

DOCKET **07-AFC-6** OCT 1 8 2007 RECD

Air Pollution Control Board

Greg Cox District 1 Dianne Jacob Pam Slater-Price Ron Roberts

District 2 District 3 District 4 District 5

October 17, 2007

via certified US Mail

Bill Horn

TIM HEMIG Application Nos. 985745, 985746, 985747, and 985748 VICE PRESIDENT CARLSBAD ENERGY CENTER 1817 ASTON AVE 101. SUITE 104 CARLSBAD, CA 92008

APPLICATION STATUS

Your applications for Authorities to Construct for two new 279 MW combined cycle turbines (Encina Units Nos. 6 and 7) and one new 246 HP emergency fire pump for the Carlsbad Energy Center Project (CECP) located at the Encina Power Plant facility at 4600 Carlsbad Boulevard, Carlsbad California, were received on September 17, 2007, and assigned Application Nos. 985745, 985746 and 985748, respectively. In addition, your application to modify operations of three existing boilers having Permits to Operate Nos. 791, 792, and 793 as part of the CECP, also located at the Encina Power Plant, was received on September 17, 2007, and is assigned Application No. 985747. After initial review of the information submitted with the application and additional supplemental information submitted by you in a letter dated October 10, 2007, and an email dated October 12, 2007, the District has determined that Applications Nos. 985745, 985746, 985747, and 985748 are complete for purposes of Rule 18 Section (a), effective October 17, 2007.

However, pursuant to Rule 23 the District has determined that there are elements within the application which need clarification, amplification, or additional information in order to efficiently process the application. These elements are listed below (unless otherwise noted, references refer to the supporting documentation accompanying the application submittal) and will require a written response from the applicant to be submitted to the District no later than November 16, 2007. If more time is needed to prepare a complete response, please contact the District. Please be advised that, pursuant to District Rules 14, 17, and 23, additional information may be requested in the future as evaluation of the application proceeds.

BEST AVAILABLE CONTROL TECHNOLOGY (BACT)

Please provide an estimate of potential particulate emissions resulting from the use of reclaimed water in the evaporative cooler at the combustion turbine inlet. Also, provide the basis of the reclaimed water composition listed in Table 5.15F-1 in Appendix 5.15E.

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