

Memorandum

Date : November 8, 1999

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To : William J. Keese, Presiding Member
Michal C. Moore, Associate Member

File: s:\projects\mosslan/statusrpt/sr2.doc

From : California Energy Commission - Paul Richins, Jr.
1516 Ninth Street
Sacramento, CA 95814-5512
Energy Commission Project Manager

Subject : **MOSS LANDING POWER PLANT PROJECT STATUS REPORT 2**
November 8, 1999

Staff issued a second set of data requests on October 20, 1999, for the topics of biological resources and water resources. Duke has until November 22, 1999 to provide responses.

On September 7, 1999, Duke indicated that they no longer plan to upgrade the existing Units 6 & 7 by 116 megawatts (58 megawatts per unit) as described in the Application for Certification. However, they still plan to increase capacity by 30 megawatts (15 megawatts per unit) by upgrading the steam turbine rotors at the time Selective Catalyst Reduction equipment is added. This change in the project requires a supplemental filing including an analysis of those topic areas that will be affected by this change. Duke Energy has not yet provided the necessary supplement to the Application for Certification to reflect these changes. If the supplemental filing is not received in the next week or so, this delay could affect staff's ability to complete the Preliminary Staff Assessment as scheduled.

Duke completed and filed, on schedule, the draft report entitled, Moss Landing Power Plant Modernization Project: Evaluation of Proposed Discharge System with Respect to the Thermal Plan. We are in the process of reviewing this draft report and are working closely with the Regional Water Quality Control Board Technical Working Group. This report is required for the National Pollution Discharge Elimination System permit (Section 316(a)). The final Section 316(a) study is due on December 1, 1999 with the Section 316(b) (draft entrainment studies) due on January 1, 2000. Timely submittal of these reports is necessary if the schedule is to be maintained.

Consultation with the US Fish and Wildlife Service on endangered species in the area may be required. A formal consultation can take up to 135 days from the time a Biological Assessment has been completed by Duke Energy biologists. We have encouraged Duke Energy to make these inquiries with the USF&WS but have not heard of the outcome of those discussions.

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November 8, 1999
Page 2

The Monterey Bay Air Quality Management District expects to complete the Preliminary Determination of Compliance by December 10, 1999, in accordance with the Committee Schedule. We are working closely with the air district in the review of the project.

The California Coastal Commission expects to file their report to us by December 10, 1999, in accordance with the Committee Schedule.

cc: Moss Landing Power Plant Project Proof of Service List
John Torrey, Duke Energy
Wayne Hoffman, Duke Energy
Bud Carney, Monterey County
Mike Sewell, Monterey Bay Air Quality Management District
Lilly Ferguson, California Coastal Commission