September 23, 2021

## Via OnBase DEP Upload Module

Mr. John A. Holden, P.E. Environmental Program Manager – Clean Water Program Pennsylvania Department of Environmental Protection Northwest Regional Office 230 Chestnut Street Meadville, PA 16335-3407

Re: Keystone Generating Station – NPDES Permit No. PA0002062
Code of Fed. Regulations Title 40 Subchapter N -Effluent Guidelines and Standards
Part 423 – Steam Electric Power Generating Point Source Category
Notice of Planned Participation pursuant to §423.19(f) requirements

Dear Mr. Holden:

With this notice, Keystone Generating Station is informing the Department of its intent to achieve permanent cessation of coal combustion by December 31, 2028 (§423.19(f)) for the Station's two existing coal-fired steam turbine-driven electric generating units (EGUs). Under §423.11 – Specialized Definitions,

(w) The term "permanent cessation of coal combustion" means the owner or operator certifies under §423.19(f) that an electric generating unit will cease combustion of coal no later than December 31, 2028

The contents of this notice, pursuant to §§423.19(b) and (f)(2) requirements, are presented below.

Required Information	Keystone Station Response
EGUs permanently ceasing coal combustion (PC3)	Unit No. 1 and Unit No. 2
Expected date that PC3 status will be obtained	12-31-2028 for both units
Retirement or fuel conversion	Retirement for both units
Retirement approved by applicable regulatory body (PJM Interconnection)	Not as of the date of this notice - a request for generator deactivation (retirement) is expected to be submitted by Keystone Station to PJM in 2028 or sooner in accordance with PJM's requirements <sup>1</sup> . Keystone Station will forward the request and expected approval from PJM to the Department when available.
Timeline and interim milestones to achieve PC3 status	Not yet developed, dependent on the approved deactivation date

<sup>1:</sup> See https://insidelines.pjm.com/what-happens-when-an-owner-wants-to-close-its-power-plant/

## Responsible Official Certification pursuant to Code of Fed. Regulations Title 40 Subchapter D §122.22(d)

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature:

Name:

Jiaiai C.

Gregory J. Mitchell

Official Title:

General Manager – Keystone Station

Telephone Number:

(724) 354 - 5533

Date Signed:

9-23-2021

Please contact me at (724) 354-5475 or <u>nrozic@keyconops.com</u> with questions or concerns related to this notice.

Respectfully submitted,

Nathan S. Losis

Nathan J. Rozic

Environmental Specialist

**Keystone Generating Station** 

Cc:

Joseph G. Kushner, P.E.

Strategy & Compliance Manager - Keystone and Conemaugh Stations

Georgianna R. Stenger

Assistant Manager – Keystone-Conemaugh Projects, LLC