



October 13, 2011

**VIA ELECTRONIC FILING**

Honorable Kimberly D. Bose, Secretary  
Federal Energy Regulatory Commission  
888 First Street NE  
Washington DC 20426

Subject: **Don Pedro Project**  
**FERC Project No. 2299**  
**Updated Study Plan**

Dear Secretary Bose:

Turlock Irrigation District and Modesto Irrigation District (collectively, the Districts), co-licensees of the Don Pedro Project, herein electronically file with the Federal Energy Regulatory Commission (FERC) the attached "Updated Study Plan," dated October 13, 2011. This Updated Study Plan contains the latest revisions, in both "clean" and redlined formats, of the Districts' proposed study plans for the relicensing of the Don Pedro Project. This Updated Study Plan is not a required filing under the Integrated Licensing Process (ILP). The Updated Study Plan simply provides the most recent revision of each of the Districts' proposed studies, which incorporate comments received at various relicensing participants' meetings and conference calls held between July 25 and October 5.

This Updated Study Plan also includes two new studies requested by and discussed with the Relicensing Participants: (1) W&AR-16 Lower Tuolumne River Temperature Model Study Plan intended to describe the recalibration of the existing HEC-5Q River Temperature Model as recommended in Stillwater Sciences' 2009 *Lower Tuolumne River Water Temperature Modeling Study* ([www.tuolumnerivertac.com](http://www.tuolumnerivertac.com)) and (2) W&AR-17 Don Pedro Reservoir Fish Population Study to characterize the fisheries and habitats in Don Pedro Reservoir. "Clean" versions of the study plans are provided in Appendix A. Redlined versions reflecting changes in study plans since first presented in the Districts' July 25, 2011 Proposed Study Plan are provided in Appendix B.

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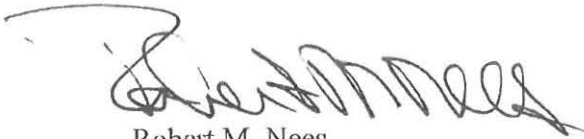
The Districts would like to point out that since the Proposed Study Plan was published on July 25, 2011, several of the studies have been expanded or clarified based on comments provided by relicensing participants. In particular, the Districts have amended W&AR-05 to incorporate the goals of the "bioenergetics" study requested by California Department of Fish and Game and the State Water Resources Control Board. The Districts have confirmed that key growth rate information needed to perform that study can be obtained from existing length data previously collected through rotary screw trap, seine, and snorkel survey sampling. Hence, W&AR-05 Salmonid Population Information Integration and Synthesis has been modified to address this study request.

Relicensing participants should consider the October 13, 2011, Updated Study Plan as the working study plan document to consider when preparing the comments due to be filed with FERC on October 24, 2011. The Districts will consider all comments and file the Revised Study Plan (RSP) on or before November 23, 2011. Relicensing participants will then have until December 8, 2011, to file comments on the Revised Study Plan with FERC. FERC is scheduled to issue its Study Plan Determination by December 23, 2011.

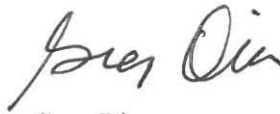
The Districts wish to extend their appreciation to all the relicensing participants for their efforts and active engagement in study plan development.

If you have any questions about this filing, please contact the undersigned at the addresses or telephone numbers provided below.

Sincerely,



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cc: Relicensing Participants List

Enclosure: Don Pedro Project Updated Study Plan