



Data Miner 2 Roadmap

As of July 24, 2018

	May 2018	Jun 2018	Jul 2018	Aug 2018	Sep 2018	Q4 2018
Data Miner 2		<p>◆ Operational Data Page Beta 5-min unverified LMP / Dispatch Rates</p>				
		<p>◆ Release 18.06</p>		<p>● PJM.com posting retirements No new data posted on pjm.com</p>		

Legend

- Start Date
- ◆ End Date

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



- Data from [Operational Data](#) page will be available in October, 2018. Current [site](#) to be retired approx. October, 2019. Feed are made available in train for Beta testing on June 30, 2018.
- No new data will be posted to flat files on PJM.com and FTP for the feeds implemented in Data Miner 2 in August, 2017 beginning August 15, 2018.
- Currently planning eDataFeed incorporation into Data Miner 2. More details to follow

Issue	Resolution	Status
Operations Summary data mismatch for peak statistics	Investigating Root Cause	
Add market day to RSS Notifications for LMP data postings	Enhancements to RSS feature	Released on 5/31



API Portal Issues tab migrated to Tech Change Forum Community

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

Top Questions ▾

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 ✉️ ▾

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 📈

Intraday Offers 0

Coordinated Transaction Scheduling (CTS) 0

5-Minute Settlements 0

Initiatives 0

Review the [feed list](#) including target retirement dates:

Current Feed Source	Feed Name	Feed Short Name	Legacy Feed URL	New Feed URL	Date New Feed Active	Target Legacy Feed Retirement Date
2	PJM.com Fixed Weighted Average Aggregate Definitions	agg_definitions	http://www.pjm.com/markets-and-operations/energy/imp-model-info.aspx	https://dataminer2.pjm.com/feed/agg_definitions/definition	9/15/2017	9/15/2018
3	PJM.com Monthly Financial Transmission Rights Zonal	mfr_ftr_zonal_lmps	http://www.pjm.com/markets-and-operations/energy.aspx	https://dataminer2.pjm.com/feed/mfr_ftr_zonal_lmps/definition	9/15/2017	9/15/2018
4	PJM.com Day-Ahead Transmission Constraints	da_transconstraints	http://www.pjm.com/markets-and-operations/energy.aspx	https://dataminer2.pjm.com/feed/da_transconstraints/definition	9/15/2017	9/15/2018
5	PJM.com Real-Time Hourly LMPs	rt_hr_lmps	http://www.pjm.com/markets-and-operations/energy.aspx	https://dataminer2.pjm.com/feed/rt_hr_lmps/definition	9/15/2017	3/31/2018
6	PJM.com Ancillary Service LMPs	ancillary_services	http://www.pjm.com/markets-and-operations/energy.aspx	https://dataminer2.pjm.com/feed/ancillary_services/definition	9/15/2017	3/31/2018
7	PJM.com Day-Ahead Hourly LMPs	da_hr_lmps	http://www.pjm.com/markets-and-operations/energy.aspx	https://dataminer2.pjm.com/feed/da_hr_lmps/definition	9/15/2017	3/31/2018
8	PJM.com Hourly Day-Ahead Increment Offer & Decrement Bid Data	hrl_da_incs_decs	http://www.pjm.com/markets-and-operations/energy.aspx	https://dataminer2.pjm.com/feed/hrl_da_incs_decs/definition	9/15/2017	9/15/2018
9	PJM.com Daily Generation Capacity	day_gen_capacity	http://www.pjm.com/markets-and-operations/energy.aspx	https://dataminer2.pjm.com/feed/day_gen_capacity/definition	9/15/2017	9/15/2018
10	PJM.com Hourly Day-Ahead Demand Bids	hrl_da_demand_bids	http://www.pjm.com/markets-and-operations/energy.aspx	https://dataminer2.pjm.com/feed/hrl_da_demand_bids/definition	9/15/2017	9/15/2018
11	PJM.com Nodal Reference Prices for Export Credit Screening	nodal_ref_prices	http://www.pjm.com/markets-and-operations/energy.aspx	https://dataminer2.pjm.com/feed/nodal_ref_prices/definition	9/15/2017	9/15/2018
12	PJM.com Day Ahead Marginal Value	da_marginal_value	http://www.pjm.com/markets-and-operations/energy.aspx	https://dataminer2.pjm.com/feed/da_marginal_value/definition	9/15/2017	9/15/2018
13	PJM.com Real Time Transmission Constraints	rt_trans_constraints	http://www.pjm.com/markets-and-operations/energy.aspx	https://dataminer2.pjm.com/feed/rt_trans_constraints/definition	9/15/2017	3/31/2018
14	PJM.com Hourly Demand Bid Data	hrl_dmd_bids	http://www.pjm.com/markets-and-operations/energy.aspx	https://dataminer2.pjm.com/feed/hrl_dmd_bids/definition	9/15/2017	9/15/2018
15	PJM.com Nodal Reference Prices for Increment Offer & Decrement Bid Screening	nodal_ref_prices_incddec	http://www.pjm.com/markets-and-operations/energy.aspx	https://dataminer2.pjm.com/feed/nodal_ref_prices_incddec/definition	9/15/2017	9/15/2018
16	PJM.com Up-to-congestion Bid Screening	utc_bid_screening	http://www.pjm.com/markets-and-operations/energy.aspx	https://dataminer2.pjm.com/feed/utc_bid_screening/definition	9/15/2017	9/15/2018
17	PJM.com Day-Ahead Scheduling Reserve	dasr_results	http://www.pjm.com/markets-and-operations/billing-settlements-and-credit/preliminary-billing-reports.aspx	https://dataminer2.pjm.com/feed/dasr_results/definition	9/15/2017	9/15/2018
18	PJM.com Non-Synchronized Reserve	non_sync_reserve	http://www.pjm.com/markets-and-operations/billing-settlements-and-credit/preliminary-billing-reports.aspx	https://dataminer2.pjm.com/feed/non_sync_reserve/definition	9/15/2017	9/15/2018
19	PJM.com PJM Regulation Zone Preliminary Billing Data Reconciliation Billing Determinants Preliminary	reg_zone_prelim_bill	http://www.pjm.com/markets-and-operations/billing-settlements-and-credit/preliminary-billing-reports.aspx	https://dataminer2.pjm.com/feed/reg_zone_prelim_bill/definition	9/15/2017	9/15/2018
20	PJM.com Operating Reserves Rates	prelim_or_rates	http://www.pjm.com/markets-and-operations/billing-settlements-and-credit/preliminary-billing-reports.aspx	https://dataminer2.pjm.com/feed/prelim_or_rates/definition	9/15/2017	9/15/2018
21	PJM.com RTO Synchronized Reserve Preliminary Billing Data	sync_reserve_prelim_bill	http://www.pjm.com/markets-and-operations/billing-settlements-and-credit/preliminary-billing-reports.aspx	https://dataminer2.pjm.com/feed/sync_reserve_prelim_bill/definition	9/15/2017	9/15/2018
22	PJM.com Seven-Day Lead Forecast	load_fcstd_7_day	http://www.pjm.com/markets-and-operations/energy/real-time/7-day-load-forecast.aspx	https://dataminer2.pjm.com/feed/load_fcstd_7_day/definition	9/15/2017	9/15/2018
23	PJM.com Ancillary Service Market Results	reserve_market_results	http://www.pjm.com/markets-and-operations/ancillary-services.aspx	https://dataminer2.pjm.com/feed/reserve_market_results/definition	9/15/2017	9/15/2018
24	PJM.com PJM Synchronized Reserve Events	sync_reserve_events	http://www.pjm.com/markets-and-operations/ancillary-services.aspx	https://dataminer2.pjm.com/feed/sync_reserve_events/definition	9/15/2017	9/15/2018
25	PJM.com PJM Historical Regulation Market Data	reg_market_results	http://www.pjm.com/markets-and-operations/ancillary-services.aspx	https://dataminer2.pjm.com/feed/reg_market_results/definition	9/15/2017	9/15/2018
26	PJM.com Actual/Schedule Summary Report	act_sch_interchange	http://www.pjm.com/markets-and-operations/analysis.aspx	https://dataminer2.pjm.com/feed/act_sch_interchange/definition	9/15/2017	9/15/2018
27	PJM.com Forecasted Generation Outage Postings	fcstd_gen_outages	http://www.pjm.com/markets-and-operations/analysis.aspx	https://dataminer2.pjm.com/feed/fcstd_gen_outages/definition	9/15/2017	9/15/2018
28	PJM.com Generation outage for Seven days by type	gen_outages_by_type	http://www.pjm.com/markets-and-operations/analysis.aspx	https://dataminer2.pjm.com/feed/gen_outages_by_type/definition	9/15/2017	9/15/2018
29	PJM.com Generation and Extra High Voltage Losses	gen_ehv_losses	http://www.pjm.com/markets-and-operations/analysis.aspx	https://dataminer2.pjm.com/feed/gen_ehv_losses/definition	9/15/2017	9/15/2018
30	PJM.com Real-Time Scheduled Interchange	rt_scheduled_interchange	http://www.pjm.com/markets-and-operations/analysis.aspx	https://dataminer2.pjm.com/feed/rt_scheduled_interchange/definition	9/15/2017	9/15/2018
31	PJM.com RTO Transfer Limit and Flows	transfer_limits_and_flows	http://www.pjm.com/markets-and-operations/analysis.aspx	https://dataminer2.pjm.com/feed/transfer_limits_and_flows/definition	9/15/2017	9/15/2018
32	PJM.com Wind Generation Section: all years	wind_gen	http://www.pjm.com/markets-and-operations/analysis.aspx	https://dataminer2.pjm.com/feed/wind_gen/definition	9/15/2017	9/15/2018
33	PJM.com Off-Cost Operations	off_cost_ops	http://www.pjm.com/markets-and-operations/analysis.aspx	https://dataminer2.pjm.com/feed/off_cost_ops/definition	9/15/2017	9/15/2018
34	PJM.com Load Forecasts (Historical)	load_fcstd_hist	http://www.pjm.com/markets-and-operations/analysis.aspx	https://dataminer2.pjm.com/feed/load_fcstd_hist/definition	9/15/2017	9/15/2018
35	PJM.com Hourly Load Preliminary	hrl_load_prelim	http://www.pjm.com/markets-and-operations/analysis.aspx	https://dataminer2.pjm.com/feed/hrl_load_prelim/definition	9/15/2017	9/15/2018
36	PJM.com Daily Load Forecast	load_fcstd_daily	http://www.pjm.com/markets-and-operations/analysis.aspx	https://dataminer2.pjm.com/feed/load_fcstd_daily/definition	9/15/2017	9/15/2018

- 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