





ERCOT tracking project [2024-11]:

[1]

60-Day DAM Disclosure Reports:

<https://www.ercot.com/mp/data-products/data-product-details?id=NP3-966-ER>

and extract these 4 files from the ZIP folder...

Name	Type
 60d_DAM_EnergyBidAwards-18-NOV-24	Microsoft Excel Comma Separated Values I
 60d_DAM_EnergyBids-18-NOV-24	Microsoft Excel Comma Separated Values I
 60d_DAM_EnergyOnlyOfferAwards-18-NOV-24	Microsoft Excel Comma Separated Values I
 60d_DAM_EnergyOnlyOffers-18-NOV-24	Microsoft Excel Comma Separated Values I

[2]

From the above 4 files (BIDS, BID_AWARDS, OFFERS, OFFER_AWARDS), filter for only those where [field="QSE Name"] appears in my "ERCOT tracking list.csv", [field = "SHORT NAME"]. Save this as new [much smaller] report.

[3]

Gather underlying datapoints to collect SETTLEMENT_POINT_PRICES for each of the AWARDS in previous step.

Go here & search for "12301"

<https://www.ercot.com/mp/data-products?page=1>

which will bring you to this report ("SETTLEMENT POINT PRICES AT RESOURCE NODES, HUBS, & LOAD ZONES")

<https://www.ercot.com/mp/data-products/data-product-details?id=np6-905-cd>

OTHER METHOD OF PULLING 'SETTLEMENT POINT PRICES':

1. Go to data.ercot.com, and sign up for an account. It's free.
2. Once you're logged in, search for the "Settlement Point Prices at Resource Nodes, Hubs, and Load Zones" report. It is EMIL ID NP6-905-CD, **Report Type ID 12301**.
3. Update the Posted Start Date and Posted End Date to be 9/16/2024 and click Update
4. Download 4 files that have the friendly names ending in _0015_csv, _0030_csv, _0045_csv, _0100_csv. These will have the real-time settlement point prices for all the locations in ERCOT for their respective 15 minute intervals.
5. In the files, find the row matching SettlementPointName 'AEEC'. The 4 SettlementPointPrice values should be 22, 22.62, 22.62, 21.47. Average the 4 and get 21.9275.

https://apiexplorer.ercot.com/api-details#api=pubapi-apim-api&operation=getData_spp_node_zone_hub