CALIFORNIA ENERGY COMMISSION
16 NINTH STREET
ACRAMENTO, CA 95814-5512

August 29, 2000

Mr. Gary Chandler
Project Manager
Mountainview Power Company, LLC
25770 San Bernardino Avenue
San Bernardino, CA 92408

Dear Mr. Chandler,

MOUNTAINVIEW POWER PLANT PROJECT DATA REQUESTS

Pursuant to Title 20, California Code of Regulations, section 1716, the California Energy Commission staff requests the information specified in the enclosed data requests. The information requested is necessary to: 1) more fully understand the project, 2) assess whether the facility will be constructed and operated in compliance with applicable regulations, 3) assess whether the project will result in significant environmental impacts, 4) assess whether the facilities will be constructed and operated in a safe, efficient and reliable manner, and 5) assess potential mitigation measures.

> This addendum to the second set of data requests (#165-168) is being made in the areas of soil and water resources. Written responses to the enclosed data requests are due to the Energy Commission staff on or before September 11, 2000, or at such later date as may be mutually agreed.

If you are unable to provide the information requested, need additional time, or object to providing the requested information, you must send a written notice to both Commissioner Michal D. Moore, Ph. D., Presiding Committee Member for the Mountainview Power Plant Project proceeding, and to me, within 15 days of receipt of this notice. The notification must contain the reasons for not providing the information, the need for additional time and the grounds for any objections (see Title 20, California Code of Regulations section 1716 (e)).

If you have any questions regarding the enclosed data requests, please contact me at (916) 653-1245 or e-mail jreede@energy.state.ca.us.

Sincerely,

James W. Reede, Jr.
Energy Facility Siting Project Manager

Enclosure
cc: Mountainview Mailing Lists

MOUNTAINVIEW POWER PLANT
DATA REQUESTS
(00-AFC-2)

Technical Area: Soil and Water Resources
Author: Lorraine White and Linda Bond

BACKGROUND

As requested by the CEC staff, Mountainview Power Project has proposed to use groundwater from the middle aquifer and reclaimed water to meet most of their water supply needs. Water from the existing plant wells that are completed in the deep aquifer would be used as a backup and be limited to the historical rates. To complete the evaluation of the proposal to use the middle aquifer, the CEC staff requests the following information.

DATA REQUEST

165. Please provide an evaluation of the potential for well interference that could be caused by the proposed project wells to be completed in the middle water-bearing zone. Include both a figure and a text description of the evaluation. The figure should show the predicted radial influence of the project wells and the location of all existing wells that are near to the project, are active, and draw water from the middle aquifer. Include a description of the method and the calculations used to predict the radial influence of the proposed project pumping. Please include an error estimate or describe the range of the likely impact.

166. Please provide information on the new proposed wells, including construction, depth and screening intervals. Please also verify the proposed location.

167. Please provide physical and chemical characteristics of the source water for use at MVPP. Please revise Tables 2.8-1 & 6.14-3 to reflect the quality of the middle-aquifer and recycled water accordingly and include in the list of constituents, concentrations for TCE and Perchlorate.

BACKGROUND

At the workshop, staff had requested additional information regarding the applicant's proposed Erosion Control Plan and spill containment to be employed at MVPP. In the supplemental responses dated August 14, 2000, the applicant specified "Spills will also be controlled and directed as described above" (Data Response #64). This answer is inadequate to determine if these structures will comply with applicable LORS.

DATA REQUEST

168. Please provide staff with a description of the containment structures that will be constructed, what volumes the structures will be sized to accommodate and to what standards these facilities will be constructed. Please also clarify if spill flows will be directed to the sediment retention basin as described or some other catchment basin.