

CEJA Unit Reliability Extensions

M. Gary Helm
Principal Energy & Environmental Strategist

Operating Committee
August 6, 2026

Disclaimer: While materials are current at the time of publishing, applicable requirements may change. PJM Governing Documents control.

The **Illinois Climate and Equitable Jobs Act** requires certain fossil fuel-fired generating units to reduce carbon dioxide equivalent (*carbon dioxide, methane, nitrous oxides, hydrofluorocarbons, perfluorocarbons and sulfur hexafluoride*) and other co-pollutants (*sulfur dioxide, ozone, lead, particulate matter, carbon monoxide, and nitrogen dioxide*) to zero by January 1, 2030, effectively requiring such units to retire.

Exceptions to Zero Emissions Deadlines and Emissions Restrictions:

“Notwithstanding any applicable zero emissions or emissions reduction deadline, or 12-month rolling average emissions restriction, EGUs and LGUs are allowed to temporarily continue emitting GHGs if it has been determined that ongoing operation of the EGU is necessary to maintain power grid supply and reliability or ongoing operation of the LGU that is not an EGU is necessary to serve as an emergency backup to operations, consistent with the following:

- If a unit that is a participant in an RTO intends to retire, it must submit documentation to the appropriate RTO by the appropriate deadline that meets all applicable regulatory requirements necessary to obtain approval to permanently cease operating the unit;
- If a unit that is a participant in an RTO receives notice that the RTO has determined that continued operation of the unit is required, the unit may continue operating until the issue identified by the RTO is resolved. The unit must cooperate with the RTO in resolving the issue and must reduce its emissions consistent with the applicable zero emissions, emissions reduction, or 12-month rolling average emissions restriction requirements as soon as practicable when the issue identified by the RTO is resolved;
- Any unit that is not a participant in an RTO is allowed to continue emitting GHGs after the zero-emission date if necessary to serve as an emergency backup unit if approved by the Illinois Commerce Commission.”

1. PJM requested applicable generation owners to provide notice of their intent to retire to comply with CEJA.
2. Generation owners notified PJM of their intentions.
3. PJM conducted a reliability determination on the units that intended to retire.
4. PJM provided the reliability determination to generation owners along with an agreement to continue participating in PJM's markets at least until the end of the 2030/2031 Delivery Year.

PJM extended **≈5,450 MW** of resources (a mix of gas, oil and coal).

Effected generation includes:

- Vistra Corp. – Calumet Energy Center (400 MW)
- Earthrise Energy – Crete Generating Station (356 MW)
- Constellation Energy Generation, LLC – Zion Energy Center (503 MW)
- NRG Energy, Inc. – Aurora Generating Station, University Park North, University Park South, Rockford I and Rockford II (collectively the “Illinois Generating Assets”, 2,376 MW); and Fisk Generating Station, Waukegan Generating Station and Powerton Generating Station (collectively the “MWG Resources”, 1,810 MW)

Presenter:
M. Gary Helm,
Gary.Helm@pjm.com

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Member Hotline

(610) 666 – 8980

(866) 400 – 8980

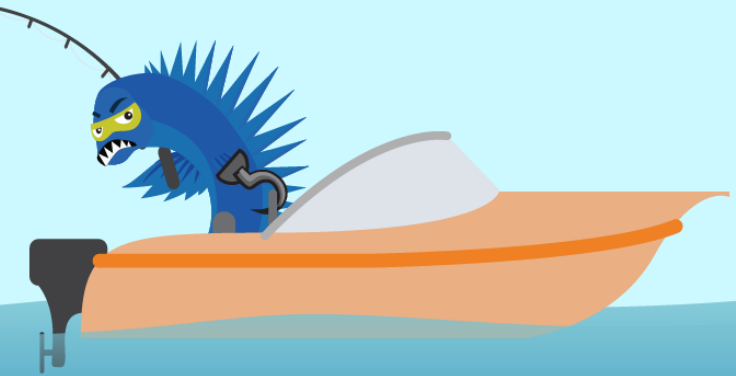
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