

July 19, 2024

Mr. Michael Bryson
Senior Vice President, Operations

PJM Interconnection, LLC
PO Box 1525
Southeastern, PA 19399-1525
Via Email: generatordeactivation@pjm.com

Re: Notice of Deactivation of Perryman 6 Unit 1

Dear Mr. Bryson:

Pursuant to PJM Interconnection, LLC (PJM) FERC Electric Tariff, Part V, Section 113 and PJM Manual 14D, Constellation Energy Generation, LLC, (“Constellation”) hereby officially provides this Deactivation Notice to PJM of Constellation’s intent to deactivate through retirement one of Perryman 6’s two generating engines referred to as Unit 1, or “P1,” and its associated 54.9 MW of installed capacity, effective on or about May 31, 2025. The other generating engine at Perryman 6 which has a similar installed capacity and is referred to as Unit 3, or “P3” is not being deactivated and will continue to operate.

Perryman 6 was commissioned in April of 2015 and is comprised of two FT 4000 gas turbine engines, referred to as P1 and P3, from Pratt and Whitney Power Services (later acquired by Mitsubishi Aero). The total installed capacity is 109.8 MW (approximately 54.9 MW for each engine). P1 has experienced various mechanical issues since commissioning, last failed in November of 2022, and remains out of service due to catastrophic failure. The manufacturer has previously provided a spare engine to operate when CEG-owned engines fail. However, the utilized spare was removed from service in April 2023 due to similar operating characteristics which caused the catastrophic failure of the failed P1 engine. The manufacturer has indicated that it cannot provide a spare on a long-term basis going forward.

In light of the ongoing catastrophic failure of the P1 engine, Constellation will formally deactivate this Unit 1 effective on or about May 31, 2025. As noted above, Unit 3 (P3) is not being deactivated and will continue to operate. Constellation is evaluating potential projects and uses of the Perryman 6 site as it relates to deactivated Unit 1.

This deactivation notice satisfies the notice requirement contained in Section 1.a.ii of the Revised Exelon-Constellation Merger Settlement (“Revised Merger Agreement”) with the IMM. While that provision generally requires 18 months’ notice of deactivations, such notice is not required when the deactivating unit has experienced “catastrophic failure.”

All communications regarding this Request should be directed to Adrien Ford at (215) 251-2427 or adrien.ford@constellation.com.

Sincerely,

A handwritten signature in black ink, appearing to read 'BCHanson', with a long horizontal flourish extending to the right.

Bryan C. Hanson
Executive Vice President and Chief Generation Officer
Constellation Energy Generation, LLC

CC: Dr. Joseph Bowring
Mr. Manu Asthana
Mr. Aftab Khan