



Calpine Corporation

717 TEXAS AVENUE, SUITE 1000

HOUSTON, TX 77002

713.830.2000 (M)

August 26, 2024

PJM Office of Interconnection
PJM Interconnection, L.L.C.
955 Jefferson Avenue
Valley Forge Corporate Center
Norristown, PA 19403-2497

RE: Notice of Deactivation of Calpine New Jersey Generation, LLC's Sherman Avenue Energy Center

To: The PJM Office of Interconnection:

Pursuant to PJM Open Access Transmission Tariff (OATT) Attachment DD §6.6(g)(C), PJM OATT Attachment M-Appendix §II.C.4(A) and II.C4(C), PJM OATT Part V §113.1 (Deactivation Notice), and PJM Manual D14: Generator Operational Requirements, §9.1 (Generator Deactivation Process), Calpine New Jersey Generation, LLC ("Calpine") hereby submits on behalf of its Sherman Avenue Energy Center this notice of deactivation, effective June 1, 2027. Specifically, through this letter, Calpine is: i) requesting an exception to the must-offer requirement for the June, 2025 Base Residual Auction (for the 2027/2028 delivery year); ii) submitting its plan of retirement; and iii) providing its Notice of Deactivation effective June 1, 2027.

Calpine's Sherman Avenue generating facility in its current state will be physically unable to perform in the Delivery Year 2027/2028 as a result of finalized regulations in connection with New Jersey's efforts to limit carbon emissions from power plants.¹ Thus, as affirmed by this submission, Calpine plans to retire the Sherman Avenue generating facility before the commencement of the 2027/2028 delivery year and provides this Notice of Deactivation.

¹ See Adopted New Rules N.J.A.C 7:27F, New Jersey Department of Environmental Protection's (NJ DEP") Air, Energy and Material Sustainability 55 N.J.R. 14(a), DEP Docket Number 07-21-1, [https://advance.lexis.com/documentpage/?pdmfid=1000516&crd=13641743-339b-4d39-b0c2-46a36f9fa720&nodeid=AABAABAABAADAACAAB&nodepath=%2fROOT%2fAAB%2fAABAAB%2fAABAABAAB%2fAABAABAAB%2fAABAABAABAADAAC%2fAABAABAABAADAACAAB&level=6&haschildren=&populated=false&title=55+N.J.R.+14\(a\)&config=025154JABiMmFjYzAxMy1hNjlyLTQ0YTctOTY0NS1iOGNlMTRiYzBkNGQKAFBvZENhdGFsb2flnvGwky16hNN9rcMfcun6&pddocfullpath=%2fshared%2fdocument%2fadministrative-codes%2furn%3acontentItem%3a674X-JWS1-JWBS-64N1-00008-00&comp=8gf5kkk&prid=f2f45db5-8c7e-4e6c-b488-78278684ea9d](https://advance.lexis.com/documentpage/?pdmfid=1000516&crd=13641743-339b-4d39-b0c2-46a36f9fa720&nodeid=AABAABAABAADAACAAB&nodepath=%2fROOT%2fAAB%2fAABAAB%2fAABAABAAB%2fAABAABAAB%2fAABAABAAB%2fAABAABAABAADAAC%2fAABAABAABAADAACAAB&level=6&haschildren=&populated=false&title=55+N.J.R.+14(a)&config=025154JABiMmFjYzAxMy1hNjlyLTQ0YTctOTY0NS1iOGNlMTRiYzBkNGQKAFBvZENhdGFsb2flnvGwky16hNN9rcMfcun6&pddocfullpath=%2fshared%2fdocument%2fadministrative-codes%2furn%3acontentItem%3a674X-JWS1-JWBS-64N1-00008-00&comp=8gf5kkk&prid=f2f45db5-8c7e-4e6c-b488-78278684ea9d)

PJM Office of Interconnection
August 26, 2024
Page 2

Plant Description:

Sherman Avenue Energy Center
S Orchard Rd, Cumberland County
Vineland, New Jersey 08360

If you have any questions regarding this notice, please contact me at (713) 332-5168.

Sincerely,

/s/ 
Art Mould
Vice President

Initial
SN