

## Overview

The Illinois Climate and Equitable Jobs Act (CEJA) was passed on September 15, 2021, and has a goal of Illinois to achieve 100% clean energy by 2050. This legislation immediately imposed significant emissions restrictions on investor-owned gas-fired generation resources, and those that are dual-fuel with gas as one of the fuels in the state, based on a unit's average emissions calculated using data from 2018 through 2020.

Even though the affected generation resources are physically available, and capable of operating within their existing operating permit requirements, once they reach the emissions limits calculated as part of the CEJA legislation, on a rolling 12-month basis, they will not be allowed to operate economically. Rather, their operation will be limited to certain reliability scenarios, including thermal and reactive constraint control, capacity shortages and system restoration.

## eDART Reporting and Tracking

Generation resources in Illinois that are affected by the CEJA shall continue outage reporting in eDART and offers in Markets Gateway in accordance with PJM manuals and governing documents. This includes eDART reporting of outages and derates currently reported as Planned, Forced and Maintenance outages.

However, in order to increase PJM operations' situational awareness regarding the status of Illinois generation resources affected by the CEJA, a new cause code, **Emissions-CEJA** was added to eDART. The use of the cause code is limited to:

- gas-fired generation resources
- located in the state of Illinois
- that have reached the CEJA-mandated emissions limitations

## Process

Once a gas-fired generation resource in Illinois has reached the emissions limits imposed by the CEJA legislation, a full reduction Forced Outage, with the cause of **Emissions-CEJA** shall be submitted via eDART. Dual fueled gas-fired generation resources available on oil do not need to submit a Forced Outage unless the resource is unable to or not willing to operate on oil.

The estimated end date should reflect the date that the emissions limits "reset," allowing the generation resource to once again be scheduled and operated economically, in addition to reliability reasons. This will allow PJM to track the status and availability of these resources.

In the event a generation resource can't meet its eDART reportable MWs, a full or partial Planned, Forced or Maintenance outage shall be entered, the eDART ticket with the cause of **Emissions-CEJA** shall be either adjusted or completed to reflect the availability and capability of the resource. When the Planned, Forced or Maintenance outage is complete, a new eDART ticket with a cause of **Emissions-CEJA** shall be submitted.

Once the emissions limit under the CEJA resets, the eDART ticket for **Emissions-CEJA** shall be completed.

*NOTE: Even though an eDART Forced Outage is being entered to track the status of generation resources that have reached their emissions limits imposed by the CEJA, the outage will not affect the resource's EFORD, since the resource is still capable of operating for the reliability scenarios described above.*