

# Data Miner 2

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[Ancillary Services](#)

---

[Bid and Offer Data](#)

---

[Constraints](#)

---

[Credit](#)

---

[Financial Transmission Rights](#)

---

[Generation](#)

---

[Imports and Exports](#)

---

[LMP Model](#)

---

[Load](#)

---

[Load Forecast](#)

---

[Locational Marginal Prices](#)

---

[Losses](#)

---

[Reference Data](#)

---

[Retired](#)

---

[Settlements](#)

---

[System Information](#)

---

[Uplift](#)

---

[Feedback](#)

Data Miner 2 Real-Time Hourly LMPs

## Real-Time Hourly LMPs



This feed contains hourly Real-Time Energy Market locational marginal pricing (LMP) data for all bus locations, including aggregates. Load-weighted average transmission zone and residual aggregate prices are estimates only. RSS Notification for this feed contains Market Day. To enhance the performance of current data queries and to better handle the increasing volume, PJM has implemented an archiving solution for this posting. The archived data is still available, but has slightly less flexibility on querying parameters than the more recent data does. The details of the restrictions and expected results for several filter combinations are detailed in the <https://pjm.com/markets-and-operations/etools/data-miner-2.aspx>. Data for this feed is archived after two years.

Posting Frequency: Daily on Business Days  
Update Availability: Daily between 11 a.m. and 12 p.m.  
Retention Time: Indefinitely  
Last Updated: 9/23/2020 10:43

First Available:

4/1/1998 00:00

[Explore Data Set](#)

## Download API

In order to create a system-to-system connection to this dataset, you can download and implement an API. A PJM account is required to download and use the API.

[Go to API Portal](#)

Feedback

## Data Fields

Field name	Data type	Description
Datetime Beginning UTC	DateTime	Datetime Beginning UTC
Datetime Beginning EPT	DateTime	Datetime Beginning EPT
Pricing Node ID	Number	Pricing Node ID
Pricing Node Name	String	Pricing Node Name
Voltage	String	Voltage Level
Equipment	String	Equipment Description
Pricing Node Type	String	Pricing Node Type
Transmission Zone	String	Transmission Zone Location
System Energy Price Real Time	Number	System Energy Price
Total LMP Real Time	Number	Total LMP
Congestion Price RT	Number	Congestion Component for LMP
Marginal Loss Price RT	Number	Loss Component for LMP
Latest Version	Boolean	Latest Version
Version Number	Number	Version Number

## Repost Notifications

Posting date: 8.5.2020

Pursuant to section 1.10.8 (e) of Attachment K of the PJM Tariff and Schedule 1 of the Operating Agreement, PJM is providing notice that there was an issue with the posted Real-Time regulation market clearing prices in hours beginning ept 22 and 23 on August 3, 2020. Specifically, PJM identified stale regulation mileage data was improperly used for regulation market clearing prices calculation in those hours. Additionally, LMPs for Pnodes were adjusted to align with real time dispatch solution of the 12th interval of hour beginning ept 21. As a result, PJM has reposted the Real-Time Energy and Ancillary Services price for August 3, 2020 on August 5, 2020.

Posting of original data and reposted data is maintained as Versions. The reposted data can be accessed by selecting Latest Version = True on the UI data explorer. Please refer to API Guide on instruction to retrieve the latest version via API.

Past Repost Notifications

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