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.

Power Move Program: Power Move 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.

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.

Power Move Program: Only Power Move Enrollments will be coded by "PS" 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: PowerMove enrollment request not permitted.

 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) **Power Move Program**: Only Power Move Enrollments will 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).

 REF Reference Identification (Response Information or Warnings) / Reference Identification (REF02) Not used at Con Edison.

 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.

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.

 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.

 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.	DTM Date/Time Reference (Assigned Service Start Date)	On Accept Responses, Con Edison will provide the Service Start Date.
30.	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.

31. 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.

Power Move Program: Only Power Move Enrollment responses will have a value of "9999". E/M needs to send post introductory rate or Power Move rate will still apply. Actual Power Move CUBS commodity rates applicable to each bill period during the introductory period will be provided in 810 Invoice file for the billing period.

32. 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.

Power Move Program: Power Move Enrollment responses will have a value of "9999".

33. 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.

Power Move Program: Only Power Move Enrollment responses will have a value of "9999". Actual Power Move CUBS sales tax rate applicable to each bill period during the introductory period will be provided in corresponding 810 Invoice file. E/M can send CUBS sales tax rate via an 814 Change request to be applied in Power Move introductory period.

34. 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.

35. 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.

 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.

37. REF Reference Identification (Utility Rate Service Class) / Reference Identification On Accept Responses, Con Edison will provide the Service Class number.

38. 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.

39. 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.

40. 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.

41. 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.

42. 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

43. 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.