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FEDERAL ENERGY REGULATORY COMMISSION Office of Energy Projects

Division of Dam Safety and Inspections – New York Regional Office 19 West 34th Street, Suite 400 New York, NY 10001 Telephone No. (212) 273-5900

> In reply refer to: P-405-MD NATDAM #MD00097 Conowingo Project

July 3, 2024

VIA Electronic Mail

Mr. Brad Zelonis Constellation Energy Generation 2569 Shures Landing Road Darlington, MD 21034 brad.zelonis@constellation.com

Subject: 2024 Dam Safety Inspection Follow-up

Dear Mr. Zelonis:

This letter is a follow up to the annual dam safety inspection of the Conowingo Project performed by Mr. Krishna Shadakopan of my office on June 26, 2024. We appreciate the assistance you and your staff provided during the inspection. No dam safety concerns were identified that would require immediate remedial action. However, we have the following comments:

- 1. Deposit of debris and vegetation were found on most of the spillway gate structures (Photo 1). Please clear all debris and vegetation from the gates prior to the next inspection and implement a routine maintenance program for the same.
- 2. Seepage in the confined space behind Units 8 to 11 that was noted during the 2023 inspection continues to occur, but it is now being collected and pumped into a drain (Photo 2). We understand that a dye-test investigation is being planned to assess the source of the seepage as per our 2023 inspection recommendations. Please submit the results of dye test when it is available.

P-405-MD, Conowingo

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Please be advised that you may be notified at a later date with any additional comments that arise through our inspection report preparation. For any questions regarding this letter, please contact Mr. Krishna Shadakopan at (212) 273-5904 or by email at krishna.shadakopan@ferc.gov.

> Sincerely, Digitally signed JOHN SPAIN by JOHN SPAIN Date: 2024.07.03

11:26:15 -04'00'

John Spain, P.E. Regional Engineer

Reference Photos 2024 Dam Safety Inspection FERC Project No. 405-MD





Photo 1 – Deposit of debris and vegetation in the spillway gate structures (found in most of them)

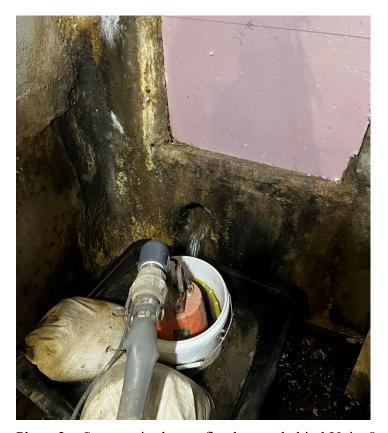


Photo 2 – Seepage in the confined space behind Units 8 to 11 being collected and pumped into a drain

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