

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***2***

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,

JOHN SPAIN

Digitally signed
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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