



CLEVELAND-CLIFFS INC.
Cleveland-Cliffs Cleveland Works
2234 Main Ave. S.W., Warren, OH 44481
P 330.841.2800 clevelandcliffs.com

May 23, 2025

VIA EMAIL

PJM Interconnection, L.L.C.
2750 Monroe Boulevard
Audubon, Pennsylvania 19403
generatordeactivation@pjm.com

**RE: Cleveland-Cliffs Cleveland Works LLC's Notice of Deactivation
PJM Queue Position #AB1-015**

Dear Sir or Madam:

Pursuant to Section V of the PJM Open Access Transmission Tariff and Section 9.1 of PJM Manual 14D: Generator Operational Requirements, Cleveland-Cliffs Cleveland Works LLC (f/k/a ArcelorMittal Cleveland LLC DBA ArcelorMittal Warren), a wholly owned subsidiary of Cleveland-Cliffs Steel LLC ("Cleveland-Cliffs Steel"), provides this Notice of Partial Deactivation to PJM Interconnection, L.L.C. ("PJM"). As described below, Cleveland-Cliffs Steel is partially deactivating its cogeneration facility at its coke plant in Warren, Ohio (see Queue Position #AB1-015). Upon the partial retirement of the cogeneration facility, the Warren facility will continue to receive electric service as a customer of Ohio Edison.

The Warren cogeneration facility comprises three generators (3 MW, 7.5 MW and 10 MW). The 3 MW generator will continue to operate but will operate as a full behind-the-meter resource offsetting load at the coke plant. As a behind-the-meter resource, the 3 MW generator will not participate in PJM's wholesale market. The 7.5 MW resource is intended to be fully decommissioned. The 10 MW resource will be mothballed indefinitely. While the 10 MW resource will be available to operate, the Warren facility does not have the steam to run the generator. As such, Cleveland-Cliffs Steel does not intend to operate the 10 MW resource and, as such, it should be considered mothballed indefinitely.

Under PJM's Tariff and Manuals, Cleveland-Cliffs Steel understands that its Deactivation Date and Behind the Meter transition may be no earlier than July 1, 2026. Cleveland-Cliffs Steel further understands that PJM must provide results of a Deactivation Analysis by August 31, 2025, and if there are no reliability or market power issues associated with the proposed Partial Deactivation, Cleveland-Cliffs Cleveland Works LLC may deactivate its generating unit at any time thereafter. As such, the Warren generation is being partially retired as of July 1, 2026, or at the earliest permissible date after receipt of PJM's Deactivation Analysis. Please be advised that the Warren facility is not designated as a "black start" unit.

Pursuant to PJM Manual 14D, Cleveland-Cliffs Steel understands that the Office of the Interconnection will notify PJM Planning, PJM Law Department, PJM Markets, PJM Operations, and the Independent Market Monitor of this Deactivation. Cleveland-Cliffs Steel also requests that PJM notify the appropriate Transmission Owner, American Transmission Systems, Incorporated, of the submission of this Notice.

Contemporaneously with this Notice, Cleveland-Cliffs Steel is providing notice under separate cover to PJM and American Transmission Systems, Incorporated, of its intent to terminate its Interconnection Service Agreement, effective the later of sixty (60) days of the date of this notice or the Partial Deactivation Date as determined by PJM Interconnection, L.L.C.

At your earliest convenience, please confirm receipt of this Notice as well as the Warren facility's Partial Deactivation Date for Cleveland-Cliffs Steel's planning purposes. If you have any questions, please contact the undersigned.

Very truly yours,

Tolaver Rapp
Senior Director Energy Procurement
Cleveland-Cliffs Steel LLC



c: Susan E. Bruce, McNees Wallace & Nurick LLC