Introduction

This page provides an overview of the REC Index pricing structure and inputs for calculations using data from the NYSERDA Agreement, NYISO, and NYGATS.

Sample Calculation of Index Invoice

Contract Data:			
Installed Capacity	100	MW	a
Bid Quantity Percentage	95%		b
Incremental Upgrade Percentage	100%		С
Index REC Strike Price	\$60.00	/MWh	d
Seasonal UCAP Production Factor	0.2000		е
Market Data for Month:	Jun-19		
Applicable Zone	Α		West
Reference Energy Price for Zone	\$26.76	/MWh	f (rounded to \$0.01)
Reference UCAP Price for Zone	\$1.80	/kW-mo	g (rounded to \$0.01)
Project Data for Month:			
Total RECs	18,676		h
Tier 1 RECs Transferred to NYSERDA	17,742		i
Calculations:			
Quantity Obligation	17,742	RECs	j = h * b * c (rounded down)
Reference Capacity Price	\$1.93	/MWh	k = (g * e * a * 1000) / h (rounded to \$0.01
Payment Information			
Net Price	\$31.31	/MWh	l = d - f - k
Invoice Amount	\$555,502.02		m = l * i

Part 1: Reference Energy Price for Zone

Click **learn more...** below to open and follow the steps to generate the **Reference Energy Price for Zone** report from NYISO. The Reference Energy Price is the simple average of the hourly zonal LBMPs for the applicable month.

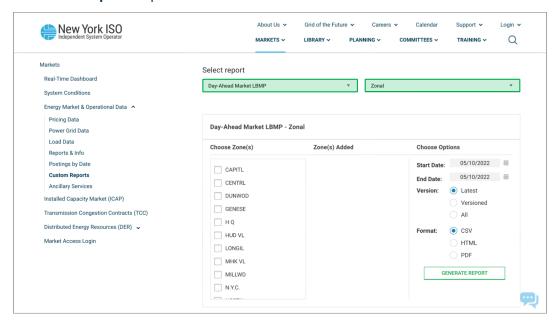


Access the NYISO Custom Report (click) or enter the following URL in your

browser: https://www.nyiso.com/custom-reports?report=dam_lbmp_zonal (also accessible by navigating to the NYISO homepage > Markets > Energy Market & Operational Data > Custom Reports).

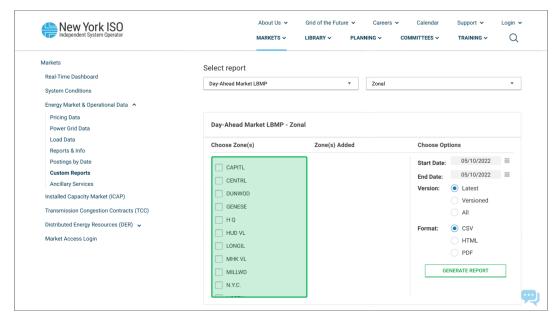


Within the Custom Report page, select **Day Ahead Market/LBMP** and **Zonal** from the **Select Report** drop-downs.



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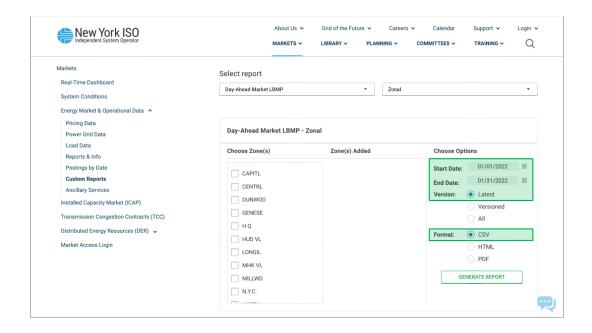
Next, select the applicable zone(s) under the **Choose Zone(s)** section.





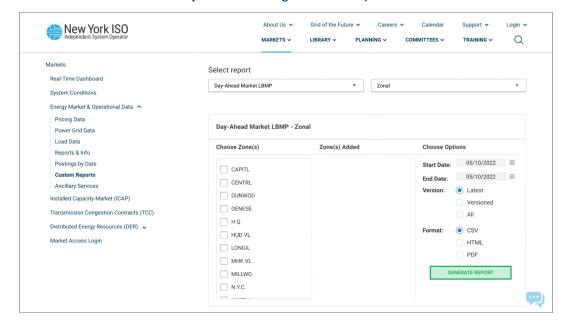
Under Choose Options:

- Input Start and End dates for the month (ex. 01/01/2021 01/31/2021)
- Select Latest for Version
- Select CSV (comma separated values) for Format



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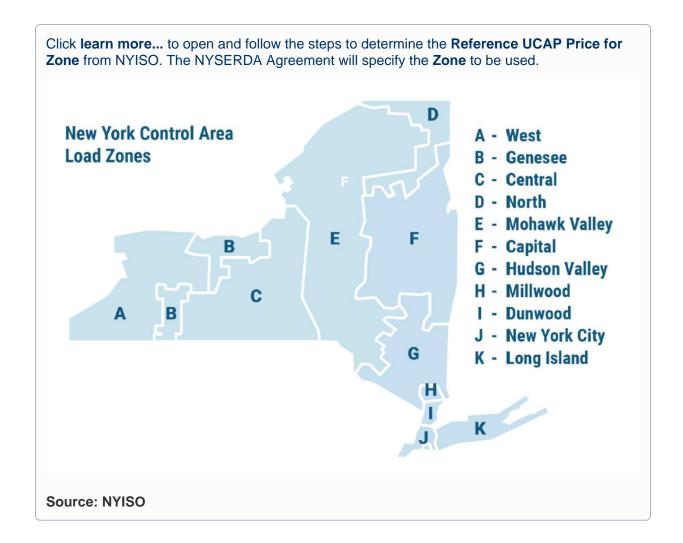
Then click the **Generate Report** button to generate a report.

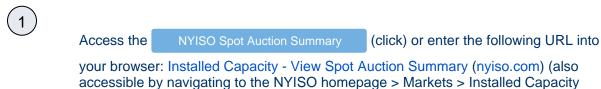


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Calculate the **Reference Energy Price** by averaging the hourly **LBMPs** from the generated report.

Part 2: Reference UCAP Price for Zone





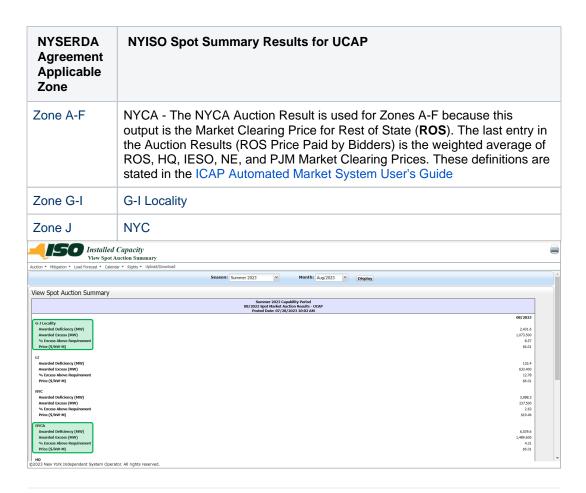
Data > Monthly Auction Summary).

Select the applicable **Season** and **Auction month/Year** from the drop-down, then click the **Display** button (e.g., for May 2022 Settlement, select Season: Summer 2022 and Auction Month/Year: May/2022).



The Reference UCAP Price is the **Price (\$/kW-Month)** for the applicable project location.

Table 1: NYSERDA Agreement Applicable Zone and NYISO Spot Auction Summary Results



Reviewing Salesforce Invoice Payments

Large Scale Renewables Home