The Consolidated Edison Company of New York
Enrollment Request and Response Supplemental Information

1. Processing and Timing of Responses for History Received as a Secondary Request to Enrollment

A Request for History, received as a secondary Request, must be returned (with an 814 Response) within 2 days after the Enrollment is accepted or rejected. (Note: At Con Edison, 814 HU responses will be provided as follows: 1) when an Enrollment is rejected, one 814 response is provided (response to both enrollment and history requests); 2) when an *electric* enrollment is accepted, two 814 responses are provided, one for enrollment and a subsequent 814 response for history; 3) when a *gas* enrollment is accepted, one 814 response is provided (response to both enrollment and history requests).

2. BGN06 / Reference Identification

For Enrollment responses that have no associated EDI Enrollment request, since there is no BGN02 value to populate in the BGN06 of the Response, Con Edison will place the literal "MANUAL" in the BGN06.

Service Portability: Service Portability Enrollments have no associated EDI Enrollment request. Since there is no BGN02 value to populate in the BGN06, Con Edison will place "MANUAL" in the BGN06 of Enrollment response.

3. N1 Name / E/M Name

The E/M may provide E/M Name on Requests. If provided on the Request, the E/M Name will not be used or processed by Con Edison. On Enrollment Responses, Con Edison will provide the E/M Name as it appears in Con Edison files. Note, since Con Edison will provide the E/M Name as it appears in Con Edison files, the E/M Name provided on the Request may not exactly match the E/M Name provided on the Response. For example, if E/M provided "GREEN POWER" on the Enrollment Request, Con Edison may provide "GREEN POWER SOURCES" on the Enrollment Response.

| 4. | N1 Name / Customer Name | If provided on the Enrollment Request, Con Edison will ignore the Customer Name. On Accept Responses, Con Edison will provide the Customer Name as it appears on the Con Edison account. Not used on Reject Responses. Note: In Con Edison systems, the Customer Account Name (Customer Name) has a length of 21 characters. Con Edison also maintains, as necessary, a Customer Name Overflow of 42 characters. The combined total length of Customer Account Name and Customer Name Overflow is 63 characters. In N102, Con Edison will provide the concatenated value of Customer Account Name and Customer Name Overflow. This combined total of 63 characters is 3 characters larger than that which is permitted by the N102 data element (60). Thus, the name overflow could be truncated, though in Con Edison's experience, a Name Overflow is seldom greater than 39 characters and thus truncation of the Name Overflow is very unlikely. |

N105 segment, Customer Type, will not be used at Con Edison on Enrollment responses. This data element should not be provided by E/M. If provided, it will not be sent on Enrollment responses.

Service Portability Program: Only Service Portability Enrollments will be coded by "SP" on Enrollment responses in the N016 segment. Not used at Con Edison on Enrollment requests. This data element should not be provided by E/M. If provided on Enrollment request by E/M, the enrollment request will be rejected and an enrollment response with rejection message will be sent from Con Edison. Rejection message will read: Service Portability enrollment request not permitted.

5.	N1 Name (Name for Mailing) / Name for Mailing, N3 Mailing Address	On Accept Responses, Con Edison will provide the Mailing Address Name and Address, where one exists, for all billing scenarios, even when the E/M is not the Bill Presenter. (See Customer Name above.)
6.	N4 Geographic Location (Mailing Address) / All Data Segments Except Country Code	On Accept Responses, Con Edison will always provide the Customer's Mailing Address, where one exists.
7.	N4 Geographic Location (Mailing Address) / Country Code	Con Edison will not provide the Customer's Mailing Country Code.
8.	PER Administrative Communications Contact (Customer Phone Number)	Enrollments will not have this segment provided on Enrollment responses.

9. REF Reference Identification (Reject Response Reasons) / Description (REF03)

    On Reject Responses, Con Edison will populate this data segment with its backend system error code and error text. Con Edison will do this to provide E/Ms with more company-specific rejection detail than currently outlined for REF02 (Reject Response Reasons).

10. REF Reference Identification (Response Information or Warnings) / Reference Identification (REF02)

    ~~Not used at Con Edison.~~ On Accept responses where enrollment request Interval Usage, but the account is Net Metered or does not have AMI. The enrollment will accept with the customer on Summary detail.

11. REF Reference Identification (Fee Approved/Applied) / Reference Identification

    Not used at Con Edison on Enrollment Requests. This data element should not be provided by the E/M.

12. REF Reference Identification (E/M / Marketer Customer Account Number) / Reference Identification

    Not required at Con Edison. If provided, Con Edison will return the account number in its response. Also, if the account is on Utility Consolidated Billing, Con Edison will place the E/M customer account number on the bill.

13. REF Reference Identification (Previous Utility Account Number) / Reference Identification

    Con Edison will provide the Previous Utility Account Number, where the account number has changed in the last 90 days. When the E/M sends the old account number in their enrollment request, the new account number will be returned in the Utility Account Number segment, and the old account number will be returned in the Previous Account Number segment.

    On Reject Responses, where the enrollment rejected for reasons other than Invalid Account Number, the new account number will be returned in the Utility Account Number segment, and the old account number will be returned in the Previous Account Number segment.

    Service Portability Program: For Service Portability enrollments the REF45 will provide the account number for the previous location.

14. REF Reference Identification (Utility Account Number for E/M/ Marketer) / Reference Identification

    At Con Edison, E/Ms must submit their Con Edison Account Number for identification purposes.

15. REF Reference Identification (Meter Cycle Code) / Reference Identification

On Accept Responses, Con Edison will provide the Meter Cycle Code, which indicates when meter reads are scheduled for this account. E/M can use the Meter Cycle Code (Trip Number) to retrieve schedule information from Con Edison's ESCO/Marketer Central web site at http://www.coned.com/escos

16. REF Reference Identification (Bill Cycle Code) / Reference Identification

This code will be provided by Con Edison to indicate when a Customer is scheduled for billing. Since Con Edison does not have Billing Cycles, the Meter Cycle code (Trip Number) will be provided. (See Item 15 above). The Meter Cycle date + 1 business day is equal to the corresponding billing cycle date.

17. REF Reference Identification (Bill Presenter) / Reference Identification

Required at Con Edison on Enrollment Requests. Con Edison will validate the Bill Presenter in conjunction with the Bill Calculator. Con Edison will also validate that the E/M is an approved provider of the Billing Option being enrolled. Con Edison will always return this data segment on Accept Responses.

18. REF Reference Identification (Bill Calculator) / Reference Identification

Required at Con Edison on Enrollment Requests. Con Edison will validate the Bill Calculator in conjunction with the Bill Presenter. Con Edison will also validate that the option is one offered by Con Edison, and that the E/M is an approved provider of the Billing Option being enrolled. Con Edison will always return this data segment on Accept Responses.

19. REF Reference Identification (Current Budget Billing Status) / Reference Identification

Not used at Con Edison on Enrollment Requests, since Con Edison does not provide a budget billing service for E/M charges. This data element should not be provided by the E/M. On Accept Responses, Con Edison will always send this data element.

20. REF Reference Identification (Partial Participation Portion) / Reference Identification

Not used at Con Edison on Enrollment Requests or Responses, since partial participation does not apply to Con Edison accounts. This data element should not be provided by the E/M.

21. REF Reference Identification (Customer on Life Support) / Reference Identification

Not required at Con Edison on Enrollment Requests. Not provided at Con Edison on Enrollment Responses.

22. REF Reference Identification (Gas Pool ID) / Reference Identification

Not used at Con Edison on Enrollment Requests. .This data element should not be provided by the E/M. Not provided at Con Edison on Enrollment Responses.

23. REF Reference Identification (Gas Capacity Assignment/Obligation) / Reference Identification

Required on Con Edison Gas Enrollment Requests. For all Con Edison Gas Accounts, since E/M must take the Utility release or assignment of its pipeline capacity for the customer being enrolled, the E/M must always submit "Y". Con Edison will reject other Requests. Con Edison will return this data segment on Accept Responses.

24. REF Reference Identification (Gas Supply Service Option) / Reference Identification

Required on Con Edison Gas Enrollment Requests. E/M must always send 'B' since Con Edison does not support the Storage option. Con Edison will return this data segment on Accept Responses. Con Edison will reject requests containing an 'S'.

25. REF Reference Identification (Gas Supply Service Option) / Description

Required on all Con Edison Gas Enrollment Requests. This data element is used to qualify a Balancing service request on an Enrollment Request. (Examples: Daily, Monthly) Con Edison will return this data segment on Accept Responses.

26. REF Reference Identification (Human Needs Customer) / Reference Identification

Not used at Con Edison on Enrollment Requests. This data element should not be provided by the E/M.

27. REF Reference Identification (ISO Location Based Marginal Pricing Zone)

On Accept Responses, Con Edison will provide the ISO Location Based Zone.

28. REF Reference Identification (Portion Taxed Residential) / Reference Identification

Not used at Con Edison on Enrollment Requests. This data element should not be provided by the E/M. Note: Not used for Utility Consolidated Billing because the sales tax rate is provided in Customer's sales tax rate for E/M Charges-1. Not used at Con Edison on Enrollment Responses.

29. REF Reference Identification (Account Settlement Indicator)

On accept response, Con Edison will indicate form usage is metered.

30. REF Reference Identification (NYPA Discount Indicator)

At Con Edison, Recharge New York customers will be the only customers to trigger a Y for this segment.

31. REF Reference Identification (Utility Discount Indicator)

At Con Edison, we currently do not have any customers who receive a discounted rate. This segment will always be N.

32.	REF Reference Identification (Industrial Classification Code)	At Con Edison, we do not utilize the SIC Code. We will only provide the NAICS Code on accept responses. Not all of our customers have a NAICS Code. We will provide 000000 when a customer does not have a NAICS Code.
33.	REF Reference Identification (Utility Tax Exempt Status)	On Accept Responses, N will be provided if customer is fully taxable. Y will be provided if there is any tax exemption.
34.	REF Reference Identification (Interval Usage Option)	Defaults to SUMMARY on requests, if omitted. Will be omitted from Accept Response, if omitted in request.
35.	REF Reference Identification (Public Aggregator)	Not used. CCA utilize a separate REFAJ from the main entity.
34.3	DTM Date/Time Reference (Assigned Service Start Date)	On Accept Responses, Con Edison will provide the Service Start Date.
35.3	DTM Date/Time Reference (ICAP Effective Dates)	On Accept Responses, indicates the effective period of the ICAP Tag when the ICAP Tag changes.
36.3	AMT Monetary Amount (Tax Exemption Percent) / Monetary Amount	Not used at Con Edison on Enrollment Requests. This data element should not be provided by the E/M. Note: Not used for Utility Consolidated Billing because the sales tax rate is provided in Customer's sales tax rate for E/M Charges-1. Not used at Con Edison on Enrollment Responses.
37.3	AMT Monetary Amount (Commodity Price) / Monetary Amount	Required at Con Edison for Utility Consolidated Billing Enrollment Requests only (Utility is Bill Calculator and Bill Presenter). Should not be submitted by E/M for other billing options. Con Edison will reject the Enrollment Request if not present and Request is for Utility Consolidated Billing. Con Edison will ignore this data segment if received for other billing scenarios. Con Edison will return this data on Accept Responses for Utility Consolidated Billing Enrollment Requests.
38.4	AMT Monetary Amount (E/M Fixed Charge)	When enrolling a customer in the Utility Consolidated Billing option, the E/M may provide both a Commodity Price (AMT RJ) and a daily CUBS customer charge. This segment will be used on the 814 Enrollment to support the CUBS customer charge. Format is 99999.9999. Example, customer charge is equal to 0.1562 per day. Con Edison will return this value on Accept Responses.

39.	AMT Monetary Amount (Customer's Tax Rate for E/M Charges-1)	Required at Con Edison for Utility Consolidated Billing Enrollment Requests for sales tax. Con Edison will reject the Enrollment Request when Utility Consolidated Billing option is requested (Utility is Bill Calculator and Bill Presenter) if this segment is not sent. Con Edison will ignore this data segment if received for other billing scenarios. Con Edison will return this data on Accept Responses for Utility Consolidated Billing Enrollment Requests.
40.	AMT Monetary Amount (Customer's Tax Rate for E/M Charges-2)	Not used at Con Edison on Enrollment Requests. This data element should not be provided by the E/M. Note: Not used for Utility Consolidated Billing because the sales tax rate is provided in Customer's sales tax rate for E/M Charges-1. Not used at Con Edison on Enrollment Responses.
41.	AMT Monetary Amount (Electric Capacity Assignment)	On Accept Responses, Con Edison will provide the ICAP tag (Installed Capacity Tag).
		If the customer's ICAP tag is not available at the time that the enrollment response is sent, a default tag of '999' will be sent. E/M's can obtain the customer's ICAP tag via Con Edison's Retail Access Website at *http://www.coned.com/retailaccess*.
42.	NM1 Metered or Un-Metered Service Points / Identification Code	Not used at Con Edison on Enrollment Requests. This data element should not be provided by the E/M. On Accept Responses when service is metered, the meter number for each service point will be returned. When service is un-metered, Code "93" will be contain the literal "UNMETERED." The literal "ALL" will never be used on an enrollment response.
43.	REF Reference Identification (Utility Rate Service Class) / Reference Identification	On Accept Responses, Con Edison will provide the Service Class number.
44.	REF Reference Identification (Rate Sub Class) / Reference Identification	On Accept Responses, Con Edison uses this field to indicate whether the account is High or Low Tension, provides a DC (direct current) indicator where "Y" means DC and "N" means AC, and also displays a two digit code which indicates whether the account has Time of Use billing. Format is: HI or LO space Y or N space ## (two digit Time of Day Code). Example, "HI N 54 means that the service characteristics are high tension AC and Time of Day Code = 54. E/M's can obtain a description of Con Edison's "Time of Day Codes" via Con Edison's Retail Access Website at *http://www.coned.com/retailaccess*.

45. REF Reference Identification (Utility Load Profile Group Code) / Reference Identification

On Electric Accept Responses, Con Edison will provide the Stratum variable, an amount (not a code). This field will not be returned on Gas Accept Responses.

46. REF Reference Identification (Measurement Type and Reporting Interval) / Reference Identification

Not used at Con Edison on Enrollment Requests. This data element should not be provided by the E/M. On Accept Responses, will be provided.

Note: At Con Edison, an account may have Time of Use billing, where the time of use measurements for kilowatt-hours and/or demand are not associated with specific meters. For these accounts Time of Use billing information will be included only in the Metered Summary portion of the 867 transaction.

Accounts can be identified as Time of Use billing by referring to the Time of Use codes listed in REF (Rate Sub Class), as well as service class 116, 117, or 118. E/M's can obtain a description of Con Edison's "Time of Day Codes" via Con Edison's Retail Access Website at *http://www.coned.com/retailaccess*.

47. REF Reference Identification (Use Time of Day) / Reference Identification

Not used at Con Edison on Enrollment Requests. This data element should not be provided by the E/M. On Electric Accept Responses, will be provided.

Note: At Con Edison, an account may have Time of Use billing, where the time of use measurements for kilowatt-hours and/or demand are not associated with specific meters. For these accounts Time of Use billing information will be included only in the Metered Summary portion of the 867 transaction.

Accounts can be identified as Time of Use billing by referring to the Time of Use codes listed in REF (Rate Sub Class), as well as service class 116, 117, or 118. E/M's can obtain a description of Con Edison's "Time of Day Codes" via Con Edison's Retail Access Website at *http://www.coned.com/retailaccess*.

48.5 REF Reference Identification (Use Time of Day) / REF02

At Con Edison, additional Measurement Significance Codes are needed to correctly describe electric usage. Con Edison uses the following Measurement Significance Codes in the REF02 field.

41 = Small Time of Day Off Peak Energy
42 = Small Time of Day On Peak Energy
51 = Total Energy or Total Billed Demand
84 = High Tension On Peak Energy
85 = High Tension Off Peak Energy
86 = Low Tension On Peak Energy
87 = Low Tension Off Peak Energy
88 = Low Tension Total Energy
89 = Low Tension Primary Demand
90 = Low Tension Secondary Demand
91 = Low Tension Transmission Demand
92 = High Tension Total Energy
93 = High Tension Primary Demand
94 = High Tension Transmission Demand

49.5 REF Reference Identification (E/M Rate Code) / Reference Identification

Not used at Con Edison on Enrollment Requests. This data element should not be provided by the E/M.

The Consolidated Edison Company of New York
Change Request and Response Supplemental Information

1.	One account per 814	Each change transaction may contain only one account for one commodity (i.e. electric or gas.).
2.	Multiple Change Requests Per Transaction	The 814 Change transaction standard can accommodate more than one change request per commodity per account. At Con Edison, when an account has multiple changes on one day, separate 814 Change transactions may be sent.
3.	Data Content	At Con Edison a null value will be used to indicate when a data segment goes from having a value to having no value. A null value is where only the segment is sent (the segment is empty). For example, if a mailing address is removed from an account, the change code N1BT will be sent with a null value in all the mailing address data elements.
4.	Changes Requested When an Enrollment Is Pending	All changes other than E/M initiated requests to change a customer's billing option (Bill Presenter and Bill Calculator segments) will be processed for accounts that are pending enrollment (i.e. enrollment is pending but not yet effective) at the time the Change Request is received. Requests for changes to pricing/tax related data that are not part of a billing option change will be processed for accounts that are pending enrollment (i.e. enrollment is pending but not yet effective) at the time the Change Request is received.
5.	NM1 Loop	Changes to meter information are communicated in the NM1 loop. Each NM1 loop may: • Contain all changes for a particular meter. For example, where a meter is exchanged, all changes related to that meter must be in the same loop. • Contain all changes affecting the unmetered service on the account. • Contain a single change that pertains to all metered or unmetered service points on the account (e.g., Utility service class change).
6.	Response Transaction	Each NM1 loop is sent within a single LIN loop. If changes on multiple meters are being requested, the changes pertaining to each meter or unmetered

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		service are sent in separate NM1 loops. There must be one response LIN for each request LIN. Requests are accepted or rejected at the LIN level. Responses may be created and sent at different times in different 814 transactions, but the response for each request must be sent within 2 business days. At Con Edison, the Change Response transaction will be sent as follows: - An Accept Response will contain the REF*TD(s) from the request transaction, but will only echo back the following segments: ESCO commodity price, tax exempt percent (sales tax rate), fixed charge, and ESCO/Marketer Customer Account Number. - A Reject Response will contain the rejection reason (REF*7G) and, will contain, the REF*TD(s) from the Request Transaction and will echo back the segments that were sent in error.
7.	Use of REF*TD segment	The REF*TD segments are used to indicate to the receiver the type of change that is being requested. At least one REF*TD is required on a Request transaction. REF*TD segments are located at the account (LIN) or meter (NM1) level within the document: - Each data element that is being changed at the Account (LIN) level must be associated with a REF*TD segment in the LIN loop. Each data element that is being changed at the Meter (NM1) level must be associated with a REF*TD segment in the NM1 loop.
8.	Dependent Data Elements	Where the status of an account is dependent upon more than one data segment, a change in one data segment will necessitate changes in other data segments. If a change in such a status is requested and all dependent data segments are not sent, the change will be rejected.

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		Detail on dependent data segments follows: • All Utility Requests Except for Assigned Service Start and Service End Dates - The following segment must be sent -Effective Date of Change • Billing Option Change to LDC - The following segments must be sent: Bill Presenter (LDC); Bill Calculator (LDC) E/M Commodity Price, E/M Tax Exemption Percent (Sales Tax Rate) • Billing Option Change to Agency - The following segments must be sent: Bill Presenter (ESP), Bill Presenter Description (AGENT), Bill Calculator (DUAL) • Billing Option Change to Dual - The following segments must be sent: Bill Presenter (DUAL), Bill Calculator (DUAL) • E/M Commodity Price - The following segment must be sent when this segment is not being sent as part of a billing option change: Effective Date of Change • E/M Tax Exemption Percent (Sales Tax Rate) - The following segment must be sent when this segment is not being sent as part of a billing option change: Effective Date of Change. • E/M Fixed Charge - The following segment must be sent when this segment is not being sent as part of a billing option change: Effective Date of Change • Service Address - The following segment must be sent -Customer Name • Mailing Address/Customer Telephone Number - The following segment must be sent -Name for Mailing
9.	REF Reference Identification (Account Settlement Indicator)	On accept response, Con Edison will indicate form usage is metered.
10.	REF Reference Identification (NYPA Discount Indicator)	At Con Edison, Recharge New York customers will be the only customers to trigger a Y for this segment.

11.	REF Reference Identification (Utility Discount Indicator)	At Con Edison, we currently do not have any customers who receive a discounted rate. This segment will always be N.
12.	REF Reference Identification (Industrial Classification Code)	At Con Edison, we do not utilize the SIC Code. We will only provide the NAICS Code on accept responses. Not all of our customers have a NAICS Code. We will provide 000000 when a customer does not have a NAICS Code.
13.	REF Reference Identification (Utility Tax Exempt Status)	On Accept Responses, N will be provided if customer is fully taxable. Y will be provided if there is any tax exemption.
14.	REF Reference Identification (Interval Usage Option)	Interval Usage Option change will be in effect for the current bill cycle, if it submitted at least four calendar days prior to the next cycle date.
15.	When the Effective Date of Change Is Provided (DTM *007 segment)	At Con Edison a DTM*007 segment (Effective Date of Change) is used to communicate the effective date for a requested change in the following circumstances: • Utility Request - Required for all Utility initiated requests except for changes to Assigned Service Start and Service End Dates • Utility Response - Will be sent as follows: o Billing Option Changes - Required on positive response to ESCO request for billing option changes and is sent for all related data elements (bill presenter, bill calculator, commodity price, tax exemption percent, E/M fixed charge, E/M customer account number, portion tax residential). o Other Change Requests - For requests where effective date is optional, Con will: ▪ Respond without an effective date when information is not being updated in Con Edison system(s).

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		▪ Respond with a date when information is being updated in Con Edison system(s) (e.g. E/M customer account number change). • ESCO Request - Must be sent as follows: ○ Pricing/tax related data - Required on the following segments when these segments are not sent as part of a billing option change: ▪ E/M Commodity Price (AMT*RJ) ▪ E/M Fixed Charge (AMT*FW) ▪ Tax Exemption Percent (used for Sales Tax rate at Con Edison). In these cases, if the requested effective date of the change is at least 4 calendar days prior to the cycle reading date, the ESCO requested date will be the effective date and will be provided on the Utility response. Where the requested effective date is less than 4 calendar days prior to the cycle reading date, the involved data element will be rejected. • Other Change Requests - For other requests, including billing option (Bill Presenter and Bill Calculator and E/M commodity price, fixed charge, and tax exempt percent when they are part of a billing option change), effective date should not be sent, but if sent by the ESCO, will be ignored.
16.	Last In Rule On Change Requests	The last in rule applies on all change requests except billing option changes as follows: • If an ESCO submits multiple changes prior to the implementation of any of them, the last one received will be implemented. • It is important to note that this applies to billing option change requests, specifically, where multiple changes to bill option are sent prior to one of them becoming effective, the last one in will be implemented.

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		• It also applies to E/M changes to commodity price change, tax rate change, fixed charge. Specifically, the last commodity price change/tax rate change/fixed charge and its effective date will be applied as follows:
		
		   ○ Effective date is earlier than prior request - The last request will be implemented for the earlier date.
		   ○ Effective date is later than prior request - The last request will be enforced for the later date.

17.	First In Rule On Billing Option Changes	The first in rules applies to billing option changes. Specifically, if multiple billing option requests are received during a period, the first one received is implemented.
18.	Rejections	• Customer Account Number Missing; Utility Account Number for E/M Missing; Invalid telephone number (A13). • Account Not Found (A76) • Change Reason (REF*TD) missing or invalid (C11) • When a Change Reason Code is sent and the associated segment(s) are missing, the transaction will be rejected (API). • When an 814 Change is sent with multiple changes that are not dependent, they are accepted or rejected independently. For example, if an 814 Change is sent requesting changes in E/M Commodity Price (AMT*RJ) and Tax Exemption Percent (used for Sales Tax rate at Con Edison), one may be accepted and one may be rejected. • Where more than one Utility account number is sent by the ESCO in the transaction, the entire transaction will be rejected (A13).

Rejections (continued)	• Where more than one commodity type is sent by the ESCO, the entire transaction will be rejected (A13).
	• If duplicate requests for the same segments are sent within the same transaction, all loops having the same change reason code will be rejected. In addition, when a billing option change is sent, if duplicate requests for billing option, commodity price and tax rate are sent in the same transaction, all billing related requests will be rejected (A13).
	• When a change in a dependent data segment is requested, if all dependent data segments are not sent or one is rejected, the change will be rejected (A13).
	• When a request is made to change a billing option to DUAL or ESP, if changes to ESCO commodity price, tax rate or fixed charge are sent, all billing related requests in the transaction will be rejected (A13).
	• When the ESCO submits a change they are not authorized to request, it will be rejected with an A13 reason, "Change request not allowed". Invalid Requested Effective Date (DTM*007) is sent (A13, Invalid Requested Effective Date).
	• When an E/M requests a billing option change to ESP, and they are not authorized as a illing Agent, the request will be rejected (A13, Marketer is not an authorized billing agent).
	• When an E/M requests a billing option change to LDC, and they are not approved for Utility Consolidated Billing (CUBS), the request will be rejected (A13, Marketer is not authorized for utility single bill.).
	• When a billing option change is requested on an account pending enrollment, the change will be rejected (A13,Account pending enrollment).

	Rejections (continued)	• When a change to billing option to ESP is requested and the account has a Utility Payment Agreement in effect, the request will be rejected (A13, Account ineligible for Agent billing-has Payment Agreement). (This is currently under review.) • When changes in E/M commodity price, tax exemption percent, and fixed charge are requested, and the effective date of change requested is less than 4 calendar days from the cycle reading date, the requested change will be rejected (A13, Missed Read Cycle). • When a billing option change is requested for the same option that exists on the account at the time of the request, the change will be rejected (A13, Account is already billing option requested). • When a billing option change is requested that is a duplicate of one that is already pending with the same effective date the change will be rejected (ABN). • When a billing option is requested that has an incorrect bill presenter, bill calculator combination, it will be rejected (A13, Invalid Billing Option). • When a billing option change is requested where a billing option change is pending, it will be rejected (A13, Account pending ESB or USB). • When an invalid commodity price is requested, it will be rejected (A13, Invalid Price). • When an invalid tax rate is requested, it will be rejected (A13, Invalid tax rate). •
19.	When A Change That Has Been Accepted Does Not Become Effective	If an account is turned off or switched prior to the effective date of a change, the requested change will not take effect.
20.	N1 Name (E/M/Marketer) / E/M Name	Con Edison will provide the E/M Name as it appears in Con Edison files

21.	N1 Name (Customer) / Customer Name	Only sent if change is being reported in either the customer name associated with the account or the service address.
22.	N3/N4 (Service Address)	Only sent if Utility is reporting a change in the service address. Dependency = N1 Name.
23.	N1 Name (Name for Mailing)	Only sent if change is being reported on either the customer name associated with the mailing address, mailing address or the customer telephone number.
24.	N3/N4 (Mailing Address)	Only sent if change is being reported in the mailing address. Dependency = N1 Name.
25.	PER (Customer Phone Number)	Only sent if ESCO is reporting a change. At Con Edison the content of this segment will be validated to ensure that the phone number is all numeric or that for a change to remove a telephone number, the value is null.
26.	REF Reference Identification (E/M / Marketer Customer Account Number) / Reference Identification	Only sent if ESCO/Marketer is reporting a change.
27.	REF Reference Identification (Utility Account Number	Must be present on all transactions. When the Utility reports a change in account number, the new account number will be sent in this segment. Dependency = Effective date of change.
28.	REF Reference	Con Edison will provide the Previous Utility Account Number, where the account number has changed in the last 90 days.
29.	REF Reference Identification (Utility Account Number for E/M/ Marketer) / Reference Identification	At Con Edison, this segment must always be sent.
30.	REF Reference Identification (Meter Cycle Code) /Reference Identification	Only sent if Utility is reporting a change. Dependency = Effective date of change.
31.	REF Reference Identification (Bill Cycle Code) /Reference Identification	Only sent if Utility is reporting a change. Dependency = Effective date of change.

32.	REF Reference Identification (Bill Presenter) / Reference Identification	Only sent if change being reported. See Item 8 above for information on dependent data elements.
33.	REF Reference Identification (Bill Calculator) /Reference Identification	Only sent if change being reported. See Item 8 above for information on dependent data elements.
34.	REF Reference Identification (Current Budget Billing Status) / Reference Identification	Only sent if Utility is reporting a change. Dependency = Effective date of change
35.	REF Reference Identification (Partial Participation Portion) / Reference Identification	Not used at Con Edison, since partial participation does not apply to Con Edison accounts.
36.	REF Reference Identification (Customer on Life Support) / Reference Identification	Not used at Con Edison.
37.	REF Reference Identification (Gas Pool ID) / Reference Identification	Not used at Con Edison.
38.	REF Reference Identification (Gas Capacity Assignment/Obligation) / Reference Identification	Required on Con Edison Gas Enrollment Requests. For all Con Edison Gas Accounts, since E/M must arrange capacity for the Customer being enrolled E/M must always submit "N" indicating that E/M will arrange for Customer capacity. If ESCO submits a change request with a "YES", Con Edison will reject.
39.	Reason For Change	Change Effective Date (DTM007) - this will be the reason for change when there is a change in effective date on a pending billing option change (e.g., due to a change in meter read cycle, etc.).
40.	REF Reference Identification (ISO Location Based Marginal Pricing Zone)	Only sent if Utility is reporting a change. Dependency =Effective Date of Change (DTM*007).

41.	REF Reference Identification (Portion Taxed Residential) / Reference Identification	Not used at Con Edison.
42.	DTM (Assigned Service Start Date	Sent by the Utility when an enrollment is pending, and there is a change in enrollment date.
43.	DTM (Assigned Service End Date)	At Con Edison sent by the Utility when a drop is pending for the customer and there is a change in service end date.
44.	AMT Monetary Amount (Tax Adjustments)/ Monetary Amount	Used at Con Edison as sales tax rate. Sent if the ESCO is requesting a billing option change to LDC, or if the ESCO is reporting a change in sales tax. Dependency = Effective Date of Change (DTM*007) when not part of billing option change request; if date is sent when part of a billing option change, it will be ignored.
45.	AMT Monetary Amount (Commodity Price) / Monetary Amount	Sent if the ESCO is requesting a billing option change to LDC, or if the ESCO is reporting a change in commodity price. Dependency = Effective Date of Change (DTM*007) when not part of billing option change request; if date is sent when part of a billing option change, it will be ignored.
46.	AMT (E/M Fixed Charge)	Sent if the ESCO is requesting a billing option change to LDC, or if the ESCO is reporting a change in E/M fixed charge. Dependency = Effective Date of Change (DTM*007) when not part of billing option change request; if date is sent when part of a billing option change, it will be ignored.
47.	AMT Monetary Amount (Electric Capacity Assignment)	In the Enrollment Accept Response, Con Edison provides the ICAP tag (Installed Capacity Tag). ICAP changes will not be reported by Con Edison via the 814 Change transaction. Since these changes occur annually, an annual notification will be sent, and information provided in the Marketer Account Listing will be updated as applicable.
48.	NM101 Codes	The following codes are used to indicate the type of change being reported at the meter level: 'MA' is used for a meter addition. 'MQ' is used when changes to existing meter data are being sent. 'MX' is used for a meter exchange. 'MR' is used when a meter has been removed but the account will remain active.

49.	Reporting Changes To Meters (REF*TD)	• For a meter addition, a REF*TD code of NM1MA must be present, and all new data reported in a single NM1 loop. • For a meter exchange, a REF*TD code of NM1MX must be present, and all data for the new meter is reported in a single NM1 loop (a REF*46 segment, containing the old meter number, is returned in the same NM1 loop). • For a meter removal (not an exchange), an NM1 segment and a REF*TD segment with a code of NM1MR must be present. No other segments or elements are required.
50.	REF Reference Identification (Old Meter Number)	Only sent if Utility is reporting a meter exchange (MX). New meter number is sent in the NM1 segment.
51.	REF Reference Identification (Utility Rate Service Class) / Reference Identification	Only sent if Utility is reporting a change. Dependency = Effective Date of Change (DTM*007).
52.	REF Reference Identification (Rate Sub Class) / Reference Identification	In the Enrollment Accept Response, Con Edison uses this segment to: indicate whether the account is High or Low Tension, provide a DC (direct current) indicator where "Y" means DC and "N" means AC, and also display a two digit code which indicates whether the account has Time of Use billing. (Format is: HI or LO space Y or N space ## (two-digit Time of Day Code). Example, "HI N 54 means that the service characteristics are high tension AC and Time of Day Code = 54. E/M's can obtain a description of Con Edison's "Time of Day Codes" via Con Edison's Retail Access Website at http://www.coned.com/retailaccess) When a change is sent to the Time Of Use indicator, Con Edison will send only the Time of Use indicator in this segment (i.e., Con Edison, will send only the two-digit Time of Use Code). When changes occur in either/and the Tension code or DC status, all elements will be sent (i.e., if the Tension Code changes, Con Edison will send DC/AC Indicator + TensionCode + TOD code). Dependency = Effective Date of Change (DTM*007).

53.	REF Reference Identification (Utility Load Profile Group Code) / Reference Identification	Only sent if Utility is reporting a change. Dependency = Effective Date of Change (DTM*007).
54.	REF Reference Identification (Measurement Type and Reporting Interval) / Reference Identification	Only sent if Utility is reporting a change. Dependency = Effective Date of Change (DTM*007).
55.	REF Reference Identification (Use Time of Day) / Reference Identification	Only sent if Utility is reporting a change. Dependency = Effective Date of Change (DTM*007).
56.	REF Reference Identification (E/M Rate Code) / Reference Identification	Not used at Con Edison.

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1.	Email Correspondence to Discontinue	Once an E/M is on EDI for a particular transaction, Con Edison will no longer allow any communication via email from / to E/M related to that transaction. Con Edison systems that currently receive and process E/M emails will reject emails where E/Ms are EDI qualified for that particular transaction. Rejection notification will be sent back via email.
2.	N1 Name (E/M/Marketer) / E/M Name	The E/M may provide E/M Name on Requests. I~~I~~f provided on the Request, the E/M Name will not be used or processed by Con Edison. On History Responses, Con Edison will provide the E/M Name as it appears in Con Edison files. Note, since Con Edison will provide the E/M Name as it appears in Con Edison files, the E/M Name provided on the E/M Request may not exactly match the E/M Name provided on the History Response. For example, if E/M provided "GREEN POWER" on the E/M Request, Con Edison may provide "GREEN POWER SOURCES" on the History Response.
3.	N1 Name (Customer)	On 814 History Responses, Con Edison will provide the Customer Name as it appears on the Con Edison account. Not used on reject responses. Note: In Con Edison systems, the Customer Account Name (Customer Name) has a length of 21 characters. Con Edison also maintains, as necessary, a Customer Name Overflow of 42 characters. The combined total length of Customer Account Name and Customer Name Overflow is 63 characters. In N102, Con Edison will provide the concatenated value of Customer Account Name and Customer Name Overflow. This combined total of 63 characters is 3 characters larger than that which is permitted by the N102 data element (60). Thus, the name overflow could be truncated, though in Con Edison's experience, a Name Overflow is seldom greater than 39 characters and thus truncation of the Name Overflow is very unlikely.

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4.	N3 Address Information & N4 Geographic Location (Service Address)	On 814 History Responses, Con Edison will provide the customer's service address. If provided by E/M on History Requests, will be ignored by Con Edison.
5.	REF Reference Identification (Reject Response Reason) / Description (REF03)	On Reject Responses, Con Edison will populate this data segment with its backend system error text. Con Edison will do this to provide E/Ms with more company-specific rejection detail than currently outlined for REF02 (Reject Response Reasons).
6.	REF Reference Identification (Fee Approved / Applied)	Not used at Con Edison on History Responses. Con Edison does not charge for 12 months of historical usage information. If provided by E/M on History Requests, will be ignored by Con Edison.
7.	REF Reference Identification (E/M Customer Account Number)	If provided on E/M History Requests, Con Edison will ignore the E/M Customer Account Number. Con Edison will not return or provide this segment on History Responses.
8.	REF Reference Identification (Previous Utility Account Number) / Reference Identification	Con Edison will provide the Previous Utility Account Number on 814 History Responses, where the account number has changed in the last 90 days. When the E/M sends the old account number in their History request, the new account number will be returned in the Utility Account Number segment, and the old account number will be returned in the Previous Account Number segment.
9.	REF Reference Identification (Utility Account Number for E/M) / Reference Identification	At Con Edison, E/Ms must submit their Con Edison Account Number. Will be provided on History Responses.
10.	REF Reference	HUL will be sent if there is no usage available to send.

		Identification (Response Information or Warnings) / Reference Identification	NMA will be sent for Interval Usage requests when the account is Net Metered. A standard 867HU will be sent.
			NIA will be sent for Interval Usage request when the account does not have Interval Usage available. A standard 867HU will be sent.

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867 Historical Consumption Supplemental Information

1.	Email Correspondence to Discontinue	Once an E/M is on EDI for a particular transaction, Con Edison will no longer allow any communication via email from / ~~t~~to E/M related to that transaction. Con Edison systems that currently receive and process E/M emails will reject emails where E/Ms are EDI qualified for that particular transaction. Rejection notification will be sent back via email.
2.	Historical Usage Data provided	Con Edison will provide 24 months of electric Historical Usage data, and 12 months of gas Historical data on 867 History Responses.
3.	N1 Name (E/M/Marketer) / E/M Name	On 867 Historical Usage Responses, Con Edison will provide the E/M Name as it appears in Con Edison files. Note, since Con Edison will provide the E/M Name as it appears in Con Edison files, the E/M Name provided on the E/M History Request may not exactly match the E/M Name provided on the Historical Usage Response. For example, if E/M provided "GREEN POWER" on the E/M Request,

		Con Edison may provide "GREEN POWER SOURCES" on the History Response.
4.	N1 Name (Customer) / Customer Name	On 867 Historical Usage Responses, Con Edison will provide the Customer Name as it appears on the Con Edison account. Note: In Con Edison systems, the Customer Account Name (Customer Name) has a length of 21 characters. Con Edison also maintains, as necessary, a Customer Name Overflow of 42 characters. The combined total length of Customer Account Name and Customer Name Overflow is 63 characters. In N102, Con Edison will provide the concatenated value of Customer Account Name and Customer Name Overflow. This combined total of 63 characters is 3 characters larger than that which is permitted by the N102 data element (60). Thus, the name overflow could be truncated, though in Con Edison's experience, a Name Overflow is seldom greater than 39 characters and thus truncation of the Name Overflow is very unlikely.

5.	N3 Address Information & N4 Geographic Location (Service Address)	On 867 Historical Usage Responses, Con Edison will provide the customer's service address.
6.	N4 Geographic Location (Service Address) N406	At this time, Con Edison is not providing the customer Taxing District. Until this data can be provided, Con Edison will be providing the alpha character "99999" in the N406 field to satisfy the X12 requirement.
7.	REF Reference Identification (Previous Utility Account Number) / Reference Identification	Con Edison will provide the Previous Utility Account Number on 867 History Responses, where the account number has changed in the last 90 days. When the E/M sends the old account number in their History request, the new account number will be returned in the Utility Account Number segment, and the old account number will be returned in the Previous Account Number segment.
8.	PTD Product Transfer and Resale Detail (Metered Summary)	At Con Edison, on 867 Historical Usage Responses the PTD - BO loop (Metered Summary) for all accounts with metered services. The loop will contain the summary usage information for the account. Note: At Con Edison, an account may have Time of Use billing, where the time of use mmeasurements for killowatt hours and/or

		demand are not associated with specific meters. For these accounts Time of Use billing information will be included only in the PTD - BO loop (Metered Summary). Accounts can be identified as Time of Use billing by referring to the Time of Use codes listed in REF (Rate Sub Class), as well as service class 116, 117, or 118. E/M's can obtain a description of Con Edison's "Time of Day Codes" via Con Edison's Retail Access Website at http://www.coned.com/retailaccess.
9.	REF Reference Identification (Rate Sub Class) / Reference Identification	On 867 Historical Usage Responses, Con Edison will send the Rate Sub Class in the BO, BC, and BQ PTD loops. Not used on Gas Historical Usage Responses Con Edison uses this field to indicate whether the account is High or Low Tension or Both, provides a DC (direct current) indicator where "Y" means DC and "N" means AC, and also displays a two digit code which indicates whether the account has Time of Use billing. Format is: HI or LO or BO for both, space Y or N space ## (two digit Time of Day Code). Example, HI N 54 means that the service characteristics are high tension AC and Time of Day Code = 54. E/M's can obtain a description of Con Edison's "Time of Day Codes" via Con

		Edison's Retail Access Website at http://www.coned.com/retailaccess.
10.	REF Reference Identification (Load Profile)	On 867 Historical Usage Responses, Con Edison will provide the STRATUM variable, an amount (not a code). This field will not be returned on Gas Usage Responses.
11.	MEA Measurements / MEA07	At Con Edison, additional Measurement Significance Codes are needed to correctly describe electric usage. Con Edison uses the following Measurement Significance Codes in 867 Electric Historical Usage Responses: 41 = Small Time of Day Off Peak Energy 42 = Small Time of Day On Peak Energy 51 = Total Energy or Total Billed Demand 84 = High Tension On Peak Energy 85 = High Tension Off Peak Energy 86 = Low Tension On Peak Energy 87 = Low Tension Off Peak Energy 88 = Low Tension Total Energy 89 = Low Tension Primary Demand 90 = Low Tension Secondary Demand 91 = Low Tension Transmission Demand 92 = High Tension Total Energy 93 = High Tension Primary Demand 94 = High Tension Transmission Demand
12.	PTD Product Transfer and Resale Detail (Unmetered Usage)	At Con Edison, on 867 Historical Usage Responses the PTD -

		BC loop (Unmetered Usage) is sent when the account has unmetered service points. The loop will contain the unmetered usage history data for the account.
13.	PTD Product Transfer and Resale Detail (Metered Consumption Detail)	At Con Edison, on 867 Historical Usage Responses the PTD - BQ loop (Metered Consumption Detail) is sent for all accounts that have metered service points. The loop will contain the historical usage by meter. Note: At Con Edison, an account may have Time of Use billing, where the time of use measurements for killowatt hours and/or demand are not associated with specific meters. For these accounts Time of Use billing information will be included only in the PTD - BO loop (Metered Summary). Accounts can be identified as Time of Use billing by referring to the Time of Use codes listed in REF (Rate Sub Class), as well as service class 116, 117, or 118. E/M's can obtain a description of Con Edison's "Time of Day Codes" via Con Edison's Retail Access Website at http://www.coned.com/retailaccess.
14	PTD Product Transfer and Resale Detail (Additional Information)	At Con Edison, on 867 Historical Usage Responses the PTD - FG loop (Additional Information) is sent ,

		even in cases where there is no historic usage. The data provided is based upon what is available on the date the 867HIU is provided.
15	REF Reference Identification (Industrial Classification Code)	Con Edison does not utilize the SIC. The NAICS will be provided. A NAICS of 00000 will be provided if it is not available in our system.
16	REF Reference Identification (Tax Exempt Status)	N will be provided if customer is fully taxable. Y will be provided if there is any tax exemption.
17	REF Reference Identification (NYPA Discount Indicator)	At Con Edison, Recharge New York customers will be the only customers to trigger a Y for this segment.
18	REF Reference Identification (Utility Discount Indicator)	At Con Edison, we currently do not have any customers who receive a discounted rate. This segment will always be N.
19	REF Reference Identification (Enrollment Block)	Not used at Con Edison. An 814HU rejection will be triggered indicating the block. Blocked accounts do not trigger an 867HU/HIU
20	REF Reference Identification (Bill Cycle Code)	Not used at Con Edison.
21	QTY Quantity (ICAP)	An ICAP Tag of 999 is sent if the ICAP Tag is unavailable for the account.
22	PTD Product Transfer and Resale Detail (Interval Usage Summary – Account Level)	Provided when an 814HU request has a LIN05 of HI. Will not be included if the LIN05 is HU, GP or HG. Each Billing period will generate a separate

		PTD loop.
23	DTM Date/Time Reference (Period Start Date)	Please note that DTM segments should be before the REF segments.
24	DTM Date/Time Reference (Period End Date)	Please note that DTM segments should be before the REF segments.
25	REF Reference Identification (Interval Reading Period)	Intervals will only be KH015 or HH060. Electric is only provided in 15 minute intervals while gas is provided in hourly intervals.
26	DTM Date/Time Reference (Report Period)	The Intervals do not include the Period Start Date. The first interval will be the first 15 minutes of the day after the Period Start Date. The last interval of each day will end in 2359, rather than the 0000 of the next day.
27	PTD Product Transfer and Resale Detail (Interval Meter Detail)	Provided when an 814HU request has a LIN05 of HG. Will not be included if the LIN05 is HU, GP or HI. Each Billing period will generate a separate PTD loop.
28	DTM Date/Time Reference (Period Start Date)	Please note that DTM segments should be before the REF segments.
29	DTM Date/Time Reference (Period End Date)	Please note that DTM segments should be before the REF segments.
30	REF Reference Identification (Interval Reading Period)	Intervals will only be KH015 or HH060. Electric is only provided in 15 minute intervals while gas is provided in hourly intervals.

31	DTM Date/Time Reference (Report Period)	The Intervals do not include the Period Start Date. The first interval will be the first 15 minutes of the day after the Period Start Date. The last interval of each day will end in 2359, rather than the 0000 of the next day.

1.	Email Correspondence to Discontinue	Once an E/M is on EDI for a particular transaction, Con Edison will no longer allow any communication via email from / to E/M related to that transaction. Con Edison systems that currently receive and process E/M emails will reject emails where E/Ms are EDI qualified for that particular transaction. Rejection notification will be sent back via email.
2.	BPT Beginning Segment for Product Transfer and Resale	For cancellations of previously reported usage, Con Edison will send a separate transaction containing the cancelled usage. The BPT01 element will always = 01 for these cancel usage transactions. The BPT09 element in these cancel transactions will always contain the unique transaction ID located in BPT02 in the transaction that is being cancelled.
3.	DTM Date / Time Reference (Next Meter Read Date)	Con Edison will always provide the date of the customers next scheduled meter read.
4.	N1 Name (E/M/Marketer) / E/M Name	On 867 Monthly Usage Transactions, Con Edison will provide the E/M Name as it appears in Con Edison files
5.	N1 Name (Customer) / Customer Name	On 867 Monthly Usage Transactions, Con Edison will provide the Customer Name as it appears on the Con Edison account. Note: In Con Edison systems, the Customer Account Name (Customer Name) has a length of 21 characters. Con Edison also maintains, as necessary, a Customer Name Overflow of 42 characters. The combined total length of Customer Account Name and Customer Name Overflow is 63 characters. In N102, Con Edison will provide the concatenated value of Customer Account Name and Customer Name Overflow. This combined total of 63 characters is 3 characters larger than that which is permitted by the N102 data element (60). Thus, the name overflow could be truncated, though in Con Edison's experience, a Name Overflow is seldom greater

		than 39 characters and thus truncation of the Name Overflow is very unlikely.
6.	N3 Address Information & N4 Geographic Location (Service Address)	Service address will be provided at Con Edison on 867 Monthly Usage Transactions.
7.	REF Reference Identification (ESCO/ Marketer Customer Account Number)	Not used at Con Edison on 867 Monthly Usage Transactions.
8.	REF Reference Identification (Previous Utility Account Number) / Reference Identification	Con Edison will provide the Previous Utility Account Number on 867 Monthly Usage Transactions, where the account number has changed in the last 90 days.
9.	REF Reference Identification (Bill Option) /	Not used at Con Edison on 867 Monthly Usage Transactions
9.	PTD Product Transfer and Resale Detail (Metered Summary)	At Con Edison, on 867 Monthly Usage Transactions the PTD -BO loop (Metered Summary) for all accounts with metered services. The loop will contain the summary usage information for the account. Note: At Con Edison, an account may have Time of Use billing, where the time of use measurements for kilowatt hours and/or demand are not associated with specific meters. For these accounts Time of Use billing information will be included only in the PTD - BO loop (Metered Summary). Accounts can be identified as Time of Use billing by referring to the Time of Use codes listed in REF (Rate Sub Class), as well as service class 116, 117, or 118. E/M's can obtain a description of Con Edison's "Time of Day Codes" via Con Edison's

		Retail Access Website at http://www.coned.com/retailaccess.
10.	REF Reference Identification (Rate Sub Class) / Reference Identification	On 867 Monthly Usage Transactions, Con Edison will send the Rate Sub Class in the BO, BC, and BQ PTD loops for electric accounts. Not used for monthly usage of gas accounts.

Con Edison uses this field to indicate whether the account is High or Low Tension or Both, provides a DC (direct current) indicator where "Y" means DC and "N" means AC, and also displays a two digit code which indicates whether the account has Time of Use billing. Format is: HI or LO or BO for both, space Y or N space ## (two digit Time of Day Code). Example, HI N 54 means that the service characteristics are high tension AC and Time of Day Code = 54. E/M's can obtain a description of Con Edison's "Time of Day Codes" via Con Edison's Retail Access Website at http://www.coned.com/retailaccess. |
| 11. | AMT Monetary Amount (Backout Credit) | Not used at Con Edison on 867 Monthly Usage Transactions. |
| 12. | MEA Measurements / MEA07 | At Con Edison, additional Measurement Significance Codes are needed to correctly describe electric usage. Con Edison uses the following Measurement Significance Codes in 867 Electric Historical Usage Responses:

41 = Small Time of Day Off Peak Energy
42 = Small Time of Day On Peak Energy
51 = Total Energy or Total Billed Demand
84 = High Tension On Peak Energy
85 = High Tension Off Peak Energy
86 = Low Tension On Peak Energy
87 = Low Tension Off Peak Energy
88 = Low Tension Total Energy
89 = Low Tension Primary Demand
90 = Low Tension Secondary Demand
91 = Low Tension Transmission Demand
92 = High Tension Total Energy |

		93 = High Tension Primary Demand 94 = High Tension Transmission Demand
13.	PTD Product Transfer and Resale Detail (Unmetered Usage)	At Con Edison, on 867 Monthly Usage Responses the PTD BC loop (Unmetered Usage) is sent when he account has unmetered service points. The loop will contain the unmetered usage history data for the account.
14.	PTD Product Transfer and Resale Detail (Metered Consumption Detail)	At Con Edison, on 867 Historical Usage Responses the PTD -BQ loop (Metered Consumption Detail) is sent for all accounts that have metered service points. The loop will contain the historical usage by meter. Note: At Con Edison, an account may have Time of Use billing, where the time of use measurements for kilowatt hours and/or demand are not associated with specific meters. For these accounts Time of Use billing information will be included only in the PTD - BO loop (Metered Summary). Accounts can be identified as Time of Use billing by referring to the Time of Use codes listed in REF (Rate Sub Class), as well as service class 116, 117, or 118. E/M's can obtain a description of Con Edison's "Time of Day Codes" via Con Edison's Retail Access Website at http://www.coned.com/retailaccess.
15.	PTD Product Transfer and Resale Detail (Interim Bill Notice)	Because Con Edison does not support the Utility Bill Ready Model, the PTD- BK loop is not used on 867 Monthly Usage Transactions.
16.	PTD Product Transfer and Resale Detail (Metered Usage Detail)	Because Con Edison does not support the Single Retailer Model, the PTD- PM loop and all of its segments are not used on 867 Monthly Usage Transactions.
17.	PTD Product Transfer and Resale Detail	Provided when an 814E or 814C has been submitted with an Interval Usage Option of DETAIL.

	(Interval Usage Summary – Account Level)	Not provided for any other option. This loop will be excluded from cancelled usage, regardless of the account option.
18.	DTM Date/Time Reference (Period Start Date)	Please note that DTM segments should be before the REF segments.
19.	DTM Date/Time Reference (Period End Date)	Please note that DTM segments should be before the REF segments.
20.	REF Reference Identification (Interval Reading Period)	Intervals will only be KH015 or HH060. Electric is only provided in 15 minute intervals while gas is provided in hourly intervals.
21.	DTM Date/Time Reference (Report Period)	The Intervals do not include the Period Start Date. The first interval will be the first 15 minutes of the day after the Period Start Date. The last interval of each day will end in 2359, rather than the 0000 of the next day.
22.	PTD Product Transfer and Resale Detail (Interval Meter Detail)	Provided when an 814E or 814C has been submitted with an Interval Usage Option of METERDETAIL. Not provided for any other option. This loop will be excluded from cancelled usage, regardless of the account option
23.	DTM Date/Time Reference (Period Start Date)	Please note that DTM segments should be before the REF segments.
24.	DTM Date/Time Reference (Period End Date)	Please note that DTM segments should be before the REF segments.
25.	REF Reference Identification (Interval Reading Period)	Intervals will only be KH015 or HH060. Electric is only provided in 15 minute intervals while gas is provided in hourly intervals.
26.	DTM Date/Time Reference (Report Period)	The Intervals do not include the Period Start Date. The first interval will be the first 15 minutes of the day after the Period Start Date.

| | | The last interval of each day will end in 2359, rather than the 0000 of the next day. |
| | | |