

The Light company

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July 1, 1985
ST-HL-AE-1288
File No.: G7.2

Mr. George W. Knighton, Chief
Licensing Branch No. 3
Division of Licensing
U. S. Nuclear Regulatory Commission
Washington, DC 20555

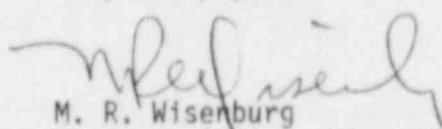
South Texas Project
Units 1 & 2
Docket Nos. STN 50-498, STN 50-499
NRC Environmental Site Visit of
May 1 - 3, 1985

Dear Mr. Knighton:

Regarding your recent visit and tour of the South Texas Project (May 1 - 3, 1985), various items were discussed between NRC reviewers and STP personnel. A list of these items as well as any associated actions is provided in the Attachment. It was our understanding at the end of your visit that there were no major open items.

If you should have any questions on this matter, please contact Mr. M. E. Powell at (713) 993-1328.

Very truly yours,


M. R. Wisenburg
Manager, Nuclear Licensing

JSP/as

Attachment

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cc:

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Washington, DC 20555

South Texas Project
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1. Additional information concerning archeological studies will be included in ER-OL Amendment 8. The Texas Historical Commission has been formally requested to conduct a review of STP for any operation and maintenance impacts on properties on or eligible to be listed on the National Register of Historic Places.
2. HL&P to provide updated detailed population data for the area within 10 miles of STP. (July 1985)
3. Additional information regarding operation-phase workforce residence distribution data and STP tax payment data will be provided in Amendment 8 of the ER-OL.
4. HL&P will coordinate preparation of a Cost Production Analysis based on similar analyses from other dockets.
5. HL&P has provided copies of several ER-CP sections and ER-OL references as requested.
6. Regarding FSAR Section 2.1.1.2, a drawing will be developed for a future amendment which clarifies the boundary of the Exclusion Area.
7. Information regarding bulk hydrogen storage is provided in the Fire Hazards Analysis Report. The location of the bulk gas storage area is north of the Unit 2 turbine and is shown on Figure 3-49 of the FHAR. Section D.2.6 provides protective measures for safety-related systems from fires and explosions from the bulk gas storage area. The response to Question 40.37 will be revised accordingly.
8. Regarding bulk chemical storage facilities, quantities stored on site and the distance from the control room are given in Table 2.2-5 of the FSAR. The facilities are located north of the Unit 2 turbine and are shown in the Fire Hazards Analysis Report.
9. Although the center of the Low Population Zone is 93 meters west of the Unit 2 RCB, the continued use of this point (as opposed to the midpoint between Units 1 & 2) is not expected to significantly affect the atmospheric dispersion calculations.
10. The four "plant sites" referenced in the 2nd sentence of the FSAR Section 2.2.2 are different from the "industrial facilities" mentioned in the first sentence. The plants are discussed in Section 2.2.2.