

FEB 01 1984

# Memorandum

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To : F-1  
E. Ross Deter, Chief  
Siting and Environmental Division  
California Energy Commission  
1516 Ninth Street  
Sacramento, CA 95814

<b>DOCKET</b>	
79-AFC-4	Date : January 26, 1984
79-AFC-5C	File No.:
<b>REL-20</b>	
DATE: JAN 26 1984	Subject: Dynamic Thermal
RECD: JUN 28 1984	loading and Generation
	curtailment at The Geysers

From : Department of Water Resources

Thank you for your letter of January 10, 1984, transmitting the Pacific Gas and Electric Company (PGandE) study regarding dynamic thermal loading and potential generation curtailment at The Geysers Known Geothermal Resource Area. We appreciate the opportunity to examine the projected curtailments under dynamic thermal loading.

Our Bottle Rock unit is now expected to commence generation late in 1984. The curtailment for the Bottle Rock unit would be governed by the existing Department of Water Resources (DWR)-PGandE Comprehensive Agreement. According to this Agreement, DWR would share the curtailment with entities other than PGandE until the Castle Rock Junction-Lakeville and Lakeville-Sobrante 230 kV lines have both been placed in service. Thereafter, any curtailments would be on a pro-rata basis for PGandE, DWR, and others.

If you have any questions, please call me at ATSS 485-6687.

*[Signature]*  
Frank J. Hahn, Chief  
Energy Division

*Jed*

Dr. Gordon F. Snow

The Resources Agency

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F-1

E. Ross Deter, Chief  
Siting and Environmental Division  
California Energy Commission  
1516 Ninth Street  
Sacramento, CA 95814

January 26, 1984

Dynamic Thermal  
Loading and Generation  
Curtailment at The Geysers

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If you have any questions, please call me at ATSS 485-6687.

Original signed by

Frank J. Hahn, Chief  
Energy Division

bcc: Gordon Snow  
Howard Eastin  
Viju Patel  
Dan Herdocia

Control 1247

JStaklis:dkm

CALIFORNIA ENERGY COMMISSION  
1516 NINTH STREET  
SACRAMENTO, CALIFORNIA 95814



January 10, 1984

Mr. Frank J. Hahn  
Department of Water Resources  
1416 Ninth Street  
Sacramento, CA 95814

*Frank*

Dear Mr. Hahn:

I recently received the attached letter and the PGandE study regarding dynamic thermal loading and potential generation curtailment at the Geysers KGRA. This study was provided in response to my letter dated September 19, 1983, also attached.

My staff is presently reviewing the subject report and, upon completion of our review, we will make recommendations to the Commission's compliance committee. Prior to formulating our recommendations we would like to receive comments from those organizations which have an interest in the subject area. Please provide by January 19, 1984 any written comments or recommendations which you feel appropriate. In providing your comments, would you please indicate qualitatively what negative impact generation curtailment may have on the operation of your units.

A list of recipients of this request is attached for your information.

Sincerely,

*Ross*

E. ROSS DETER, Chief  
Siting and Environmental  
Division

ERD:AMc:AL29tw  
Enclosure(s) ✓

*See status  
on*

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List of utilities to receive copies of the PGandE study on Dynamic Thermal Loading and Generation Curtailment.

1. Mr. Jim Bringle  
Sacramento Municipal Utility District  
P.O. Box 15830  
Sacramento, CA 95813
2. Mr. R.F. Ward, Vice-President  
Occidental Geothermal, Inc.  
5000 Stockdale Highway  
Bakersfield, CA 93309
3. Mr. Frank J. Hahn  
Department of Water Resources  
1416 Ninth Street  
Sacramento, CA 95814
4. Mr. Charles S. Viss, General Manager  
MSR Public Power Agency  
P.O. Box 4060  
Modesto, CA 95352
5. Mr. Roger Fontes  
NCPA  
8421 Auburn Boulevard, Suite 160  
Citrus Heights, CA 95616
6. Mr. Bruce McDonough  
555 Capitol Mall, Suite 950  
Sacramento, CA 95814
7. Ms. Ellen Moran  
Bank of America  
555 California Street  
San Francisco, CA 94104
8. Ms. Jane Kumin  
Natomas Company  
Legal Department  
601 California Street  
San Francisco, CA 94108
9. Ms. Cynthia Cwik  
Natomas Company  
601 California Street  
Sixteenth Floor  
San Francisco, CA 94108