

The Light company

Houston Lighting & Power

P.O. Box 1700 Houston, Texas 77001 (713) 228-9211

March 17, 1989

ST-HL-AE-3035

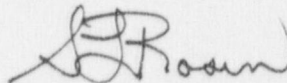
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U. S. Nuclear Regulatory Commission
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South Texas Project Electric Generating Station
Unit 1
Docket No. STN 50-498
Enforcement Issue Relative to ECCS Sump Vortex Breakers

Houston Lighting & Power Company's (HL&P) letter to the Nuclear Regulatory Commission (NRC) dated March 3, 1989 indicated that we would submit independent consultant reports relative to the performance of the South Texas Project Electric Generating Station's (STPEGS) reactor containment building emergency sumps without the vortex breakers installed. The reports discussed in the above letter from Alden Research Laboratory and Creare Incorporated are attached for your information.

If you have any further questions, please contact Mark A. McBurnett at (512) 972-8530.



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A Subsidiary of Houston Industries Incorporated

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- Attachments:
1. Evaluations of Possible Air Ingestion Due to Fire Surface Vortices (Alden Research Laboratory)
 2. Performance of Safety Injection Pump With Air Ingestion (Creare Incorporated)

cc:

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06/15/88