



Astoria Gas Turbine Power LLC
804 Carnegie Center
Princeton, NJ 08540

February 22, 2022

Via Electronic Mail

Michelle L. Phillips
Hon. Secretary to the Commission
New York State Public Service Commission
Three Empire State Plaza
Albany, New York 12223-1350
Email: secretary@dps.ny.gov

Subject: NYPSC Case 05-E-0889
Notice of Intent to Retire Astoria Gas Turbine Power LLC Turbine Units
Astoria, New York, NYISO Zone J

Dear Secretary Phillips:

In accordance with the *Commission's Generating Unit Retirement Order*¹ (the "Order"), Astoria Gas Turbine Power LLC ("Astoria"), a wholly owned subsidiary of NRG Energy, Inc. ("NRG"), hereby provides notice that it intends to cease operation and retire the below Astoria units on May 1, 2023. The Astoria units are being retired pursuant to the New York State Department of Environmental Conservation Peaker Rule.²

The Astoria units consist of twelve (12) dual fuel, twin-pack simple cycle combustion turbine generating units that began operation in 1970. The units are located at 31-01 20th Avenue, in Astoria, Queens, and are interconnected to the Consolidated Edison Company of New York, Inc.'s ("Con Edison") system in the New York Independent System Operator's ("NYISO") Zone J. The NYISO PTID's and nameplate capability are as follows.

Unit	PTID No.	Unit Type	Nameplate (MW)
Astoria GT 2-1	24094	Simple Cycle Combustion Turbine	46.5
Astoria GT 2-2	24095	Simple Cycle Combustion Turbine	46.5
Astoria GT 2-3	24096	Simple Cycle Combustion Turbine	46.5
Astoria GT 2-4	24097	Simple Cycle Combustion Turbine	46.5
Astoria GT 3-1	24098	Simple Cycle Combustion Turbine	46.5
Astoria GT 3-2	24099	Simple Cycle Combustion Turbine	46.5
Astoria GT 3-3	24100	Simple Cycle Combustion Turbine	46.5
Astoria GT 3-4	24101	Simple Cycle Combustion Turbine	46.5

¹ Case 05-E-0889 – Proceeding on Motion of the Commission to Establish Policies and Procedures Regarding Generation Unit Retirements, *Order Adopting Notice Requirements for Generation Unit Retirements* (Issued and Effective December 20, 2005).

² Subpart 227-3, Ozone Season Oxides of Nitrogen (NOx) Emission Limits for Simple Cycle and Regenerative Combustion Turbine

Astoria GT 4-1	24102	Simple Cycle Combustion Turbine	46.5
Astoria GT 4-2	24103	Simple Cycle Combustion Turbine	46.5
Astoria GT 4-3	24104	Simple Cycle Combustion Turbine	46.5
Astoria GT 4-4	24105	Simple Cycle Combustion Turbine	46.5

Pursuant to the requirements of the NYISO, Astoria is submitting a Generator Deactivation Notice to the NYISO for the above listed Astoria units. Astoria is providing a copy of this notice to the NYISO and Con Edison in accordance with the Order and Technical Bulletin No. 185 issued by NYISO. Astoria maintains all rights with respect to withdrawal of this notice in a timely manner should conditions warrant such action.

Should you have any questions regarding this notice, please contact Neal Fitch, Sr. Director of Regulatory Affairs at (713) 302-1284.

Sincerely,



Judith Lagano
President
Astoria Gas Turbine Power LLC

Cc: New York Independent System Operator (via Electronic Mail: generator_retirement@nyiso.com)
Mr. Timothy P. Cawley, Consolidated Edison Company of New York, Inc. (via Electronic Mail: cawleyt@coned.com)