

FEDERAL ENERGY REGULATORY COMMISSION
Office of Energy Projects
Division of Dam Safety and Inspections - San Francisco Regional Office
901 Market Street, Suite 350, San Francisco, California 94103
(415) 369-3300 Office (415) 369-3322 Facsimile

March 15, 2005

In reply, refer to:
Project No. 2079-CA
NATDAM Nos. 00856,
00857, 00859

Stephen J. Jones, Power System Manager
Placer County Water Agency
24625 Harrison St
P.O. Box 667
Foresthill, CA 95631

Re: 2004 Instrumentation Data at Middle Fork American River Project

Dear Mr. Jones:

We have reviewed the 2004 instrumentation data submitted with your March 7, 2005 letter on the Middle Fork American River Project, FERC Project No. 2079. The submitted readings for the survey monuments, seepage weirs and piezometers appear to be consistent with historical data with no adverse trends indicated. On your next year's submittal of the instrumentation data, please make the following changes:

- On a few of the hard copy plots, specifically the Hell Hole Seepage Data Chart, the Ralston Afterbay Dam Foundation Drain Seepage data chart, and the Ralston Afterbay Dam Piezometer data chart, the line widths are too thick and the lines have gaps in them and are not continuous.
- On the Ralston Afterbay Dam Joint Monitoring - Length Measurement, a note should be added to the legend clarifying that typically 1/2 means the joint between blocks 1 and 2. A clarification of what is meant by "Length Measurement" and what length is being measured should be added to the chart.

If you have any comments or questions, please contact Mr. John Onderdonk at (415) 369-3339 or via e-mail at john.underdonk@ferc.gov. Your continued cooperation on all dam safety issues is greatly appreciated.

Sincerely,

TAKESHI YAMASHITA

**Takeshi Yamashita, P.E.
Regional Engineer**

cc: **Mr. Dave Gutierrez, Acting Chief
Division of Safety of Dams
California Department of Water Resources
P.O. Box 942836
Sacramento, CA 94236-0001**