

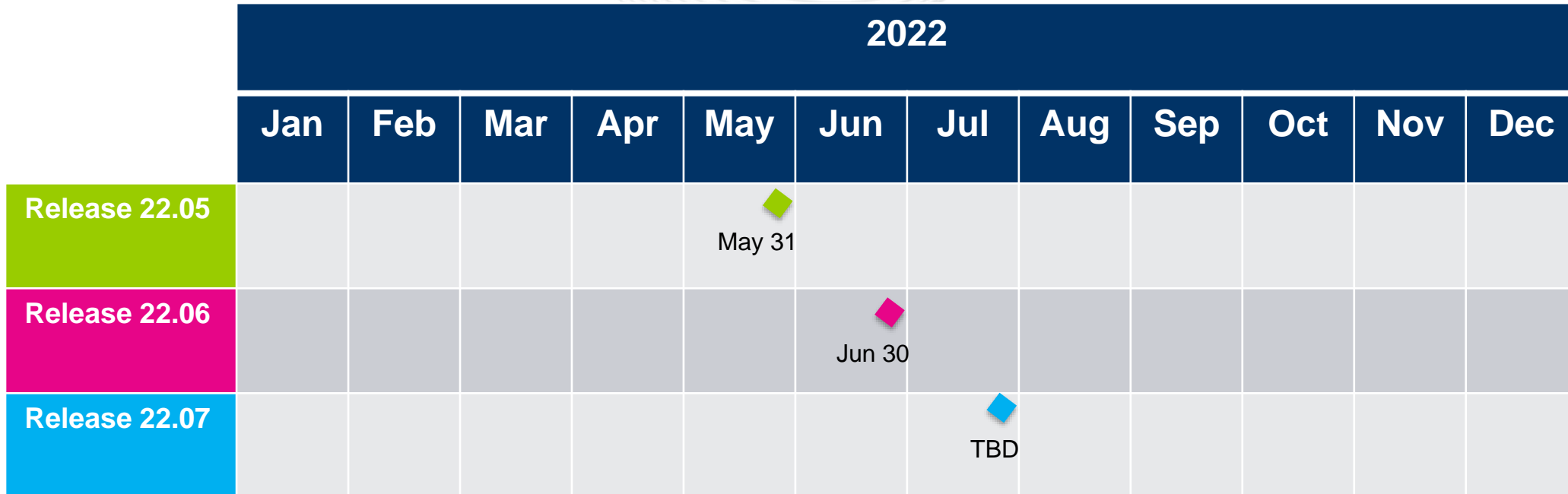
# Data Miner Roadmap

As of May 16, 2022

- Updated Roadmap and Impact Details Slides

Product - Action Required	Deadline	Who May Be Affected
<p>Share this communication internally within your organization to anyone who may need this information.</p>	<p><b>May 31</b> <b>4.00 p.m.</b></p>	<p>Data Miner users</p>
<p>Share this communication internally within your organization to anyone who may need this information.</p>	<p><b>June 30</b> <b>4.00 p.m.</b></p>	<p>Data Miner users</p>





Legend

- Start Date
- ◆ End Date

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



- From April 25 until April 29, a few data postings on Data Miner were posted with significant delays due to connectivity issues caused by infrastructure upgrades applied to PJM systems.

These feeds include, but not limited to:

- Generation Outage for Seven Days By Type
  - Hourly Preliminary Load
  - Generation by Fuel type
- Resolution
    - Root cause has been identified and resolved.
  - Data Updates
    - Updated data has been posted where possible

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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

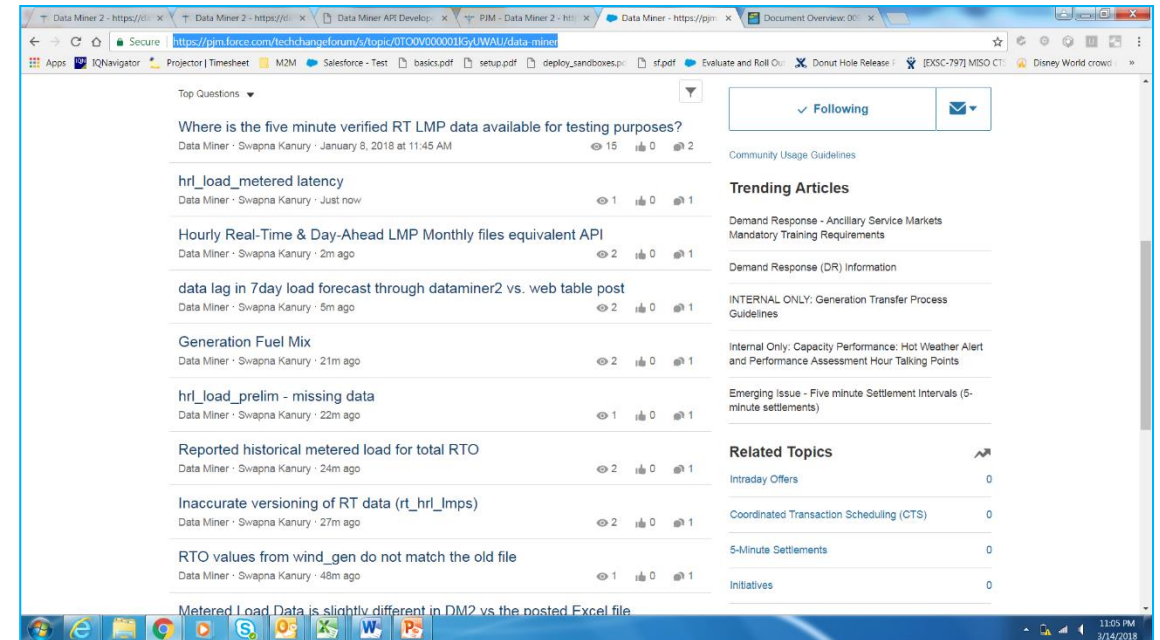
- Unified / highly available interface for all PJM public data
- APIs available for system to system integrations
- Metadata available
- Large Data Export feature available. Download limits are as follows: UI – Up to one million rows. API – Up to 50K Rows per fetch

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/0100V000001GyUWAU/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.