

FEDERAL ENERGY REGULATORY COMMISSION
901 MARKET STREET, SUITE 350
SAN FRANCISCO, CA. 94103

File 53

February 7, 1997

In reply refer to:
Project No. 7454-CA
Weber Dam

CSA *aw*
2/13
GAH
2/17

Mr. Steve Hutchings
Senior Engineer
El Dorado Irrigation District
2890 Mosquito Road
Placerville, CA 95667

Dear Mr. Hutchings:

I received your February 5, 1997, letter describing the immediate measures the District is employing to enhance the drawdown capability at Weber Dam. These measures, taken in response to my January 24, 1997, letter, consist of the following:

(1) Removal of debris from the pipeline strainer downstream of the penstock valve. This has increased the flow release from 50 cfs up to 100 cfs, with the valve 90% open. The valve will be opened completely when needed reinforcements to the outlet deflector shield, location in the powerplant, are completed. It is expected this work will be completed as soon as practicable, so further increases in the flow release capability will be realized.

(2) Completion of repairs to the low level outlet pipeline. This pipeline will be used to release flows on an interim basis until the rain season is over.

(3) Encasement, with concrete, of the riveted pipe section from the face of the dam to the flow control valve, to provide stability to the pipe and valve assembly.

We understand, based on a phone conversation between you and Messrs. Jim Goris and Jerry Lutticken of this office, that the low level outlet pipe will be ready for operation by Friday, February 7. However, actual releases aren't scheduled until Monday, February 10, to provide adequate cure time for the concrete encasement of the low level outlet pipe upstream of the flow control valves. We find this proposal acceptable. As you indicated, interested parties will meet at the District's office at 9:00 a.m. on Monday, February 10. Jerry Lutticken, staff civil engineer, will meet with you at that time.

Thank you for your continued cooperation in this important aspect of the Commission's dam safety program.

Sincerely,

James Goris

(for) Noel Folsom, P. E.
Regional Director

cc: Mr. Vernon Persson
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