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| **Texas SET Change Control Request Form** **Change Control Number: 2020-821**  **Implementation Version: 5.0**  |

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

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| **Submitter Name:** Kyle Patrick | **Submitting Company Name:** NRG | **Phone Number:** 713-537-2455 |
| **Date of Submission:** | **Affected TX SET Transaction(s):** 814\_04, 814\_05, 814\_14, 814\_20 | **Submitter’s E-Mail Address:** Kyle.Patrick@nrg.com  |
| **Texas SET Issue cross-reference number:**  | **Protocol Impact (Y/N):**Y |
| **Detailed Description and Reason for Proposed Change(s):** Add data elements to the customer service address segment that will allow for county to be communicated in the 814 series of transactions. The addition of county will assist CRs during weather moratoriums and provide an extra piece of data for CRs to select the correct ESI ID.01/27/2023 – Removed the 814\_22 as there is no N4 Customer Service Address in the Implementation Guide. The only N4 in the 814\_22 is the Special Needs Emergency Contact Mailing Address.  |
| **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 and RMS Chair***.*** |

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

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| **Texas SET Recommendation:**Recommend to Approve | **Recommendation for Emergency (Y/N):**N | **Date of TX SET Recommendation:**05.20.2020 |
| **Detailed Description and Reason for Revision:** 05.20.2020Discussion if we need this on enrollment transactions or PC. Removing enrollment transactions. Recommend Approval as Non-Emergency for next TX SET release02.15.2023 – Texas SET Recommends Approval for SET 5.0 as revised |
| **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 release09/13/2022 – RMS voted to include this change control in Texas SET 5.0 |

**Segment: N4 Geographic Location (Customer Service Address)**

 **Position:** 070

 **Loop:** N1 Optional

 **Level:** Heading

 **Usage:** Optional

 **Max Use:** 1

 **Purpose:** To specify the geographic place of the named party

 **Syntax Notes:** **1** If N406 is present, then N405 is required.

 **Semantic Notes:**

 **Comments:** **1** A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.

 **2** N402 is required only if city name (N401) is in the U.S. or Canada.

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| **Notes:** |  | Accept Response: Required. The first 5 characters of the N403 will be used for validation against service zip stored at ERCOT. Reject Response: Not Used |
|  |  | N4~ANYTOWN~TX~78111~~**CO~HARRIS** |

**Data Element Summary**

 **Ref. Data**

 **Des. Element Name Attributes**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Must Use** | **N401** | **19** | **City Name** | **O** |  | **AN 2/30** |
|  | Free-form text for city name |
| **Must Use** | **N402** | **156** | **State or Province Code** | **O** |  | **ID 2/2** |
|  | Code (Standard State/Province) as defined by appropriate government agency |
| **Must Use** | **N403** | **116** | **Postal Code** | **O** |  | **ID 3/15** |
|  | Code defining international postal zone code excluding punctuation and blanks (zip code for United States) |
|  | Postal codes will only contain digits (0 to 9). Note that punctuation (spaces, dashes, etc.) must be excluded. Only 5 or 9 digits allowed. |
| **Must Use** | **N405** | **309** | **Location Qualifier** | **X** |  | **ID 1/2** |
|  | Code identifying type of location |
|   | CO |  | County/Parish and State |
|  | Service Address County Name |
| **Must Use** | **N406** | **310** | **Location Identifier** | **O** |  | **AN 1/30** |
|  | Code which identifies a type of location |
|  | Will use the county names listed on NOAA. Note the word “COUNTY” will not be included. |
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