

# ERCOT Market Information System (MIS) Sandbox Release Notes

**Release Date: May 28, 2020**

ERCOT has released a new sandbox version of the Market Information System (MIS). It can be accessed here: <https://testmis.ercot.com/public>

Chrome is the preferred browser for this site. If your organization uses Internet Explorer, please see ERCOT's [Internet Explorer \(IE\) 11.x Configuration Guide](#) for compatibility and configuration instructions.

Here is a quick list of item availability. Continue reading for more details on each of these items.

## Quick View

What's available?	What's not yet available?	Enhancements since previous release
Home page	Digital certificates	No enhancements as this is the first release
Data product search	Roles	
Topics	Access to data (Public, Secure or Certified)	
EMIL export	Ability to display reports based upon role or availability of data	
EMIL detail pages	Notices	
Category pages	Applications	
Links to ERCOT.com		

## What is available in this sandbox release of MIS?

**Home page** – A temporary home page providing information needed to explore the MIS sandbox as well as available methods for submitting feedback.

The screenshot shows the ERCOT Market Information System (MIS) Home page. The header includes the ERCOT logo, navigation links for Calendar, Committees, and Market Rules, and a user login status (LOG IN) with a search bar for Data Products and Notices. The main content area is titled 'Welcome to the sandbox environment for the redesigned ERCOT Market Information System (MIS). There are no digital certificates or roles needed to access this test site.' It explains the goal is to allow users to explore the new interface in a test environment and provides a 'Ready to get started?' section with a list of example tasks. A 'LOG IN' button is visible on the right side of the page.

**ercot** Calendar Committees Market Rules LOG IN  
Search Data Products | Search Notices

Home  
Data Products  
Notices  
Applications

Welcome to the sandbox environment for the redesigned ERCOT Market Information System (MIS). There are no digital certificates or roles needed to access this test site.

The goal is to give ERCOT MIS users the opportunity to explore this new interface in a test environment. The feedback you provide will help us make adjustments to improve the final user experience.

**Ready to get started?**

Feel free to explore on your own. Attempt to perform the tasks you typically perform on MIS.

If you're unsure where to begin, we suggest attempting one or more of these example tasks.

- Find your most frequently used report or extract.
- Find a report in the EMIL by narrowing down the list of products using filters. Example settings:
  - Audience Filter = LSE
  - Channel = MIS Certified
  - Posting Type = Report
  - Keyword = "Default"
- Use the filters on the category pages to locate Outage information. Example path:
  1. From the left navigation panel, select "Grid."
  2. Select the "Generation" category page.
  3. From the Sub-Category filter, select "Outages."
- Find Real-Time Market reports.
- Find Settlement reports.

Note: The purpose of the MIS redesign is not to eliminate any data currently offered on MIS or to change any ERCOT applications. Although you may not be able to access the data and/or applications you typically use within this sandbox environment, rest assured that all data and applications currently offered on MIS will be available when the redesigned site goes live.

**How can I provide feedback?**

- Complete the Sandbox MIS User Survey.
- Participate in upcoming MIS & ERCOT.com User Workshops.
- Send your feedback via email to [webmaster@ercot.com](mailto:webmaster@ercot.com).
- If you experience a technical issue, please detail the issue via email to [helpdesk@ercot.com](mailto:helpdesk@ercot.com).

**LOG IN**

Access additional information by authenticating with your digital certificate.

Log In

**MIS badge** – Visual cue letting you know when you are authenticated to MIS and are able to see Secure and Certified data (although this functionality is not yet active within the sandbox environment).

Desktop

The desktop version of the MIS badge features a dark blue header with a lock icon and the text 'Market Information System'. Below the header, the user's name 'Firstname Lastname' and their DUNS number 'DUNS: 012345678' are displayed.

**Market Information System**

Firstname Lastname DUNS: 012345678

Mobile

The mobile version of the MIS badge is a horizontal bar with a hamburger menu icon on the left, the ERCOT logo in the center, and a lock icon followed by the text 'MIS' on the right.

**ercot** MIS

**EMIL data product search** – Search for all reports, extracts, notices, and applications ERCOT is required to provide. Narrow a search using filters or keywords.

**Applied Filters** Channel: ERCOT.com Posting Type: Report Keyword: wind [Clear All Filters](#)

8 Products [Export These Products](#)

**Intra-Hour Wind Power Forecast By Geographical Region**  
 Intra-Hour Wind Power Forecast (IHWPF) by wind region that provides a rolling two hour, five minute forecast of ERCOT-wide wind production potential.  
 Search for Related Topic(s): [Wind Data](#) | [Forecasts](#)

**Wind Integration Report**  
 A high level summary of the average peak load, peak hour, current wind record and date, maximum instantaneous wind value, time and wind as a percentage of the load.  
 Search for Related Topic(s): [Wind Data](#)

**Topics** – Tags on data products that, when clicked, allows the user to see similar reports or information.

**Actual System Load by Weather Zone**  
 Report of Actual hourly load data by weather zone and ERCOT total.  
[+ Show EMIL Information](#)

Friendly Name	Posted	Available Files
Generic Report Name_October 2019	10-14-2019 9:47:54 AM	<a href="#">xlsx</a>
Generic Report Name_September 2019	9-9-2019 11:33:58 AM	<a href="#">csv</a>
Generic Report Name_August 2019	8-13-2019 10:56:48 AM	<a href="#">xml</a>
Generic Report Name_July 2019	7-15-2019 3:56:12 PM	<a href="#">zip</a>
Generic Report Name_June 2019	6-6-2019 12:47:10 PM	<a href="#">xlsx</a>
Generic Report Name_May 2019	5-13-2019 11:42:08 AM	<a href="#">xml</a>
Generic Report Name_April 2019	4-14-2019 5:34:25 PM	<a href="#">csv</a>

**Shares Same Rule:**  
**NP6.3.2(4)**  
[Actual System Load by Forecast Zone](#)  
[Actual System Load by Study Area](#)  
[Browse 3 Products for Rule NP6.3.2\(4\)](#)

**Search Related Topics**  
[Load](#)  
[Actuals](#)

**EMIL export** – Export the full EMIL or a subset of products in an Excel file.

Audience Channel Posting Type Status Keyword

To search for an exact keyword string, enclose search terms in quotation marks. Example: "State Estimator Load Report"

Applied Filters None Applied

2,492 Products [Export the full EMIL](#)

Audience Channel Posting Type Status Keyword

To search for an exact keyword string, enclose search terms in quotation marks. Example: "State Estimator Load Report"

Applied Filters Audience: Public  Clear All Filters

359 Products [Export These Products](#)

**EMIL detail pages** – Dive deeper into the details of a specific data product.

### Monthly Non-Spin Generation Performance Report

Non-spin generation performance report. (Name change effective 6/1/2014 from Monthly Non-Spin Performance Report (Non-spin performance report))

[Hide EMIL Information](#)

<b>EMIL ID</b> NP8-383	<b>Status</b> Active	<b>Audience</b> LSE, TSP, DSP, QSE, CRRRAH, CP, Resource, IMRE	<b>Rule</b> NP8.1(3)(h) NOG9.4 NOG9.4.5
<b>Report Type ID</b> 11026	<b>Generation Frequency</b> Chron - Monthly	<b>Security Classification</b> Secure	<b>EMIL Last Updated Date</b> 5-14-2020
<b>Channel</b> MIS: Secure, EWS	<b>User Guide</b> N/A	<b>Posting Type</b> Report	<b>Market</b> Nodal
<b>Extract Subscriber</b> N/A	<b>XSD Name</b> N/A	<b>Previous MIS Posting Location</b> Reports/Compliance and Disclosure/Compliance Reports - QSE	<b>Digital Certificate Role</b> N/A
<b>File Type</b> zip,xlsx	<b>DDL Name</b> N/A	<b>MIS Display Duration</b> 365	<b>Notification Type</b> N/A

**Secure**

Friendly Name	Posted	Available Files
Generic Report Name_October 2019	10-14-2019 9:47:54 AM	<a href="#">xlsx</a>
Generic Report Name_September 2019	9-9-2019 11:33:58 AM	<a href="#">csv</a>
Generic Report Name_August 2019	8-13-2019 10:56:48 AM	<a href="#">xml</a>

**Category pages** – Navigate directly to collections of reports and extracts.

The screenshot shows the ERCOT website's navigation menu on the left, with 'Generation' selected. The main content area is titled 'Reports & Extracts' and includes a list of reports with status indicators. The reports listed are:

Report Title	Status
<a href="#">Advanced Resource Outage Schedule Statistics</a>	Certified
<a href="#">Contingencies Deselected in RUC</a>	Secure
<a href="#">DC Tie Outage Report</a>	
<a href="#">Daily RUC Active and Binding Transmission Constraints</a>	
<a href="#">Daily RUC Committed or Decommitted Resources</a>	Secure
<a href="#">Daily RUC Deselected Capacity</a>	Secure
<a href="#">Daily RUC Off-Line Generation Resources Initial Conditions</a>	Certified
<a href="#">Deselected Daily RUC Recommendations</a>	Secure

**Links to ERCOT.com** - Jump to related sections of ERCOT.com.

The screenshot shows the ERCOT website header. On the left is the ERCOT logo. In the center, a red box highlights the navigation links: 'Calendar', 'Committees', and 'Market Rules'. A red arrow points to the 'Market Rules' link. On the right, there is a 'Market Information System' button and user information: 'Firstname Lastname DUNS: 012345678'. Below the user information are search links: 'Search Data Products | Search Notices'.

## **What isn't available in this sandbox release of MIS?**

The focus of the sandbox release is to get early feedback from stakeholders on the user interface. The Production Preview Release planned for September 2020 will provide an opportunity to test out the fully functional redesigned MIS.

Currently, the MIS sandbox does not contain:

- Digital certificates
- Roles
- Public, secure or certified data
- Ability to display reports based upon role or availability of data
- Notices
- Access to applications (only placeholder links are available at this time)

Note: Some planning studies, such as INRs, are not available in the sandbox release. The team is working on display options. If you are a user of planning information, please email [userexperience@ercot.com](mailto:userexperience@ercot.com) so that your input can be considered.

## **What about MIS isn't changing?**

- Digital certificate access
- No reports or extracts will be removed
- No changes to applications accessed through MIS
- API access will still be available