



# Data Miner Roadmap

As of July 11, 2022

- Updated Roadmap and Impact Details Slides

Product - Action Required	Deadline	Who May Be Affected
Share this communication internally within your organization to anyone who may need this information.	<p><b>July 28</b> <b>4.00 p.m.</b></p>	Data Miner users
Share this communication internally within your organization to anyone who may need this information.	<p><b>August 30</b> <b>4.00 p.m.</b></p>	Data Miner users



2022												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Release 22.07						◆ July 28						
Release 22.08							◆ Aug. 30					
Release 22.09								◆ TBD				

Legend

- Start Date
- ◆ End Date

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



## Upcoming Change to Instantaneous Load

- Instantaneous Load feed data posted on Data Miner posts the State Estimator MW values today.
- This data is going to be updated with July release to post Generation Control system load MW values
- This change will ensure load values with match between Data Miner and Data Viewer
- No change to feed columns or structure
- FAQ on data mismatch is found here: <https://learn.pjm.com/three-priorities/keeping-the-lights-on/data-miner-faqs.aspx>

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**Data Miner Roadmap**



**Member Hotline**

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**PROTECT THE  
POWER GRID  
THINK BEFORE  
YOU CLICK!**



Be alert to  
malicious  
phishing emails.

**Report suspicious email activity to PJM.**  
(610) 666-2244 / [it\\_ops\\_ctr\\_shift@pjm.com](mailto:it_ops_ctr_shift@pjm.com)





# Product Details



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

## Key Product Features

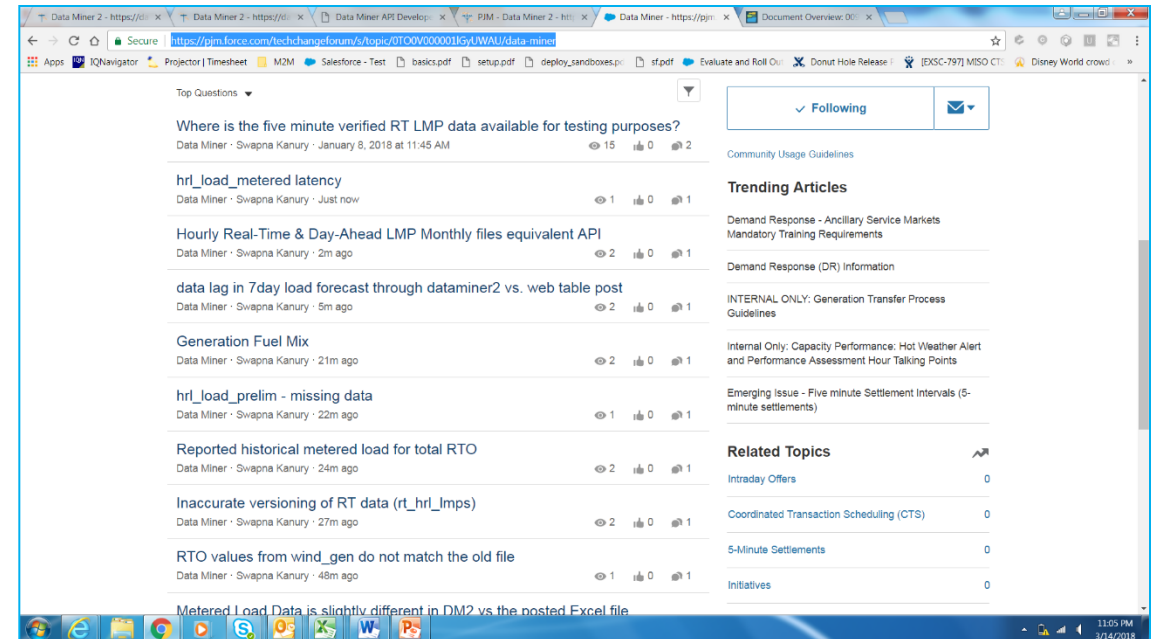
- Unified / highly available interface for all PJM public data
- APIs available for system to system integrations
- Metadata available
- Large Data Export feature available. Download limits are as follows: UI – Up to one million rows. API – Up to 50K Rows per fetch

PJM is referring to Data Miner 2 as simply “Data Miner”. This change is being made incrementally across various tools, documentation, and [pjm.com](http://pjm.com). This is simply a change for convenience.

No technical changes are required. (For example, URLs remain unchanged)

- eDataFeed migration to Data Miner
  - eDataFeed data streams will be available in Data Miner from June 26, 2020 onwards. The API Guide will be updated to reflect the API short names and attributes
  - Release notes will have additional information such as the feed names and descriptions
  - Data for these feeds will be available on UI and API
  - All feeds are made available in the beta (train) environment from June 12 onwards for testing purposes. Please note the data in stage is only for testing purposes and not production quality data.
  - eDataFeed will tentatively retire on June 26, 2021
  - Final feed list and mapping of eDataFeed to Data Miner feeds is available on the [tools page](#)

- API Portal Issues tab migrated to Tech Change Forum Community
- View Data Miner Issues/Topics on [Tech Change Forum Community](https://pjm.force.com/techchangeforum/s/topic/0100V00001GyUWAU/data-miner)





# Recalculation of LMPs - Data Miner Feed Updates

Data reposted for:

- February 1 - February 3
- February 5 - February 11
- February 13 - February 16

Feed Name	Type of Update	How to obtain the reposted data
Real-Time Five Minute LMPs	New Version	Get new data by filtering Latest Version = true
Real-Time Hourly LMPs	New Version	Get new data by filtering Latest Version = true
Ancillary Services Five Minute LMPs	New Version	Get new data by filtering Latest Version = true
Ancillary Services Hourly LMPs	New Version	Get new data by filtering Latest Version = true
Real Time Marginal Value	Overwrite	Re-run to get refreshed data
Settlements Verified Five Minute LMPs	Overwrite	Re-run to get refreshed data
Settlements Verified Five Minute Ancillary LMPs	Overwrite	Re-run to get refreshed data

All data repostings are complete.