



July 30, 2018
E-Filing

Don Pedro Hydroelectric Project
FERC Project No. 2299-082
La Grange Hydroelectric Project
FERC Project No. 14581-002

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

Subject: Don Pedro Hydroelectric Project, FERC Project No. 2299-082
La Grange Hydroelectric Project, FERC Project No. 14581-002
Filing of Additional Information Requested by FERC on July 3, 2018

Dear Secretary Bose:

On June 29, 2018, FERC's Project Manager for the relicensing of the Don Pedro Hydroelectric Project contacted the Districts' licensing consultant (HDR Engineering, Inc) by telephone to request certain additional computer modeling of both the Districts' and certain relicensing participants' proposals related to alternative future operations of the Don Pedro Project. On July 2, 2018, the Districts' licensing consultant asked for further clarifications of the requested information and such clarifications were provided by FERC staff on July 3, 2018.

Specifically, the Additional Information Request (as clarified) (AIR) consisted of the following items:

- Modeling of the Districts' Preferred Plan (DPP-1r) assuming the infiltration galleries (IGs) proposed to be installed at River Mile (RM) 26 are not operational. As explained in the Districts' July 11, 2018 submittal (referenced below), Table 5.6-2 of the Districts' Amended Final License Application contains the Districts' proposed minimum instream flow releases "without IGs."
- Modeling of The Bay Institute's (TBI) proposed instream flow alternative "without IGs." Although the IGs were not specifically part of the TBI proposal, the May 14, 2018 filing by the Districts had included the IG operation.
- Modeling of the ECHO: The Wilderness Company's (ECHO) proposed instream flow alternative "without IGs." Although the IGs were not specifically part of the ECHO proposal, the May 14, 2018 filing by the Districts had included the IG operation.

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The AIR required that each of these three alternatives be evaluated using the full suite of modeling tools: Operations Model, 3D Reservoir Temperature Model, River Temperature Model, Fall-run Chinook Population Model, *O. mykiss* Population Model, and the Socioeconomic Model.

On July 11, 2018 the Districts filed the results of Operations Model runs for each of the three alternatives and a schedule for the remainder of the modeling, which would be completed by July 30, 2018.

Attached to this filing are the results of the full set of model runs listed below including the Operations Model results initially filed on July 11, 2018 for ease of reference:

Attachment 1: Operations Model, Reservoir Temperature Model, and River Temperature Model results for DPP-1r “without IGs”

Attachment 2: Fish Population Model runs results for DPP-1r “without IGs”

Attachment 3: Operations Model, Reservoir Temperature Model, and River Temperature Model results for TBI “without IGs”

Attachment 4: Fish Population Model runs results for TBI “without IGs”

Attachment 5: Operations Model, Reservoir Temperature Model, and River Temperature Model results for ECHO “without IGs”

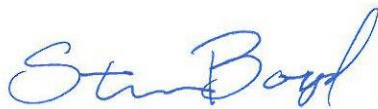
Attachment 6: Fish Population Model run results for ECHO “without IGs”

Attachment 7: Socioeconomic Model run results for all three alternatives

The Districts are also filing a CD containing the detailed modeling output for the full period of record of 1971-2012 for each of the three alternatives modeled in fulfillment of the AIR.

If you have any questions, please do not hesitate to contact either of us.

Respectfully submitted,



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cc: Relicensing & Licensing Participants E-Mail Groups and Server Lists

CERTIFICATE OF SERVICE

I hereby certify that I have this day served the foregoing document upon each person designated on the official service lists compiled by the Secretary in these proceedings, in accordance with Rule 2010 of the Commission's Rules of Practice and Procedure, 18 C.F.R. § 385.2010.

Dated at Washington, D.C., this 30th day of July, 2018.

/s/ Kimberly Ognisty

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