Filing Receipt

Filing Date - 2024-06-19 03:00:43 PM

Control Number - 56211

Item Number - 354

APPLICATION OF CENTERPOINT	§	**BEFORE THE STATE OFFICE**
ENERGY HOUSTON ELECTRIC, LLC	§	**OF**
FOR AUTHORITY TO CHANGE RATES	§	**ADMINISTRATIVE HEARINGS**

June 19, 2024

Contact: Peggy Sorum
CenterPoint Energy, Inc
1005 Congress Avenue, Suite 650
Austin, Texas 78701
Tel No: (512) 397-3077
Fax: (512) 397-3050
peggy.sorum@centerpointenergy.com

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- **Please note that the discovery responses were prepared under the direction of the sponsors.**

QUESTION:

In responding to REP Coalition RFI 1-1, did CenterPoint consider its affiliated gas entities to be competitive affiliates under 16 TAC § 25.272(c)(2)? If no, why not?

ANSWER:

No, CenterPoint does not consider its affiliated gas utility operating in Texas a competitive affiliate. The primary purpose of the PUC's Code of Conduct with respect to competitive affiliates is to "avoid potential market-power abuses." 16 TAC § 25.272(a). The definition of "competitive affiliate" should be interpreted in light of this purpose. The potential for "market-power abuses" that the Code of Conduct is intended to prevent arises from an electric utility's market power in the transmission and distribution of electricity and from its ability to use that market power to give an affiliate who sells goods or services in a competitive market an advantage over the affiliate's competitors. CenterPoint Energy Resources Corp. (CERC) is CenterPoint's gas utility affiliate in Texas. CERC provides natural gas sales and transportation service via pipelines to its customers. The sale and transportation of natural gas via pipelines to CERC's customers is unaffected by CenterPoint's market power in the transmission and distribution of electricity. Moreover, the Texas Legislature has proclaimed that the transportation of natural gas by pipeline, and the operation of a pipeline for selling or transporting natural gas "is a business which in its nature and according to the established method of conducting the business is a *monopoly*" and "subject to the jurisdiction, control, and regulation of the railroad commission." Tex. Util. Code §§ 121.051 and 121.052. Since the Legislature has proclaimed CERC's gas market to be a monopoly market, CERC's gas market cannot also be a "*competitive energy-related market*" as that term is used in the "competitive affiliate" definition.

SPONSOR:
Darren Storey

RESPONSIVE DOCUMENTS:
None

REP Coalition
REQUEST NO.: REP-RFI02-02

QUESTION:

Does CenterPoint Energy have any competitive affiliates, as defined by 16 TAC 25.272(c)(2)? If so, please provide a complete list of all CenterPoint Energy's competitive affiliates including a description of the type of business conducted by the affiliate.

ANSWER:

No

SPONSOR:
Darren Storey

RESPONSIVE DOCUMENTS:
None

REP Coalition
REQUEST NO.: REP-RFI02-03

QUESTION:

In responding to REP Coalition RFI 2-2, if the list did not include CenterPoint Energy's affiliated gas entities, please explain why not.

ANSWER:

Please see the response to REP-RFI02-01.

SPONSOR:
Darren Storey

RESPONSIVE DOCUMENTS:
None

REP Coalition   5
REQUEST NO.: REP-RFI02-04

QUESTION:

Did CenterPoint share or disclose the proprietary customer information under 16 TAC 25.272(c (5) with the affiliated gas entities of CenterPoint Energy?

ANSWER:

No. CenterPoint does not share or disclose proprietary customer information under 16 TAC 25.272 (c)(5) with any person (affiliated or not) except in compliance with the Commission's 25.272 Code of Conduct rule (e.g., with its corporate support services affiliate for purposes of providing corporate support services to CenterPoint, or otherwise with the customer's prior written consent).

SPONSOR:
Darren Storey

RESPONSIVE DOCUMENTS:
None

REP Coalition
REQUEST NO.: REP-RFI02-05

QUESTION:

If the response to REP Coalition RFI 2-4 is yes, please describe the proprietary customer information shared under 16 TAC § 25.272(c)(5) and with which affiliated gas entities the proprietary customer information was shared.

ANSWER:

Since the response to REP-RFI02-04 is no, a response is not applicable.

SPONSOR:
Darren Storey

RESPONSIVE DOCUMENTS:
None

CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
PUC DOCKET NO. 56211
SOAH DOCKET NO. 473-24-13232

REP Coalition
REQUEST NO.: REP-RFI02-06

QUESTION:

If the response to REP Coalition RFI 2-4 is no, please describe any customer information shared or disclosed between CenterPoint and its affiliated gas entities.

ANSWER:

CenterPoint Energy Resources Corp. (CERC) has access to CenterPoint non-proprietary customer information that is publicly available. CERC and CenterPoint also routinely coordinate the construction of their respective infrastructure (including the joint trenching for gas pipelines and underground electric distribution lines) to new developments, and the relocation of their respective facilities at the request of a governmental authority, which necessarily may require the sharing of certain customer information.

SPONSOR:
Darren Storey

RESPONSIVE DOCUMENTS:
None

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REP Coalition
REQUEST NO.: REP-RFI02-07

QUESTION:

Please refer to pg. 28 of the Bahr testimony. Were all of the enhancements to the outage tracker whose costs were included in this rate proceeding in place at the time of the storm on May 16, 2024. If anything but an unqualified yes, please explain what outage tracker enhancements were not operational and why they were included in this rate proceeding.

ANSWER:

Yes, costs included in this rate case related to the outage tracker enhancements were in place at the time of the storm on May 16, 2024. The outage tracker enhancements mentioned on page 28 of Mr. Bahr's testimony were focused on the user experience design (i.e., the front end of the application). The design enhancements focused on the web site design to simplify the outage display on the map and improve outage event details that are also displayed on the map.

SPONSOR:
Ron Bahr

RESPONSIVE DOCUMENTS:
None

REP Coalition
REQUEST NO.: REP-RFI02-08

QUESTION:

Please refer to REP Coalition RFI 2-7. Did any of the outage tracker enhancements that were operational fail during the period starting with the storm on May 16, 2024 through to when all power was restored to end-use customers? If yes, please explain which outage tracker enhancements failed, when they failed, why they failed, and when they were fixed.

ANSWER:

The outage tracker enhancements referenced on page 28 of Mr. Bahr's testimony did not fail during the storm on May 16, 2024. During the storm time period, the outage tracker website traffic spiked exponentially causing a rapid decline in application performance (back end of the application). The outage tracker user interface (front end of the application) was responsive initially, however, displaying information to customers took an extraordinary amount of time which led to an alternate customer communication strategy.

SPONSOR:
Ron Bahr

RESPONSIVE DOCUMENTS:
None

QUESTION:

Please refer to REP Coalition RFI 2-7 and REP Coalition RFI 2-8. Please explain what additional work is needed for the outage tracker enhancements that were not operational or failed during the period starting with the May 16, 2024 storm through to when all power was restored to end-use customers. Please provide the costs for the additional work and explain if those costs are included in this rate proceeding.

ANSWER:

No additional work is needed related to the outage tracker enhancements referenced on page 28 of Mr. Bahr's testimony. CEHE has implemented immediate tactics to improve outage tracker application performance. CEHE is continuing to test and tune these tactical improvement in preparation for public release. CEHE is also working in parallel for a longer term solution to strategically harden the application architecture for scalability and resilience. Costs related to the immediate tactics and application hardening are not included in this rate case proceeding.

SPONSOR:
Ron Bahr

RESPONSIVE DOCUMENTS:
None

**REP Coalition
REQUEST NO.: REP-RFI02-10**

QUESTION:

Please refer to the response to REP Coalition RFI 1-18. Please explain why some charges such as the CMC show an increase or decrease from the current charge when the Direct Testimony of John Durland on page 36 (ERRATA 2) states that there will be no change to the CMC.

ANSWER:

The Company plans to update the CMC rate as a result of this case but does not intend to modify the Rider CMC. Please see the provided tariff at Bates page: 2872 for an annotated copy of the tariff with updated rates and Bates page 2654 for the redline tariff with updated rates.

SPONSOR:
John R. Durland

RESPONSIVE DOCUMENTS:
None

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CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
PUC DOCKET NO. 56211
SOAH DOCKET NO. 473-24-13232

REP Coalition
REQUEST NO.: REP-RFI02-11

QUESTION:

Please refer to Exhibit JRD-05 (ERRATA 2), pages 1 and 2 of 6 (General Rate Schedules and Rider Schedules). Please confirm that those schedules are accurate compilations of the proposed changes to the represented charges. If the response is anything but an unqualified confirmation, please explain and provide the accurate versions in final form in one responsive exhibit.

ANSWER:

Deny. Please see Exhibit JRD - 5 - ERRATA 3, which was also filed elctronically in the file "Exhibits JRD 2,4,4.1,5,6 – ERRATA 3 (clean).xlsx.", for CenterPoint Houston's updated rate design summary. Rates on page 2 of 6 can be subject to change independent of the outcome of this proceeding.

SPONSOR:
John R. Durland

RESPONSIVE DOCUMENTS:
None

QUESTION:

Please refer to the response to REP Coalition RFI 1-18. Please provide Exhibit JRD-05 (ERRATA 2) marked with a designation of if they are subject to change independent of the outcome of this proceeding. If they are marked as subject to change outside of this proceeding, but indicate an increase or decrease, please explain why.

ANSWER:

Please see Exhibit JRD – 05 – ERRATA 3 for CenterPoint Houston's updated rate design summary. Please see riders subject to change independent of the outcome if this proceeding below.

TCRF – CenterPoint Houston currently has a petition to update its TCRF in Docket No. 56680. If approved and effective before the end of this proceeding, "Current Charges" would reflect those from Docket No. 56680.

EECRF – CenterPoint Houston currently has an application to adjust its Rider EECRF in Docket No. 56690. If approved and effective before the end of this proceeding, "Current Charge" and Proposed Charge" would reflect those from Docket No. 56690.

Nuclear Decommission Fee – CenterPoint Houston currently an application to revise its Rider NDC in Docket No. 56484. If approved and effective before the end of this proceeding, "Current Charges" would reflect those from Docket No. 56484.

TEEEF - Please see CenterPoint Houston's response to Request No. "OPUC-RFI02-19".

DCRF – CenterPoint Houston does not currently have an application to amend its DCRF. In the event one is filed during this proceeding, updates would be like the above riders.

RCE - CenterPoint Houston is requesting a change to RCE in this proceeding. CenterPoint Houston does not know what the final cost will be since it includes expenses from this case and the amount shown in the exhibit is likely an estimate.

Please see CenterPoint Houston's response to "OPUC-RFI06-01, subpart b" for additional information on each Rider.

SPONSOR:
John R. Durland

RESPONSIVE DOCUMENTS:
None

REP Coalition
REQUEST NO.: REP-RFI02-13

QUESTION:

Please refer to the Direct Testimony of John R. Hudson III at 19 regarding Texas SET Version 5.0. Were any costs for Texas SET Version 5.0 included in the Test Year? If so, which costs and please explain the uses for the costs?

ANSWER:

No capital costs related to the Texas SET Version 5.0 project are included in this case, as the changes required by Texas SET Version 5.0 will not go into production until November 11, 2024. During the test period, O&M labor costs related to the project were incurred but were not separately tracked.

SPONSOR:
John Hudson III

RESPONSIVE DOCUMENTS:
None

REP Coalition
REQUEST NO.: REP-RFI02-14

QUESTION:

Please explain if the changes CenterPoint is making or has made for Texas SET Version 5.0 will change the way the county for a service address is maintained and used by CenterPoint. If so, please explain how. If not, please explain why.

ANSWER:

In accordance with the changes required by Texas SET Version 5.0, scheduled to go into production on November 11, 2024, CenterPoint Energy will send an initial load of all non-retired ESIIDs in its service territory to ERCOT during production cutover weekend. This initial load file facilitates the synchronization of county name data in market participants' respective systems. After the initial load delivery and going forward, CenterPoint Energy will send the county name on the 814_04 response transactions sent on move-in and switch of retailer transactions received from the electric market, and on the 814_20 ESI-ID maintenance transaction as changes are made to premises internally, as required by the Texas SET Version 5.0 requirements. CenterPoint Energy will also synchronize the county name designation across its internal systems.

SPONSOR:
John Hudson III

RESPONSIVE DOCUMENTS:
None

CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
PUC DOCKET NO. 56211
SOAH DOCKET NO. 473-24-13232

REP Coalition
REQUEST NO.: REP-RFI02-15

QUESTION:

Please provide documentation of the changes CenterPoint is making or has made for Texas SET Version 5.0.

ANSWER:

The attached presentation REP-RFI02-15 TexasAsset_5-0 Training_Updated.pdf describes the Texas SET 5.0 changes required for market participants and ERCOT. The changes specifically required for TDUs are found on pages 12-25 and 29-36.

The presentation may also be found on the ERCOT website.
https://www.ercot.com/calendar/06112024-MCT-and-Texas-SET .

CenterPoint Houston will make the Texas SET 5.0 changes in accordance with the deadlines listed in REP-RFI02-15 TexasAsset_5-0 Training_Updated.pdf. Texas SET Version 5.0 is scheduled to go into production on November 11, 2024.

SPONSOR:
John Hudson III

RESPONSIVE DOCUMENTS:
REP-RFI02-15 TexasAsset_5-0 Training_Updated.pdf

Texas SET 5.0 Orientation

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Kathryn Thurman

June 23, 2024

Agenda

- Acronyms

- Texas SET V5.0 High Level Changes

- Flight Test – High Level

- Implementation Plan

- Supporting Documents location

Acronyms

- CSA – Continuous Service Agreement
- MCT – Market Coordination Team
- PROD – Production Environment
- RMG – Retail Market Guide
- RMTE – Retail Market Test Environment (used for flight testing)
- ROR – Rep of Record
- Texas SET – Texas Standard Electronic Transaction

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High Level Changes

- Update CSA to include the use of Start and End Date

- Move Outs to use the CSA Start and End Dates

- Move Outs with the bypass flag

- Switches rejected for NFI

- New Values for County and Metered Service Type

- Inadvertent Changes

- New Reject Codes and Reject Reasons

- Texas SET Change Controls

High Level Changes - CSA

- Add CSA Start Date and CSA End Date to the Establish CSA transaction.

- Add the ability to modify the CSA End Date through the CSA Change transaction (new ASI02 of 001).

- CSA Start Date is required for all Establish CSA requests. CSA End Date is optional for all Establish CSA requests.

- CSA End Date is required for all Change CSA requests. CSA Start Date should not be used for a CSA Change request, or the transaction will be rejected.

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High Level Changes – CSA cont.

- The use of CSA Start Date or CSA End Date on the Delete CSA will cause the transaction to be rejected at ERCOT.

- CSAs with a requested Start Date in the future will be placed in a 'Pending' status until the morning of the requested Start Date.

- CR's wishing to cancel a CSA where the CSA start date is in the future should create a MarkeTrak Day-to-Day Market Rule issue subtype and enter "CSACAN" in the required Market Rule field.

- On the morning of the requested Start Date, ERCOT will update the CSA status to Active and end any previous CSA Service Instances.

High Level Changes: CSA cont.

- Add 2 new columns to the Siebel Service Order Extract for the CSA Start Date and CSA End Date.

- CSA Adds, Changes and Deletes will be provided in the Siebel Service Order Extract

- The Service Order Extract DDL can be found on the MCT page.

Reference Change Controls:
- TXSETCC828
- TXSETCC830
- TXSETCC833
- TXSETCC838
- TXSETCC840

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High Level Changes – Move Out evaluations against CSA relationships

- On receipt of a Move Out request (814_24), ERCOT will use the Start Date and End Date of all Active and pending CSAs to determine if the Move Out will be a Move Out to CSA or a straight Move Out.

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High Level Changes – Bypass to CSA

- After the implementation of Texas SET 5.0, the use of the REF~2W CSA Bypass code on an ESI ID where the CR is not the CSA, or scheduled to be the CSA, on the requested date of the Move Out, will result in ERCOT rejecting the Move Out.

Reference Change Controls:
TXSETCC798

High Level Changes – Switches rejected for NFI

- ERCOT will begin rejecting switches based on the First Available Switch Date (FASD) of the Standard Switch.

- In the event there is already a Switch Request (standard or Self-Selected) scheduled that does not have a Cancel Pending status and for which the Scheduled Meter Read Date (SMRD) is later than or equal to the FASD on the second standard Switch Request, the standard Switch request will be rejected for Not First In (NFI).

- In the event ERCOT receives a standard switch on an ESI ID where there is a scheduled Move In with the SMRD equal to FASD of the standard Switch, the standard Switch will be rejected for NFI.

- In the event ERCOT receives a standard switch on an ESI ID where there is a scheduled Move Out with the SMRD equal to FASD of the standard Switch, the standard Switch will be rejected for NFI.

High Level Changes - NFI

Scheduled	New Transaction	Rejected for Not First In
Move in	Move in	Yes
Move in	Self-selected switch	Yes
Move in	Move out	No
Move in	Standard switch	Yes
Move out	Move in	No
Move out	Self-selected switch	Yes
Move out	Move out	Yes
Move out	Standard switch	Yes
Switch	Move in	No
Switch	Self-selected switch	Yes
Switch	Move out	No
Switch	Standard switch	Yes
Mass Transition drop	Move in	No
Mass Transition drop	Self-selected switch	No
Mass Transition drop	Move out	No
Mass Transition drop	Standard switch	No
Acquisition Transfer	Move in	No
Acquisition Transfer	Self-selected switch	No
Acquisition Transfer	Move out	No
Acquisition Transfer	Standard switch	No

Items highlighted in yellow are the ones changing for Texas SET 5.0

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High Level Changes - County

- New data elements will be added to the following transactions to allow the TDSPs to communicate which County the ESI ID is in.
  - 814_04
  - 814_05
  - 814_14
  - 814_20

- The addition of County Name allows for synchronization of REP's databases with the TDSPs' databases whenever heat advisories are activated per subsection (i)(2) of P.U.C. SUBST. R. 25.29, Disconnect of Service

- During the Implementation weekend of Texas SET 5.0 each affected TDSPs will send a flat file to ERCOT that contains all the TDSPs ESI IDs (except for retired ESI IDs) and their respected County. Following the Texas SET 5.0 Implementation, REPs can obtain the TDSPs ESI ID extract from MIS.

- After Implementation of Texas SET 5.0 County will be sent or update via normal processes using the 814_20 transaction.

Reference Change Control: TXSETCC821

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High Level Changes – Metered Service Type

- A new optional REF segment (REF~MSL) will be added to the following transactions to communicate the Metered Service Type
    - 814_04
    - 814_05
    - 814_14
    - 814_20
    - 814_22

- This new REF~MSL may be used by the TDSPs to provide additional information to the REP to better describe the ESI ID's Service Type that is being metered.

Sample of the 44: Metered Service Type List

M01	House
M02	Apartment
M03	Condominium or Townhouse or Penthouse
M04	Cabana or Clubhouse
M05	Garage or Garage Apartment
M06	Modular Home
M07	Mobile Home Inside or Outside Trailer Park
M08	Residential Outbuilding
M09	RV Park or RV Park Facilities
M10	Duplex or Quadplex
M11	Government Emergency Housing (FEMA)
M12	Temporary Service Pole Used for Construction
M13	Office or Retail Space
M14	Fitness Center
M15	Building Services, Laundry or Maintenance Building
M16	Pool Facilities
M17	Cable TV Service (CATV)
M18	Cellular Sites on TDSP Property
M19	Cellular Sites on City or Municipal Property

Reference Change Control: TXSETCC831

High Level Changes – County & Metered Service Type

- County will be available on the TDSP ESIID Extract as well as Find ESIID lookup function in MIS.

- Metered Service Type and Metered Service Type Description will be available on the TDSP ESIID Extract as well as Find ESIID lookup function in MIS.

- The TDSP ESIID Extract DDL can be found on the MCT page.

Reference: Protocol 15:2 Database Queries

High Level Changes – Customer Recission

- A new indicator of "CR" has been added to the following transactions to communicate the ESI ID was involved in a Customer Recission.
  - 814_16
  - 814_03
  - 814_04
  - 814_05

- The CR should use the "CR" code in the BGN07 on the Move In request to notify the TDSP the transaction is being used to reverse a Switch due to Customers Right of Recission.

- With the implementation of SCR817, which will go live with the TXSET 5.0 changes, the Customer Rescission MarkeTrak workflow will be changing to support the automated transactional process.
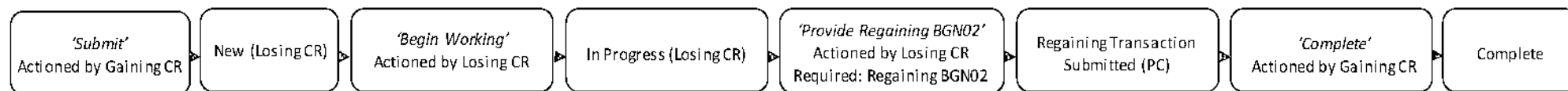
Reference Change Controls:
- TXSETCC829
- TXSETCC832

High Level Changes – Customer Rescission Workflows

- With the implementation of the new "CR" indicator to the initiating transactions, the TDSPs will no longer have an active role in the resolution of Customer Rescission MarkeTrak issues. The TDSP involved transitions such as '**Send To TDSP**' and '**Ready To Receive**' have been removed from the workflow since the TDSP will no longer have to prepare their systems in advance to receive a backdated MVI. The TDSP will continue to be an 'MP Involved' on the issue and will retain visibility to the issue details. They will also have the ability to add comments if needed. Below is a visual representation of the redesigned Customer Rescission workflow. This is an illustration of the 'Happy Path':

| '*Submit*' Actioned by Gaining CR | New (Losing CR) | '*Begin Working*' Actioned by Losing CR | In Progress (Losing CR) | '*Provide Regaining BGN02*' Actioned by Losing CR Required: Regaining BGN02 | Regaining Transaction Submitted (PC) | '*Complete*' Actioned by Gaining CR | Complete |

MPs auto populated at 'Submit' with full visibility to all issue details:
-Losing CR
- TDSP Involved

Reference:
- TXSETCC829
- TXSETCC832
- SCR817

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High Level Changes – Inadvertent Gain or Loss

- A new indicator of "IA" has been added to the following transactions to communicate the ESI ID has been involved in an Inadvertent Gain or Loss.
  - 814_16
  - 814_03
  - 814_04
  - 814_05

- The CR should use the "IA" code in the BGN07 on the Move In request to notify the TDSP the transaction is being used to reverse a Switch or Move In due to Inadvertent Gain or Loss.

- With the implementation of SCR817, which will go live with the TXSET 5.0 changes, the Inadvertent Gain and Inadvertent Loss MarkeTrak workflows will be changing to support the automated transactional process.

Reference Change Controls:
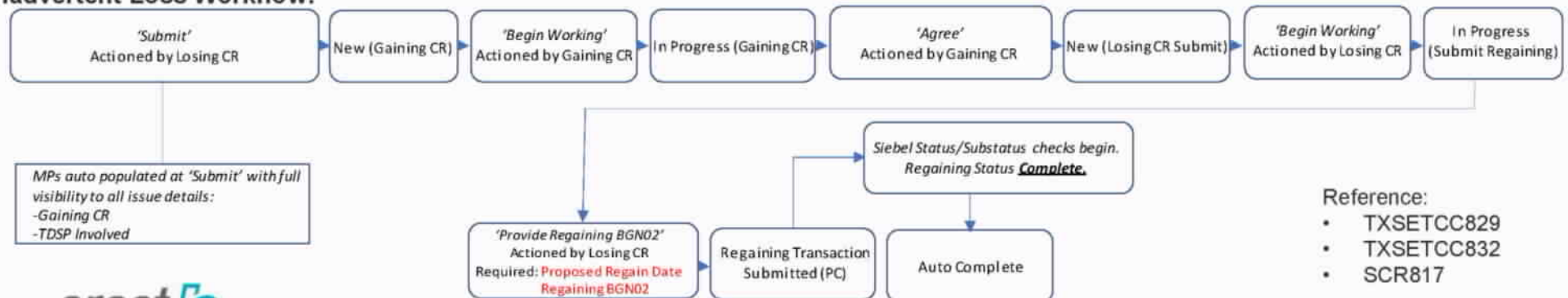- TXSETCC829
- TXSETCC832

High Level Changes – Inadvertent Gain/Loss Workflows

- As with Customer Rescission, the new "IA" indicator will also result in changes to the Inadvertent Gain/Inadvertent Loss workflows. The TDSP will no longer have an active role in the resolution of these MarkeTrak issues. The TDSP will continue to be an 'MP Involved' and will retain visibility to the issue details. They will also have the ability to add comments if needed. Below is a visual representation of the redesigned Inadvertent Gain and Inadvertent workflows. These are illustrations of the 'Happy Path' for each:

Inadvertent Gain Workflow:
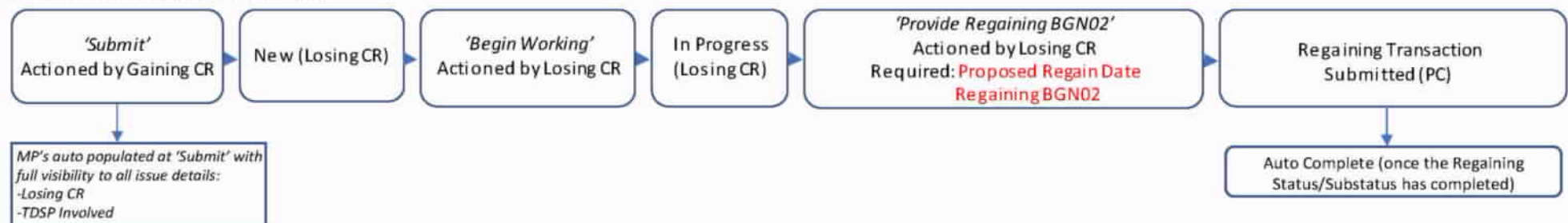
Inadvertent Loss Workflow:

Reference:
- TXSETCC829
- TXSETCC832
- SCR817

High Level Changes - Reject Codes and Reject Reasons

- Add the reject code **090** "**Greater than 90 in the future**" to the REF~7G (Rejection Reason) in the 814_02, 814_04, 814_05, 814_11, 814_13, 814_17, 814_19, and 815_25. This reject code will be used by ERCOT or the TDSP to reject transactions requesting more than 90 days in the future. TXSETCC830

- Add the reject code **270** "**Greater than 270 in the past**" to the REF~7G (Rejection Reason) in the 814_02, 814_04, 814_05, 814_11, 814_13, 814_17, 814_19, and 815_25. This reject code will be used by ERCOT or the TDSP to reject transactions requesting more than 270 days in the past. TXSETCC830

- Add the reject code **A78** "**Item or Service Already Established**" to the REF~7G (Rejection Reason) in the 814_04, 814_05, 814_11, and 814_25. This reject code will be used by the TDSPs to reject an order where the Item or Service is already established. TXSETCC830

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High Level Changes - Reject Codes and Reject Reasons

- Add the reject code **CCL** "**Critical Care or Critical Load**" to the REF~7G (Rejection Reason) in the 814_04, 814_05, 814_11, and 814_25. This reject code will be used by the TDSP's to reject a Move Out where the premise has Critical care or Critical Load. TXSETCC830

- Add the reject code **DIP** "**Date In Past**" to the REF~7G (Rejection Reason) in the 814_04, 814_05, 814_11, and 814_25. Remove 'MIMO Rules, ERCOT 24' from the DIP reject code in the 814_13 to allow the TDSP to reject a Date Change with a requested date in the past. This reject code will be used by the TDSPs to reject the 814_03, 814_12 or 814_24 with a requested date in the past. TXSETCC830

- Add the reject code **I2M** "**Invalid Second Move Out**" to the REF~7G (Rejection Reason) in the 814_25. This reject code will be used by the TDSPs to reject Move Outs where a second Move Out request is received that is invalid. TXSETCC830, TXSETCC842, TXSETCC844

High Level Changes - Reject Codes and Reject Reasons

- Add the reject code **NFI "Not First In"** to the REF~7G (Rejection Reason) in the 814_04 and 814_05. This reject code will be used by the TDSPs to reject orders where more than one Move In was received. TXSETCC830, TXSETCC837

- Add the reject code **NVS "No Valid Safety Net"** to the REF~7G (Rejection Reason) in the 814_04, 814_05, 814_11, and 814_25. This reject code will be used by the TDSPs to reject orders where a valid safety net was not received. TXSETCC830

- Add the reject code **PCI "Priority Code Invalid"** to the REF~7G (Rejection Reason) in the 814_04, 814_05 and 814_11. This reject code will be used by the TDSPs to reject orders where the priority code is invalid. TXSETCC830

High Level Changes - Reject Codes and Reject Reasons

- Add the reject code **SNP "Safety Net Pending"** to be sent on Acquisition Transfers (BGN07=AQ). TXSETCC830

- Add the reject code **TMI "Invalid Move In on Temporary Service"** to the REF~7G of the 814_04 and 814_05. This reject code will be used by the TDSPs to reject Move In's due to temporary service. TXSETCC830

- Add the reject code **SOP "Subsequent Order Processed"** to the REF~7G of the 814_09. This reject code will be used by the TDSPs to reject a request to cancel due to a subsequent order processed. TXSETCC830, TXSETCC843

- Add the reject code **DCI "Date Change Request Ineligible"** to the REF~7G of the 814_13. This reject code will be used by the TDSPs to reject an invalid date change. TXSETCC830

High Level Changes - Reject Codes and Reject Reasons

- Add the reject code **DNS** "**Date Change Not available on Switch**" to the REF~7G in the 814_13. This reject code will be used by ERCOT to reject a Date Change Request received on a Switch. TXSETCC830

- Add the reject code **RSD** "**Received Scheduled Date**" to the REF~7G in the 814_13. This reject code will be used by the TDSPs to reject a Date Change Request that was received on the same business day as the requested change date. TXSETCC830

- Add the reject code **NCC** "**No Current CSA**" to the REF~7G of the 814_19. This reject code will be used by ERCOT to reject a CSA Delete where there is no Active CSA. TXSETCC830

- Add the reject code **ERS** "**ESI ID already Exists in Registration System**" to the REF~7G of the 814_21. This reject code will be used by ERCOT to reject an 814_20 Add where the ESI ID already exists in ERCOT's registration system. TXSETCC830

High Level Changes - Reject Codes and Reject Reasons

- Add the reject code **IIC** "**Invalid Interconnection Point**" to the REF~7G of the 814_21. This reject code will be used by ERCOT to reject an 814_20 Maintain with an invalid Standard Interconnection Point. TXSETCC830

- Add the reject code **RDF** "**Read Dates in Future**" to the REF~7G of the 814_21. This reject code will be used by ERCOT to reject an 814_20 with an Effective Date of Change (DTM~152) or End Date (DTM~197) with a date in the future. TXSETCC830

- Add the reject code **SND** "**Status Not De-Energized**" to the REF~7G of the 814_21. This reject code will be used by ERCOT to reject an 814_20 Delete where the ESI ID has open orders or the ESI ID status is not de-energized. TXSETCC830

- Add the reject code **A84** "**Invalid Relationship**" to the REF~7G of the 814_27. This reject code will be used by the TDSPs to reject a historical usage request where the CR does not have a valid relationship with the customer. TXSETCC830

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High Level Changes - Reject Codes and Reject Reasons

- Add the reject code **TNR** "**Transaction Not In Review**" to the REF~7G of the 814_29. This reject code will be used by ERCOT when an 814_28 (PT) is received on an order where the status is not In Review. TXSETCC830

High Level Changes – MIMO Rules Reference

- Remove 'MIMO Rules, ERCOT 1' from the REF~7G of the NFI "Not First In" in the 814_02, 814_11, 814_17 and 814_25. This will allow the both the TDSP and ERCOT to send the NFI reject. TXSETCC830, TXSETCC837

- Remove 'MIMO Rules, ERCOT 3' from the REF~7G of the SCP "Scheduling Conflict Priority" of the 814_02, 814_04, 814_05, 814_11, 814_13, and 814_25. This will allow both the TDSP and ERCOT to send the SCP reject code. TXSETCC830

- Remove 'MIMO Rules, ERCOT 4' from the REF~7G of the SBD "Scheduled to be De-Energized" in the 814_02, 814_04, 814_05, 814_11, and 814_25. This will allow both the TDSP and ERCOT to use this reject code in the 814_04. The 814_25 will remain ERCOT use only. TXSETCC830

High Level Changes – MIMO Rules Reference

- Remove the 'MIMO Rules, ERCOT 24' from the REF~7G of the IBO "Invalid Backdate Originator" of the 814_04, 814_05 and 814_25. This will allow both the TDSP and ERCOT to send this reject code. TXSETCC830

- Remove 'MIMO Rules, ERCOT 22' from the REF~7G of the ICL "Iteration Count Lower" in the 814_13. This will allow both the TDSP and ERCOT to send the ICL reject code. TXSETCC830

- Remove 'Used by ERCOT Only' to from the REF~7G of the CW1 "Cannot Cancel on the Day of Scheduled Meter Read Date or in the past" in the 814_09 and 814_13. This will allow both the TDSP and ERCOT to send the CW1 reject code. TXSETCC830

High Level Changes – MIMO Rules Reference

- Remove MIMO rules reference from the following
  - 'MIMO Rules, ERCOT 1' from the REF~7G of the UNS "Unable to Schedule" in the 814_02. TXSETCC830
  - 'MIMO Rules, ERCOT 4' from the REF~7G of the MAR "Move In Already Received" in the 814_02. TXSETCC830
  - 'MIMO Rules, ERCOT 27' from the REF~7G of the DOT "Duplicate Original Transaction ID" in the 814_02, 814_17, 814_19, 814_21, 814_25, and 814_27. TXSETCC830
  - 'MIMO Rules, ERCOT 27' from the REF~7G of the DUP "Duplicate" in the 814_02, 814_09, 814_17, 814_19, 814_21, 814_25, 814_27 and 814_29. TXSETCC830

High Level Changes – Texas SET Change Controls

- Add a new Optional PER segment PER~PO to the 814_01, 814_03 and 814_16 transactions to communicate Power Outage Contact Information. TXSETCC827

- Add the Status Reason "CHP" (Construction Hold Pending) to the 814_04 and 814_05 of the REF~1P (Status Reason). TXSETCC809

- Update the 650_02 to add 5 new codes to the REF~G7 (Complete Unexecutable Reason)
    - J009 – Distributed Generation (DG) Premise requires ATS and signed Interconnection Agreement
    - J010 – Auto Transfer Switch (ATS) Not Approved
    - J011 – Distributed Generation (DG) Auto Transfer Switch (ATS) Disconnect Not Approved
    - S004 – Service Standards Clearance Violation (Cut-Ins/Cut-Outs)
    - U007 – Service Standards Clearance Violation (Unsafe Conditions)

    TXSETCC816, TXSETCC834

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High Level Changes – Texas SET Change Controls

- Update the 650_01 and 650_02 with graybox clarifications to 3 existing and adds 4 new codes to the REF~8X (Purpose Code)

    - DC006 – Disconnected Premise Due to Safety, Weather Related or Emergency Condition(s)

    - RC002 – to be used where applicable City Permit will be required before Premise can be reconnected by the TDSP

    - RC003 – Reconnect Premise

    - RC004 – Reconnect after Disconnect for Denial of Access

    - RC006 – Reconnect Premise After Safety, Weather related or Emergency Conditions No Longer Exist

    - RC007 – Reconnect Premise after Corrections made to Resolve Service Standards Clearance Violation(s)

    - RC008 – Reconnect Premise after Correction(s) were completed to Customer's Distributed Generation Equipment, which may include Auto Transfer Switch (ATS) corrections and/or Customer has signed Interconnection Agreement

    TXSETCC815, TXSETCC816, TXSETCC834

High Level Changes – Texas SET Change Controls

- Update the 650_04 to add 8 new codes to the REF~5H (Suspension/Reactivation Code)
  - DC006 – Disconnected Premise Due to Safety, Weather Related or Emergency Condition(s)
  - DC007 – Disconnected Premise due to Service Standards Clearance Violation(s)
  - DG001 – Disconnected Premise due to Distributed Generation (DG) Equipment requires Auto Transfer Switch (ATS) and signed Interconnection Agreement
  - DG002 – Disconnected Premise due to Auto Transfer Switch (ATS) Not Approved
  - DG003 – Disconnected Premise due to Distributed Generation (DG) Auto Transfer Switch (ATS) Disconnect Not Approved
  - RC006 – Reconnected Premise after Safety, Weather Related or Emergency Conditions(s) No Longer Exist
  - RC007 – Reconnected Premise after Service Standards Clearance Violation(s) was Resolved
  - RC008 – Reconnected Premise after Correction(s) were completed to Distributed Generation Equipment, which may include Auto Transfer Switch Corrections and/or Customer signed Interconnection Agreement

TXSETCC817, TXSETCC834

High Level Changes – Texas SET Change Controls

- Update the 650_04 transaction to clarify the "R8" (Terminate) code located in the BGN08 of the BGN~13. TDSPs will use this code to indicate an ESI ID is permanently suspended and the CR will need to submit an 814_24 (Move Out) with the REF~1P=B44 so the TDSP can retire the ESI ID. TXSETCC817

- Update the 650_04 gray box for the REF~MG (Meter Number) to remove incorrect information. TXSETCC817

- Update the 650_02 for the YNQ to remove the RC003 (Reconnect for Customer Requested Clearance). TXSETCC816

High Level Changes – Texas SET Change Controls

- Update the 650_04 to require the DTM~139 (Actual Completion or Estimated Restoration Date/Time) when the

    - BGN08=79 (Reactive) and REF~5H=RC006 (Reconnected Premise after Safety, Weather Related or Emergency Conditions No Longer Exist). TDSP will provide actual Date/Time when restoration of service to Premise was completed.

    - BGN08=79 (Suspended) and REF~5H=RC007 (Disconnected Premise due to Service Standards Clearance Violation(s)). TDSP will provide actual Date/Time when restoration of service to Premise was completed.

    - BGN08=79 (Reactive) and REF~5H=RC008 (Reconnected Premise after Correction(s) were completed to Distributed Generation Equipment may include Auto Transfer Switch corrections and/or Customer Signed Interconnection Agreement. TDSP will provide actual Date/Time when restoration of service to Premise was completed.

    TXSETCC817, TXSETCC834

High Level Changes – Texas SET Change Controls

- Update the 650_04 to require the MTX (Comments) when the BGN08=79 (Reactive) and REF~5H=RC007 (Reconnected Premise after Service Standards Clearance Violation(s) were Resolved.). TDSP will use "DEP" to provide Service Standards Clearance Violation(s) details in the "MTX02" data field.   TXSETCC817

- Update the 814_28 to add 3 new codes to the REF~G7
  - J009 – Distributed Generation (DG) Premise Requires ATS and Signed Interconnection Agreement
  - J010 – Auto Transfer Switch (ATS) Not Approved
  - J011 – Distributed Generation (DG) Auto Transfer Switch (ATS) Disconnect Not Approved
  - S004 – Service Standards Clearance Violation (Cut-Ins/Cut-Outs)
  - U007 – Service Standards Clearance Violation (Unsafe Conditions)
  TXSETCC818, TXSETCC834

High Level Changes - Texas SET Change Controls

- Update the BIG07 of the BIG (Beginning Segment for Invoice) for the 810_02 for the code "26" to match the name identified in the TX SET Guide as "Miscellaneous Service Invoice"
  TXSETCC835

- ERCOT and TDSP to reject all name fields that contain only a comma or other one character punctuation in the following 814_01, 814_03, 814_04, 814_05, 814_08, 814_12, 814_14, 814_16, 814_18, 814_20, 814_22, 814_24, 814_26, 814_28, 814_PC, 650_01. The following will be validated on

  - Period .
  - Comma ,
  - Semicolon ;
  - Colon :
  - Exclamation Mark !
  - Question Mark ?
  - Dash –
  TXSETCC836, TXSETCC837

  - Hyphen -
  - Parentheses (or)
  - Brackets [or]
  - Curly Braces { or }
  - Quotation Marks " or "
  - Apostrophe '
  - Ellipses …

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High Level Changes - Texas SET Change Controls

- In the 814_20 Clarify the NM1 (Meter Level Information)
  - When the NM108 Meter Number = NONE
  - When the NM109 Meter Number = All and NONE

  TXSETCC819

- Update the 814_20 for the REF~IX (Number of Dials) when the NM101 = MX (Meter Exchange)
  - The REF~IX will not be provided in the NM1 loop if service type is 'UNMETERED' or Demand
  - The REF~IX will not be provided when the NM108 = 93 and NM109 = 'NONE' or 'UNMETERED'
  - The REF~IX will not be provided in the NM1 loop for UNMETERED services.

  TXSETCC819

- Update the 814_20 for the REF~IX (Number of Dials) when the NM101 = MQ (Meter Information).
  - The REF~IX is required only if changing the number of dials

  TXSETCC819

- Make the "Unmetered Service Type" found in the REF~PRT segment "Optional" for the TDSP when sending the 814_20 Create. TXSETCC794

Flight Testing

Business Requirements for Entering Test Flight

Entering Test Flight

- How do I sign up to participate in Flight 0924, TX SET V5.0?

- What are the business requirements I must fulfill before entering the test flight?

Signing up for Flight 0924: New LSEs

- New LSEs that wish to sign up for Flight 0924 must complete ALL of the following by Flight Deadline

  Wednesday, July 3, 2024 – 5:00 CPT

- Submit LSE Application
  - Application can be found in Section 23 of the ERCOT Protocols:

    http://www.ercot.com/mktrules/nprotocols/current
  - QSE Designation must be made prior to production
    - Note – QSE must be Qualified/Certified by ERCOT
  - Application requires a DUNS number (www.dnb.com).
    - Note: ERCOT must be able to view and access the DUNS Number through www.dnb.com by the Application Processing Deadline; merely obtaining a DUNS Number from Dun and Bradstreet the day of the Application Processing Deadline is not sufficient, as it may take Dun and Bradstreet several days to enter the DUNS Number into their system
  - Please note that proper registration of your company must be on file at the Texas Secretary of State office in order for your ERCOT LSE application to be accepted (http://www.sos.state.tx.us/) .
    - Note: ERCOT must be able to view and access the TXSOS registration by the Application Processing Deadline
  - Submit an Attestation Regarding Market Participant Citizenship, Ownership, or Headquarters form to ERCOT

Signing up for Flight 0924: New LSEs

- Submit $500 LSE Application Fee

- File for REP Certification with PUCT
  - Send the PUCT docket number to: MPregistration@ercot.com

- AR/BAR sends info to assign FlighTrak Admin
  - Email sent to flighttesting@ercot.com by July 10, 2024

- FlighTrak Admin creates user account for AR/BAR
  - ERCOT confirms that the AR/BAR set up matches the contacts provided on the LSE application and assigns the AR/BAR roles to the appropriate users by July 17, 2024.

- AR/BAR Submit Flight Registration in FlighTrak by July 31, 2024 @ 5:00 CPT
  - Reference the FlighTrak Users Guide https://www.ercot.com/services/rq/lse/trt/index

Signing up for Flight 0924: DUNS + 4

- Additional DUNS for Certified REP please note:

- If a decision is made to add a DUNS for a Certified REP (DUNS or DUNS plus 4), this new entity is considered a new LSE from a business perspective
  - The new LSE must follow the "New LSE" steps for signing up for Flight 0924

- From a testing perspective, there are ad-hoc truncated testing tracks available under certain circumstances.

Signing up for Flight 0924: Existing LSEs

- Existing LSEs will be required to test for the version upgrade to TX SET 5.0 and if they are entering new service territories, testing additional business functionality, changing banking information, changing their service provider, or adding another entity to their business umbrella.

Signing up for Flight 0924: Existing LSEs

- Existing LSEs must sign up for Flight 0924 by submitting their Flight Registration in the FlighTrak application before 5:00 pm July 31, 2024

- Only the AR/BAR for that LSE, as assigned in the FlighTrak application, can submit the Flight Registration form

- Once the registration is approved by the Flight Administrator the LSE or applicable Service Provider can provide / update the Testing Specifications in FlighTrak

- Testing Specifications must be submitted and approved in FlighTrak by August 5, 2024

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Registration Requirements

- ERCOT Registration requirements are defined in Protocol 16: Registration and Qualification of MPs

  - http://www.ercot.com/mktrules/nprotocols/current
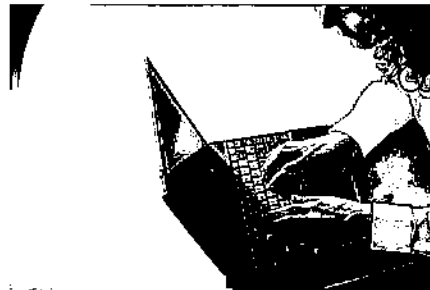
- ERCOT Registration Requirements must be fulfilled prior to a Market Participant receiving their certification letter and migrating to production.

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LSE Registration Requirements

New Load Service Entity (LSE) Registration Requirements:

- LSE Application Completed
  - Executed Standard Form Agreement
  - QSE Designation
    - Note – QSE must be qualified/certified by ERCOT

- Apply for and receive a Data Universal Numbering System (DUNS) number that is accessible by ERCOT on www.dnb.com
  - Note: ERCOT must be able to view and access the DUNS Number through www.dnb.com by the Application Processing Deadline; merely obtaining a DUNS Number from Dun and Bradstreet the day of the Application Processing Deadline is not sufficient, as it may take Dun and Bradstreet several days to enter the DUNS Number into their system

- Registration with the Texas Secretary of State (TXSOS).
  - Note: ERCOT must be able to view and access the TXSOS registration by the Application Processing Deadline

- Submit an Attestation Regarding Market Participant Citizenship, Ownership, or Headquarters form to ERCOT

- LSE Application Fee Received

- PUCT Certification Issued

Flight 0924 Schedule

- Market Notice for Flight 0924 will be sent on June 5, 2024. **All existing MPs must sign up in order to continue in the ERCOT market.**

- Registration for 0924 is open now with a signup deadline of July 31, 2024

- Testing specifications must be submitted and approved prior to August 5, 2024

- Connectivity testing begins August 6, 2024

- TDSPs upload test bed information to FlighTrak by September 16, 2024

Flight 0924 Schedule

- Day 1 transactions flow September 23, 2024

- Flight scheduled to conclude October 4, 2024. Contingency testing available until October 18, 2024 if needed.

- MarkeTrak testing begins (TBD). Testing will be on a volunteer basis.

- PROD implementation for TX SET V5.0 version upgrade scheduled to take place November 8th – 10th. The following weekend would be used as a contingency.

Flight Overview

Who is testing?

Who do I call if questions?

Flight 0924 Test Participants

- All Existing CRs currently in the Market
  - Additional DUNS that utilize the same functionality as the Umbrella DUNS do not have to test

- All Existing TDSPs

- ERCOT

- CRs new to the Market
  - Testing full Flight using 'All' Track

How Do We Move Forward?

- MPs and ERCOT are required to complete their daily activities as outlined in the testing scripts.

- Timing – MPs are expected to have their transactions sent to Trading Partners as early as possible each day due to the number of transactions sent each day per script. This will allow the MP receiving the transactions to process them and send out responses or determine if the transactions contain errors. If you are unable to send your transactions by noon, please inform the appropriate testing contacts.

- Critical Date – Some scripts have critical dates that must be met for specific Business Rules to be tested successfully.

How Do We Move Forward?

- Check Points – Check Points will exist throughout the market test. These check points exist to allow:
  - The Flight Administrator to gauge where the market test is in relation to the flight timeline
  - Take necessary action to get the flight back on schedule

- Weekends – The Flight Administrator may elect to use weekends for testing in the event testing has fallen behind schedule.

Testing

Testing Tracks
And
Testing Relationships

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Testing Tracks for V5.0 End-to-End Scripts

- ## Track Names
  - TX SET 5.0
  - Connectivity Testing Scripts
  - All New IOU CRs
  - All New MOU/EC CRs
  - CSA CRs
  - PUCT REP Certification Option 2 LSEs
  - Existing CR – Changing Service Provider

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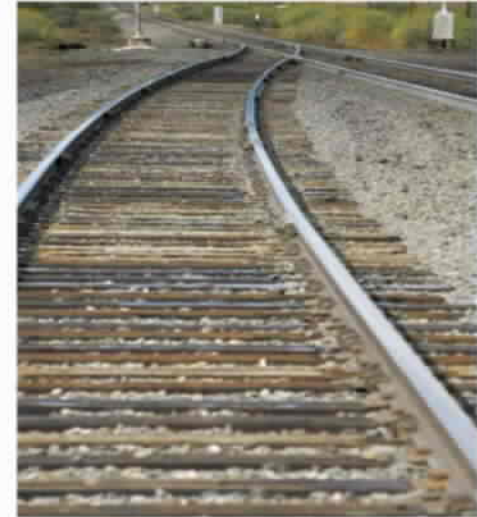
Testing Tracks for V5.0 End-to-End Scripts

- # New IOU CR
  - – All New LSEs will execute all scripts in this track with at least one TDSP territory that the LSE is entering

- # New MOU/EC CR
  - – Any LSE who signed up to test with a MOU/EC TDSP will execute all scripts in this track with the MOU/EC TDSP

- # New CSA CR
  - – CSA LSEs and existing LSEs wanting to add CSA functionality will test IOU and MOU separately

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Testing Tracks for V5.0 End-to-End Scripts

- # PUCT REP Certificate Option 2 LSEs
  - LSEs who are PUCT REP Option 2 LSEs are only required to test this track.

- # Changing Service Provider
  - LSEs who are changing Service Providers will execute all scripts in the track with all TDSP territories in which the LSE is certified.

- # Changing Bank
  - LSEs who are changing Banks will execute all scripts in the track with all TDSP territories in which the LSE is certified.

NAESB Connectivity Testing

- All testing participants must test connectivity using NAESB EDM v1.6, Testing with ERCOT requires TLS 1.2

- Everyone participating in the Flight must test Connectivity with all trading partner relationships defined within your testing specifications and ERCOT

- After connectivity is tested, any changes will require retesting before the start of the flight

- Connectivity testing needs to be completed prior to Day 1

Testing Relationships

- ERCOT has committed to provide the following information to the market:

    – For all LSEs and TDSPs in the market, The Final Testing Matrixes to view Flight testing relationships and scripts will be available by **5:00pm CPT** on **August 2, 2024** in FlighTrak

    – These lists will be available to all testing partners who have access to FlighTrak and are testing in the Flight.

Testing Relationships

- If a Market Participant has issues with the testing relationships, issues <u>must</u> be communicated back to ERCOT by 5:00 P.M. on August 6, 2024

- ERCOT will contact each party who has issues and work towards resolving the issue.

What Happens If I Don't Meet Flight Checkpoints/Tasks?

- Conference calls with the Flight Administrator as needed

- Escalation procedures to executive management at the MP, ERCOT, and possibly the PUCT

- MP may be requested to work overtime and/or weekends to catch up

- MP may be asked to start the script over at a later time

Pre Testing Preparation

- ## Review ERCOT Protocols, Retail Market Guide, Texas Market Test Plan, TDSP Tariffs, and the Terms and Conditions

- ## Review the V5.0 Texas SET Implementation Guides
  - These often contain additional information on the business process

- ## Market Participants <u>must</u> establish banking relationships prior to Connectivity

Pre-Testing Preparation

- Review all test scripts within your test track

- Contact ERCOT and/or Texas SET working group if you have questions

- If you have a service provider, coordinate your testing activities in advance

- When utilizing a service provider for flight testing, the testing process between the MP and the service provider must be representative of the production environments

Testing Contacts

- **Market Participants must provide the following Testing Contacts in FlighTrak**

  - Primary & Secondary Testing Contact

  - Primary & Secondary Business Contact **MUST** be an employee of the Market Participant company

  - Treasury Contact

Testing Contacts

- # Market Participants must provide the following Testing Contacts in FlighTrak

  – Primary & Secondary Connectivity Contacts

  – Contacts should be updated by the MP FlighTrak Administrator as MP contact information changes.

Testing

FlighTrak

Your One Stop Shop for Retail Market Testing!
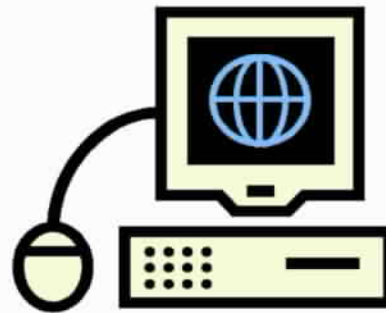

Please reference the FlighTrak Users Guide for information about FlighTrak

**http://www.ercot.com/services/rq/lse/trt/index.html**

Testing

FlighTrak

To obtain your own logon contact your company's FlighTrak Admin or flighttesting@ercot.com if your company has not been set up

Testing Specifications

- Testing Specifications provide valuable information to testing participants such as

  - Company Information

  - Contact Information

  - Testing Information

  - Connectivity Information

  - EDI Specifications Information
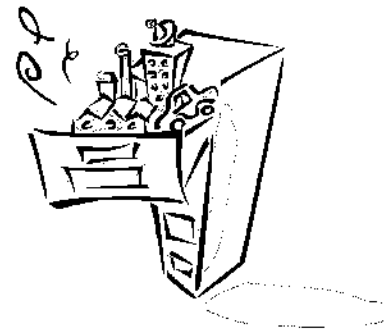
Testing Specifications

- ## Testing specifications will be provided in the FlighTrak application

- ## This information can be provided / updated by a Service Provider, if applicable

- ## All test specifications must be submitted and approved by August 5, 2024 @ 5:00 pm CPT

Commonly Used Testing Terms

- Script – Individual tasks required for each scenario in a step-by-step layout

- Actual Date – Current calendar date

Qualification Letters

- New Market Participants will receive their ERCOT Retail Qualification letter when they have successfully completed testing and met all Registration requirements. Due to the large number of participants testing, please allow 2 – 3 weeks to receive your letter once flight concludes.

- Existing Market Participants testing Texas SET V5.0 changes will receive their ERCOT Certification Letter upon completion of the Flight.

- Market Participant business names should coincide between ERCOT registration, Public Utility Commission of Texas (PUCT), and Texas Secretary of State. Discrepancies in these names will delay ERCOT's ability to generate certification letters after testing is complete.

Flight 0924 Test Scripts Overview

Texas SET V5.0 Test Scripts

- ## Located in Key Documents of the MCT page on ercot.com
  - ### https://www.ercot.com/committees/rms/mct

Testing to Production Transition

- # REMINDER:

  - A Qualified Scheduling Entity (QSE) must be designated as part of the completion for your LSE Application.

Texas SET V5.0 PROD Implementation

- Tuesday November 5th 2:00 pm – 1st Market Conference Call to confirm all MPs are ready to proceed with Texas SET V5.0 implementation

- Wednesday November 6th 12:00 pm – CRs suspend sending 650_01 DNP transactions. Pending DNPs will continue to be worked according to DNP procedures.

- Wednesday November 6th 5:00 pm – TDSPs will flush systems to cancel all pending 650 DNPs and send complete un-executables to CRs.

- Thursday November 7th 4:00 pm – 2nd Market Conference Call to confirm DNPs are suspended. Roll call for TDSPs only.

Texas SET V5.0 PROD Implementation

- Friday November 8th 12:00 pm – CRs suspend sending 814 transactions to ERCOT (EDI and MIS); CRs begin using Safety Net process as needed for submitting MVIs with a requested date of November 8th – 9th; CRs suspend 814_PC and 650_01 transactions; TDSPs suspend 650_04 and 814_20 transactions.

- Friday November 8th 1:00 pm – TDSPs suspend 867s, 814 responses, 814_PD, and 650_02 transactions; CRs suspend 824 transactions; TDSPs to log MarkeTrak Issue with ERCOT for Initial County Load file.

Texas SET V5.0 PROD Implementation

- Friday November 8th 2:00 pm – 3rd Market Conference Call for ERCOT confirmation of transaction suspension. Update on transaction processing.

- Friday November 8th 4:00 pm – TDSPs suspend 810_02 (810_03 MOU/EC) transactions; CRs suspend 820_02 (820_03 MOU/EC) transactions; All MPs suspend 997s; ERCOT shuts down inbound and outbound processing (including MarkeTrak) and sends System Shutdown email to the market.

- Saturday November 9th 12:00 pm – 4th Market Conference Call (MP migration status).

Texas SET V5.0 PROD Implementation

- Saturday November 9th 6:00 pm – 5th Market Conference Call (MP migration status).

- Sunday November 10th 10:00 am – 6th Market Conference Call (MP migration status).

- Sunday November 10th 5:00 pm – 7th Market Conference Call (MP migration status).

- Monday November 11th 10:00 am – 8th Market Conference Call (MP migration status).

- NOTE: Refer to PROD Implementation schedule that is posted on ERCOT.com for final details

Texas SET V5.0 PROD Implementation

- For Reconnects for Non-Payment during Version 5.0 conversion weekend, CRs shall use the appropriate Emergency Reconnect for Non-Payment Procedures as outlined for each TDSP in the Retail Market Guide (Emergency Reconnect Section 7.6.5.1). Link
http://www.ercot.com/mkrules/guides/retail/current

- If the TDSP's Emergency Reconnect for Non-Payment Procedures instructs the CR to use the Emergency Reconnect Request Spreadsheet (Retail Market Guide Appendix C2) and the CR cannot include the actual BGN02 then the BGN02 must be provided in the following format (cannot exceed 30 characters):
  - First 3 spaces = V50
  - Next 3 spaces = Abbreviated CR name
  - Then followed by a unique number for each transaction

Texas SET V5.0 PROD Implementation

- As of Monday, November 11th at 8:00 am, or as soon as Version 5.0 transactions begin to flow, TDSPs will no longer support Emergency Reconnect for Non-Payment Spreadsheets in lieu of a 650_01 Reconnect for Non-Payment TX SET transaction.

- Beginning Friday, November 8th at 8:00 am, the CR will utilize the approved Safety Net process during implementation weekend with a default BGN02 value to request Move-Ins with a requested date during migration period (Saturday, November 9th). If the REP cannot include the actual BGN02, the BGN02 must use the following format (cannot exceed 30 characters):
  - First 3 spaces = V50
  - Next 3 spaces = Abbreviated CR name
  - Then followed by a unique number for each transaction

Texas SET V5.0 PROD Implementation

- CRs will be required to follow up with the corrected BGN02 on a Safety Net correction to the TDSP once their actual BGN02 is available.

- The TDSPs will no longer accept default BGN values on Monday, November 11th at 8:00 am or as soon as Version 5.0 transactions begin to flow.

Texas SET V5.0 PROD Implementation

- Four Hour CR Switch Hold Process – This will only be used on Friday, November 8th beginning at 12pm

  - This will only apply in circumstances where a CR is requesting to enroll a location currently served by another CR, and the location is under disconnect for non-pay; or if there is any delay between an executed Move-Out and removal of a switch hold. Energized locations do not require a workaround procedure.

  - Requests will be sent to the TDSP and CR contacts designated beforehand. The email must contain the subject line with the following format: "URGENT MOVE-IN SWITCH HOLD REMOVAL REQUEST."

  - TDSPs will consider requests submitted between 11:00AM and 5:00 PM on Friday, November 8th.

  - TDSPs will consider documentation. If the issue is allowed to proceed, the TDSP will copy the REP of Record contact, in addition to the requesting CR. TDSPs will decline any request for an energized premise.

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- MPs should "Reply to All" with each communication. Agreement or disagreement by the REP of Record will be communicated as such.

- The expectation is that any disagreement would be communicated by the REP of Record contact. If there has been no response, the requesting CR can ask the TDSP to view the timestamp of the original communication to the REP of Record and verify if more than one business hour has passed. This email by the requesting CR should also include the REP of Record contact. The requesting CR will ask the TDSP to make a final determination regarding the status of the switch hold.

- If there is a delay between execution of a Move-Out in the field and removal of a switch hold in the TDSPs system, the requesting CR may contact the TDSP at the designated email address, to determine what steps must be taken to have the switch hold removed immediately. The TDSP will verify if the de-energized state is the result of a Move-Out; this will not be visible to the CR.

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Supporting Documents and Useful Links

- MCT – **https://www.ercot.com/committees/rms/mct**

- Texas SET – **https://www.ercot.com/committees/rms/txset**

- SCR 817 - **https://www.ercot.com/mktrules/issues/SCR817**

- Texas SET Change Controls - **https://www.ercot.com/mktrules/issues/txsetcc**

THANK YOU!