

**FEDERAL ENERGY REGULATORY COMMISSION**  
**Office of Energy Projects**  
**Division of Dam Safety and Inspections – New York Regional Office**  
**19 West 34<sup>th</sup> Street, Suite 400**  
**New York, NY 10001**

**Telephone No. (212) 273-5900**

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In reply refer to:

P-405-MD, Conowingo  
NATDAM No. MD00097

September 6, 2022

Mr. Glenn Hunt  
Constellation Energy Generation  
Conowingo Hydroelectric Station  
2569 Shures Landing Road  
Darlington, MD 21034

Subject: 2022 Dam Safety Inspection Follow-up

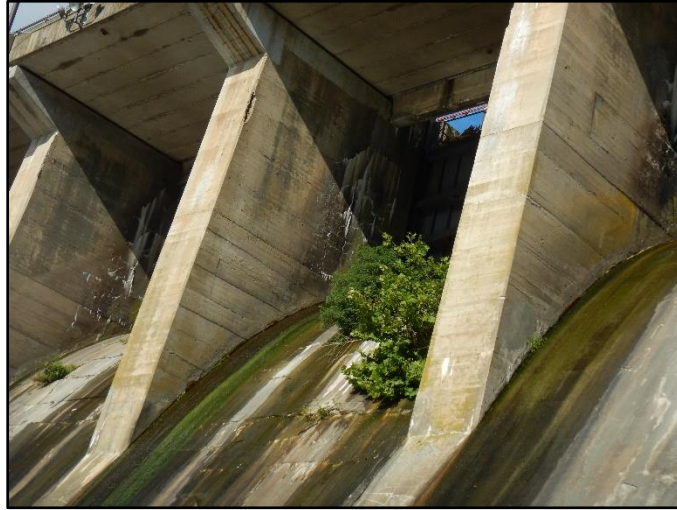
Dear Mr. Hunt:

This letter is with regard to the annual dam safety inspection of the Conowingo Project conducted by Ms. Katherine Adnams on August 22, 2022. The assistance and cooperation of you and the Constellation staff during the inspection is appreciated. The project dam, powerhouse and appurtenant facilities were found to be in satisfactory operating condition. No dam safety concerns were noted during the inspection that require immediate action. However, we ask that you follow-up on the following items discussed during the inspection:

1. As noted in letters dated June 24, 2021 and September 6, 2019, significant vegetation was observed to be growing in cracks and other deteriorated areas of the concrete structures. Removal of the vegetation should be performed on an ongoing basis to prevent further deterioration to the structures. Specific areas of note where large (shrub to small tree sized) plants were observed include on the upstream face of the East Abutment/Non-Overflow section, and on the ogee surface at gate 48 and 47. Many other areas of smaller growth were also observed and should be addressed. In areas where vegetation removal efforts have not been successful in preventing regrowth of the vegetation, concrete work may be required.

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2. The public safety sign on the left river bank near the upstream end of the Railroad Dike was visible from the river/dam. No sign was observable on the right river bank. Because of the width of the river, please confirm that a similar sign is clearly visible to boaters on the river at a similar distance upstream of the dam, and that vegetation is not obstructing its visibility.



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Please provide a plan and schedule to address these items within 60 days of the date of this letter. File your submittal using the Commission's eFiling system at <https://www.ferc.gov/ferc-online/overview>. For all Dam Safety and Public Safety Documents, select Hydro: Regional Office and New York Regional Office from the eFiling menu. The cover page of the filing must indicate that the material was eFiled. For assistance with eFiling, contact FERC Online Support at [FERCOnlineSupport@ferc.gov](mailto:FERCOnlineSupport@ferc.gov), (866) 208-3676 (toll free), or (202) 502-8659 (TTY).

At a later date we may provide you with any additional comments that arise through our inspection report preparation. If you have any questions, you may contact Ms. Katy Adnams at (212) 273-5921 or [katherine.adnams@ferc.gov](mailto:katherine.adnams@ferc.gov).

Sincerely,

A handwritten signature in cursive script that reads "John Spain".

John Spain, P.E.  
Regional Engineer

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