

The Consolidated Edison Company of New York 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 / 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. 24 months 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.

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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 measurements for kilowatthours 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>.

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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

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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 kilowatthours 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>.