



Data Miner 2 Roadmap

As of March 19, 2019

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Release 19.01		◆ Production: Jan. 29										
Release 19.03			◆ Production: Mar 14									
Release 19.04				◆ Production: Apr 24								

Legend

- Start Date
- ◆ End Date

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



- 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.
- API Changes in Release 19.03:
 - API queries for historic data to be restricted to have date range within 366 days
- Data from [Operational Data](#) page release is deferred to Q2 2019. Feeds were made available in train for Beta testing on June 30, 2018.

Issue	Resolution	Status
LMP data download response times slowed down	DB performance tuning in progress. Some backend changes that are seamless to users will be deployed to production with 19.03 release	Resolved
Historical Load Forecast data is missing data for EKPC and DEOK areas for years prior to 2018	Investigate availability of the data and backfill missing data	Resolved
API calls returning 0 result sets while UI is showing data for same parameters	The caching issue is identified. Resolution and testing is in progress	In Progress



API Portal Issues tab migrated to Tech Change Forum Community

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

The screenshot displays the 'Top Questions' section of the Tech Change Forum Community. It features a list of questions with their respective titles, authors, timestamps, and engagement metrics (views, likes, and replies). To the right, there are sections for 'Following', 'Community Usage Guidelines', 'Trending Articles', and 'Related Topics'.

Question Title	Author	Timestamp	Views	Likes	Replies
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 [Envelope icon]

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 [Line graph icon]

- 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