

A decorative graphic consisting of multiple thin, overlapping wavy lines in a light gray color, positioned at the top of the slide.

# DR Duplicate Process Review

Demand Response Subcommittee  
March 11, 2021

## History of Duplicate Review Process

- Prior to 2012, the Duplicate Review process was time-consuming and was a manual process performed by PJM.
  - PJM notified CSPs of duplicates and requested contracts to help with resolution
  - Members wanted a new process that removed PJM from the Duplicate Review
- In 2012, a new automated process was developed at the DRS and M11 changes were approved by the MRC
  - Duplicate Review Process: <https://www.pjm.com/-/media/etools/dr-hub/dr-hub-duplicate-review-process.ashx>

## Duplicate Review Process

- A CSP should only submit a registration in DR Hub if the CSP has an effective contract for the time period on the registration. If more than one CSP submits a registration for the same location a Duplicate Registration Review Process initiates in DR Hub.
- When a CSP submits a registration, DR Hub will evaluate for duplicates (same EDC, EDC Account Number, and Zone).
- When a duplicate is submitted, the registration entered first will continue to be reviewed by LSE/EDC or stay confirmed, the second registration entered will have a status of Duplicate and no further review by EDC/LSE will take place until the duplicate is resolved
  - Exception: Economic duplicate is not allowed when the other registration is Load Management and Delivery Year has started

- Both CSPs receive an email and a Duplicate Registration Review Task that gives the CSP 5 business days to make a decision if they have an effective contract for the location(s) and would like to maintain the registration
- After contacting their customer first
  - Each CSP should go to the Duplicate Registration Review Task and either Affirm (only if they have an effective agreement with customer for registration product and term) or Withdraw

# CSP Duplicate Review Task

## Tasks

- Tasks
- Locations
- Registrations
- Events
- Meter Data
- Energy Settlements
- Compliance
- Dispatch Groups
- Account and Users
- Reports
- RERRA

Duplicate Registration Review CSP Submit Settlement

Refresh Reset

CSV

Actions	Due Date	Reg ID	Registration Name	EDC Account Number	Program	EDC	Status	Effective Date	Termination Date
<input checked="" type="checkbox"/> <input type="checkbox"/>	12/12/2018	3272686	sample duplicate	88855545585	Load Management DR Full	COMED	Duplicate	06/01/2019	05/31/2020

Records Per Page: 15 (1 of 1)

1 record(s)

To Affirm the duplicate registration, click the box with a **CHECK** icon to indicate approval

To Withdraw the duplicate registration, click the box with the **X** icon to indicate withdrawal

If no action is accomplished prior to Due Date, the registration will be considered as a withdrawal

# Duplicate Registration Resolution

- Taking no action before the 5th business day is the same as withdrawing the task
- Outcomes:
  - **One CSP Affirms, the other Withdraws:** Affirmed registration will be maintained and will be permitted to continue processing. The other registration will be terminated as soon as possible
  - **Both CSPs Affirm:** PJM will terminate both registrations as soon as possible (PJM does not know which registration to maintain and therefore both are terminated)
  - **Both CSPs take no action:** PJM will terminate both registrations as soon as possible
  - **Both CSPs Withdraw:** PJM will terminate both registrations as soon as possible

## Duplicate Registration Termination (with Completed)

- Any Duplicate Registration Process terminates with “Completed” checkbox checked
  - If both CSPs affirmed, PJM will:
    - Contact both CSPs to understand situation and offer to put CSPs in contact with each other with CSP’s approval
    - After resolution, the correct CSPs registration will be put back into status prior to duplicate review process (Pending, Confirmed)
    - PJM contacts Capacity Markets team to unwind any transactions as needed
  - If both CSPs withdrew
    - PJM contacts CSP and Capacity Markets team to unwind any transactions

- Status “Terminated – Duplicate”
  - Clear indication registration terminated as result of duplicate review process (occurs when both CSPs affirmed, CSP withdrew, or did not take action on duplicate review task)
  - Allow resubmission in this status to avoid extra steps of copying, then re-submitting registration (similar to current rules for Withdrawn and Denied status)
  - When re-submitted, if any fields were approved by the EDC or LSE previously, they will remain approved

# Appendix

# M11 Section for handling duplicates

## PJM Manual 11: Energy & Ancillary Services Market Operations Section 10: Overview of the Demand Resource Participation

- Demand resources may switch CSPs. The CSP registering the switching Demand resource shall provide PJM with the registration information of the resource. Registrations may only be submitted when there is an effective contract with the customer for the term and product on the registration. CSP shall check their records to ensure they have an effective contract to support the registration and contact customer as appropriate before they submit the registration. PJM treats the switching as a new registration. If the current registration is a full emergency or full Pre-Emergency registration and the Delivery Year has begun, the new registration is denied. Both new and current CSPs are notified by PJM of the switch and are given 5 business days to affirm they have a valid contract with the end-use customer for the term and product as included on their registration and notify PJM through the appropriate system that the customer has affirmed the contract. After 5 business days, if only one CSP has affirmed their registration in the appropriate PJM system, that CSP's registration continues and the other registration is terminated as soon as possible. If both CSPs have affirmed their registration, both registrations are terminated as soon as possible. In order to accommodate Day-ahead load response the switch or termination becomes effective at 0001 of the third business day after the previous registration is terminated or deemed terminated by PJM. The previous registration will remain active for the sole purpose of settlement of load reductions that occurred before the switch became effective.

# Flowchart of Duplicate Review Process

