

FEDERAL ENERGY REGULATORY COMMISSION
Office of Energy Projects
Division of Dam Safety and Inspections – San Francisco Regional Office
100 First Street, Suite 2300
San Francisco, CA 94105-3084
(415) 369-3300 Office – (415) 369-3322 Facsimile

November 21, 2017

In reply refer to:
Project No. 2100-CA

Mr. Ted Craddock, Chief
Oroville Emergency Recovery - Spillways
California Department of Water Resources (DWR)
P.O. Box 942836
Sacramento, California 94236-0001

Dear Mr. Craddock:

Subject: Oroville Emergency Recovery – Spillways, Review of Flood Control Outlet Spillway
Chute Concrete Slabs, FERC Project 2100

Dear Mr. Craddock:

This letter is in response to your November 7, 2017 letter that provides your assessment of the hairline cracks that have been observed in some of the Flood Control Outlet concrete chute slabs, part of the Feather River Project, FERC No. 2100.

We have reviewed the letter and technical memorandum. We concur with your assessment that the current condition of the hairline cracking does not warrant repair at this time. We understand that you will continue to monitor and evaluate the hairline cracks throughout the 2017 flood season and the 2018 construction season. We also understand that you will be evaluating a number of construction measures this winter that might be implemented next construction season that might reduce the likelihood of hairline cracking.

Please incorporate the proposed monitoring of the hairline cracks into the Interim Dam Safety Surveillance and Monitoring Plan (DSSMP) for the 2017 – 2018 flood season that is to be submitted to our office shortly. We appreciate your cooperation in this aspect of the Commission's dam safety program. If you have questions, please contact Doug Boyer at (503) 502-3048 or me at (415) 369-3318.

Sincerely,



Frank L. Blackett, P.E.
Regional Engineer

cc:

Ms. Sharon Tapia, Chief
CA Dept. of Water Resources
Division of Safety of Dams
P.O. Box 942836
Sacramento, CA 94236-0001