



Data Miner 2 Roadmap

As of May 21, 2019

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Release 19.04				◆ Production: Apr 17								
Release 19.06						◆ Production: Jun 26						
Release 19.07							◆ Production: Jul 17					

Legend

- Start Date
- ◆ End Date

Release Notes: <http://www.pjm.com/markets-and-operations/etools/data-miner-2.aspx>



- Release 19.06
 - New Feeds
 - Solar Generation
 - FTR Congestion LMPs
- Release 19.07
 - [Operational Data page Feeds](#) (5 new Feeds)
 - Unverified Five Minute LMPs
 - Transfer Interface Information (MW)
 - Instantaneous Load (MW)
 - Transmission Limits
 - Instantaneous Dispatch Rates

Issue	Resolution	Status
Five minute Real-Time LMP data downloads are slower on Mondays or on Business days after a holiday	DB performance issue has been identified. Suggested workaround is to use download=false parameter. Long term solution in progress	In Progress

- Changes as part of FERC order 844 in Release 19.01:
 - The Real-Time Marginal Value Feed is updated to include the ‘Transmission Constraint Penalty Factor’(TCPF) and the ‘Limit Control Percentage’ that was applicable for the binding constraint.
 - A new feed is now available that displays Real-Time transmission constraints which have a TCPF which is different from the default TCPF values documented in the PJM tariff.
- UI Changes in Release 19.04:
 - Explore Data set will now open in a new tab instead of a new window
- Data from [Operational Data](#) page release is deferred to Q2 2019. Feeds were made available in train for Beta testing on June 30, 2018.



API Portal Issues tab migrated to Tech Change Forum Community

View Data Miner 2 Issues/Topics on [Tech Change Forum Community](#):

Top Questions ▾

Where is the five minute verified RT LMP data available for testing purposes?
Data Miner · Swapna Kanury · January 8, 2018 at 11:45 AM 👁️ 15 👍 0 🗨️ 2

hrl_load_metered latency
Data Miner · Swapna Kanury · Just now 👁️ 1 👍 0 🗨️ 1

Hourly Real-Time & Day-Ahead LMP Monthly files equivalent API
Data Miner · Swapna Kanury · 2m ago 👁️ 2 👍 0 🗨️ 1

data lag in 7day load forecast through dataminer2 vs. web table post
Data Miner · Swapna Kanury · 5m ago 👁️ 2 👍 0 🗨️ 1

Generation Fuel Mix
Data Miner · Swapna Kanury · 21m ago 👁️ 2 👍 0 🗨️ 1

hrl_load_prelim - missing data
Data Miner · Swapna Kanury · 22m ago 👁️ 1 👍 0 🗨️ 1

Reported historical metered load for total RTO
Data Miner · Swapna Kanury · 24m ago 👁️ 2 👍 0 🗨️ 1

Inaccurate versioning of RT data (rt_hrlimps)
Data Miner · Swapna Kanury · 27m ago 👁️ 2 👍 0 🗨️ 1

RTO values from wind_gen do not match the old file
Data Miner · Swapna Kanury · 48m ago 👁️ 1 👍 0 🗨️ 1

Following ✉️

Community Usage Guidelines

Trending Articles

Demand Response - Ancillary Service Markets
Mandatory Training Requirements

Demand Response (DR) Information

INTERNAL ONLY: Generation Transfer Process
Guidelines

Internal Only: Capacity Performance: Hot Weather Alert
and Performance Assessment Hour Talking Points

Emerging Issue - Five minute Settlement Intervals (5-
minute settlements)

Related Topics 📈

Intraday Offers 0

Coordinated Transaction Scheduling (CTS) 0

5-Minute Settlements 0

Initiatives 0

- View API details in the [API Guide](#)
- Contact Data Miner 2 Support @ DataMiner2Support@pjm.com
- Subscribe to the Data Miner 2 Notification List on PJM.com [My Email Lists](#)
 - Notifications for all releases, enhancements, and data issues & resolutions
- Visit Tech Change Forum Community page for Knowledge base on Support issues





Product Details

[Data Miner 2](#) is the central data repository and interface for PJM public data.

Key Product Features

- Unified / highly available interface for all PJM public data
- APIs available for system to system integrations
- Metadata available
- Large Data Export feature available. Download limits are as follows: UI – Up to One Million Rows. API – Up to 50K Rows per fetch