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| --- |
| **Texas SET Change Control Request Form**  **Change Control Number: 2021-829**  **Implementation Version: Future** |

**This Section Is Completed by Submitter of Change Control Request Only:**

|  |  |  |
| --- | --- | --- |
| **Submitter Name:**  Jim Lee | **Submitting Company Name:**  AEP | **Phone Number:** |
| **Date of Submission:**  04/07/2021 | **Affected TX SET Transaction(s):**  814\_16, 814\_03, 814\_04, 814\_05 | **Submitter’s E-Mail Address:** jclee@aep.com |
| **Texas SET Issue cross-reference number:** | Protocol Impact (Y/N): |
| **Detailed Description and Reason for Proposed Change(s):**  Add a new indictor for Inadvertent transactions.  Will be sent by the CR to inform the TDSP that the transaction is being used to reverse a Switch or Move-In due to Inadvertent Gain or Loss  or  Will be sent by the CR to inform the TDSP that the transaction is being used to reverse a Switch or Move-In due to Customers Right of Rescission | | |
| **NOTE:** Requester must complete above fields and include a redlined example of modifications to each impacted implementation guide. This must be included at the time the request form is submitted.  **Please submit this completed form via e-mail to**[txsetchangecontrol@ercot.com](mailto:txsetchangecontrol@ercot.com) and RMS Chair***.*** | | |

**For ERCOT Change Control Manager Use Only:**

|  |  |  |
| --- | --- | --- |
| **Texas SET Recommendation:**  Recommended for Approval | **Recommendation for Emergency (Y/N):**  N | **Date of TX SET Recommendation:**  04/22/2021 |
| **Detailed Description and Reason for Revision:** | | |
| **RMS Decision:**  Approved Future release | **Emergency (Y/N):**  N | **Date of RMS Decision:**  05/04/2021 |
| **Summary of RMS Discussion:**  Approved as non-emergency for a future release | | |

**814\_03: Enrollment Notification Request**

**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:** |  | Required |
|  |  | BGN~13~200104021200719~20010402~~~200104011956531~~3  BGN~13~200604021200719~20060402~~~200604011956531~TS~3 Mass Transition initiated request by ERCOT  BGN~13~200604021200719~20060402~~~200604011956531~AQ~3 Acquisition Transfer initiated request by ERCOT  BGN~13~200604021200719~20060402~~~200604011956531~CR~3 Move-In Request to Reverse Switch due to Customer’s Right of Rescission  BGN~13~200604021200719~20060402~~~200604011956531~IA~3 Move-In Request to Reverse a Switch or Move-In due to an Inadvertent Gain |

**Data Element Summary**

**Ref. Data**

**Des. Element Name Attributes**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Must Use** | **BGN01** | **353** | **Transaction Set Purpose Code** | | | | | **M** |  | **ID 2/2** | | |
|  | | | Code identifying purpose of transaction set | | | | | | | |
|  | | | | 13 | |  | Request | | | |
| **Must Use** | **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 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. | | | | | | | |
| **Must Use** | **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. | | | | | | | |
| **Must Use** | **BGN06** | **127** | **Reference Identification** | | | | | **O** |  | **AN 1/30** | | |
|  | | | Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier | | | | | | | |
|  | | | Refers to the BGN02 of the...  ... Enrollment Request (814\_01),  ... Move In Request (814\_16),  ... Move Out (814\_24)  For Mass Transition transaction this will be a unique number created by ERCOT  This number will be tracked in the BGN06 through the lifecycle of the respective process. | | | | | | | |
|  | **BGN07** | **640** | **Transaction Type Code** | | | | | **O** |  | **ID 2/2** | | |
|  | | | Code specifying the type of transaction | | | | | | | |
|  | | | This segment is used to initially identify the type of 814 that is being sent or received. Ignore the ANSI X12 definition of the code. | | | | | | | |
|  | | | | AQ | |  | Quantity Verification Inquiry | | | |
|  | | | | | An inquiry as to the validity of the quantity associated with an open order | | | | | |
|  | | | | | Required for ERCOT initiated transaction for an Acquisition Transfer to transfer the ESI ID from CR to CR  Otherwise not used | | | | | | |
| CR | | | | | Credit Memo | | | | | | |
|  | | | | | Customer Rescissions:  Required for CR initiated transaction to inform TDSP that this transaction is being used to reverse a Switch due to Customer’s Right of Rescission | | | | | | |
| IA | | | | | Inventory | | | | | | |
|  | | | | | Inadvertent Gain/Loss:  Required for CR initiated transaction to inform TDSP that this transaction is being used to reverse a Switch or Move-In due to an Inadvertent Gain/Loss | | | | | | |
|  | | | | TS | |  | Transfer Statement | | | |
|  | | | | | Required for ERCOT initiated transaction for a Mass Transition to transfer the ESI ID from CR to CR  Otherwise not used | | | | | | |
| **Must Use** | **BGN08** | **306** | **Action Code** | | | | | **O** |  | **ID 1/2** | | |
|  | | | Code indicating type of action | | | | | | | |
|  | | | This segment is used to initially identify the type of 814 that is being sent or received. Ignore the ANSI X12 definition of the code. | | | | | | | |
|  | | | | 3 | |  | Delete | | | |
|  | | | | | Indicates Texas SET Transaction 814\_03 | | | | | | |

**814\_04: Enrollment Notification Response**

**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:** |  | Required |
|  |  | BGN~11~200104021200719~20010402~~~200104011956531~~4  BGN~11~200104021200719~20010402~~~200104011956531~TS~4  BGN~11~200104021200719~20010402~~~200104011956531~AQ~4  BGN~11~200104021200719~20010402~~~200104011956531~CR~4  BGN~11~200104021200719~20010402~~~200104011956531~IA~4 |

**Data Element Summary**

**Ref. Data**

**Des. Element Name Attributes**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Must Use** | **BGN01** | **353** | **Transaction Set Purpose Code** | | | | **M** |  | **ID 2/2** | | | | |
|  | | | Code identifying purpose of transaction set | | | | | | | |
|  | | | | 11 |  | Response | | | | | |
| **Must Use** | **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 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. | | | | | | | |
| **Must Use** | **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. | | | | | | | |
| **Must Use** | **BGN06** | **127** | **Reference Identification** | | | | **O** |  | **AN 1/30** | | | | |
|  | | | Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier | | | | | | | |
|  | | | Refers to the BGN06 of the Switch REP Notification Request (814\_03). This number will be tracked in the BGN06 through the lifecycle of the Registration Process. | | | | | | | |
|  | **BGN07** | **640** | **Transaction Type Code** | | | | **O** |  | **ID 2/2** | | | | |
|  | | | Code specifying the type of transaction | | | | | | | |
|  | | | This segment is used to initially identify the type of 814 that is being sent or received. Ignore the ANSI X12 definition of the code. | | | | | | | |
|  | | | | AQ |  | Quantity Verification Inquiry | | | | | |
|  | | | | | An inquiry as to the validity of the quantity associated with an open order | | | | | |
|  | | | | | Required as a response to ERCOT initiated transaction for an Acquisition Transfer to transfer the ESI ID from CR to CR  Otherwise not used | | | | |
| CR | | | | | Credit Memo | | | | |
|  | | | | | Customer Rescission:  Required for CR initiated transaction to inform TDSP that transaction is being used to reverse a Switch due to Customer’s Right of Rescission | | | | |
| IA | | | | | Inventory | | | | |
|  | | | | | Inadvertent Gain/Loss:  Required for CR initiated transaction to inform TDSP that transaction is being used to reverse a Switch or Move-In due to an Inadvertent Gain/Loss | | | | |
|  | | | | TS |  | Transfer Statement | | | | | |
|  | | | | | Required as a response to ERCOT initiated transaction for a Mass Transition to transfer the ESI ID from CR to CR  Otherwise not used | | | | |
| **Must Use** | **BGN08** | **306** | **Action Code** | | | | **O** |  | **ID 1/2** | | | | |
|  | | | Code indicating type of action | | | | | | | |
|  | | | This segment is used to initially identify the type of 814 that is being sent or received. Ignore the ANSI X12 definition of the code. | | | | | | | |
|  | | | | 4 |  | Verify | | | | | |
|  | | | | | Indicates Texas SET Transaction 814\_04 | | | | |

**814\_05: CR Enrollment Notification Response**

**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:** |  | Required |
|  |  | BGN~11~200104021200719~20000402~~~200104011956531~~5  BGN~11~200104021200719~20000402~~~200104011956531~CR~5  BGN~11~200104021200719~20000402~~~200104011956531~IA~5 |

**Data Element Summary**

**Ref. Data**

**Des. Element Name Attributes**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Must Use** | **BGN01** | **353** | **Transaction Set Purpose Code** | | | | | | **M** |  | **ID 2/2** | | | | |
|  | | | Code identifying purpose of transaction set | | | | | | | | | | | |
|  | | | | 11 | |  | | Response | | | | | | |
| **Must Use** | **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 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. | | | | | | | | | | | |
| **Must Use** | **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. | | | | | | | | | | | |
| **Must Use** | **BGN06** | **127** | **Reference Identification** | | | | | | **O** |  | **AN 1/30** | | | | |
|  | | | Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier | | | | | | | | | | | |
|  | | | Refers to the BGN02 of the...  ... Enrollment Request (814\_01),  ... Move In Request (814\_16)  This number will be tracked in the BGN06 through the lifecycle of the respective process. | | | | | | | | | | | |
|  | **BGN07** | **640** | **Transaction Type Code** | | | | | | **O** |  | **ID 2/2** | | | | |
|  |  |  | |  | | --- | | Code specifying the type of transaction | | This segment is used to initially identify the type of 814 that is being sent or received. Ignore the ANSI X12 definition of the code. | | | | | | | | | |  |  |  | | |
| CR | | | | | Credit Memo | | | | | | | | |
|  | | | | | Customer Rescission:  Required for CR initiated transaction to inform TDSP that transaction is being used to reverse a Switch due to Customer’s Right of Rescission | | | | | | | | |
| IA | | | | | Inventory | | | | | | | | |
|  | | | | | Inadvertent Gain/Loss:  Required for CR initiated transaction to inform TDSP that transaction is being used to reverse a Switch or Move-In due to an Inadvertent Gain/Loss | | | | | | | | |
| **Must Use** | **BGN08** | **306** | **Action Code** | | | | | | **O** |  | **ID 1/2** | | | | |
|  | | | Code indicating type of action | | | | | | | | | | | |
|  | | | This segment is used to initially identify the type of 814 that is being sent or received. Ignore the ANSI X12 definition of the code. | | | | | | | | | | | |
|  | | | | 5 | |  | | Send | | | | | | |
|  | | | | | | | | Indicates Texas SET Transaction 814\_05 | | | | | |

**814\_16: Move In Request**

**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:** |  | Required |
|  |  | BGN~13~200104011956531~20010401~~~~~16 Move-In Request  BGN~13~200104011956531~20010401~~~~CR~16 Move-In Request to Reverse Switch due to Customer’s Right of Rescission  BGN~13~200104011956531~20010401~~~~IA~16 Move-In Request to Reverse a Switch or Move-In due to an Inadvertent Gain |

**Data Element Summary**

**Ref. Data**

**Des. Element Name Attributes**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Must Use** | **BGN01** | **353** | **Transaction Set Purpose Code** | | | | | | **M** |  | **ID 2/2** | | |
|  | | | Code identifying purpose of transaction set | | | | | | | | | |
|  | | | | 13 | |  | | Request | | | | |
| **Must Use** | **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 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. | | | | | | | | | |
| **Must Use** | **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. | | | | | | | | | |
|  | **BGN07** | **640** | **Transaction Type Code** | | | | | | **O** |  | **ID 2/2** | | |
|  |  |  | |  | | --- | | Code specifying the type of transaction | | This segment is used to initially identify the type of 814 that is being sent or received. Ignore the ANSI X12 definition of the code. | | | | | | | | | | | |  |  |  |
| CR | | | | | Credit Memo | | | | | | |
|  | | | | | Customer Rescission:  Required for CR initiated transaction to inform TDSP that transaction is being used to reverse a Switch due to Customer’s Right of Rescission | | | | | | |
| IA | | | | | Inventory | | | | | | |
|  | | | | | Inadvertent Gain/Loss:  Required for CR initiated transaction to inform TDSP that transaction is being used to reverse a Switch or Move-In due to an Inadvertent Gain/Loss. | | | | | | |
| **Must Use** | **BGN08** | **306** | **Action Code** | | | | | | **O** |  | **ID 1/2** | | |
|  | | | Code indicating type of action | | | | | | | | | |
|  | | | This segment is used to initially identify the type of 814 that is being sent or received. Ignore the ANSI X12 definition of the code. | | | | | | | | | |
|  | | | | 16 | |  | | Consider | | | | |
|  | | | | | | | | Indicates Texas SET Transaction 814\_16 | | | |