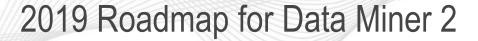


Data Miner 2 Roadmap

As of May 21, 2019

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	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Release 19.04				Pro	oduction: A	pr 17						
Release 19.06						∳ F	Production	Jun 26				
Release 19.07							P P	oduction:	Jul 17			



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

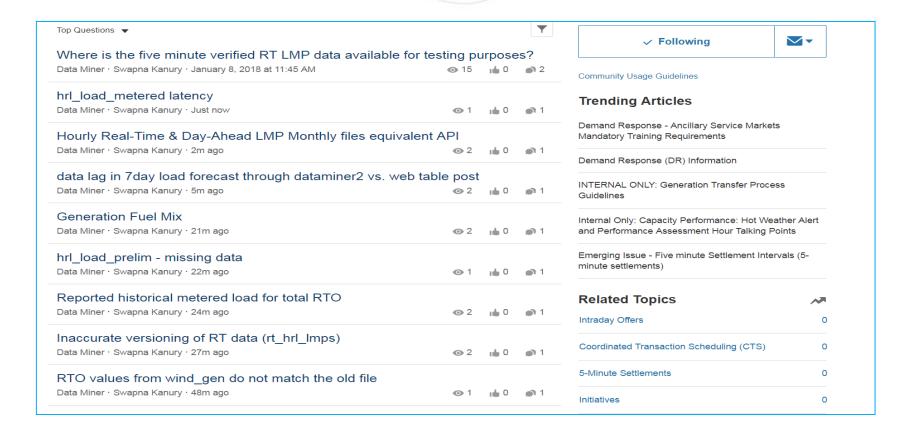


- Changes as part of FERC order 844 in Release 19.01:
 - The Real-Time Marginal Value Feed is updated to include the 'Transmission Constraint Penalty Factor'(TCPF) and the 'Limit Control Percentage' that was applicable for the binding constraint.
 - A new feed is now available that displays Real-Time 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 <u>Tech Change Forum Community</u>:



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- View API details in the API Guide
- Contact Data Miner 2 Support @ <u>DataMiner2Support@pjm.com</u>
- 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

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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