

US EPA ARCHIVE DOCUMENT

PUBLIC NOTICE

Calpine Corporation, Channel Energy Center

ANNOUNCEMENT OF PROPOSED PERMIT AND PUBLIC HEARING, AND REQUEST FOR PUBLIC COMMENT OF PROPOSED CLEAN AIR ACT GREENHOUSE GAS PREVENTION OF SIGNIFICANT DETERIORATION PRECONSTRUCTION PERMIT

Public Comment Period August 30, 2012- October 1, 2012

The United States Environmental Protection Agency (EPA) provides notice of and requests public comment on the EPA's proposed action relating to the Prevention of Significant Deterioration (PSD) permit application for the Calpine Corporation Channel Energy Center. In accordance with the PSD regulation (40 CFR 52.21), EPA is issuing notice of a PSD permit for the Calpine facility that if finalized would regulate the greenhouse gas (GHG) air pollutant emissions associated with the project to construct a third natural gas fired combustion turbine generator with duct fired heat recovery steam generator (CTG/HRSG) unit. The project is located at the following address: 451 Light Company Road Pasadena, TX 77506.

Under the provisions of 40 CFR 52.21 (except paragraph (a)(1)), EPA region 6 implements a GHG PSD Federal Implementation Plan (FIP) for Texas. *See 40 CFR 52.2305*. EPA concludes that Calpine's application is subject to PSD review for the pollutant GHGs, as the project will result in increased greenhouse gas emissions for a facility described at 40 CFR 52.21 (b)(49)(iv). The proposed project consists of the construction of a third natural gas fired CTG/HRSG unit.

Any interested individual may submit written comments on EPA's proposed PSD permit for the Calpine Channel Energy Center project. All written comments on EPA's proposed action must be received by EPA via e-mail by October 1, 2012 or postmarked by October 1, 2012. Comments must be sent or delivered in writing to Alfred C. "AC" Dumauual at one of the following addresses:

EPA Contact: Alfred C. "AC" Dumauual

Phone Number: (214) 665-6613

E-Mail: dumauual.alfred@epa.gov

U.S. Mail: Alfred C. "AC" Dumauual
Air Permits Section (6PD-R)
U.S. EPA, Region 6
1445 Ross Avenue, Suite 1200
Dallas, TX 75202

EPA will consider and respond to all comments received in writing that were either received by email or postmarked by October 1, 2012 to the above address. All comments will be considered in making the final decision regarding the permit. In responding to public comments EPA may group similar comments together in the response, and will not respond to individual commenters directly.

Additionally, all comments will be included in the public docket without change, and may be made available to the public, including any personal information provided, unless the comment includes Confidential Business Information (CBI) or other information whose disclosure is restricted by statute. Thus, confidential business information or other protected information should be clearly identified as

such, and should not be submitted through email. Any emails sent directly to the EPA, will capture your email address automatically and will be included as part of the public comment. *Please not that an email or postal address must be provided with your comments if you wish to receive direct notification of EPA's final decision regarding the permit, and responses to comments submitted during the public comment period.*

An extension of the 30 day comment period may be granted if the request for an extension adequately demonstrates why additional time is required to prepare comments.

Public Hearing: If there is a significant amount of public interest in the draft permit, the EPA has the right to hold a public hearing. Any requests for a public hearing must be received by email or mail by September 25, 2012, and must state the nature of the issues proposed to be raised in the hearing. Note attendance at the public hearing is not required in order to submit written comments. *If the EPA determines that there is significant public interest*, a public hearing will be held on October 3, 2012 from 6:00 p.m. to 8:00 p.m. at the following location:

Pasadena Public Library-Central
1201 Jeff Ginn Memorial Dr.
Pasadena, TX 77506
(713) 477-0276

The public comment period will automatically be extended to the close of the public hearing in the event that a public hearing is held. If no request for a public hearing is received by September 25, 2012 or EPA determines that there is not significant interest, EPA maintains the right to cancel a public hearing. *If the public hearing is cancelled*, notification of the cancellation will be posted by the EPA by September 27, 2012 on the EPA's website <http://yosemite.epa.gov/r6/Apermit.nsf/AirP>. Individuals may also call the EPA at (214) 665-6613 to determine if the public hearing has been cancelled.

Permit documents: EPA's draft permit, EPA's preliminary determination and statement of basis, Calpine's permit application and supporting documentation, and comments received from the public, other government agencies, and the applicant during the public comment period become part of the administrative record for the permit. In addition, all data submitted by the applicant is available as a part of the administrative record. The public can access the administrative record at the following locations (please call in advance for available viewing times):

Pasadena Public library
1201 Jeff Ginn Memorial Drive
Pasadena, TX 77506
Phone: 713-477-0276

EPA Region 6 Office
1445 Ross Avenue, Suite 1200
Dallas, TX 75202
Phone: 214-665-7200

Final Determination: A final decision to issue a permit or deny the application for the permit shall be made after all comments have been considered. Notice of the final decision shall be sent to each person who has submitted written comments or requested notice of the final permit decision, provided EPA has adequate contact information.