

# ELCC Results Timing

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- Class ELCC ratings for use in any auction in a calendar year are posted by Dec 31 of the preceding year.
- For existing resources: Performance Adjustment values for use in any auction in a calendar year will be calculated and communicated to generation capacity resource providers by Dec 31 of the preceding year.
- For planned resources: Performance Adjustment values will be developed once per year based on data provided in the data submittal process. For solar and onshore wind, PJM's vendor will develop backcasts once per year.
  - *“The Office of the Interconnection shall post this Results and shall communicate ELCC Resource Performance Adjustment values to applicable Generation Capacity Resource Providers no later than five months prior to the start of the target Delivery Year, as described in the PJM Manuals”*
- For Planned Resources: are mid-year Performance Adjustment values desirable? Should PJM set a process for this? Should they be calculated immediately upon hitting the Queue? Later in the Queue?
- For Delivery Years 2023/24, 2024/25, and 2025/26, the data submittal timeline will be defined in the PJM Manuals.
  - A starting point could be Feb 15, 2021 for the 2023/24 BRA, and then each of the following ~6-7 months.
- Thereafter, data submittal is required six months prior to the data of the auction or commitment to provide Capacity.
  - *“In order to facilitate the effective load carrying capability analysis, the Generation Capacity Resource Provider of each ELCC Resource must submit to the Office of the Interconnection the required information as specified in the PJM Manuals by no later than six months prior to an RPM Auction in which the ELCC Resource intends to submit a Sell Offer or otherwise commit to provide capacity, except for Delivery Years prior to the 2026/2027 Delivery Year such required information must be provided to the Office of the Interconnection in accordance with the PJM Manuals.”*

Quotes are from RAA draft as filed: <https://www.pjm.com/directory/etariff/FercDockets/5832/20201030-er21-278-000.pdf>

- **2021 Cohort** floors posted by Dec. 31, 2021
  - *“A table of preliminary ELCC Class Rating floor values for Delivery Years 2021/2022 through 2030/2031 shall be posted within six months of this Schedule 9.1 becoming effective but no later than December 31, 2021.”*
- **2022 Cohort** floors also posted by Dec. 31, 2021
  - *“Preliminary floor values for Delivery Years 2022/2023 through 2031/2032 shall be posted on or before December 31, 2021.”*
- **2023 Cohort** floors posted by Dec. 31, 2022
  - *Preliminary floor values for the first ten Delivery Years in the table shall be posted on or before December 31 prior to the first Delivery Year to which a floor value applies;*

Quotes are from RAA draft as filed: <https://www.pjm.com/directory/etariff/FercDockets/5832/20201030-er21-278-000.pdf>



# ELCC and Upcoming Auctions through Calendar Year 2022

- In general (except for Round 3), ELCC results will be accompanied by a report.
- Note: all Incremental Auctions for Delivery Years 2023/24+ occur after calendar year 2022.

**Round 1 ELCC Results**  
**June, 2021**  
***(incl. floors for 2021 Cohort).***

*Dec, 2021*  
2023/24  
BRA

**Round 2 ELCC Results**  
**Dec., 2021**  
***(incl. floors for 2022 Cohort).***

*June, 2022*  
2024/25  
BRA

**Round 3 ELCC Results**  
**July, 2022**  
***(updated results, no floors, no report)***

*Jan., 2023*  
2025/26  
BRA

***Round 4 and later ELCC results & report will generally be posted annually in November, will include floors, and will apply to all auctions in the following calendar year.***

## Round 1 ELCC Results June, 2021

Feb. 15, 2021  
Data submittal  
deadline for:

- 2023/24 BRA

Aug. 15, 2021  
Data submittal  
deadline for:

- 2024/25 BRA

## Round 2 ELCC Results Jan., 2022

Feb. 15, 2022  
Data submittal  
deadline for:

- 2025/26 BRA

## Round 3 ELCC Results July, 2022



# Timing of ELCC Results for New Classes: Hybrids, Offshore Wind, Etc.

- If a new class (e.g., offshore wind, 6hr solar-battery hybrid) is in neither the deployment forecast nor any data submittals, it will not have Class Ratings, and might not appear in the ELCC report.
- If a resource does not have a Class Rating, it will not have an Accredited UCAP that can be used in an applicable auction.

## Round 1 ELCC Results

June, 2021 – 4hr

*solar-hybrids are expected  
in deployment forecast →  
will have Class Rating.*

*Offshore wind is uncertain  
→ may not have Class  
Rating.*

Feb. 15, 2021  
Data submittal  
deadline for:  
• 2023/24 BRA

Aug. 15, 2021  
Data submittal  
deadline for:  
• 2024/25 BRA

## Round 2 ELCC Results

Jan., 2022

Feb. 15, 2022  
Data submittal  
deadline for:  
• 2025/26 BRA

***If a new class (e.g., offshore wind, 6hr solar-battery hybrid) submits in the data submittal window, then a Class Rating will appear in the following ELCC postings.***

## Round 3 ELCC Results

July, 2022



# EXAMPLE: Timing of ELCC Results for New Classes: Hybrids, Offshore Wind, Etc.

- Example: assume 4hr Solar+Battery Hybrid(s) are in the deployment forecast for 2023/24.
- Example: assume an offshore wind farm submits data by Sep 15, 2021, and a 6hr Solar+Battery Hybrid submits by Mar. 15, 2022.

## Round 1 ELCC Results June, 2021 (for 23/24 BRA)

- 4hr Solar Hybrids
- ~~No Offshore Wind~~
- ~~No 6hr Solar Hybrids~~

Offshore  
wind  
submits  
data

Aug. 15, 2021  
Data submittal  
deadline for:

- 2024/25 BRA

## Round 2 ELCC Results Jan., 2022 (for 24/25 BRA)

- 4hr Solar Hybrids
- Offshore Wind
- ~~No 6hr Solar Hybrids~~

Solar + 6hr  
Hybrid  
submits  
data

Feb. 15, 2022  
Data submittal  
deadline for:

- 2025/26 BRA

## Round 3 ELCC Results July, 2022 (for 25/26 BRA)

- 4hr Solar Hybrids
- Offshore Wind
- 6hr Solar Hybrids

***It follows that, through the BRA for 2025/26, an unexpected new class must submit data about 11 months prior to the BRA.***

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## **ELCC Results Timing**



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