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Via Electronic Filing

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

March 1, 2010

Subject: REVISED PRELIMINARY SECTION 4(e) CONDITION
McCloud-Pit Hydroelectric Project, FERC No. 2106
Pacific Gas and Electric Company

Dear Secretary Bose:

The attached revised Preliminary 4(e) Condition for the **McCloud-Pit Hydroelectric Project, FERC No. 2106** is being submitted pursuant to Section 4(e) of the Federal Power Act. The Forest Service has revised Preliminary Condition No. 19-Streamflow, for the portion of the Condition specific to: Part 1. Minimum Streamflow Requirements and Measurements, (b) McCloud River below McCloud Dam. Please note modifications to the Condition are identified in bold, italic text.

The Forest Service has continued to meet collaboratively with the Licensee since filing the Forest Service Preliminary Section 4(e) Conditions on January 29, 2010. The intent of these negotiations was to develop a flow alternative that would better meet the needs of both parties, and to avoid an unnecessary Trial Type Hearing. The Forest Service and Licensee have agreed on the attached alternative proposal for instream flow releases on the Lower McCloud River. It is our understanding that the Licensee is filing an Alternative License Condition proposing this same flow language, which will amend their July 2009, Final License Application. This alternative flow proposal is fully justified by the Rationale documents previously submitted by the Forest Service, and adequately protects the resources of the Shasta-Trinity National Forest, while offering some additional hydropower production. Barring the production of new material information, the Forest Service intends the revised flow proposal to be submitted as its Final 4(e) condition.

Please contact Regional Hydropower Coordinator Julie Tupper at (916) 498-5324 if you have any questions regarding this revised Condition.

Respectfully submitted,

/s/ Joshua S. Rider
Joshua S. Rider

Part 1. Minimum Streamflow Requirements and Measurement

b) McCloud River below McCloud Dam

The Licensee shall release mean daily flows of *at least 200-175* cfs year round from the McCloud Dam *such that the mean daily flow at USGS Gage 11367800 (MC-1) at Ah-Di-Na is at least 200 cfs*. These flows shall be augmented during the period February 15 through June 30 according to the prescription shown below. Flows shall be measured *for compliance at both USGS Gage 11367800 (MC-1) and* either at Gage MC-7 or directly at McCloud Dam.

Each month, Licensee shall consult Bulletin 120 published by the California Department of Water Resources (or its successor) and determine the "Percent of Average, April through July Forecast" for the McCloud River above Shasta Lake. That value shall be compared to values in Table 1-1 and the flow shall be modified as indicated. No ramping is required between semi-monthly increments.

Licensee shall downramp all spill events once controllable by valve operation (assumed to be at 1000 cfs). Down ramping shall proceed at an increment of 150 cfs decrease each 48 hour period until the prescribed minimum instream flow value is reached. Operational controllable spills (e.g. valve testing for dam safety compliance) also shall be up ramped in increments not to exceed 200 cfs each 24 hour period.

Table 1-1. Flow Rule for McCloud River Instream Flow

If the February 1 McCloud Runoff % is:	then for the period: February 15-29	and for the period: March 1-15
0-75	No Change	No Change
76-89	No Change	Increase flow by 50 cfs
90-99	Increase flow by 50-75 cfs	Increase flow by 50 cfs
100-119	Increase flow by 100-125 cfs	Increase flow by 100 cfs
120+	Increase flow by 150-175 cfs	Increase flow by 150 cfs
If the March 1 McCloud Runoff percentage is:	then for the period: March 16-31	and for the period: April 1-15
0-75	No Change	No Change
76-89	No Change	No Change
90-99	Increase flow by 50 cfs	No Change
100-119	Increase flow by 100 cfs	Increase flow by 50 cfs
120+	Increase flow by 150 cfs	Increase flow by 50 cfs
If the April McCloud Runoff percentage is:	then for the period: April 16 to the last Friday/Saturday in April	
0-89	Decrease flow by 50 cfs (but to no less than 200 cfs)	
Greater than 90	No Change	
<p>Beginning the last Friday/Saturday combination entirely in April, decrease the flow 50 cfs each Friday until the flow reaches 200 cfs</p> <p><i>If the release from McCloud Dam (MC-7) on April 15 is equal to or greater than 200 cfs:</i></p> <p><i>On each Friday after April 15, decrease the flow 50 cfs per week until the flow reaches 200 cfs, then maintain 200 cfs release at McCloud Dam (MC-7) through June 30.</i></p> <p><i>Beginning July 1: release 175 cfs at MC-7 but maintain at least 200 cfs at Ah-Di-Na (MC-1).</i></p> <p><i>If the release from McCloud Dam (MC-7) on April 15 is less than 200 cfs:</i></p> <p><i>Beginning April 16: Release 175 cfs at MC-7; but maintain at least 200 cfs at Ah-Di-Na (MC-1).</i></p>		