



Issue 2014 – 38 December 23, 2014



NEW for 2015 - Enhanced ESCO Service Portability

Beginning January 2015, enhanced ESCO service portability will be available for residential customers.

What this means

Residential customers enrolled with an ESCO and moving within Con Edison's service territory can continue to keep their ESCO at their new address without having to contact the ESCO.

ESCO notification

When a residential customer elects to keep their current ESCO at their new address, the ESCO will receive an EDI transaction 814 Enrollment, which will include an SP indicator for "service portability," and the Ref 45 line will contain the prior account number (see attached example for your reference).

• Please note that gas enrollments will become effective as of the first of the month.

Customer notification

Residential customers will receive a communication by mail confirming their request to continue to have their electric and/or gas commodity supplied by their current ESCO(s) at the new address.

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3.1. Processing and Timinge of Responses quests for History Received as a Secondary Request Toto Enrollment

Rule Applied: 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). The secondary Requestcannot be processed until after the primary request is processed.) The 814 HU Response does not have to be the same 814 Response as the Enrollment Response. If an Enrollment Request fails, the secondary Request also fails (immediately) resulting in one 814 Response to the ESCO. If an Electric Enrollment acceptedpasses, the secondary Request won't be validated until the next day, resulting in a separate 814 Response. If the Gas Enrollment passes, the secondary Request will be validated right awayimmediately, resulting in one 814 Response (an 814 Response with two LINs).

<u>Passes should definitely be replaced by accepted.</u> The validated <u>highlighted in yellow is fine.</u>

4.2. BGN06 / Reference Identification

For Enrollment responses that have no associated EDI Enrollment request—(i.e., Enrollment requests taken by telephone), 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 ProgramService Portability: Power MoveService
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.

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6.4. N1 Name (Customer)/
Customer NameN1 Name(ESCO/Marketer)/
Identification Code

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 Power Move Program: Only Service Portability Power Move- Enrollments will be coded by "PSP" 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: -PowerMoveService Portability enrollment request not permitted. At Con Edison, ESCOs must submit their Con Edison Account Number for identification purposes. Since at this time there is no EDI data segment for the ESCO's Utility Account Number in the Enrollment transaction, Con Edison requires that the ESCO provide their Con-Edison Account Number with either their Federal Tax ID or Dun & Bradstreet number. That is, regardless of the Identification Qualifier Code (N103), immediately following the value in this segment, the ESCO should concatenate their Con Edison Account Number followed by the literal "%%". For example, if the ESCO, whose Con Edison-Account Number is "1234567890", wishes to provide their Dun & Bradstreet Number "123-3333-1234" as means of ESCOidentification, the ESCO would provide the following in the Identification Code: "123-3333-1234%%1234567890". Con Edisonwill provide the same for ESCO Identification on Enrollment Responses.

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13.1 REF Reference
Identification (Meter Cycle
Code) / Reference
IdentificationREF
Reference Identification
(Previous Utility Account
Number) / Reference
Identification

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

http://www.coned.com/escosE/Ms/home/index.aspWe also need to explain to the ESCOs how the 42 number trip scale equates to the 21 trip chart. Should this be included in the document? Con Edison will-provide the Previous Utility Account Number, where the account number has changed in the last 90 days. When the ESCO 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.

On Accept Responses, Con Edison will provide the most recent Previous Utility Account Number (ATRA Number) if changed in the last 90 days. Con Edison will provide the Previous Utility Account Number even if, at the time of ATRA, the Customer was not with the current ESCO. Note: the Account Number provided here may be the same Account Number provided by the ESCO on the Enrollment Request, if the ESCO did not know that the account had ATRA'd. (See paragraph below.)

On Reject Responses, Con Edison will provide the Previous Utility Account Number when the account has ATRA'd. If the ESCO submits the Previous Utility Account Number on the Enrollment Request, the transaction will be rejected and that Account Number will be placed in this data segment, and the new Account Number will be placed in the Utility Account Number segment.

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29.: AMT Monetary Amount
(Commodity Price) /
Monetary AmountAMT
Monetary Amount (TaxExemption Percent) /
Monetary Amount

Required at Con Edison for Utility Rate-Ready-Consolidated Billing
Enrollment Requests only (i.e., Utility is Bill Calculator and Bill
Presenter). Should not be submitted by ESCOE/M for other billing
options. Con Edison will reject the Enrollment Request if not present
and Request is for Utility Rate-Ready-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 Rate-Ready-Consolidated Billing Enrollment Requests.

Power Move Program: Only Power Move Enrollment
responses will have a value of "00009999". 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 corresponding 810 Invoice filefor the billing period. Con Edison will return provide this data segment
on Accept Responses for Utility Rate-Ready Consolidated Billing
Enrollment Requests. Required at Con Edison for Utility Rate-Ready
Consolidated Billing Enrollment Requests as the sales tax rate. (Note:
Utility Rate-Ready Consolidated billing is when the Utility is BillCalculator and Bill Presenter.) Con Edison will reject the Enrollment
Request if not present and Utility is Bill Calculator and Bill Presenter.
Con Edison will ignore this data segment if received for other billing
scenarios.

Yes it has been put into production.

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: Only Power Move Enrollment responses willhave a value of "99990000". E/M is able to send CUBS customer charge for post introductory period. Actual Power Move CUBS rates applicable to each bill period during the introductory period will be provided in corresponding 810 Invoice file.

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31.3 NM1 Metered or Un-Metered Service Points / Identification CodeAMT-Monetary Amount (Electric-Capacity Assignment)

——Not used at Con Edison on Enrollment Requests. This data element should not be provided by the ESCOE/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." for un-metered service point enrollments.—The Iliteral "ALL" will never be used on an enrollment response. with Code "93". Con Edison will not provide this data segment on Accept Responses. At present, Con Edison is developing the ability to communicate Capacity Assignment with internal systems and expects to provide this data element for accepted Enrollment Requests in Q4 2002.

Yes, it has been implemented and it is the ICAP tag.

REF Reference
Identification (Utility Rate
Service Class) / Reference
IdentificationNM1 Metered
or Un-Metered Service
Points / Identification Code

On Accept Responses, Con Edison will provide the Service Class number. Not used at Con Edison on Enrollment Requests. This data element should not be provided by the ESCO.

REF Reference
Identification (Rate Sub
Class) / Reference
IdentificationREF
Reference Identification
(Utility Rate Service Class)
/ Reference Identification

On Accept Responses, Con Edison uses this field to indicate whether the account is for-High or /Low Tension, provides a DC (direct current) indicator where "Y" means DC and "N" means AC. Format is: HI or LO space Y or N. Example, "HI N ,means that the service characteristics are high tension 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.-when applicable.

Note, when DC not indicated, AC service should be assumed.On Accept Responses, Con Edison will provide the Service Class number.

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ISA*00* *00* *ZZ*006982359 *01*123456789 *141223*1527*U*00401*000009122*O*T* >~
GS*GE*RADEX01*123456789*20141223*1527*5720*X*004010~

ST*814*0001~

BGN*11*46796156_0000001*20141223***MANUAL~

N1*SJ*YOUR ESCO NAME INC.*1*123456789~

N1*8S*CONSOLIDATED EDISON OF NEW YORK*1*006982359~

N1*8R*A good EDI customer****SP~

N3*2002 EDI Highway~

N4*New York*NY*99999~

LIN*46796156_0000001_1*SH*EL*SH*CE~

ASI*WQ*021~

REF*AJ*497000000000002~

REF*12*848751235542467~

REF*45*142467748151234~

REF*65*34*MON~

REF*BF*34*MON~

REF*BLT*LDC~

REF*PC*LDC~

REF*NR*N~

REF*SPL*J~

DTM*150*20141201~

AMT*RJ*0.1499~

AMT*FW*0~

AMT*9M*0.045~

AMT*KZ*999~

SE*24*0001~