FEDERAL ENERGY REGULATORY COMMISSION Office of Energy Projects

Division of Dam Safety and Inspections – New York Regional Office Telephone No. (212) 273-5900

May 13, 2025

VIA Electronic Mail

Mr. Brad Zelonis Constellation Energy Generation brad.zelonis@constellation.com

Subject: Letter to Constellation Energy Generation regarding the Spillway and East Abutment Piezometer Restoration Study Reports for the Conowingo Project under P-405

Dear Mr. Zelonis:

We have reviewed the preliminary and the final reports on spillway and east abutment piezometer restoration study, that were submitted on September 27, 2024, and December 23, 2024, respectively. The preliminary report summarizes the details of the restoration work completed in August 2024. The final report included analysis of 2-month post-restoration monitoring data along with the findings and recommendations. The work plan of this restoration work was approved by our letter dated July 18, 2024.

As noted in the final report, 4 out of 16 redeveloped piezometers showed initial success and their usability is tentatively considered "approved." Eleven piezometers are tentatively considered "questionable" and the remining one was considered "rejected." We understand that the usability of these piezometers will be further evaluated, upon collecting additional data in 2025, in conjunction with the historical record, and may be reclassified in the future. Analysis of the piezometric data should be included in the annual DSSMR. The submitted reports are acceptable and we have no additional comments.

We appreciate your cooperation and continued interest in dam safety. If you have any questions, 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: 2025.05.13 11:41:44 -04'00'

John Spain, P.E. Regional Engineer

Document Content(s)					
P-405-000 Piezometer	Restoration	Study	Reports	Review.pdf	. 1

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