

US EPA ARCHIVE DOCUMENT

PUBLIC NOTICE

Calpine Corporation, Deer Park Energy Center

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

Public Comment Period August 2, 2012 to September 4, 2012

The United States Environmental Protection Agency (EPA) provides notice of and requests public comments on the EPA's proposed action relating to the Prevention of Significant Deterioration (PSD) permit application for the Calpine Corporation Deer Park Energy Center. If finalized, the EPA's issuance of a PSD permit would regulate greenhouse gas (GHG) pollutant emissions associated with the project to construct a fifth natural gas fired combustion turbine generator and associated duct fired heat recovery steam generator (CTG/HRSG) in accordance with the PSD regulation (40 CFR 52.21). The proposed project is located at 5665 La Porte Highway Deer Park, TX 77536.

Under the provisions of 40 CFR 52.21 (except paragraph (a)(1)), EPA Region 6 implements a greenhouse gas PSD Federal Implementation Plan (FIP) for Texas. *See 40 CFR 52.2305*. As the project will result in increased greenhouse gas emissions for a facility described at 40 CFR 52.21 (b)(49)(iv), EPA concludes that Calpine's application is subject to PSD review for the pollutant GHG emissions. The proposed project consists of the construction of a fifth natural gas-fired combustion turbine generator with a heat recovery steam generator.

Any interested individual may submit written comments on EPA's proposed PSD permit for the Calpine Deer Park Energy Center project. All comments must be received in writing by September 4, 2012 or postmarked by September 4, 2012 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 that were received in writing or were postmarked by September 4, 2012 to either of the above addresses. 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 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 note 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 may hold a public hearing. Any requests for a public hearing must be received by the EPA either through email or mail by August 29, 2012, and must state the nature of the issues proposed to be raised in the hearing. 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 September 5, 2012 from 6:30 p.m. to 8:30 p.m. at the following location:

Claude Burgess Building
4200 Kalwick Dr.
Deer Park, TX 77536
(281) 478-2050

The public comment period shall 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 August 29, 2012 or EPA determines that there is not significant interest, the EPA has 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 4, 2012 on 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):

Deer Park Public Library
3009 Center St.
Deer Park, TX 77536
Phone: 281-478-7208

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 to 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 the EPA has adequate contact information.