

Data Miner Roadmap

As of November 17, 2020

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- Updated Support Issues, Impact Details and 2020 Roadmap slides
- Added Upcoming Feeds slide



Impact Details

Product - Action Required	Deadline	Who May Be Affected
Release 20.11 - Share this communication within your company where applicable. Download any information you may need prior to this release occurring.	November 30 4:00 p.m. to 8:00 p.m.	Data Miner users
Release 20.12 - Share this communication within your company where applicable. Download any information you may need prior to this release occurring.	December 17 4:00 p.m. to 8:00 p.m.	Data Miner users
Get familiar with eDataFeed data streams being moved into Data Miner	June 26, 2021	eDataFeed users









2020 Roadmap for Data Miner

	July	August	Sept	Oct	Nov	Dec
Release 20.11					Nov 3	30
Release 20.12						Dec 17



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







Issue	Resolution	Status
Transmission Limits feed does not update when there is no binding constraints as well as there is a data update error. This will cause confusion to users.	The design is being reviewed. A row will values of NULL/BLANK will be added for timestamps where there are no constraints	Released on 10/28



 Following feeds will be added in 20.12 release as part of PJM Transparency initiative.

- IT SCED Load Bias
- RT SCED Load Bias
- LPC Load Bias

 More details and remaining new feed(s) information will be posted in Data Miner release notes and API Guide



- View API details in the API Guide
- Contact Data Miner Support @ <u>DataMiner2Support@pjm.com</u>
- Visit <u>Tech Change Community</u> page for Knowledge base on Support issues



Product Details

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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. This is simply a change for convenience.

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



eDataFeed Migration Highlights

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

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Information Sources

- API Portal Issues tab migrated to Tech Change Forum Community
- View Data Miner Issues/Topics on <u>Tech Change Forum Community</u>

