

MarkeTrak and Inadvertent Gain Training

Antitrust Admonition

To avoid raising concerns about antitrust liability, participants in ERCOT activities should refrain from proposing any action or measure that would exceed ERCOT's authority under federal or state law. For additional information, stakeholders should consult the *Statement of Position on Antitrust Issues for Members of ERCOT Committees, Subcommittees, and Working Groups*, which is posted on the ERCOT website.¹





- Morning Break
- Please unmute yourself prior to speaking
- Place yourself on mute when not speaking





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MarkeTrak Online Training add updated to the ones that are updated – once edited

MarkeTrak online training is available on <u>www.ercot.com</u> and includes the following modules:

- MarkeTrak Overview
- Inadvertent Gain/Loss
- Cancel With/Without Approval
- Switch Hold Removal
- Data Extract Variance (DEV) LSE Subtypes
- Email Functionality

- Usage/Billing Disputes
- Additional Day to Day Subtypes
- Bulk Insert
- Admin Functionality
- Data Extract Variance (DEV) Non-LSE Subtypes
- Reporting

Modules typically can be completed in 30 minutes or less.

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MarkeTrak Training Objectives – Part 1

This training covers the following topics, including the recent changes from SCR817 – MarkeTrak Validation Revisions aligning with Texas SET V5.0:

- General MarkeTrak Navigation
- Administrator Functionality
- Email Notification
- ListServ
- Missing Enrollments
- Usage & Billing

- Siebel Changes
- DEV LSE/Non LSE
- Bulk Insert
- Additional D2D Subtypes
- Other Subtype
- Background Reporting



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MarkeTrak Training Objectives – Part 2

Part 2 covers the following topics:

- Switch Holds
- Inadvertent Gains
 - Overview
 - Rescission
 - IAG Walkthrough
 - Best Practices
 - Reporting



What is MarkeTrak?

MarkeTrak

A web-based database application used to track and manage ERCOT Retail Market data discrepancies

- The ERCOT Retail Market Issue Resolution System used by CRs, TDSPs, and ERCOT to initiate, communicate, and resolve issues
- Discovery, visibility, tracking, historical reporting, and status of issues
- Available to ERCOT market participants with a current Digital Certificate and the MarkeTrak role



What is MarkeTrak?

There are two primary MarkeTrak issue types

Day to Day (D2D)

• An issue that can be resolved with a transaction

 For example: syncing transaction status in ERCOT system with TDSP and CR systems (Completed to Cancelled)

Represents 99% of MTs submitted

 An issue that <u>cannot</u> be resolved with a transaction

Data Extract Variances

(DEVs)

• *For example*: inserting a Service History Row (for the 727 extract)

Represents 1% of MTs submitted



MarkeTrak Subtypes Volumes Analysis

Issue Sub Type	lssue Sub Type	7/1/21 - 12/31/21	1/1/22 - 6/30/22	7/1/22 - 12/31/22	1/1/23 - 6/30/23	7/1/23 - 12/31/23	1/1/24 - 6/30/24	Difference last six months	Difference same time last year
Inadvertent Losing	1	20083	19974	21468	18791	21820	22747	927	3956
Inadvertent Gaining	2	13652	14376	13384	11716	13018	12742	-276	1026
Switch Hold Removal	3	10147	7194	8448	6594	9537	6497	-3040	-97
Usage/Billing - Dispute	4	5744	10454	15726	8110	11096	13353	2257	5243
Customer Rescission	5	1944	3021	2978	2354	5620	3259	-2361	905
Usage/Billing - Missing	6	3389	9531	10301	13853	5789	7565	1776	-6288
Service Order	7	499	349	425	443	466	386	9	-274
Other	8	9888	4940	3413	3807	3043	2377	-666	-1430
Cancel With Approval	9	763	803	741	708	1361	940	-421	232
Missing Enrollment TXNS	10	587	703	519	585	446	1031	585	446
997 Issues	11	798	137	232	454	248	47	-201	-407
Siebel Chg/Info	12	502	1387	627	486	435	717	282	231
Bulk Insert	13	177	331	317	322	300	521	221	199
LSE Relationship record present in	14	411	314	250	180	390	308	-82	128
MP System, not in ERCOT: de-engz	14	100	150	250	400	202	220	65	01
Projects	15	193	150	259	409	393	328	-05	-81
AMS LSE Interval Missing	10	61	49	31	126	109	181	72	55
Ercot Initiated	1/	228	263	211	183	124	414	290	231
Safety Net Order	18	260	142	166	205	173	74	-99	-131
Move Out With Meter Removal	19	200	102	64	256	150	222	72	-34
Redirect Fees	20	76	96	151	29	12	24	12	-5
AMS LSE Interval Dispute	7	25	5	14	415	132	141	-80	-57
Market Rule	22	60	53	62	100	49	37	-12	-63
Premise Type							167		
Various DEVs							67		
TOTALS		69687	74697	79787	70126	74711	73911		

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MarkeTrak Training

General MarkeTrak Navigation

MarkeTrak Work Center

Upon successful login, the user is taken to the MarkeTrak Work Center. The Work Center presents information to users in the form of dashboard views and toolbars. The MarkeTrak Work Center can be used as the starting point for

viewing reports, activity views, and external Web pages in "widget" containers.

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ashboards	New D2D Issues-ERCOT owner in None	0208	All Unassig	ned DEVLSE		00
Dashboard	Now showing MarkeTrak Issues 1 - 6 of 6 Sorted by: Sub Types (Herarchy) Collapse All		Now showing	MarkeTrak Issues 1 - 10 of 98 Show All S	orted by: Sub Type	es (Herarchy) Collapse All
	MarkeTrak > Issues > D20 > Masking Enrollment TXNS		MarkeTrak > te	sues > DEV > DEV LSE > LSE in MP sys not ERCOT: a	ctive	
eneral	Issue ID ◊ Sub-Type ◊ State ◊ Comments Last Modified Date ◊ 2605365 Missing Enrollment TXNS New 09/27/2017 10 22 24		Issue ID	○ Title ○	Submit Date	♦ Submitting MP Owner ♦
eports	MarkeTrisk > Issues > 020 > Usage:Billing AM5 LSE Interval > Dispute		2604052	LSE relationship record present in MP system, not in ERCOT Active	11/30/2016 13:54:17	MarkeTrakAPI(Full), 111111111 - 111111111, Retail TestLSE, CR
olders	Issue Sub- State Comments ID Type	Last Modified	☐ 2604141 ⊖	LSE relationship record present in MP system, not in ERCOT Active	11/30/2016 14 31:04	MarkeTrakAPI(Full), 666666666 - 666666666, test TDSP company, TDSP
		Date	2604364	LSE relationship record present in MP system, not in ERCOT Active	02/08/2017	MarkeTrakAPI(Full), 111111111 - 111111111, Retail TextLSE_CR
	29125/2 AMS New 9224/2922 12:5/:34 - CR1 User-111111111: test 92/24/2022 12:5/:11 - RCC1 TUSP- LSE 666666666.commenta leterval	12:57:54	2611699	LSE relationship record present in MP system, not in ERCOT. Active	08/05/2020 11:25:31	MarkeTrakAPI(Full), 666666666 - 666666666 test TDSP company, TDSP
	Dispute Disput	02/24/2022	0 2611713	LSE relationship record present in MP system, not in ERCOT. Active	08/05/2020	LSE-11111111, RCC5 - 11111111, Retail TestLSE CR
	LSE AaBbCcDdExFIGgHthUj00LMmNnOoPpQqRr5sTUU/V/WWWYYZ20123456789 - ' 1 @ # \$ % Interval +*11+=111111 /?<>	13.15.17	2611765	LSE relationship record present in MP system,	08/05/2020	LSE-111111111, RCC5 - 111111111, Retail TestLSE
	C TS_Issues	0000	El Pending	Complete		00
	Sony, no data was found meeting conditions of this report.		Sorry, no data	was found meeting conditions of this report.		
	Update All Checked Add to Faronites		Update All C	Thecked Add to Favorites	~	
			And the second second second			

Dashboards(aka homepage)

Select Dashboard from the side menu and then the Create Dashboard link at

the top right corner of the screen.

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	1967102	Other - Pending Issue					



You will be prompted to provide a name and description for your custom dashboard and then select Save.

New Dashboard View : MarkeTrak			X
		Private View	Shared View
Name:			
	Provide a name and description for your		
Description:	custom dashboard. Click Save in the lower		
Your Custom Dashboard Description	righthand corner.		
Add Widgets Sharing			
You will be able to further customize your dashboard by adding reports, urls and other con On the dashboard page, use the 'Add Widget' action to add and customize the dashboard	ntent. 1.		
			Save
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Your custom dashboard can be customized for your needs by adding widgets. To add widgets to your custom dashboard, select Add Widget from within your dashboard.

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	MarkeTrak <	Your Custom Dashboard Name	Tammy Stewart Admin-183529049 (as RCC1 LSE-Admin-11111111) Add Widget.
	 Dashboards 	No widgets have been added to this dashboard. Please use the Add Widget button to add content.	Ť
\langle	General Your Custom Dashboard Name	Your custom dashboard now appears in the left Dashboard menu pane.	Select the 'Add Widget' button to customize your new dashboard with reports, activity views, and web pages.
	Reports Folders		· · · · · · · · · · · · · · · · · · ·

From here, you can select a widget type of Report, Activity or URL



Click on the Built In Reports tab and select the report name

ercot⇔ MarkeTrak	MarkeTrak	+ NEW 🛕 0 🔗 🗨 🥐
MarkeTrak 🔾		Tammy Stewart-Admin-183529049 (as Prod VerTest5-1111111) Create Report
Dashboards	Recent Reports My Reports All Reports Built In Reports Scheduled Reports Report Filters	
General	Search Q	
My Dashboard	Built-In: All Items	0 ±
> Reports	Built-In: All Active items	© ★
Folders	Built-In: All Inactive Items	⊘ ★
	Built-In: All Items I Own	O *
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To finish creating your widget, select a name and size and click Finish

Add Widget
Select Type 2 Configure Save
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Results: 0-0 of 0 C >
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Your custom dashboard now contains the newly created widget





<i>ercot ♀</i> MarkeTrak	Marke Trak	MarkeTrak Ad		+ NE	w 👃 o	ନ	Q	M.
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The toolbar at the top of the MarkeTrak Work Center screen offers links to commonly used areas of MarkeTrak such as submitting new MarkeTrak issues, view Notifications and access Quick Links, search for MarkeTrak issues and/or reports, and manage User Profile settings.

- +NEW : Click this link to submit a new MarkeTrak Issue. When you select the +NEW link, you will see three tabs: Recent, Favorites and Browse.
- Notifications Use the Notifications link to view notifications you have received based on your subscriptions. You can subscribe to notifications in your user profile
- Quick Links These are links updated to an individual user toolbar. This can include useful URLs such as ERCOT.com as indicated above or common reports a user may wish to access in one click
- Search Populating this field with a numeric value returns a quick search of all Issue IDs that contain the value entered. When utilizing the Search box it is possible to search for multiple Issue IDs simultaneously. To do this simply input the Issue IDs you wish to retrieve with each entry separated by a space
- User Settings This enables the user to modify name, phone number and email address



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• **Quick Links**: These are links updated to an individual user toolbar. This can include useful URLs such as ERCOT.com or common reports a user may wish to access in one click as demonstrated below:



• To add a quick link:

- Locate the view or report that you want to add as a quick link.
- Click the drop-down list next to the star icon, and select Quick Links.
- Click Yes to add the quick link



Actions dropdown: Available in the header of the issue details pane:

- Add Note: This allows the user to include a text message on the individual issue.
- Add URL: Creates a hyperlink on an individual issue to an external website.
- Add File: Allows the user to locate and attach an external file to an item which will be visible by all MPs Involved. This is not to be used to submit a file of ESI IDs to be researched on the issue.
- Add Item Link: This action gives the user the ability to create several different kinds of links to other issues within the MarkeTrak application. In order to successfully create these links, the current user must have visibility rights to both linked items.
- Add Item Notification: Selecting this action allows the user to choose one of five distinct item notifications. These differ from the system generated notifications in that they are selected individually on items by any user with visibility.

Other - New						×		
Other MarkeTrak Issue - 3300518: Other - New	Nher MarkeTrak Issue - 3300518: Other - New							
Begin Working Close Withdraw Add Comment As	sign Owner Assign To Group	Update Siebel Status/Substatus			Actions -	0 ! B		
					Add Note Add URL			
✓ State Change History					Add File Add Item Link Add Item Notification Add to Folder	Show Less		
Date	Transition	By	State	Owner	Get help for this Form			
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v Issue Information								
Issue ID: 3300518								
State: New								
Submitting MP: 11111111, Retail TestLS	E, CR 🔂							
Title: Other								



- States and Transitions All issues in the MarkeTrak tool are routed into one of several workflows based on the Type and Sub Type selected by the submitter. These Issue Type/Sub Types are: Day to Day Issues, Cancel with Approval, Cancel without Approval, and Inadvertent Gain related Sub Types as well as Data Extract Variance Issues- LSE Relationship.
- **States** A state is the position of an issue in the workflow process; this is often similar to the concept of an issue status combined with the issue's current 'owner'. Examples of this include: *New (ERCOT), In Progress(Assignee), or Cancelled (Pending Complete).*
- Transitions Transitions are the movement of an issue from one state to another. Available transitions are associated on the GUI with buttons. Selection of different buttons from the same state will typically result in the issue appearing in different states when the transition successfully completes. One example is a Day to Day Issue - Cancel with Approval currently in state In Progress with TDSP. If TDSP user selects transition button ERCOT Cancel, the item will move to state Auto Complete. Alternately if the TDSP user is unable to approve the cancel and selects transition button Unable to Cancel, the issue would appear in the submitting CR's queue in state Unable to Cancel – (PC). Some transitions, such as Unable to Cancel, require additional steps to complete; in this case completion of a required field: Comments.



Issue Ownership: There are several varieties of ownership in the MarkeTrak application: Submitter, Responsible MP, MP's Involved, and Assigned Owner.

- Submitter: The Submitter of the item is indicated near the top of each primary data pane on the issue details window. Submitter Duns number is also incorporated into the title of each issue and listed in the MPs Involved field discussed below.
- Responsible MP: Responsible MP is the single Duns number contained in the MPs Involved list that is considered to be the next participant responsible for transitioning the item towards a resolution. Examples include: the TDSP when an issue is waiting for approval to cancel a service order, ERCOT when the approval has been granted, and the CR when the cancel is complete and the issue is waiting for acceptance of the resolution.
- MP's Involved: MP's Involved is a list of all MP duns numbers which are party to an issue. As additional assignments are made to an item the MPs Involved field will be updated with the selected DUNs numbers, reflecting an increase in market participants with the ability to view the item. As ERCOT can always view any issue in the system, this will always be reflected in the MPs Involved list.
- Assigned Owner: Assigned Owner is null when an issue is initially assigned to a Market Participant. Assigned owners are individual users. These are assigned by the Responsible MP automatically as issue is acknowledged by way of transition, Begin Working. Taking this action will populate the associated individual's user id as the Assigned Owner.





MarkeTrak Training

Admin Functionality

Admin Functionality: Roles & Responsibilities

- The MP Administrator will be responsible for establishing and maintaining the users associated with their Market Participant organization. MP Administrators will only be able to establish or maintain users associated with their organization.
- The MP Administrator will be responsible for maintaining the MarkeTrak Rolodex(which can be located in the manage data tab). This is the list owned by each MP Administrator which determines the destination of Notification Emails.
- The MP Administrator will be responsible for maintaining the MarkeTrak Contacts List. This is the list owned by each MP Administrator which provides contact information for each MarkeTrak user for that company.
- The MP Administrator will also be responsible for Report Management. – creating reports for use by multiple users registered under the same DUNS.







Rolodex contacts - 6 Categories

In 2022 the escalation contacts were reduced from 24 categories to 6 categories to streamline the rolodex maintenance for MP Admins.

Inadvertent	Service/Transaction Issues	Usage & Billing	DEV	Switch Hold Removal	LPA
-Inadvertent Gaining	-997 Issues	-Usage & Billing - Missing	-In ERCOT system not MP	-Switch Hold Removal	-LPA
-Inadvertent Losing	-Cancel with Approval	-Usage & Billing - Dispute	-In ERCOT system with start date issues		
-Customer Rescission	-Cancel without Approval	-AMS LSE Interval - Missing	In MP system not ERCOT		
-Redirect Fees	-ERCOT Initiated	-AMS LSE Interval - Dispute	-LSE date change: StartTime		
	-Market Rule		-LSE date change: StopTime		
	-Missing Enrollment TXNS		-LSE in ERCOT system not MP		
	-Move Out With Meter Removal		-LSE in MP system not ERCOT: active		
	-Other		-LSE in MP system not ERCOT: de-engz		
	-Premise Type		-Status Assignment		
	-Projects		-Un-Retire ESIID		
	-Reject TXNs		-Zip Assignment		
	-Rep of Record				
	-Safety Net Order				
	-Service Address				
	-Service Order - 650				
	-Siebel CHG/Info				

Escalation contacts should be reviewed at least twice a year to ensure contacts are current and accurate.

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MarkeTrak Training

Email Notifications

Email Notifications

Automated Email Notifications

- An automated email generated by MarkeTrak's Notification system is sent to each MP Administrator assigned contact nightly. Attached to the email is a list of issues that have exceeded the time allotted to complete the transition based upon the issue subtype.
- Examples of scenarios which trigger automated email notifications are:
 - Issues that remain in a state of **New** for more than three calendar days
 - Inadvertent Issues:
 - » Responsible MP Escalation: after 7 calendar days without transition
 - » ERCOT Escalation: 48 hours to update/transition the issue from the "New (ERCOT)" or "In Progress (ERCOT)" states
 - » Losing MP Escalation: The Regaining Transaction Status should be "Scheduled" or "Complete" within 72 hours of the "Regaining Transaction Submitted"
 - All other D2D Sub Types without transition after 28 days



Email Notifications

Individual Email Notifications

 Each user with access to an item has the ability to manually select a notification related specifically to that individual issue. The email address entered in MarkeTrak for the user who selects this option from the Actions: drop down list will be the destination for this email notification.

Add/Modify	Item Notification - 1878128	?
Notification:	MT-DEV LSE item went to "Failed Analysis"	
	MT-DEV LSE item went to "Failed Analysis"	
	MT-Issue has gone Pending Complete	
	MT-Issue has gone Pending Complete - Unexecutable MT -Issue has gone Closed by Submitter (DEV LSE)	

Please Note: When notifications are established, an email will be sent for every MT issue assigned to user.



MarkeTrak Training

ERCOT ListServ

ERCOT ListServ

To subscribe to an email distribution list on ERCOT ListServ, navigate to http://lists.ercot.com and create an account.

Suggested Subscriptions for Retail Market:

- RMS
- RMTTF
- TxSET
- TDTMS
- Weather Moritorium
- PWG

To unsubscribe to an email distribution list, users navigate to desired list and click "unsubscribe".



Checkpoint Question

If a user no longer wants to receive notifications from the ListServ, what action should be taken?

- a. Contact their ERCOT Account Manager
- b. Reply to email requesting to be removed
- c. Navigate to desired list and click unsubscribe



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MarkeTrak Training

Missing Enrollment

D2D Issues: Missing Enrollment Transactions

- Examples of missing enrollment transactions include a CR missing
 - 814's
 - 867_04

NOTE: The reprocessing of retail transactions by ERCOT is limited to one year from the original processing date. If the missing transaction is to be reprocessed, or dependent upon another transaction being reprocessed, the original transaction dates must be within one year of submission of the MarkeTrak issue.

- Allow time for transaction processing to complete prior to submitting the MarkeTrak issue especially new construction
- A CR or TDSP can submit this subtype
- Required Fields on Submit:
 - Assignee
 - ESI ID
 - Original Tran ID
 - Tran Type

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New Validations for Missing Transactions

When submitting the Missing Enrollment TXN subtype, new validations will be performed:

- 1. Checking status of transaction requested if "Cancelled" hard stop
 - a. "The service order for the Global ID provided has been cancelled in ERCOT Registration System. Please update the ESIID/Original Tran ID provided and click OK or click Cancel to exit".
- 2. If 867_04 has been posted hard stop
 - a. "The 867_04 transaction has already been sent""
- Review date parameter on 814_04/05 and consider date changes/cancels if > 5 days, allow MT to proceed warning
 - a. "Please allow at least 5 days for the 867_04 to be sent by the TDSP".

The Bulk Insert template for the Missing Enrollment TXNs subtype has been updated to add a column for the 867_04 date validation (SMRD check against the submit date). This validation is defaulted to **ON** which is an exception to most validations which are defaulted to OFF. Users wishing to turn this validation OFF in their bulk insert template would need to enter a '0' in the validation field. Entering a '1' or leaving the field blank will result in the validation occurring.





MarkeTrak Training

Usage Billing Issues

D2D Issues: Usage Billing Subtypes –





<u>Dispute – 867 quantity does not match</u> sum of LSE interval data for billing period (*outside 2x meter multiplier*)

AMS	• <u>Missing</u> – No LSE file or interval data for
data/LSE	 <u>Dispute</u> – CR has an issue with the
files	interval data on the LSE file


Examples of Usage/Billing Issues – Missing:

- If a CR is missing an 867_03 Monthly usage transaction
- If a CR is missing an 867_03 Final usage transaction
- If a CR is missing an 810 transaction
- If a CR is missing an 867_03 and an 810 transaction

Allow time for transaction processing to complete prior to submitting the MarkeTrak issue.



- Submitting a Usage/Billing Missing Issue:
 - The following fields **must** be populated for successful submission of Day to Day issue sub type Usage/Billing-Missing Issues: (For this example, the submitter selects the TDSP.)
 - Assignee
 - ESIID
 - Original Tran ID (Optional except for 867_03 Final) BGN02 of the 814_01, 814_16 or 814_24. The TDSP will see it as the BGN06 of the 814_03/814_25.
 - Tran Type (select from drop down)
 - TNX Date same as the Service period start date (or is the current date)
 - IDR/Non-IDR (IDR indicates true IDR meter, does not include AMS meters)
 - Start Time = Service Period Start Date



- Submitting a Usage/Billing Missing Issue:
 - The Comments field is optional. Please include any additional information in this box. New field added: Stop Time = Service Period Stop Date. Although optional it is encouraged to be populated. If left blank it will be assumed that the Stop date is the date up to the most current read date. The submitting MP will be validated as the ROR for the Start Time provided on the issue to prevent users from submitting invalid issues.

Comments are highly recommended!



• Submitting a Usage/Billing – Missing Issue (cont.):



TRAN TYPE:

• Select OK.



Actions -

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- Submitting a Usage/Billing Missing Issue (cont.)
 - The issue enters TDSP queue in a state of **New** and is visible only by the Submitting CR and TDSP.
 - The Submitting CR can Withdraw the issue at this point.
 - The TDSP selects Begin Working and the issue is transitioned in a new state of In Progress-Assignee.
 - At this point, the Submitting CR can no longer Withdraw the issue.

Complete	Close	Return To Submitter	Unexecutable	Add Comment	Assign Owner	Assign To Group	Actions -	
Update Sieb	el Status/S	ubstatus						
	nge Histor	У						
								Show All
in-111111112	2 S B D	ubmit y ERCOTTEST LSE_2-A etails	dmin-11111112	New Unknown Unk 05/19/2022 13	mown 3:29:41	Begin Working By test rtcert-666666666 Details	In Progress (Assignee) test ricert-666666666 05/19/2022 13:33:06	
III								

- TDSP reviews the issue and has the options:
 - **Unexecutable**, which results in state Unexecutable- Pending Complete requires comments
 - **Return to Submitter** which requires comments and then the issue is transitioned back to the Submitter for additional information
 - **Complete** which transitions to a state of Pending Complete. The Submitter has the option to close the issue by selecting Complete or the issue will be auto closed in 14 calendar days.



- Submitting a Usage/Billing Missing Issue (cont.)
 - In this example the TDSP selects **Complete**, provides the required Tran ID of the missing transaction, and the issue is transitioned to the submitting CR in a state of **Pending Complete**. If the issue covers multiple service periods, information regarding those transactions should be provided in the comments.
 - The Submitting CR has the option to close the issue by selecting Complete or the issue will be Auto Closed in 14 Calendar days.

Usage/Billing - Missing MarkeTrak Is	sue - 3315605: Usage/Billing - Missing - Pending Complete	Details Soci	ial (
Complete Re-Assign Retur Update Siebel Status/Substatus	n To Assignee Add Comment Assign Owner Assign To Group Actions	• 8 !	6
		Show A	JI
1 Unknown 22 13:29:41 Begin Workin, By test rtcert-6 Details	g In Progress (Assignee) test rtcert-6666666666 Details Complete By test rtcert-6666666666 Details Pending Complete ERCOTTEST LSE_2-Admin 05/19/2022 13:36:34	-111111112	>
14			⊩ I
✓ Issue Information			
Issue ID	3315605		
States	Pending Complete		
Submitting MP	111111112, Test LSE2, CR 🔂		
Title	Usage/Billing - Missing		



- Examples of Usage/Billing Issues Dispute:
 - For use when a CR has an issue with any data found on an 867 or 810 which may pertain to one or more of the following examples:
 - Consumption / Usage Data
 - Bill Calculations kW, kWh, power factor, meter multiplier
 - Rate Issues rate classifications/tariffs
 - Discretionary Service Charge dispute
 - Crossed Meter Situation
 - Dispute of Estimated Bill
 - Estimation Methodology



Submitting a Usage/Billing – Dispute Issue:

- The following fields must be populated for successful submission of Day to Day issue sub type Usage/Billing Issues: (For this example, the submitter selects the TDSP.)
 - Assignee
 - ESIID
 - Original Tran ID (Optional except for 867_03 Final) BGN02 of the 814_01, 814_16 or 814_24. The TDSP will see it as the BGN06 of the 814_03/814_25.
 - Tran Type
 - TXN Date
 - Start Time Service Period Start Date
 - Dispute Category
 - <u>Priority Issue</u> defined as a subsequent MarkeTrak issue submitted/resubmitted due to initial MarkeTrak issue being auto closed without resolution or a follow-up MarkeTrak issue exceeding Market accepted SLA
 - Consumption/Usage Issue
 - Billing Calculations kWh
 - Billing Calculations kW
 - Billing Calculations Power Factor
 - TDSP Charge Issue
 - Rate Issue
 - Crossed Meter Issues
 - Non-Metered Issues
 - Other Comments Required
 - Tran ID
 - IDR/Non-IDR



Comments are highly recommended!

Submitting a Usage/Billing – Dispute Issue (cont.):

- NOTE: The Comments field is optional except when the Dispute Category is Other. Please include any additional information in this box. Stop Time = Service Period Stop Date. Although optional it is encouraged to be populated. If left blank it will be assumed that the Stop date is the date up to the most current read date. The submitting MP will be validated as the ROR for the Start Time provided on the issue to prevent users from submitting invalid issues.
- Select OK.



Submitting a Usage/Billing – Dispute Issue (cont.):

- The issue enters TDSP queue in a state of **New** and is visible only by the Submitting CR and TDSP.
- The Submitting CR can Withdraw the issue at this point.
- The TDSP selects **Begin Working** and the issue is transitioned in a new state of **In Progress-Assignee**.
- At this point, the Submitting CR can no longer Withdraw the issue.
- TDSP reviews the issue and has the options:
 - **Unexecutable**, which results in state Unexecutable- Pending Complete requires comments
 - Return to Submitter which requires comments and then the issue is transitioned back to the Submitter for additional information
 - Complete which transitions to a state of Pending Complete. The Submitter has the option to close the issue by selecting Complete or the issue will be auto closed in 14 calendar days.

Usage/Billing - Dispute MarkeTrak Issue - 3336	Details Social		
Complete Close Return To Submitter	Unexecutable Add Comment	: Assign Owner Assign To	Group
Update Siebel Status/Substatus	1		
			Show All
iin-111111112 Submit By ERCOTTEST LSE_2- Details	Admin-11111112 New Unknown I 05/20/2022	Unknown 2 10:38:11 Begin Working By test rtcert-60 Details	In Progress (Assignee) 166666666 test rtcert-6666666666 05/20/2022 10:41:33
14			[[]]]- »I

 In this example the TDSP selects Complete and the issue is transitioned to the submitting CR in a state of Pending Complete. The Submitting CR has the option to close the issue by selecting Complete or the issue will be Auto Closed in 14 Calendar days.



Usage & Billing – Dispute: New drop down to clarify results

A new 'Corrections Expected' drop down field has been added to the Usage & Billing – Dispute subtype for the TDSP to state if cancel/rebills are to be sent. A TDSP will make the YES/NO selection upon final review of the issue and transition as 'Complete' or 'Unexecutable'..

Complete 2616121: Usage/Billing - Dispute - (Auto)			
Complete Usage/Billing - Dispute MarkeTrak Issue 2616121: Usage/Billing - Dispute - (Auto)			
OK Cancel			Actions -
	-		
Premise Type:	e: Residential		
Tran Type:	e: 867_03 Monthly 01		
TXN Date:	te: 04/03/2023	STARTTIME: 03/30/2023 16:00:00	
STOPTIME:	E:	IDR/Non-IDR: Non-IDR	
Dispute Category:	y: Billing Calculations kWh		
Tran Id:	d: 64546464		
Siebel Status:	IS:		
Siebel Substatus:	IS:		
Last Siebel Status Retrieval Date:	le:		
Responsible MP:	IP: 666666666, test TDSP company, TDSP 📮		
MPs Involved:	d: 1111111111 Retail Tesl.SE, CR 🖨 183529049, ERCOT, ERCOT 🖨 666666666, Lest TDSP company, TDSP 🔓		
Submitting MP Owner:	er: VerTest1-111111111, Prod - 111111111, Retail TestLSE, CR 🔒		
Assignee MP Owner:	ar: TDSP-6666666666, RCC1 - 6666666666, test TDSP company, TDSP 🔂		
ERCOT Owner:	PT: (None)		
Parent Issue Number:	er:	Issue Available Date: 04/11/2023 16:33:02	
First Touched:	d: 06/29/2023 10.34:20		
Comments:			
Unexecutable Reason:	in: (None)		
* Corrections Expected:	d: (None) 🗸		
Submitter Group Number:	art: (Vone)		
Submitter Group Name:	ie: No		
Assignee Group Number:	er.		
Assignee Group Name:	ie:		
ERCOT Group Number:	ar:		
ERCOT Group Name:	ie:		

AMS LSE Interval Subtypes



Home > EMIL > Data Product Details

Market Information System

Supplemental AMS Interval Data Extract

AMS Interval Data supplemental extract for ESIID service history and usage

+ Show EMIL Information

		Certified
Friendly Name	Posted	Available Files
SUPPLEMENTAL_AMS_INTERVAL_DATA_EXTRACT	9/28/2022 5:23:14 AM	zip
SUPPLEMENTAL_AMS_INTERVAL_DATA_EXTRACT	9/27/2022 5:27:18 AM	zip

- AMS LSE Interval Subtypes are submitted for questions regarding AMS interval level data whereas questions regarding 867s or 810s are handled via Usage & Billing subtypes.
- The Supplemental AMS Interval Data Extract is used as reference for AMS LSE Dispute subtype. The extract is posted daily to the ERCOT Market Information System (MIS) on ercot.com website.
- Additional information about the extract can be found in the Supplemental AMS Interval Data Extract User Guide located on ERCOT.com.



- Competitive Retailers (CRs) submit this Subtype when they discover an interval usage gap with the AMS LSE interval data from the TDSP.
- Typically submitted requesting AMS data for one or more consecutive <u>days</u> of a service period. (Remember LSE files will have all 96 intervals completed for each day)
- In order to submit this subtype, the following is required:
 - The ESIID must have an AMS meter profile at ERCOT. (AMS Settlement Flag = true on Find ESI functionality)
 - The CR must be the current Rep of Record for ALL usage days specified by the STARTIME and STOPTIME range.



How to submit this SubType?

- From the MarkeTrak submit tree, under the D2D option:
 - Select the Usage/Billing AMS LSE Interval Missing option.
 - Enter the data for the required fields.



Submit into: MarkeTrak : Issues : D2D : Usage/Billing AMS LSE Interval : Missing

OK Cancel			Actions 🗸 🖪
✓ Issue Information	tion		
Submitting MP:	11111111, Retail TestLSE, CR 🔂		
Title:	AMS LSE Interval Missing		
* Assignee:	Q Enter value to find here		
	666666666, test TDSP company, TDSP 🗸 🗗		
* ESI ID:	ESIID0323153928		
* STARTTIME:	03/01/2022 00:00:00 mm	03/02/2022 00:00:00	m
	mm/dd/yyyy hh:mm:ss	mm/dd/yyyy hh:mm:ss	
Comments:	Please send missing AMS data.		

CR enters required information indicating STARTTIME and STOPTIME as formatted above for the missing period only and selects 'OK'.



"Happy Path"

- Requesting CR selects Missing under Usage/Billing AMS LSE Interval from the Submit Tree.
- Requesting CR enters all required information and selects 'OK'.
- The issue is now in the state of 'New' with the TDSP as Responsible MP.
- TDSP selects 'Begin Working'.
- The issue is now in a state of 'In Progress (Assignee)'.



Missing MarkeTrak Issue - 2613594: AMS LSE Interval Missing - In Progress (Assignee)	Details Social
Complete Close Return To Submitter Unexecutable Add Comment Assign Owner Assign To Group Update Siebel Status/Substatus	Actions - 2 !
✓ State Change History	Show All
Submit Submit New Begin Working In I CC1 LSE-Admin-111111111 By RCC1 LSE-Admin-111111111 Unknown Unknown By rtcert-6666666666 In term 5/20/2022 11:41:55 Details 05/20/2022 11:41:55 Begin Working In term 14 Intermediate 05/20/2022 11:41:55 Intermediate Intermediate	Progress (Assignee) ert-6666666666 20/2022 11:44:56

✓ Issue Information	
Issue ID:	2613594
State:	In Progress (Assignee)
Submitting MP:	11111111, Retail TestLSE, CR 🔂
Title:	AMS LSE Interval Missing
Λεείπηροι	

- TDSP selects 'Begin Working' and then selects 'Complete' and enters optional Comments. TDSP selects 'OK'.
- NOTE: If CR is no longer ROR, SMT cannot be referenced and interval data should be attached to MarkeTrak.

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"Happy Path" (cont.)

- TDSP selects 'Complete', enters Comments (optional) and selects 'OK'.
- The issue is now in a state of 'Pending Complete' with the Submitting MP as the Responsible MP.
- Submitting MP selects 'Complete' and the issue closes to 'Complete'.



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Missing MarkeTrak Issue - 2613594: AMS LSE Interval Missing - Pending Complete Details Social Re-Assign **Return To Assignee** Add Comment Assign Owner Assign To Group Complete Actions -С ! B Update Siebel Status/Substatus A State Change History Show All Begin Working In Progress (Assignee) Pending Complete New Complete By rtcert-666666666 By rtcert-666666666 1 Unknown Unknown rtcert-666666666 RCC1 LSE-Admin-111111111 05/20/2022 11:41:55 Details... 05/20/2022 11:44:56 Details... 05/20/2022 11:48:38 -IIII-►I 14

✓ Issue Information	
Issue ID:	2613594
State:	Pending Complete
Submitting MP:	11111111, Retail TestLSE, CR 🛃
Title:	AMS LSE Interval Missing

Submitting CR selects 'Complete' and the issue is closed to a state of 'Complete.

- Competitive Retailers (CRs) submit this Subtype when they discover a discrepancy with the AMS LSE interval data from the TDSP.
- Before submitting a Usage & Billing AMS LSE Dispute issue, the CR should allow 5 business days for transaction processing to complete.
- In order to submit this subtype, the following is required:
 - The ESIID must have an AMS meter profile at ERCOT.
 - The usage data must be loaded in the ERCOT system and is identified by the unique identifier 'UIDAMSINTERVAL' from the Supplemental AMS Interval Data Extract. This code is retrieved and is a required field for this subtype.
- Each issue should reflect the intervals from a single day or a consecutive period; a new issue should be created for each additional period.
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How to submit this SubType?

- From the MarkeTrak submit tree, under the D2D section:
 - Select the Usage/Billing AMS LSE Interval **Dispute** option.
 - Enter the data for the required fields.



AMS LSE Interval: Dispute New screenshot to add reason code.

Submit into: MarkeTrak : Issues : D2D : Usage/Billing AMS LSE Interval : Dispute

OK Cancel				Actions -	
Title:	AMS LSE Interval Dispute				
* Assignee:	Q Enter value to find here				
	6666666666, test TDSP company, TDSP 🗸 🕒	Code retrieved from AMS Su	upplemental Ex	tract	
* E SI ID:	ESIID0323153928	for the specific day or period	in question. If	past	
* UIDAMSINTERVAL:	12345678	30 days, enter the oldest dat	te available		
Origin:	Μ				
* STARTTIME:	03/01/2022 00:00:00	* STOPTIME:	03/02/2022 23:59:59	Ű	Ì
	mm/dd/yyyy hh:mm:ss		mm/dd/yyyy hh:mm:s	S	
Comments:	Please verify usage and make corrections if needed. 867_03 352 kWh Internal data: 134 kWh Comments are esser accurately processin	ntial in efficiently and g the MT in a timely manner			

STARTTIME = service period start time formatted as mm/dd/yyyy 00:00:00 STOPTIME = service period stop time (varies by TDSP) mm/dd/yyyy 23:59:59

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"Happy Path"

- Requesting CR selects **Dispute** under Usage/Billing AMS LSE Interval from the Submit Tree.
- Requesting CR enters all required information and selects 'OK'.
- The issue is now in the state of 'New' with the TDSP as Responsible MP.
- TDSP selects 'Begin Working'.
- The issue is now in a state of 'In Progress (Assignee)'.



Dispute MarkeTrak Issue - 264	13596: AMS LSE Interval Dispute - In Progress (Assignee) Details Social
Complete Close Ret Update Siebel Status/Substat	turn To Submitter Unexecutable Add Comment Assign Owner Assign To Group Actions - 2 !
✓ State Change History	Show All
ending Issue CC1 LSE-Admin-111111111 5/20/2022 12:31:04	Submit By RCC1 LSE-Admin-111111111 Details New Unknown Unknown 05/20/2022 12:31:04 Begin Working By rtcert-66666666666 Details In Progress (Assignee) rtcert-6666666666 05/20/2022 12:33:50
14	
✓ Issue Information	
Issue ID:	2613596
State:	In Progress (Assignee)
Submitting MP:	11111111, Retail TestLSE, CR 🔂

Title: AMS LSE Interval Dispute

Assigned: 666666666 test TDSP company TDSP

TDSP selects 'Begin Working' and then selects 'Complete' and enters optional Comments. TDSP selects 'OK'.



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"Happy Path" (cont.)

- TDSP selects 'Complete', enters Comments (optional) and selects 'OK'.
- The issue is now in a state of 'Pending Complete' with the Submitting MP as the Responsible MP.
- Submitting MP selects 'Complete' and the issue transitions to 'Complete'.



Dispute MarkeTrak Issue - 2613596: AMS LSE Interval Dispute - Pending Complete Details Social **Return To Assignee** Complete Re-Assign Add Comment Assign Owner Assign To Group Actions -С B Update Siebel Status/Substatus A State Change History Show All In Progress (Assignee) Pending Complete Begin Working New Complete By rtcert-666666666 By rtcert-666666666 Unknown Unknown rtcert-666666666 RCC1 LSE-Admin-111111111 05/20/2022 12:31:04 Details... 05/20/2022 12:33:50 Details... 05/20/2022 12:36:29 -1111- 1-1 14





New 867 vs. Sum of LSE – Dispute

This subtype is used by a CR to dispute a variance between the total usage reported on the 867_03 transaction and the sum of the AMS LSE interval data from the TDSP for the same time period. *It should be noted that the standard accepted variance is within two times the meter multiplier.*

This subtype can only be submitted by a CR and should be assigned to the TDSP. ERCOT system will validate that the Submitting CR is the Rep of Record for the Dispute Start Time and Dispute Stop Time provided on the issue.

Submit into: MarkeTrak : Issues : D2D : 867 vs. Sum of LSE-Dispute	×
Submit into: MarkeTrak : Issues : D2D : 867 vs. Sum of LSE-Dispute	D
Action	••
✓ Issue Information	
Submitting MP: 111111111, Retail TestLSE, CR 🔂	
Title: 867 vs. Sum of LSE-Dispute	
*Assignee: Q Enter value to find here	
(None)	
Assign To Pending?:	
* ESI ID:	
*867_03 Tran Id: Tran ID of the 867_03 in dispute	
*Dispute StartTime:	
^{* Dispute StopTime:} ▲ Stop Time of the 867_03 in dispute	
mm/dd/yyyy	
Comments:	

Unexecutable Reasons for Usage and Billing and Missing Enrollment TXNs subtypes.

Unexecutable Reason transition for Usage & Billing and Missing Enrollment TXNs subtypes. Providing common unexecutable reasons improve the resolution time and reduce unnecessary comments.

Usage & Billing – Missing	Usage & Billing – Dispute	AMS LSE Missing	AMS LSE Dispute	Missing Enrollment TXNs
(None)*	(None)*	(None)*	(None)*	(None)*
Invalid StartTime/TimeStamp Formatting	Submitter is Not the REP of Record	Submitter is Not the REP of Record	Non-consecutive Bill Cycles	Enrollment TXNS on Construction Hold or Permit Pending
Cycle Date Not Scheduled	Inaccurate SubType Submitted*	Inaccurate SubType Submitted*	Variance Due to Inadvertent Gain/Loss	Enrollment TXNS was Cancelled
Submitter is Not the REP of Record			Invalid StartTime/TimeStamp Formatting	Enrollment TXNS is Future Dated
Inaccurate SubType Submitted*			Submitter is Not the REP of Record	
			Inaccurate SubType Submitted*	

* If the default selection of '(None)' is made, or if 'Inaccurate SubType Submitted' is selected, comments are <u>required</u>.

erca

Escalation Timelines for Usage and Billing MarkeTraks

- <u>First Point of Contact</u> shall be an Email via MarkeTrak to the Assigned Agent for the MarkeTrak Issue as identified below:
 - According to the MarkeTrak User Guide Section 1.9.2.3
 "Working Issues":
 - » Within seven (7) Business Days from creation, the MarkeTrak Issue shall be reviewed, analyzed and resolved by the Assigned Agent.
 - » If the MarkeTrak Issue cannot be resolved within seven (7) Business Days, the Agent Assigned to the Issue shall provide weekly status updates to the Submitter.
- After ten (10) Business Days has expired without any MarkeTrak Issue status update(s) or Issue resolution received from the Assigned Agent, <u>Second Point of Contact</u> may be the Escalation Contact(s) using the MarkeTrak Tool (exclamation mark icon).
- After fifteen (15) Business Days has expired without any MarkeTrak Issue status update(s) or Issue resolution received from either the Assigned Agent or Escalation Contact(s), the <u>Third Point of Contact</u> the REP's Contact may notify TDSP's Account Manager for MarkeTrak Issue investigation, status update and/or resolution.



Which subtype should a CR submit if a customer is questioning the monthly consumption value they received on their monthly bill?

- a) Usage & Billing Missing
- b) Usage & Billing Dispute
- c) AMS LSE Missing
- d) AMS LSE Dispute
- e) 867 vs Sum of LSE Dispute



Which subtype should a CR submit if a CR is questioning why the monthly consumption value and the interval data for the billing period does not match?

- a) Usage & Billing Missing
- b) Usage & Billing Dispute
- c) AMS LSE Missing
- d) AMS LSE Dispute
- e) 867 vs Sum of LSE Dispute



True or False

When submitting any Usage & Billing MarkeTrak, if the STOP time is left blank it will be assumed it is the end of the 30 day period following the START time.



If a CR has submitted an 814_16 enrollment and has received an 814_05 and an 867_04, but has yet to receive the 867_03 (initial periodic), the CR should submit a ______ MarkeTrak.

a) Missing Enrollment Transaction

b) Usage & Billing - Missing

c) AMS LSE - Missing







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MarkeTrak Training

Siebel Change

Siebel Change

Siebel is the ERCOT Registration System of Record that maintains ESI ID activity.

- A Siebel change is used to correct order status for an ESI ID's past activity.
- CR or TDSP can submit this subtype.
- TXSET transactions cannot be utilized for Siebel system changes.
- Upon <u>acceptance and completion</u>, a Siebel Change will align ERCOT's Siebel system with the impacted Market Participant's system.
- The "complete" transition button has changed to "Agree/Complete" providing clarity the Market Participant agrees to the proposed change.

The following fields are required to initiate a Siebel Change issue:

- Assignee
- ESI ID
- Original TranID
- Comments


Siebel Change – 'Complete' transition now 'Agree/Complete'





Examples of Siebel Change/Info

1) Changing Service Order Status

- For out-of-sync scenarios when a transaction's status is different on ERCOT MIS from the Market Participant's systems.
- To inquire why a transaction was cancelled.
- To inquire why Siebel status is different than the status of the transaction(s) submitted by the TDSP.
- When changing Service Order Status from "Cancel" to "Complete" or vice versa.
- 2) Changing Start Time Discrepancies
 - To inquire why an ESI ID is not in ERCOT's system.
 - When changing a start time of a Siebel service order.





MarkeTrak Training

Data Extract Variances (DEVs)

Data Extract Variance (DEV) Overview

Data Extract Variances (DEVs) are used to correct a "Service History Row" on the SCR727 ESI ID Service History & Usage Extract or ESI ID characteristics when corrections cannot be resolved with a TXSET transaction.

Two types of DEVs can be used when a discrepancy is identified:

- DEV LSE:
 - Used to correct the MP's StartTime and/or StopTime for REP of Record (ROR) synchronization.
- DEV Non-LSE:
 - Non-LSE DEVs are used to synchronize ESI ID characteristics, existence and/or usage data.



Checkpoint Question

Today is October 1st, what MarkeTrak subtype is used to correct service history rows for a REP of Record serving the ESI ID from August 1st – August 30th?

- a) Siebel Change
- b) DEV Non-LSE
- c) Inadvertent Gain
- d) DEV LSE



Checkpoint Question

Today is October 1st, what MarkeTrak subtype is used to correct service history rows for a REP of Record serving the ESI ID from September 15th to today?

- a) Siebel Change
- b) DEV Non-LSE
- c) Inadvertent Gain
- d) DEV LSE



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MarkeTrak Training

Bulk Insert Process

Bulk Insert: Overview

MarkeTrak Bulk Insert functionality...

- Allows for automated method of submitting multiple MarkeTrak issues of the <u>same subtype</u>
- Uses a .CSV file containing data for <u>each</u> issue and is uploaded via the Bulk Insert workflow
- Templates are available on ERCOT.com for each subtype's .CSV file format. These contain the defined required field ordering for the specific issue type.
- <u>MarkeTrak_Information (ercot.com)</u>

	Background Report- Output Column Headings	Aug 14, 2014 - xls - 52.5 KB
	Bulk Insert Templates	Aug 14, 2014 - zip - 278.8 KB
L	MARKET IAG Training Final 20150605 v2	Jun 12, 2015 - pps - 11.4 MB
	MarkeTrak API Technical Files	Mar 27, 2017 - zip - 30.3 KB

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Bulk Insert: Validations

- Two levels of validations are performed on this MT Subtype:
 - 1. Overall **file format** level validation is performed upon submission
 - 2. **Business level** validations on each row of data within .CSV file
 - All validations will default to "off" unless otherwise flagged
 - Any "blank" validation flag assumes validation is turned "off"
 - $_{\odot}$ If populated with "1" in the appropriate field, validation is "on"



Bulk Insert: File Format Validations

- Performed on .CSV file by clicking "Attach and Validate".
 - Determine if correct # of columns were uploaded
 - Comments will indicate # of rows that successfully uploaded (with correct # of columns) and # of rows not uploaded from .CSV file



Bulk Insert: Business Level Validations

- Performed on required fields of template
- Report posted to destination of choice: MarkeTrak attachment or MIS
- Report includes the following five additional columns added at the end of each row, representing the following data:
 - <u>Success or Fail</u>: "success" indicates successfully submitted via Bulk Insert and "fail" indicates issue was not submitted
 - Error Code: if an issue fails, a code will populate in this field
 - <u>Error Message</u>: field contains error message why the issue failed to submit
 - <u>Date/Time Stamp</u>: contains date and time stamp of when the issue was submitted
 - <u>Issue ID</u>: MarkeTrak issue ID for successfully submitted issues

Allow adequate time for processing individual issues. Average processing time is a few seconds per row.



Bulk Insert: .CSV File Validations

Validation	Populate "1"	Populate "0"
ESI ID Duplicate Check - validates ESID	Will not submit issue if duplicate issue exists containing the ESI ID for which submitter has access	Duplicate check overridden, issue will submit provided criteria is met
Global ID Duplicate Check — validates ESID and original Transaction ID	Will not submit issue if a duplicate issue is located in MarkeTrak system containing the ESI ID and original transaction for which submitter has access	Duplicate check overridden, issue will submit provided criteria is met
ESI ID Validation- must be enabled for Premise Type to return	Submit for validation of ESI ID against ERCOT registration system	Submit regardless if ESI ID is within ERCOT registration system
Evaluation Window Check — Global ID Validation must be enabled	Enables TRAN Type/Evaluation rules be applied for Cancel w/Approval issues	Ignores Evaluation rule and submits issue regardless of violation
Global ID Validation	Enables validation of Global ID against ERCOT registration system	Ignores validation of Global ID with ERCOT registration system

If Validation field is left blank, a "0" will automatically default and the check will not be performed.



Bulk Insert: .CSV File Template

Bulk Insert templates for every applicable subtype are available on the MarkeTrak Information Page. Below is a sample of the template for the Usage/Billing Missing subtype:

😰 🖓 + 🕲 + 📮 D2D-UsageBilling-MissingTemplate.xls [Compatibility Mode] - Microsoft Excel									
File Home	File Home Insert Page Layout Formulas Data Review View 🛆 🕜 🗆 🗗 🔀								
Cut	Arial	• 9 • A A	≡ ≡ ∎ ≫	Wrap Te	t Text •	I	Σ Αυ	toSum • A	A
Paste	ainter B <i>I</i> <u>U</u>			Merge &	Center ▼ \$ ▼ % , 5 .00 .00 (F	Conditional Format Cell Formatting = as Table = Styles =	Insert Delete Format	Sort & ar ▼ Filter ▼	Find & Select ▼
Clipboard	Ta .	Font 5	i Aligni	ment	G Number G	Styles	Cells	Editing	
A9	▼ (*	, x							*
A	В	С	D	E	F	G	Н		J 🚍
ESI ID (1)	Orig Tran ID (required if 867_03F) (2)	Tran Type (3)	Transaction Date (4)	GS Number (5)	Comments (required if Reject Cd = A13) (6	ESIID Duplicate Check (7)	Global ID Duplicate Check (8)	k Assignee (9)	ESIID Vali (10)
2 Req	R/O	Req	Req	N/A	Opt	Opt	Opt	Req	Opt
3									
4	The de	finition	of the da	ata fie	elds is as follo	ows:			

- Required (Req)
- Optional (Opt)
- Not Applicable (N/A)
- Required or Optional (R/O)
- Required or Not Applicable (R/NA)
- Optional or Not Applicable (O/NA)
- DateTime format = ccyy-mm-dd Thh:mm:ss eg: 2019-11-15T13:20:57
- Date format = ccyy-mm-dd eg: 2015-11-15

Ensure REPs are using the new version of the Missing Enrollment Transaction bulk insert template.

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Bulk Insert: Tips & Tricks

• Tip 1 – One template, one subtype

- Only submit multiple issues via bulk insert for the same subtype

• Tip 2 – Request all validations occur

Select all the validations to ensure data is valid and does not contain duplicates.

A	В	С	D	E	F	G	Н	- I	J
ESI ID (1)	Orig Tran ID (required if 867_03F) (2)	Tran Type (3)	Transaction Date (4)	GS Number (5)	Comments (required if Reject Cd = A13) (6)	ESIID Duplicate Check (7)	Global ID Duplicate Check (8)	Assignee (9)	ESIID Vali (10)
Req	R/O	Req	Req	N/A	Opt	Opt	Opt	Req	Opt

• Tip 3 – Caution when copying ESI IDs

- Use caution when copying ESI IDs and pasting into the Excel Spreadsheet Bulk Insert Template.
- A normal copy and paste can result in the 17 digit ESI ID being automatically formatted by Excel in Scientific Notation Format (example 1.04437E+16).
- Changing the format of the cell in the spreadsheet will result in the last two digits of the 17 digit ESI ID to change to 00. This will cause the MarkeTrak issue to be created using the wrong ESI ID.



Bulk Insert: Tips & Tricks – cont.

Solution for accurate ESI ID format:

- Open the Excel Spreadsheet Bulk Insert Template and Right Click in ESI ID cells.
- Select Format Cells and choose Text from the list.
- Copy ESI ID from source document and right click in the ESI ID cell and choose *Paste Special* and then choose *Text*.

This will paste the 17 digit ESI ID into the spreadsheet in text format and avoid Excel changing the ESI ID format.

Tip 4 – Avoid commas in comments

• Avoid commas (,) in any comment on the MarkeTrak issue via Bulk Insert. As a CSV (Comma Separated Value) file, any comma in a comment field will be recognized as a delimiter and misalign the column count causing the file to fail.



Bulk Insert: Tips & Tricks

• Tip 5 – Correct format on dates and times

 ensure date/time field has correct format and populates the field in the Tformat. If not formatted correctly, bulk insert file will fail validation.

Correct format on dates and times

DateTime format= ccyy-mm-ddThh:mm:sseg: 2015-11-15T13:20:57Date format= ccyy-mm-ddeg: 2015-11-15

Tip 6 – Ensure all rows are accounted for

 Before submission of the bulk insert CSV file the user should ensure all rows are accounted for in the file template to successfully pass validation for submission of the file.

Tip 7 – Delete the header row

- Once all data has been entered into required fields on the bulk insert template, the header row should be deleted before saving the file in the CSV format.
- Tip 8 Checking validation errors
 - If you receive a validation error, go to notepad and open your CSV file to determine where the error has occurred and correct it. <u>Once the error is</u> <u>corrected save the file with a new name.</u> If you do not save with a new name your corrections will not be saved to the corrected file.



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Bulk Insert: Submit

- Submitting a Bulk Insert Issue:
 - Following fields must be populated for successful submission of Bulk Insert:
 - Issue Type
 - Sub-Type
 - Report Destination
 - Submitter selects OK



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• From the Actions dropdown, select Add File

Bulk Insert MarkeTrak Iss	ue - 3371435: Bulk Insert - Active		Details Social
Attach and Validate	Submit Bulk File Withdraw 🔺		Actions 🗸 🖸 🖪
✓ State Change History	,		
			Show All
Submit By RCC1 LSE-, Details	Admin-111111111 Active RCC1LSE-Admin-111111111 06/03/2022 10:30:21		
✓ Issue Information			
Issue ID:	3371435		
Title:	Bulk Insert		
Description:			
Issue Type:	D2D	Sub-Type: Usage/Billing - Missir	Ig
Category:	(None)	Number Of Rows: 0	

• Select Browse, locate the CSV file, and press Upload &

Attach File	
Allacit i lic	Add File Attachment - 3371435
	Name:
	Path: Browse
	 Show File as Image Unrestricted (visible by anyone who can view the item) On success, automatically close this window
	Upload & Attach File Cancel
at Ca	

• Select Attach and Validate

Bulk Insert MarkeTrak Issue - 3371435: Bulk Insert - Active	Details Social
Attach and Validate Submit Bulk File Withdraw	Actions -
↑	
✓ State Change History	
	Show All
Submit By RCC1 LSE-Admin-111111111 Active RCC1 LSE-Admin-111111111 06/03/2022 10:30:21	
✓ Issue Information	
Issue ID: 3371435	
Title: Bulk Insert	
Description:	
Issue Type: D2D	Sub-Type: Usage/Billing - Missing
Category: (None)	Number Of Rows: 0
Comments:	

• Once the file has been attached select *OK* to validate the

format of the CSV file	ttach and Validate E	Bulk Insert MarkeTrak Issue 3371435: Bulk Insert - ********	
Ionnal of the COV me	OK Cancel		Actions -
	Issue Information Issue ID: <u>Title:</u> Description:	yn ½ 3371435 ½ Bulk Insert	
	Issue Type: Report Destination:	E D2D V Usage/Billing - Missing	~
rcot 😓 💷	Category:	r: (None)	



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- Validation will be performed on the uploaded file
 - File failure possibilities:

 a) incorrect number of columns
 b) formatted incorrectly
 - 2. Comments section to display failure message
 - 3. Failures must be corrected
 - Once corrected, original file must be deleted before it can be reattached
 - a) To delete the file, select trash can icon next to file name
 - b) Select 'delete file'

Attach and Validate	Submit Bulk File Withdraw		
Catego	y: (None)	Number Of Rows:	0
Categoi Commeni	 (None) RCC1 LSE-Admin-111111111 - 06/03/2022 10:35:48 All rows in the file were invalid They did not have the correct field count of 20 or all rows in file did not pass validation. The user should: Update the original file Delete the old attachment file ('X' next to attachment name) Attach and Validate the new updated file. Line 1 <<<< Invalid Field Count - expected at least 20 but found 18 >>>> Line 2 <<<< Invalid Field Count - expected at least 20 but found 18 >>>> 	Number Of Rows:	0
	Line 4 <<<< Invalid Field Count - expected at least 20 but found 18 >>>>		

✓ Attachments	
Add File Add Item Link Add URL	
UsageBilling-Missing-Issues.csv (832 bytes) by RCC1 LSE-Admin-111111111 - 06/03/2022 10:35:48 - (public)	☑ 🛍 🖂



 If the upload is successful, a message indicating "All rows passed validation" will appear

Bulk Insert MarkeTrak Iss	ue - 3371435: Bulk Insert - Active		Details Social
Attach and Validate	Submit Bulk File Withdraw		Actions - 2
✓ Issue Information			
Issue ID:	3371435	1	
Title:	Bulk Insert		
Description:	UsageBilling-Missing-FIXED.csv/1654271815/640		
Issue Type:	D2D	Sub-Type: Usage	/Billing - Missing
Category:	(None)	Number Of Rows: 4	
Comments:	RCC1 LSE-Admin-11111111 - 06/03/2022 10:56:55 All Rows passed Validation, Please proceed with Submission of Bulk Insert File		
	RCC1 LSE-Admin-11111111 - 06/03/2022 10:35:48 All rows in the file were invalid They did not have the correct field count of 20 or all rows in file did not pass validation.		
	The user should: Update the original file Delete the old attachment file ('X' next to attachment name) Attach and Validate the new updated file.		

• Select 'Submit Bulk File' to create individual issues





• After submitting the issue it will automatically close the Bulk Insert issue

Bulk Insert MarkeTrak Iss	ue - 3371435: Bulk Insert - Closed (Closed)	Details Social Actions - 2
✓ State Change History	/	
Submit By RCC1 LSE-/ Details	Admin-11111111 Active RCC1 LSE-Admin-111111111 06/03/2022 10:30:21 By RCC1 LSE-Admin-111111111 Details	Show All ed 1 LSE-Admin-111111111 v/2022 10:58:09
✓ Issue Information		
Issue ID:	3371435	
Title:	Bulk Insert	
Description:	UsageBilling-Missing-FIXED.csv 1654271815 640	
Issue Type:	D2D Sub-Ty	De: Usage/Billing - Missing
Report Destination:	MIS	
Category:	(None) Number Of Row	vs: 4

 Once submitted, Bulk Insert MarkeTrak Number becomes the "parent" and will be populated on each individual MarkeTrak issue (which are the "children") created by the Bulk Insert



Bulk Insert: Report Destination Options

User chooses report destination as either:

- file attached to the MarkeTrak issue
- posted to reports section on MIS
 - user to download the file via MIS
 - access to MIS can be selected through the MarkeTrak GUI screen



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In what format should your Bulk Insert file be saved, prior to uploading into MarkeTrak?

- a) *.pdf
- b) *.txt
- C) *.CSV
- d) *.xlsx



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True or False:

Bulk Insert templates for every applicable subtype are available on the MarkeTrak Information Page.





MarkeTrak Training

Additional D2D Subtypes

Additional Day to Day Subtypes - Summary

Below is a summary of additional subtypes utilized for specific purposes:

Issue Subtype	Purpose	Submitter
Cancel w/ Approval	 Manually cancelling an initiating transaction – MVI, MVO, or Switch Used by CR or TDSP when experiencing system issues CR requesting cancellation of a past-dated 'scheduled' transaction New unexecutable reasons 	CR or TDSP
997s	Verify if a 997 was sent or received	CR or TDSP
Projects	Project related requests	CR or TDSP
ERCOT Initiated	Used when exceptions are in ERCOT's system (i.e. conflicting metering dates, etc.)	ERCOT
Safety Net Order	Request for follow up EDI transaction after CR submittal of safety net	TDSP



Additional Day to Day Subtypes – Summary – cont.

Below is a summary of additional subtypes utilized for specific purposes:

Issue Subtype	Purpose	Submitter
Move Out w/ Meter Removal	 TDSP notification of meter removal if 650_04 is not sent Follow up request for MVO transaction upon 650_04 notification 	TDSP
Redirect Fees	When an IAG results in a lights out situation, allows Losing CR to submit within 3 days of receiving 810_02 for recovery of any discretionary fees from Gaining REP	Losing CR
Market Rule*	Flexible for operationalizing PUCT rulemaking, i.e. COVID ERP Program, AMS Opt-Out customer requests	TDSP or CR
Reject Transactions	CR or TDSP questions rejected transaction, i.e. invalid EDI, NFI, Dups Reject code now freeform field	CR or TDSP



Additional Day to Day Subtypes – Summary – cont.

Below is a summary of additional subtypes utilized for specific purposes:

Issue Subtype	Purpose	Submitter
REP of Record	CR questions who ERCOT or TDSP show as ROR – i.e. used in Mass Transition process	CR or TDSP
Service Order – 650 Issues	Inquiries related to service orders – missing 650_02 responses or rejects of 650_01	CR or TDSP
Premise Type	Out of sync conditions for premise types requesting TDSP to submit 814_20 to update premise type	CR
Service Address	CR requests TDSP to submit 814_20 to update a service address for an ESI Used to request County Name change	CR



Meter Cycle Change Request subtype - New

The Meter Cycle Change Request subtype was created for CRs to request a change to the Meter Read Cycle of an ESIID. Only one meter cycle change per Rep of Record for the customer is allowed at the discretion of the TDSP per their respective tariffs. This subtype can only be submitted by the current Rep of Record for the ESIID. MarkeTrak will validate that the Submitting MP is the current ROR. If the Submitting CR is not the current Rep of Record, an error message will display and the issue cannot be submitted.

Submit into: MarkeTrak	Issues : D2D : Meter Cycle Change Request		×
Submit into: MarkeTrak : Issue	: D2D : Meter Cycle Change Request)
OK Cancel			Actions -
▼ Issue Information			
Submitting	MP: 11111111, Retail TestLSE, CR 🛟		
	itle: Meter Cycle Change Request		
- * Assiç	The contract of the contract o		
	(None)		
*E	ID:		
* Current Meter Read C			
* Proposed Meter Read C			
Assign To Pend	ng?: 🗌		
Premise	/pe: (None)		
Responsible	MP: 11111111, Retail TestLSE, CR 🛟		
MPs Invo	ved: (None)		
Submitting MP Ov	ner: VerTest1-11111111, Prod - 111111111, Retail TestLSE, CR 📮		
Assignee MP Ov	ner: (None)		
ERCOT OV	ner: (None)		
Issue Available	ate:	First Touched:	
Comm	nts:		



Meter Cycle Change Request subtype – New – cont.

There are some transitions unique to the Meter Cycle Change Request subtype:

• <u>Approved</u>: The *Approved* transition is available when the issue is In Progress and is used by the TDSP as a clear indicator that the Meter Cycle Change Request was approved.

Meter Cycle Change Request	- In Progress (Assignee)				×
Meter Cycle Change Request MarkeTra	k Issue - 3784418: Meter Cycle Change Reque	est - In Progress (Assignee)			Details Social
Approved Close Return To Sub	omitter Unexecutable Add Comment	Assign Owner Assign To Group Update Sieb	el Status/Substatus		Actions - 2 !
✓ State Change History					
					Show Less
Date	Transition	Ву	State	Owner	Details
09/16/2024 15:30:01	Create	PROD VER2-111111111	Pending Issue	PROD VER2-111111111	Details
09/16/2024 15:30:01	Submit	PROD VER2-111111111	New	Unknown Unknown	Details
09/16/2024 15:30:28	Begin Working	RCC1 TDSP-6666666666	In Progress (Assignee)	RCC1 TDSP-666666666	Details
V Issue Information					
Issue I	D: 3784418				
Stat	e: In Progress (Assignee)				
Submitting M	P: 111111111, Retail TestLSE, CR 🔂				
Titl	e: Meter Cycle Change Request				

<u>Unexecutable Reasons</u>: If the issue is transitioned 'Unexecutable' the User is required to select one of the following 'Unexecutable Reasons':

Unexecutable 3784418: *******	* *******	×
Unexecutable Meter Cycle Change Req OK Cancel	uest MarkeTrak Issue 3784418: ******* - *******	Actions -
* Unexecutable Reason:	(None)	
Comments:	(None) Only one meter cycle change per ESIID per ROR for this Customer Causes cycle imbalance Unable to Accommodate Surpasses TDSP cycle threshold	*Note: The selection of 'Unable to Accommodate' requires Comments

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Cancel With Approval – New Unexecutable Reasons

Cancel With Approval:

Add **Unable To Cancel Reason** drop down field on the 'Unable To Cancel' transition for the Cancel With Approval subtype.

- Unable To Cancel Reason field values:
 - Transaction is already Complete in the TDSP system
 - Per ERCOT Protocols, a CR must send an 814_08 if systems permit
 - Incorrect ESI ID Provided
 - Transaction does not exist in TDSP system
 - Incorrect Original Tran ID provided

Unable To Cancel 2617132: ***	**** - ******	
Unable To Cancel Cancel With Approva	MarkeTrak Issue 2617132: ********* - ********	
▼ Issue Information		
Unable to Cancel Reason:	(None)	
Comments:	(None) Transaction is already Complete in the TDSP system Per ERCOT Protocols, a CR must send an 814_08 if systems permit Incorrect ESI ID Provided Transaction does not exist in TDSP system Incorrect Original Tran ID provided	

NOTE: If an Unable to Cancel Reason is not selected, the User will be required to enter Comments.

Market Rule – Removal of a pending CSA – CSACAN - New

- 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, assigned to ERCOT, and enter "CSACAN" in the required Market Rule field.
- ERCOT will cancel the pending CSA and select 'Complete' to indicate the requested action has been taken. The issue can then be closed by the Submitting CR or it will be auto closed by the system.
- A slightly different process will be used to cancel a CSA on an ESI ID located in MOU territory. The CR will submit the Market Rule issue, assigned to ERCOT with the 'CSACAN' referenced in the Market Rule field. ERCOT will review and assign the issue to the MOU TDSP for approval. Upon the MOU TDSP approval, they will assign the issue back to ERCOT. ERCOT will cancel the pending CSA and select 'Complete' to indicate the requested action has been taken.

OK Cancel		
✓ Issue Information		
Title:	Market Rule	
Assign To Pending?:		
Submitting MP:	11111111, Retail TestLSE, CR 🕵	
* Assignee:	Q ERCOT	
	163529049, ERCOT, ERCOT	
ESI ID:	ESIID104725709TSTEWART	
Original Tran ID:		
A Market Dala		
market Rule:	CSACAN	
Business Process:		
Tran Type:	(None)	
Transaction Date:		
Turiou otion Dator		
Tran Id:	mm/dd/yyyy nn:mm:ss	
inumu.		
STARTTIME:	***	STOPTIME:
	mm/dd/yyyy hh:mm:ss	mm/dd/yyyy hh:mm:ss
ISA Number:		GS Number:
* Comments:	Please cancel the CSA on this ESI ID.	



MarkeTrak Training 'Other' Issues

D2D Issues: Other

- Examples of Other Issues but not limited to:
 - Questions pertaining to Siebel Reports
 - Questions pertaining to request for filenames
 - Questions pertaining to 997 reports
 - Questions pertaining to CSAs
 - Questions pertaining to missing information on non-required EDI fields
 - Request for reprocessing of transactions
 - Questions pertaining to Texas SET Transaction Issues
 - Questions pertaining to MIS Portal
- A CR or a TDSP can submit this subtype
- Required Fields on Submit:
 - Assignee





MarkeTrak Training

Background Reporting
MarkeTrak Background Reporting

- MarkeTrak Background Reports provide the following functionality:
 - Allow users to run a report and work in the GUI at the same time
 - Allow users to search multiple inputs, for example:
 - Multiple Issue IDs
 - Multiple ESI IDs
 - Allow users to access archived information that is not available in GUI reports
 - API users have the ability to execute and retrieve background reports



MarkeTrak Background Reporting

• Available Background Reports

Report Name	Report Description
Average Days Open	Report to Provide average days open by subtype for the time frame specified.
Count of Active and Inactive Issues	Report to provide a count of Active and Inactive issues for the time frame specified.
Count of Issues Resolved Outside Benchmark	Returns a count of issues closed outside of the specified benchmark number of days for a particular time frame.
Count of Issues Resolved Within Benchmark	Returns a count of issues resolved within the specified benchmark number of days for a particular time frame.
Count of Issues in State	Report to provide the total number of issues in each state for the selected subtype(s) for the time frame specified.
Count of Issues by Sub-Type by Submit MP DUNS	Report to provide the count of issues by sub-type for a given submitting MP DUNS for the sub-type(s) selected.
Count of Issues by Submitting MP DUNS	Report to provide the total number of issues identifying the submitting MP type of CR or TDSP.
Count of Issues by Sub-Type	Report to provide the total number of issues submitted for the selected sub- type(s).



MarkeTrak Background Reporting

• Available Background Reports

Report Name	Report Description
Details for Issues Resolved Outside of Benchmark	Returns details for issues closed outside of the selected benchmark number of days within the time frame specified.
Issue Details by ESIID	Issue Details for a select group of ESIIDs for the subtype(s) selected.
Issue Details by Issue ID	Issue Details for a select group of Issue IDs for the subtype(s) selected.
Time in State	Report to provide the days an issue spent in each distinct state both the first time it moves into the state as well as the last time if applicable.
Total No. Closed	Report to provide a count by subtype of all issues closed within the specified time frame.
Issues Open Outside Benchmark	Report to Provide the active issues that have been open outside of the selected benchmark number of days.
Issue Transition Details	Report to Provide by subtype the issue transition details. This report will also help with tracking the transition details for the Meter Tampering Switch Hold Issues.



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Survey

- What did you like?
- What didn't you like?
- What could we do better?

www.surveymonkey.com/r/ERCOTILT