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 <i>electric</i> enrollment is accepted, two 814 responses are provided, one for enrollment and a subsequent 814 response for history; 3) when a <i>gas</i> 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)	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 RequestsThis 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.
36.	DTM Date/Time Reference (Assigned Service Start Date)	On Accept Responses, Con Edison will provide the Service Start Date.
37.	DTM Date/Time Reference (ICAP Effective Dates)	On Accept Responses, indicates the effective period of the ICAP Tag when the ICAP Tag changes.
38.	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.
39.	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.

40.	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.
41.	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.
42.	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.
43.	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 .
44.	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 contain the literal "UNMETERED." The literal "ALL" will never be used on an enrollment response.
45.	REF Reference Identification (Utility Rate Service Class) / Reference Identification	On Accept Responses, Con Edison will provide the Service Class number.

46.	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 .
47.	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.
48.	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 .

49.	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 .
50.	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 Total Energy 93 = High Tension Total Energy 93 = High Tension Primary Demand 94 = High Tension Transmission Demand
51.	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.