qualifying the Reference Identification The customer's account is settled with the ISO utilizing an or a "class shape" methodology.	M ID 2/3
Des.	Element	Name Reference Identification Qualifier Code qualifying the Reference Identification The customer's account is settled with the ISO utilizing an	M ID 2/3
Des. REF01	Element 128	Name         Reference Identification Qualifier         Code qualifying the Reference Identification         The customer's account is settled with the ISO utilizing an or a "class shape" methodology.         TDT       Account Settlement	M ID 2/3 actual "hourly"
Des.	Element	Name         Reference Identification Qualifier         Code qualifying the Reference Identification         The customer's account is settled with the ISO utilizing an or a "class shape" methodology.         TDT       Account Settlement         Reference Identification         Reference Identification	M ID 2/3 actual "hourly" X AN 1/30
Des. REF01	Element 128	Name         Reference Identification Qualifier         Code qualifying the Reference Identification         The customer's account is settled with the ISO utilizing an or a "class shape" methodology.         TDT       Account Settlement         Reference Identification         Reference Identification         Reference Identification         Reference information as defined for a particular Transaction	M ID 2/3 actual "hourly" X AN 1/30
Des. REF01	Element 128	Name         Reference Identification Qualifier         Code qualifying the Reference Identification         The customer's account is settled with the ISO utilizing an or a "class shape" methodology.         TDT       Account Settlement         Reference Identification         Reference information as defined for a particular Transacti specified by the Reference Identification Qualifier	M ID 2/3 actual "hourly" X AN 1/30
Des. REF01	Element 128	Name         Reference Identification Qualifier         Code qualifying the Reference Identification         The customer's account is settled with the ISO utilizing an or a "class shape" methodology.         TDT       Account Settlement         Reference Identification         Reference Identification         Reference Identification         Reference information as defined for a particular Transaction	M ID 2/3 actual "hourly" X AN 1/30

M Mixed

Segment:	<b>REF</b> Reference Identification (NYPA/Recharge New York)
<b>Position:</b>	030
Loop:	LIN Mandatory
Level:	Detail
Usage:	Optional
Max Use:	20
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.
	<b>3</b> 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.
<b>Comments:</b>	
Notes:	What are the requirements?
	REF*YP*N

## **Data Element Summary**

Data	•	
2		
Eleme	nt Name	Attributes
128	Reference Identification Qualifier	M ID 2/3
	Code qualifying the Reference Identification	
	v 1	the New York Power
	YP NYPA/Recharge Indicator	
127	Reference Identification	X AN 1/30
	*	
	e	in NYPA/Recharge
	128 ] ( [ ] 127 ]	<ul> <li>128 Reference Identification Qualifier         <ul> <li>Code qualifying the Reference Identification</li> <li>The customer receives any special incentives from the Authority.</li> <li>YP NYPA/Recharge Indicator</li> </ul> </li> <li>127 Reference Identification         <ul> <li>Reference Identification</li> <li>Reference information as defined for a particular Traspecified by the Reference Identification Qualifier</li> <li>N No, the customer does not particular</li> </ul> </li> </ul>

Segment:	RE	${ m E}{f F}$ Reference Identification (Utility Discount Indicat	or)	
Position:	030			
Loop:	LIN	Mandatory		
Level:	Detail	•		
Usage:	Option	nal		
Max Use:	20			
Purpose:	To spe	ecify identifying information		
Syntax Notes:	1 A	at least one of REF02 or REF03 is required.		
		If either C04003 or C04004 is present, then the other is re-		
	3	If either C04005 or C04006 is present, then the other is re-	quired	
Semantic Notes:	1 R	EF04 contains data relating to the value cited in REF02.		
<b>Comments:</b>				
Notes:	What are	e the requirements?		
	REF*SG	₹*N		
	KLI 50	5 11		
Ref. Des.	Data	Data Element Summary		Attributes
Des.	Data Element	Data Element Summary Name	M	Attributes ID 2/3
	Data	Data Element Summary	M	
Des.	Data Element	Data Element Summary           Name           Reference Identification Qualifier           Code qualifying the Reference Identification           The customer receives any special delivery or commodity		ID 2/3
Des.	Data Element	Data Element Summary         Name         Reference Identification Qualifier         Code qualifying the Reference Identification		ID 2/3
Des.	Data Element	Data Element Summary           Name           Reference Identification Qualifier           Code qualifying the Reference Identification           The customer receives any special delivery or commodity the meter" incentives.		ID 2/3
Des. REF01	Data <u>Element</u> 128	Data Element Summary         Name         Reference Identification Qualifier         Code qualifying the Reference Identification         The customer receives any special delivery or commodity the meter" incentives.         SG       Utility Discount Indicator         Reference Identification	y "first X	ID 2/3 t through AN 1/30
Des. REF01	Data <u>Element</u> 128	Data Element Summary         Name         Reference Identification Qualifier         Code qualifying the Reference Identification         The customer receives any special delivery or commodity the meter" incentives.         SG       Utility Discount Indicator         Reference Identification         Reference Identification         Reference Identification	y "first X	ID 2/3 t through AN 1/30
Des. REF01	Data <u>Element</u> 128	Data Element Summary         Name         Reference Identification Qualifier         Code qualifying the Reference Identification         The customer receives any special delivery or commodity the meter" incentives.         SG       Utility Discount Indicator         Reference Identification	y "first X	ID 2/3 t through AN 1/30
Des. REF01	Data <u>Element</u> 128	Data Element Summary         Name         Reference Identification Qualifier         Code qualifying the Reference Identification         The customer receives any special delivery or commodity the meter" incentives.         SG       Utility Discount Indicator         Reference Identification         Reference information as defined for a particular Transact specified by the Reference Identification Qualifier	y "first X ction S	ID 2/3 t through AN 1/30 tet or as

Segment:	RF	${f EF}$ Reference Identification (Industrial Classification G	o do r			
Position:	030	<b>A</b> Reference identification (industrial Classification (	June	; <b>)</b>		
		Mondotory				
Loop: Level:	Detail	Mandatory				
Usage:	Option					
Max Use:	20	lia				
Purpose:		ecify identifying information				
Syntax Notes:		t least one of REF02 or REF03 is required.				
Syntax Hotes.		If either C04003 or C04004 is present, then the other is requ	ired			
		If either C04005 or C04006 is present, then the other is requ				
Semantic Notes:		EF04 contains data relating to the value cited in REF02.	neu.			
Comments:	1 1					
Notes:	What are	e the requirements?				
	REF*LJ*	-				
	KLI <sup>A</sup> IJ					
		Data Element Summary				
Ref.	Data	·				
Des.	Element	Name	At	tribı	utes	
REF01	128	Reference Identification Qualifier	Μ	ID 2	2/3	
		Code qualifying the Reference Identification				
		The customer's Standard Industrial Classification (SIC) Co	de			
		IJ SIC Code				
		15 510 0000				
REF02	127	Reference Identification	x	ΔN	1/30	
KET 02	147	Reference information as defined for a particular Transaction		•		
		specified by the Reference Identification Qualifier	лы		us	
REF03	352	Description	2	X	AN 1/80	
		SIC – Value contained in REF02 is a SIC Code				

NAISC - Value contained in REF02 is a NAISC code

Segment:	<b>REF</b> Reference Identification (Tax Exempt)
Position:	030
Loop:	LIN Mandatory
Level:	Detail
Usage:	Optional
Max Use:	20
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:	<b>1</b> REF04 contains data relating to the value cited in REF02.
<b>Comments:</b>	
Notes:	What are the requirements?
	REF*TX*N

		Data Element Summary		
Ref.	Data	X		A • <b>T</b>
 Des.	Element			Attributes
REF01	128	Reference Identification Qualifier	Μ	ID 2/3
		Code qualifying the Reference Identification		
		The utility identifies the customer as tax exempt.		
		TX Tax Exempt		
REF02	127	Reference Identification	X	AN 1/30
		Reference information as defined for a particular Transactspecified by the Reference Identification QualifierNNo exemption – Fully TaxedYYes, some level of Tax Exemption	ion S	Set or as

Segment:	<b>REF</b> Reference Identification (Customer Supply Status)
<b>Position:</b>	030
Loop:	LIN Mandatory
Level:	Detail
Usage:	Optional
Max Use:	20
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.
	<b>3</b> If either C04005 or C04006 is present, then the other is required.
Semantic Notes:	<b>1</b> REF04 contains data relating to the value cited in REF02.
<b>Comments:</b>	
Notes:	What are the requirements?
	REF*0N*E

		Data Element Summary		
Ref.	Data	Ŋ		A 44 •1 •4
 Des.	Element			<u>Attributes</u>
REF01	128	Reference Identification Qualifier	Μ	ID 2/3
		Code qualifying the Reference Identification		
		The customer is served by the utility or another ESCO.		
		0N Customer Supply Status		
REF02	127	Reference Identification	X	AN 1/30
		Reference information as defined for a particular Transactspecified by the Reference Identification QualifierESupplied by ESCO at time of this transUSupplied by Utility at time of this trans	nsacti	ion

Segment: <b>REF</b>	Reference Identification (Low Income)
Position:	030
Loop:	LIN Mandatory
Level:	Detail
Usage:	Optional
Max Use:	20
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.
	<b>3</b> If either C04005 or C04006 is present, then the other is required.
Semantic Notes:	<b>1</b> REF04 contains data relating to the value cited in REF02.
<b>Comments:</b>	
Notes:	What are the requirements?
	REF*5E*LIHP

## **Data Element Summary**

		Data Elem	ient Summary				
Ref. Des.	Data Element	Name			Attributes		
REF01	128	<b>Reference Identific</b>	ation Qualifier	Μ	ID 2/3		
		Code qualifying the	Reference Identification				
		Information on the customer's low income enrollment status.					
		5E	Low Income Status				
REF02	127	Reference Identification		X	AN 1/30		
		specified by the Refe LIHP	on as defined for a particular Transact erence Identification Qualifier Low Income/HEEP Participant Not Low Income/HEEP Participant	tion S	Set or as		