

Adams, Patty

From: Mulkey, Cindy
Sent: Wednesday, March 02, 2005 10:59 AM
To: Adams, Patty
Subject: FW: Calpine Blue Heron - revised PSD application Comments

Cindy Mulkey
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-----Original Message-----

From: Mulkey, Cindy
Sent: Friday, January 21, 2005 12:35 PM
To: Palmer, Steven
Cc: Nelson, Deborah; Linero, Alvaro; 'tdavis@ectinc.com'
Subject: FW: Calpine Blue Heron - revised PSD application Comments

Steve,

I am forwarding to you comments regarding the Calpine Blue Heron project. Katy Forney's (EPA) email of 12/30/04 to Jeff Koerner can be found below.

The following are comments from our meteorologist working on the project, Debbie Nelson:

I only saw one thing with the application that was missing. Basically, the modeling was OK and the report was fine. They looked at growth but did not mention 1977.

1. Rule 62-212.400(3)(h)(5) states that an application must include information relating to the air quality impacts of, and the nature and extent of, all general commercial, residential, industrial and other growth which has occurred since August 7, 1977, in the area the facility or modification would affect. Although growth is addressed in the application, please satisfy this rule by evaluating growth as it relates to the August 7, 1977 date.

The Park Service looked at the application and had no comment.

If you have any questions please feel free to contact me.

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-----Original Message-----

From: Forney.Kathleen@epamail.epa.gov [mailto:Forney.Kathleen@epamail.epa.gov]
Sent: Thursday, December 30, 2004 4:11 PM
To: Koerner, Jeff
Cc: Halpin, Mike; Linero, Alvaro; Little.James@epamail.epa.gov;
Forney.Kathleen@epamail.epa.gov
Subject: Calpine Blue Heron - revised PSD application

Hi Jeff,

Hope you had a good Christmas.

We received the revised site certification application for Calpine Blue Heron and I took a quick look at the PSD section to see what has changed from the last time we reviewed the draft PSD permit back in 2001. I did notice just a few things that I thought I would pass on to you.

The applicant proposed using catalytic oxidation for controlling CO emissions to 5.0 ppm with a 24-hour averaging time. We have seen other CTs (w/catalytic oxidation) permitted with CO emissions limits around 2.0 ppm (in GA and in other Regions) and we recommend FDEP consider this when drafting the PSD permit. Additionally, since the NAAQS for CO have 1-hour and 8-hour averaging times, we believe an averaging time closer to the NAAQS averaging times is more appropriate for BACT. For instance, FDEP has used 3-hour averaging times for CO emission limits in past CT permits.

Also, I had a general question. Is it now standard practice for FDEP to give a 3-hour exemption from the emission limits for shutdown of the CTs? I was just noticing it in the last couple of CC CT projects I have reviewed. I am not sure, but I thought I remember that you guys used to only give 2 hours of exemption for shutdowns. Did you find this was not enough time for combined cycle operations?

Thanks and let me know if you have any questions.
Happy New Year! :-)
Katy

Katy R. Forney
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Counsel for the Debtors

UNITED STATES BANKRUPTCY COURT
SOUTHERN DISTRICT OF NEW YORK

In re:)

Calpine Corporation, et al.,)

Debtors.)

) Chapter 11

) Case No. 05-60200 (BRL)

) Jointly Administered
)

NOTICE OF ADJOURNMENT

PLEASE TAKE NOTICE that the hearing to consider the *Application for an Final Order Authorizing the Employment and Retention of Miller Buckfire & Co., LLC as Financial Advisors and Investment Bankers to the Debtors*, originally scheduled for **March 22, 2006**, in connection with the above-captioned cases, has been adjourned until **April 26, 2006 at 10:00 a.m.**

Dated: March 16, 2006
New York, New York

/s/ Matthew A. Cantor

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