

## CALIFORNIA ENERGY COMMISSION

1516 NINTH STREET  
SACRAMENTO, CA 95814-5512

## NOTICE OF RECEIPT

**PETITION TO AMEND THE ENERGY COMMISSION DECISIONS  
FOR GEYSERS UNIT 3 (80-AFC-1C), UNIT 16 (79-AFC-5C), UNIT 17 (79-AFC-1C),  
UNIT 18 (79-AFC-3C), UNIT 19 (81-AFC-1C), and UNIT 20 (82-AFC-1C)  
TO ALLOW FOR USE OF RECLAIMED WASTEWATER**

DOCKET

80-AFC-1 C

DATE JUN 25 2003

REC'D. JUN 27 2003

79-AFC-5C

79-AFC-1 C

79-AFC-3C

81-AFC-1 C

82-AFC-1 C

On June 20, 2003, the California Energy Commission (Energy Commission) received a petition from the Calpine Corporation to amend the Energy Commission Decisions for Geysers Units 3, 16, 17, 18, 19, and 20 geothermal power plants. These power plants are located in Lake and Sonoma counties, approximately 25 miles north of the City of Santa Rosa.

## DESCRIPTION OF PROPOSED MODIFICATIONS

Calpine requests the use of reclaimed wastewater for a variety of purposes at their geothermal power plants, including cooling tower makeup water, flushing toilets, fire fighting, and cleaning sidewalks and outdoor work areas. Construction activities will be minor, consisting primarily of installation of pipes (ranging in length from 20 to 100 feet) from the existing reclaimed water distribution lines to the power plant facilities. These distribution lines were installed as a part of the City of Santa Rosa's "Geysers Recharge Project", which provides reclaimed municipal wastewater to the Geysers steamfields to enhance geothermal steam production. Calpine intends to use reclaimed water at all 19 of their geothermal power plants in the Geysers area; however, only the six listed at the top of this Notice are licensed by the Energy Commission. The remaining facilities are subject to the jurisdiction of Lake and Sonoma counties.

## ENERGY COMMISSION REVIEW PROCEDURES

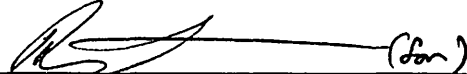
The purpose of the Energy Commission's review process is to assess the impacts of this proposal on environmental quality, public health and safety. The review process includes an evaluation of the consistency of the proposed changes with the Energy Commission's Decision and, if the project as modified, will remain in compliance with applicable laws, ordinances, regulations, and standards (LORS) (*Title 20, California Code of Regulations, Section 1769*). Energy Commission staff is currently reviewing the request. If staff determines that no new or revisions to the existing conditions of certification will be necessary to assure continued compliance with LORS, we will mail you a Notice of Insignificant Project Change for a 14-day public review period. If no comments are filed at the conclusion of the review period, the project change would then be approved by Energy Commission staff.

However, if staff determines that new or revised conditions of certification will be necessary to assure compliance with LORS, we will publish a staff analysis in the next few weeks. As required by Energy Commission regulations, a public hearing for the purpose of approving or denying the amendment proposal would then be held at a regularly scheduled Energy Commission business meeting.

If you would like to receive a copy of the petition to amend the project, the staff analysis, or the Energy Commission's Order if the modifications are approved by the Energy Commission, please complete the enclosed Information Request Form and return it to the address shown. If you have questions or wish to make comments regarding these proposed project modifications, please contact Nancy Tronaas, Compliance Project Manager, at (916) 654-3864, or by e-mail at [ntronaas@energy.state.ca.us](mailto:ntronaas@energy.state.ca.us) within 14 days of the date of this notice.

For further information on how to participate in the amendment process, please contact Ms. Roberta Mendonca, the Energy Commission's Public Adviser, at (916) 654-4489, or toll free in California at (800) 822-6228. If you require special accommodations, contact Lourdes Quiroz at (916) 654-5146. News media inquiries should be directed to Assistant Director, Claudia Chandler, at (916) 654-4989.

Date: 6/25/03

  
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TERRENCE O'BRIEN, Deputy Director  
Systems Assessment & Facilities Siting

Enclosure

Mail List # 771

Privacy Policy: You will receive only the information requested, and the Energy Commission will make no additional use of your personal information and it will not be provided to any other entity.

### INFORMATION REQUEST FORM

**COMPLETE & MAIL TO:** CALIFORNIA ENERGY COMMISSION  
COMPLIANCE UNIT  
ATTN: NANCY TRONAAS  
1516 NINTH STREET, MS-2000  
SACRAMENTO, CA 95814

**OR FAX TO:** (916) 654-3882

NAME AND/OR TITLE (AS IT IS TO APPEAR ON MAIL LABEL)

ORGANIZATION (IF APPLICABLE)

STREET ADDRESS OR P.O. BOX

CITY

STATE

ZIP CODE

**PROPOSED AMENDMENT TO THE COMMISSION DECISIONS TO ALLOW FOR USE OF RECLAIMED WASTEWATER FOR MULTIPLE PURPOSES, INCLUDING COOLING TOWER MAKEUP WATER**

**PLEASE CIRCLE THE DOCUMENTS YOU WOULD LIKE TO RECEIVE:**

- AMENDMENT REQUEST
- STAFF ANALYSIS
- ENERGY COMMISSION ORDER

**PROJECTS:** Calpine Geysers Units 3, 16, 17, 18, 19 & 20  
**DOCKET NOS:** 80-AFC-1C, 79-AFC-5C, 79-AFC-1C, 79-AFC-3C, 81-AFC-1C, 82-AFC-1C  
**MAIL LIST NO:** 771