

The Light company

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

November 14, 1983

ST-HL-AE-1028

File No.: C22/G2/G25

Mr. Thomas M. Novak
Assistant Director for Licensing
Division of Licensing
7920 Norfolk Avenue
Bethesda, Maryland 20016

Dear Mr. Novak:

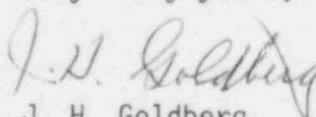
South Texas Project
Units 1 & 2
Docket Nos. STN 50-498, STN 50-499
Additional Information Concerning the
Isolation Valve Cubicle Roof Design

By the letter dated September 13, 1983 (Reference ST-HL-AE-1003), Houston Lighting & Power Company (HL&P) submitted a description of the various design/analysis alternatives which were evaluated as part of the Isolation Valve Cubicle (IVC) design and a detailed report regarding the probabilistic evaluations for hurricane and tornado-generated missiles.

During discussions of our submittal with the NRC's consultant, he requested that we document the verbal responses to certain questions which arose concerning our September 13, 1983 submittal. Attachments 1 and 2 to this letter provide that documentation and should resolve any remaining questions that the NRC or its consultant may have.

If you should any questions concerning this letter, please contact Mr. Michael E. Powell at (713) 993-1328.

Very truly yours,



J. H. Goldberg
Vice President
Nuclear Engineering and Construction

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PDR ADOCK 05000498
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MEP/mpg

Attachments (2)

- 1) Probabilistic Evaluation of Tornado Missile Hazard to the Containment Isolation Valve Compartment Equipment - ERRATA (November 14, 1983)
- 2) Probabilistic Evaluation of Hurricane Generated Missile Hazard to the Containment Isolation Valve Compartment Equipment, Rev. 1, November 1983

Boo!
1/1

Houston Lighting & Power Company

cc: G. W. Oprea, Jr.

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Revision Date 10-10-83