

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

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In reply refer to:
P-11132-ME Eustis Dam

July 17, 2018

Mr. Lewis Loon
General Manager, Operations and Maintenance
KEI (USA) Power Management, Inc.
423 Brunswick Avenue
Gardiner, ME 04345
Lewis.Loan@kruger.com

RE: Review of Dam Failure and Hazard Classification Analysis

Dear Mr. Loon,

By letter dated March 21, 2017, you submitted the Dam Failure and Hazard Classification Analysis for the Eustis Project. Your Consultant recommends that the Eustis spillway, main dike and saddle dike should remain classified as Low Hazard Potential structures. The results of our sensitivity analysis and internal analysis agree with your Consultant's findings. The results of your Consultant's analysis, our sensitivity analysis and internal analysis show that one structure would be impacted during a failure of either the spillway, main dike or saddle dike during the 500-year flood. Impact to this structure would be below the first habitable floor and incremental impact would be less than one foot with velocities less than 2-feet per second.

Therefore, the spillway, main dike and saddle dike remain classified as Low Hazard Potential structures. The Inflow Design Flood for the project shall be the 100-year flood.

We thank you for your continued cooperation with the dam safety program. If you have any questions regarding this letter, please contact Mr. Noel Aglubat of this office at (212) 273-5925 or by email at noel.aglubat@ferc.gov.

Sincerely,

John Spain

John Spain, P.E.
Regional Engineer