

ELCC Data Submittal Requirements

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ELCC Requires Data from Immature and Planned Units, some Existing Units

PJM needs the following by November 1, 2020 in order to release ELCC results by December, 2020:

- *Immature and Planned onshore wind and solar that intend to deliver capacity in 2022/23:* estimates of hourly putative historical production back to June 1, 2012.
 - PJM will provide a generic “backcast” that will be applied by default to such units, or there is the option to provide plant specifications for PJM to develop a site-specific backcast, or owners can provide their own backcast with justification.
- *Immature and Planned offshore wind, landfill gas, and hydro without storage that intend to deliver capacity in 2022/23 :* estimates of hourly putative historical production back to June 1, 2012.
 - Generation Owner to provide backcast
 - Landfill gas may use fleet average if no backcast available
- ***All Energy Storage Resources, hybrids, and hydropower with non-pumped storage:*** relevant physical parameters (such as MWh of storage).

- Depending on the timing of FERC approvals, it is currently unlikely but not impossible that ELCC will be applicable for the Base Residual Auction for the 2022/23 Delivery Year.
- PJM therefore continues to prepare to release final ELCC results by December, 2020 → November 1, 2020 functional requirement for unit data.

Draft RAA language for ELCC was approved at the September 17 meeting of the Members Committee and conditionally approved by the PJM Board on September 23.

“In the event that the Office of the Interconnection is unable to validate the required data, unit parameters, supporting documentation, or other related information submitted by the owner/operator of an ELCC Resource, then the Office of the Interconnection shall not calculate Accredited UCAP values for that ELCC Resource.”

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