# Ohio Electric

# Implementation Guideline

### For

# Electronic Data Interchange

**TRANSACTION SET**

# 814

# Reinstatement
## Request and Response
Ver/Rel 004010

# Summary of Changes

| | |
|---|---|
| Version 1.0.0<br>May 1, 2001 | Initial Release |
| Version 1.5.0<br>May 1, 2001 | • Corrected mistake in the 814 reinstatement gray box where it stated that the DTM~150 is not used on a request per Change Control 13.<br>• Remove the Summary pages (usually pages 2 and 3) from the implementation guides. These pages are automatically created by Foresight, but the last round of changes to the documents was done in Word and has not been updated in Foresight per Change Control 22. |
| Version 2.0.0<br>December 31, 2001 | • No Changes. |
| Version 2.1.0<br>June 30, 2002 | • Clarify gray box in the 814R REF*1P segment in the REF02 element, for the EB3 code per Change Control 45.<br>• Added note to N1~8R segment to show AP validates on first 4 characters of customer name per change control 48.<br>• Added text to title on N1 pages to show which N1 per change control 50<br>• Updated REF~Q5 gray boxes to show SDID per change control 51 |
| Version 2.2.0<br>October 1, 2005 | • No Changes |
| Version 2.3.0<br>March 9, 2010 | • During 3/3/10 meeting, the OSPO Data Working Group reviewed & confirmed EDI change controls up to and including CC67. All changes in the v2.2.0 redline were accepted and v2.3.0 created as the new baseline for Ohio. |
| Version 2.4.0<br>February 14, 2012 | • Incorporated AEP's administrative changes as per EDI Change Control 70.<br>• Incorporated DP&L's administrative changes as per EDI Change Control 71.<br>• Incorporated First Energy's administrative changes as per EDI Change Control 81. |
| Version 2.5.0<br>February 15, 2013 | • Incorporated addition of REF45 segment as per EDI Change Control 88.<br>• Incorporated addition of new code in REF7G as per EDI Change Control 96. |
| Version 2.6.0D<br>March 24, 2014 | • Incorporate Change Control 109 (remove A77 code from REF7G) |

# 814 General Request, Response or Confirmation

## Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the General Request, Response or Confirmation Transaction Set (814) for use within the context of an Electronic Data Interchange (EDI) environment. This standard can be used to request actions to be performed, to respond to a request for actions to be performed or to confirm information related to actions performed.

## Transaction Set Notes

1. The N1 loop is used to identify the transaction sender and receiver.
2. The N1 loop is used to identify the transaction sender and receiver.
3. The N1 loop is used to identify the transaction sender and receiver.

| | | | | | |
|---|---|---|---|---|---|
| **Segment:** | | **ST** **Transaction Set Header** | | | |
| **Position:** | | 010 | | | |
| **Loop:** | | | | | |
| **Level:** | | Heading | | | |
| **Usage:** | | Mandatory | | | |
| **Max Use:** | | 1 | | | |
| **Purpose:** | | To indicate the start of a transaction set and to assign a control number | | | |
| **Syntax Notes:** | | | | | |
| **Semantic Notes:** | | 1 | The transaction set identifier (ST01) is used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set). | | |
| **Comments:** | | | | | |
| **Notes:** | | Request: Required Response: Required ST~814~000000001 | | | |

### Data Element Summary

| | Ref. Des. | Data Element | Name | Attributes | |
|---|---|---|---|---|---|
| M | ST01 | 143 | **Transaction Set Identifier Code** | M | ID 3/3 |
| | | | Code uniquely identifying a Transaction Set | | |
| | | | 814             General Request, Response or Confirmation | | |
| M | ST02 | 329 | **Transaction Set Control Number** | M | AN 4/9 |
| | | | Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set | | |

| | Segment: | **BGN** Beginning Segment |
|---|---|---|
| | **Position:** | 020 |
| | **Loop:** | |
| | **Level:** | Heading |
| | **Usage:** | Mandatory |
| | **Max Use:** | 1 |
| | **Purpose:** | To indicate the beginning of a transaction set |

**Syntax Notes:**  1  If BGN05 is present, then BGN04 is required.

**Semantic Notes:**
1  BGN02 is the transaction set reference number.
2  BGN03 is the transaction set date.
3  BGN04 is the transaction set time.
4  BGN05 is the transaction set time qualifier.
5  BGN06 is the transaction set reference number of a previously sent transaction affected by the current transaction.

**Comments:**

**Notes:**
Request: Required
Response: Required
BGN~13~199904011956531~19990401
BGN~11~199904020830531~19990401

### Data Element Summary

| | Ref.<br>Des. | Data<br>Element | Name | Attributes | |
|---|---|---|---|---|---|
| M | BGN01 | 353 | **Transaction Set Purpose Code** | M | ID 2/2 |

Code identifying purpose of transaction set

| | |
|---|---|
| 11 | Response |
| 13 | Request |

| | Ref.<br>Des. | Data<br>Element | Name | Attributes | |
|---|---|---|---|---|---|
| M | BGN02 | 127 | **Reference Identification** | M | AN 1/30 |

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

A unique transaction identification number assigned by the originator of this transaction.  This number must be unique over all time.

Transaction Reference numbers will only contain uppercase letters (A to Z) and digits (0 to 9).  Note that punctuation (spaces, dashes, etc.) must be excluded.

| | Ref.<br>Des. | Data<br>Element | Name | Attributes | |
|---|---|---|---|---|---|
| M | BGN03 | 373 | **Date** | M | DT 8/8 |

Date expressed as CCYYMMDD

The transaction creation date - the date that the data was processed by the sender's application system.

**Segment:** # N1 Name (8S - EDU)

**Position:** 040
**Loop:** N1        Optional
**Level:** Heading
**Usage:** Optional
**Max Use:** 1
**Purpose:** To identify a party by type of organization, name, and code
**Syntax Notes:**  1    At least one of N102 or N103 is required.
                   2    If either N103 or N104 is present, then the other is required.
**Semantic Notes:**
**Comments:**  1    This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
               2    N105 and N106 further define the type of entity in N101.
**Notes:**
Request: Required
Response: Required
N1~8S~EDU COMPANY~1~007909411~~40

## Data Element Summary

| | Ref. Des. | Data Element | Name | | Attributes |
|---|---|---|---|---|---|
| M | N101 | 98 | **Entity Identifier Code** | M | ID 2/3 |
| | | | Code identifying an organizational entity, a physical location, property or an individual | | |
| | | | 8S        Consumer Service Provider (CSP) | | |
| | | | EDU | | |
| M | N102 | 93 | **Name** | X | AN 1/60 |
| | | | Free-form name | | |
| | | | EDU | | |
| M | N103 | 66 | **Identification Code Qualifier** | X | ID 1/2 |
| | | | Code designating the system/method of code structure used for Identification Code (67) | | |
| | | | 1        D-U-N-S Number, Dun & Bradstreet | | |
| | | | 9        D-U-N-S+4, D-U-N-S Number with Four Character Suffix | | |
| M | N104 | 67 | **Identification Code** | X | AN 2/80 |
| | | | Code identifying a party or other code | | |
| | | | EDU D-U-N-S Number or D-U-N-S + 4 Number | | |
| M | N106 | 98 | **Entity Identifier Code** | O | ID 2/3 |
| | | | Code identifying an organizational entity, a physical location, property or an individual | | |
| | | | 40        Receiver | | |
| | | | 41        Submitter | | |

| | | | | | |
|---|---|---|---|---|---|
| **Segment:** | **N1** Name (SJ - CRES) | | | | |

**Segment:** **N1** Name (SJ - CRES)
**Position:** 040
**Loop:** N1    Optional
**Level:** Heading
**Usage:** Optional
**Max Use:** 1
**Purpose:** To identify a party by type of organization, name, and code
**Syntax Notes:** 1    At least one of N102 or N103 is required.
    2    If either N103 or N104 is present, then the other is required.
**Semantic Notes:**
**Comments:** 1    This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
    2    N105 and N106 further define the type of entity in N101.
**Notes:** Request: Required
Response: Required
N1~SJ~CRES~9~007909411CRES~~40

**Data Element Summary**

| | Ref. Des. | Data Element | Name | | Attributes |
|---|---|---|---|---|---|
| M | N101 | 98 | **Entity Identifier Code** | M | ID 2/3 |
| | | | Code identifying an organizational entity, a physical location, property or an individual | | |
| | | | SJ           Service Provider | | |
| | | | CRES | | |
| M | N102 | 93 | **Name** | X | AN 1/60 |
| | | | Free-form name | | |
| | | | CRES Name | | |
| M | N103 | 66 | **Identification Code Qualifier** | X | ID 1/2 |
| | | | Code designating the system/method of code structure used for Identification Code (67) | | |
| | | | 1           D-U-N-S Number, Dun & Bradstreet | | |
| | | | 9           D-U-N-S+4, D-U-N-S Number with Four Character Suffix | | |
| M | N104 | 67 | **Identification Code** | X | AN 2/80 |
| | | | Code identifying a party or other code | | |
| | | | CRES D-U-N-S Number or D-U-N-S + 4 Number | | |
| M | N106 | 98 | **Entity Identifier Code** | O | ID 2/3 |
| | | | Code identifying an organizational entity, a physical location, property or an individual | | |
| | | | 40          Receiver | | |
| | | | 41          Submitter | | |

| | | | | | |
|---|---|---|---|---|---|
| **Segment:** | | **N1** Name (8R - Customer) | | | |
| **Position:** | | 040 | | | |
| **Loop:** | | N1  Optional | | | |
| **Level:** | | Heading | | | |
| **Usage:** | | Optional | | | |
| **Max Use:** | | 1 | | | |
| **Purpose:** | | To identify a party by type of organization, name, and code | | | |
| **Syntax Notes:** | | 1  At least one of N102 or N103 is required. | | | |
| | | 2  If either N103 or N104 is present, then the other is required. | | | |
| **Semantic Notes:** | | | | | |
| **Comments:** | | 1  This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party. | | | |
| | | 2  N105 and N106 further define the type of entity in N101. | | | |

**Notes:**

Request:  Required
Accept Response:  Required
Reject Response:  Required unless rejected for invalid EDU account number.


N1~8R~CUSTOMER NAME~92~STORE 73
N1~8R~CUSTOMER NAME

### Data Element Summary

| | Ref. Des. | Data Element | Name | | Attributes |
|---|---|---|---|---|---|
| **M** | **N101** | **98** | **Entity Identifier Code** | **M** | **ID 2/3** |
| | | | Code identifying an organizational entity, a physical location, property or an individual | | |
| | | | 8R  Consumer Service Provider (CSP) Customer | | |
| | | | Customer | | |
| **M** | **N102** | **93** | **Name** | **X** | **AN 1/60** |
| | | | Free-form name | | |
| | | | Customer name as documented in the sender's application system. | | |
| **C** | **N103** | **66** | **Identification Code Qualifier** | **X** | **ID 1/2** |
| | | | Code designating the system/method of code structure used for Identification Code (67) | | |
| | | | Condition:  Required if available. | | |
| | | | 92  Assigned by Buyer or Buyer's Agent | | |
| **C** | **N104** | **67** | **Identification Code** | **X** | **AN 2/80** |
| | | | Code identifying a party or other code | | |
| | | | Store Number | | |
| | | | Condition: Required when available. | | |

| | | | |
|---|---|---|---|
| **Segment:** | **LIN** Item Identification | | |

**Segment:**     **LIN** Item Identification
**Position:**     010
**Loop:**     LIN     Optional
**Level:**     Detail
**Usage:**     Optional
**Max Use:**     1
**Purpose:**     To specify basic item identification data
**Syntax Notes:**
1   If either LIN04 or LIN05 is present, then the other is required.
2   If either LIN06 or LIN07 is present, then the other is required.
3   If either LIN08 or LIN09 is present, then the other is required.
4   If either LIN10 or LIN11 is present, then the other is required.
5   If either LIN12 or LIN13 is present, then the other is required.
6   If either LIN14 or LIN15 is present, then the other is required.
7   If either LIN16 or LIN17 is present, then the other is required.
8   If either LIN18 or LIN19 is present, then the other is required.
9   If either LIN20 or LIN21 is present, then the other is required.
10   If either LIN22 or LIN23 is present, then the other is required.
11   If either LIN24 or LIN25 is present, then the other is required.
12   If either LIN26 or LIN27 is present, then the other is required.
13   If either LIN28 or LIN29 is present, then the other is required.
14   If either LIN30 or LIN31 is present, then the other is required.

**Semantic Notes:**
1   LIN01 is the line item identification

**Comments:**
1   See the Data Dictionary for a complete list of IDs.
2   LIN02 through LIN31 provide for fifteen different product/service IDs for each item. For example: Case, Color, Drawing No., U.P.C. No., ISBN No., Model No., or SKU.

**Notes:**
Processing Order: Only one service may be requested per LIN Loop. The sender must send the primary service request first within any single 814.

Response/LIN: There must be a response for each LIN request.

Rejections:
If the primary service request (Energy Services) is rejected, all secondary services (e.g. historical usage request, etc.) must also be rejected using REF~7G~SSR (Secondary Service Rejected).
Request: Required
Response: Required
LIN~AECE1999123108590001~SH~EL~SH~CE

**Data Element Summary**

| | Ref. Des. | Data Element | Name | Attributes | |
|---|---|---|---|---|---|
| M | LIN01 | 350 | **Assigned Identification** | O | AN 1/20 |

Alphanumeric characters assigned for differentiation within a transaction set

On the request, this is a unique tracking number for each line item (LIN) in this transaction. This number must be unique over time. This number must be returned on the response transaction in the same element.

Tracking numbers will only contain uppercase letters (A to Z) and digits (0 to 9). Note that punctuation (spaces, dashes, etc.) must be excluded.

| | Ref. Des. | Data Element | Name | Attributes | |
|---|---|---|---|---|---|
| M | LIN02 | 235 | **Product/Service ID Qualifier** | M | ID 2/2 |

Code identifying the type/source of the descriptive number used in Product/Service ID (234)
    SH         Service Requested

| | Ref. Des. | Data Element | Name | Attributes | |
|---|---|---|---|---|---|
| M | LIN03 | 234 | **Product/Service ID** | M | AN 1/48 |

Identifying number for a product or service
    EL         Electric Service

| | Ref. Des. | Data Element | Name | Attributes | |
|---|---|---|---|---|---|
| M | LIN04 | 235 | **Product/Service ID Qualifier** | X | ID 2/2 |

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

    SH                 Service Requested

**M       LIN05      234     Product/Service ID                      X   AN 1/48**

Identifying number for a product or service

    CE                 Energy Services

                         Indicates this transaction relates to Energy Services.

| | | | | | |
|---|---|---|---|---|---|
| **Segment:** | | **ASI** | Action or Status Indicator | | |
| **Position:** | | 020 | | | |
| **Loop:** | | LIN | Optional | | |
| **Level:** | | Detail | | | |
| **Usage:** | | Optional | | | |
| **Max Use:** | | 1 | | | |
| **Purpose:** | | To indicate the action to be taken with the information provided or the status of the entity described | | | |

**Syntax Notes:**
**Semantic Notes:**
**Comments:**
**Notes:**    Identifies the action to be taken or the status of a requested action for the service identified in the LIN segment.
Request:             Required
Accept Response:  Required
Reject Response:  Required
ASI~7~025          (Request)
ASI~WQ~025      (Accept Response)
ASI~U~025          (Reject Response)

**Data Element Summary**

| | Ref. Des. | Data Element | Name | | Attributes |
|---|---|---|---|---|---|
| M | ASI01 | 306 | **Action Code** | | M   ID 1/2 |
| | | | Code indicating type of action | | |
| | | | 7 | Request | |
| | | | U | Reject | |
| | | | WQ | Accept | |
| M | ASI02 | 875 | **Maintenance Type Code** | | M   ID 3/3 |
| | | | Code identifying the specific type of item maintenance | | |
| | | | 025 | Reinstatement | |

**Segment:** # REF Reference Identification (Status Reason)

**Position:** 030
**Loop:** LIN Optional
**Level:** Detail
**Usage:** Optional
**Max Use:** >1
**Purpose:** To specify identifying information
**Syntax Notes:** 1 At least one of REF02 or REF03 is required.
2 If either C04003 or C04004 is present, then the other is required.
3 If either C04005 or C04006 is present, then the other is required.
**Semantic Notes:** 1 REF04 contains data relating to the value cited in REF02.
**Comments:**
**Notes:**

Request: Required to indicate reason for reinstatement
Accept Response: Required when status information must be conveyed
Reject Response: Not Used
REF~1P~CCE~CONTRACT EXPIRED (Request)
REF~1P~B39~ALREADY DROPPED (Response)

### Data Element Summary

| | Ref. Des. | Data Element | Name | | Attributes |
|---|---|---|---|---|---|
| M | REF01 | 128 | **Reference Identification Qualifier** | | **M ID 2/3** |

Code qualifying the Reference Identification

1P Accessorial Status Code

Used on the request to provide reason for the drop.
Used on the response when the request is accepted, but
additional status information must be provided.

| | Ref. Des. | Data Element | Name | | Attributes |
|---|---|---|---|---|---|
| M | REF02 | 127 | **Reference Identification** | | **X AN 1/30** |

Reference information as defined for a particular Transaction Set or as
specified by the Reference Identification Qualifier

A13 Other

Valid on Request or Response
Explanation Required in REF03. When A13 is used, an
email should be sent to the Ohio Deregulation list serve
to determine if a new code needs to be established.

EB3 Withdrawn

For EDU to CRES - Customer rescinded enrollment or
drop request, which may have been in error, within
rescission period.

For CRES to EDU - CRES withdraws previous drop,
which was in error, within rescission period.

| | Ref. Des. | Data Element | Name | | Attributes |
|---|---|---|---|---|---|
| C | REF03 | 352 | **Description** | | **X AN 1/80** |

A free-form description to clarify the related data elements and their content

Used to further describe the status reason code sent in REF02. Code "A13"
requires text explanation in this element.

**Segment:** **REF** Reference Identification (CRES Account Number)

| | |
|---|---|
| **Position:** | 030 |
| **Loop:** | LIN Optional |
| **Level:** | Detail |
| **Usage:** | Optional |
| **Max Use:** | >1 |
| **Purpose:** | To specify identifying information |
| **Syntax Notes:** | 1 At least one of REF02 or REF03 is required. |
| | 2 If either C04003 or C04004 is present, then the other is required. |
| | 3 If either C04005 or C04006 is present, then the other is required. |
| **Semantic Notes:** | 1 REF04 contains data relating to the value cited in REF02. |
| **Comments:** | |
| **Notes:** | Account numbers will only contain uppercase letters (A to Z) and digits (0 to 9). Note that punctuation (spaces, dashes, etc.) must be excluded, and leading and trailing zeros that are part of the account number must be present. |
| | Request: Required if it was provided on the Enrollment or Change |
| | Accept Response: Required if it was provided on the Enrollment or Change |
| | Reject Response: Required unless account number was not provided on the request |
| | REF~11~2348400586 |

**Data Element Summary**

| | Ref. Des. | Data Element | Name | Attributes | |
|---|---|---|---|---|---|
| M | REF01 | 128 | **Reference Identification Qualifier** | M | ID 2/3 |
| | | | Code qualifying the Reference Identification | | |
| | | | 11 Account Number | | |
| | | | CRES Account Number | | |
| M | REF02 | 127 | **Reference Identification** | X | AN 1/30 |
| | | | Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier | | |
| | | | CRES Account Number | | |

| | | | | Segment: | **REF** Reference Identification (EDU Account Number) |

**Segment:** **REF** Reference Identification (EDU Account Number)
**Position:** 030
**Loop:** LIN      Optional
**Level:** Detail
**Usage:** Optional
**Max Use:** >1
**Purpose:** To specify identifying information
**Syntax Notes:** 1   At least one of REF02 or REF03 is required.
                2   If either C04003 or C04004 is present, then the other is required.
                3   If either C04005 or C04006 is present, then the other is required.
**Semantic Notes:** 1   REF04 contains data relating to the value cited in REF02.
**Comments:**
**Notes:** Account numbers will only contain uppercase letters (A to Z) and digits (0 to 9). Note that punctuation (spaces, dashes, etc.) must be excluded, and leading and trailing zeros that are part of the account number must be present.
Request: Conditional - Required for all utilities except AEP, which will use Service Delivery Identification Number.
Accept Response: Conditional - Required for all utilities except AEP, which will use Service Delivery Identification Number. First Energy will send Customer Number
Reject Response: Conditional - Required for all utilities except AEP, which will use Service Delivery Identification Number, unless account number was not provided on the request. First Energy will send Customer Number
REF~12~2931839200

**Data Element Summary**

| | Ref. Des. | Data Element | Name | Attributes |
|---|---|---|---|---|
| M | REF01 | 128 | **Reference Identification Qualifier** | M  ID 2/3 |
| | | | Code qualifying the Reference Identification | |
| | | | 12        Billing Account | |
| | | | EDU Account Number | |
| M | REF02 | 127 | **Reference Identification** | X  AN 1/30 |
| | | | Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier | |
| | | | EDU Account Number | |

| | | | Segment: | **REF** Reference Identification (Previous EDU Account Number) |
| | | | **Position:** | 030 |
| | | | **Loop:** | LIN    Optional |
| | | | **Level:** | Detail |
| | | | **Usage:** | Optional |
| | | | **Max Use:** | >1 |
| | | | **Purpose:** | To specify identifying information |

**Segment:** **REF** Reference Identification (Previous EDU Account Number)
**Position:** 030
**Loop:** LIN    Optional
**Level:** Detail
**Usage:** Optional
**Max Use:** >1
**Purpose:** To specify identifying information
**Syntax Notes:** 1    At least one of REF02 or REF03 is required.
  2    If either C04003 or C04004 is present, then the other is required.
  3    If either C04005 or C04006 is present, then the other is required.
**Semantic Notes:** 1    REF04 contains data relating to the value cited in REF02.
**Comments:**
**Notes:** Account numbers will only contain uppercase letters (A to Z) and digits (0 to 9).  Note that punctuation (spaces, dashes, etc.) must be excluded, and leading and trailing zeros that are part of the account number must be present.
Request:  Not Used
Response: Required if the EDU Account Number has changed within the last 60 days.  Required for all utilities except AEP, which will use Service Delivery Identification Number.  First Energy will always send if noted on the account in CIS system
REF~45~1105687500

**Data Element Summary**

| | Ref. Des. | Data Element | Name | Attributes |
|---|---|---|---|---|
| M | **REF01** | **128** | **Reference Identification Qualifier** | **M    ID 2/3** |
| | | | Code qualifying the Reference Identification | |
| | | | 45          Billing Account | |
| | | | EDU Account Number | |
| M | **REF02** | **127** | **Reference Identification** | **X    AN 1/30** |
| | | | Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier | |
| | | | Previous EDU Account Number | |

| | **Ref.** | **Data** | | |
|---|---|---|---|---|
| | **Des.** | **Element** | **Name** | **Attributes** |

**Segment:**  **REF** Reference Identification (Rejection Reason)
**Position:** 030
**Loop:** LIN Optional
**Level:** Detail
**Usage:** Optional
**Max Use:** >1
**Purpose:** To specify identifying information
**Syntax Notes:** 1 At least one of REF02 or REF03 is required.
2 If either C04003 or C04004 is present, then the other is required.
3 If either C04005 or C04006 is present, then the other is required.
**Semantic Notes:** 1 REF04 contains data relating to the value cited in REF02.
**Comments:**
**Notes:**

| Request: | Not Used |
|---|---|
| Accept Response: | Not Used |
| Reject Response: | Required |

REF~7G~A13~ADDITIONAL REASON TEXT HERE

**Data Element Summary**

| | **Ref.<br>Des.** | **Data<br>Element** | **Name** | **Attributes** |
|---|---|---|---|---|
| M | REF01 | 128 | **Reference Identification Qualifier** | M ID 2/3 |

Code qualifying the Reference Identification

7G          Data Quality Reject Reason

Reject reasons associated with a reject status notification.

| M | REF02 | 127 | **Reference Identification** | X AN 1/30 |

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

008          Account exists but is not active

Valid for LIN05 = CE

021          Move Pending

Valid for LIN05 = CE
Customer will be moving before the CRES intended start date.

A13          Other

Valid for LIN05 = CE
Explanation Required in REF03. When A13 is used, an email should be sent to the Ohio deregulation list serve to determine if a new code needs to be established.

A74          Energy Supplier Account Invalid or Not Found

Valid for LIN05 = CE

A76          Utility Account Invalid or Not Found

Valid for LIN05 = CE,
This code may not be used as a rejection reason if the correct previous EDU account number was submitted and the EDU changed account numbers (i.e., re-route) within the last 60 days.

A78          Service address does not match account

ABN          Duplicate Request Received

Valid for LIN05 = CE

ACI          Action Code (ASI01) Invalid

Valid for LIN05 = CE

ANK          Invalid Source of Information

Valid for LIN05 = CE
Receiver of request does not provide requested service

| | | |
|---|---|---|
| | | and/or does not have requested information. |
| ANL | Service Provider not licensed to provide requested service | |
| | Valid for LIN05 = CE | |
| ANM | CRES not certified by Utility | |
| | Valid for LIN05 = CE | |
| API | Required information missing (REF03 Required) | |
| | Valid for LIN05 = CE Explanation Required in REF03 | |
| C02 | Customer is on Credit Hold | |
| | Valid for LIN05 = CE Only applicable if the CRES requests EDU Consolidated Billing and the customer is more than 90 days past due. | |
| CMP | Customer locked with ESP | |
| | Valid for LIN05 = CE The customer has enrolled with another CRES.  The customer cannot be enrolled until the pending enrollment is complete. | |
| D76 | Duns Number Invalid or Not Found | |
| | Valid for LIN05 = CE | |
| DIV | Date/Time Invalid or Missing | |
| | Valid for LIN05 = CE | |
| FRB | Incorrect Billing Type (REF~BLT) Requested | |
| | Valid for LIN05 = CE | |
| FRC | Incorrect Bill Calculation method (REF~PC) Requested | |
| | Valid for LIN05 = CE | |
| M76 | Invalid Meter | |
| | Valid for LIN05 = CE | |
| MIP | Meter Installed Pending | |
| MTI | Maintenance Type Code (ASI02) Invalid | |
| | Valid for LIN05 = CE | |
| NFI | Not First In | |
| | Valid for LIN05 = CE The customer has enrolled with another CRES.  The customer cannot be enrolled until the pending enrollment is complete. | |
| NLI | Not last in | |
| | Valid for LIN05 = CE The customer has enrolled with another CRES. | |
| NMI | No Meter Installed | |
| | Valid for LIN05 = CE New account, no meter installed yet. | |
| NPD | No Pending Drop | |
| | Valid for LIN05 = CE The EDU received 814R request from CRES with no pending drop is on the account. | |
| SDP | Invalid Service Delivery Identification Number | |
| | Valid for LIN05 = CE | |
| | | |
| UND | Cannot Identify CRES | |
| | Valid for LIN05 = CE | |
| W05 | Requested Rate not found or not in effect on the effective date (rate ready only) | |

**C**      **REF03**      **352**      **Description**      **X**   **AN 1/80**

A free-form description to clarify the related data elements and their content

Used to further describe the status reason code sent in REF02.  Code "A13" requires a text explanation in this element.

| | | | | | |
|---|---|---|---|---|---|
| **Segment:** | | **REF** Reference Identification (Q5 = SDID Number) | | | |

**Segment:** **REF** Reference Identification (Q5 = SDID Number)
**Position:** 030
**Loop:** LIN     Optional
**Level:** Detail
**Usage:** Optional
**Max Use:** 12
**Purpose:** To specify identifying information
**Syntax Notes:** 1   At least one of REF02 or REF03 is required.
         2   If either C04003 or C04004 is present, then the other is required.
         3   If either C04005 or C04006 is present, then the other is required.
**Semantic Notes:** 1   REF04 contains data relating to the value cited in REF02.
**Comments:**
**Notes:** SDID numbers will only contain uppercase letters (A to Z) and Digits (0 - 9). Note that punctuation (spaces, dashes, etc.) must be excluded, and leading and trailing zeros that are part of the SDID number must be present.
Required if customer is in AEP service territory. Maximum use of 1 per transaction
REF~Q5~9876543245678DCH

**Data Element Summary**

| | Ref. Des. | Data Element | Name | Attributes | |
|---|---|---|---|---|---|
| M | REF01 | 128 | **Reference Identification Qualifier** | M | ID 2/3 |
| | | | Code qualifying the Reference Identification | | |
| | | |     Q5                 Property Control Number | | |
| | | | AEP assigned Service Delivery Identification Number | | |
| M | REF02 | 127 | **Reference Identification** | X | AN 1/30 |
| | | | Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier | | |
| | | | AEP assigned Service Delivery Identification Number | | |

# DTM Date/Time Reference (Service Period Start)

| | |
|---|---|
| **Segment:** | **DTM** Date/Time Reference (Service Period Start) |
| **Position:** | 040 |
| **Loop:** | LIN     Optional |
| **Level:** | Detail |
| **Usage:** | Optional |
| **Max Use:** | >1 |
| **Purpose:** | To specify pertinent dates and times |
| **Syntax Notes:** | 1   At least one of DTM02 DTM03 or DTM05 is required. |
| | 2   If DTM04 is present, then DTM03 is required. |
| | 3   If either DTM05 or DTM06 is present, then the other is required. |
| **Semantic Notes:** | |
| **Comments:** | |
| **Notes:** | Request:            Required on a EDU Request, Not Used on a CRES Request |
| | CE Accept Response:   Required unless pending a meter change (REF~1P = MIP). CRES should echo back the date supplied in the EDU Request on the CRES Response |
| | All other Responses:    Not Used |
| | DTM~150~19990115 |

### Data Element Summary

| | Ref. Des. | Data Element | Name | | Attributes |
|---|---|---|---|---|---|
| M | DTM01 | 374 | Date/Time Qualifier | M | ID 3/3 |

Code specifying type of date or time, or both date and time

| | |
|---|---|
| 150 | Service Period Start |

The date energy is expected to flow for this customer for the CRES. For the Reinstatement, this will be the next meter read date to show the customer is continuing service.
(DP&L only – when customer rescinds, this date will equal the point where the customer was dropped from the previous supplier, not the next meter read date)

| | Ref. Des. | Data Element | Name | | Attributes |
|---|---|---|---|---|---|
| M | DTM02 | 373 | Date | X | DT 8/8 |

Date expressed as CCYYMMDD

Date expressed as CCYYMMDD

| | | | |
|---|---|---|---|
| **Segment:** | **SE** Transaction Set Trailer | | |
| **Position:** | 150 | | |
| **Loop:** | | | |
| **Level:** | Detail | | |
| **Usage:** | Mandatory | | |
| **Max Use:** | 1 | | |
| **Purpose:** | To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments) | | |
| **Syntax Notes:** | | | |
| **Semantic Notes:** | | | |
| **Comments:** | 1    SE is the last segment of each transaction set. | | |
| **Notes:** | Request: Required | | |
| | Response: Required | | |
| | SE~28~000000001 | | |

**Data Element Summary**

| | Ref. Des. | Data Element | Name | Attributes |
|---|---|---|---|---|
| M | SE01 | 96 | **Number of Included Segments** | M   N0 1/10 |
| | | | Total number of segments included in a transaction set including ST and SE segments | |
| M | SE02 | 329 | **Transaction Set Control Number** | M   AN 4/9 |
| | | | Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set | |

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Summary: Application EDI Implementation Guideline for Ohio - 814 Reinstatement electronically filed by Mr. Joseph D Lindsay on behalf of Ohio EDI Working Group