September 11, 2023

Via OnBase DEP Upload Module

Mr. Justin C. Dickey, 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 – RY 2023 Annual Progress Report pursuant to §423.19(f) requirements

Dear Mr. Dickey:

On September 23, 2021, Keystone Generating Station submitted a Notice of Planned Participation 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 above-listed regulation requires an applicable source to submit annual progress reports following submittal of the Notice of Planned Participation. The contents of this annual progress report, pursuant to §§423.19 (f)(4) requirements, are presented below.

Required Information	Keystone Station Response
Completion of any interim milestones listed in the Notice of Planned Participation since the previous progress report	A timeline, which includes interim milestones and the projected dates of completion, to achieve the permanent cessation of coal combustion has not yet been developed, as it depends on the deactivation date as approved by PJM Interconnection. ¹
Provide a narrative discussion of any completed, missed, or delayed milestones	On September 28, 2022, the Department issued a revised solid waste permit (No. 300837) to the Station that includes the Final Closure Plan for the Station's captive residual waste landfill.
Provide updated milestones	Not applicable

^{1:} 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: John T. Kosinski

Official Title: General Manager – Keystone Station

Telephone Number: (724) 354 - 5533

Date Signed: 9-1/-23

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

Respectfully submitted,

Northen f. Rosi

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