



Houston Lighting & Power Company

Electric Tower
P.O. Box 1700
Houston, Texas 77001

December 20, 1979
AC-HL-AE-382

Mr. Harold R. Denton, Director
Office of Nuclear Reactor Regulation
Nuclear Regulatory Commission
Washington, D. C. 20555

Dear Sir:

Allens Creek Nuclear Generating Station
Unit 1
Docket No. 50-466
Containment Structures Design Report - Revision 2

Please find under separate cover five (5) copies of Revision 2 of the Allens Creek Containment Structures Design Report (CSDR).

Revision 2 of the CSDR incorporates the latest containment load definition information from General Electric and documents a design change to the containment which makes the dome of the containment hemispherical instead of semiellipsoidal. All safety analyses depending on containment volume remain conservative.

Very truly yours,

E. A. Turner
Vice President
Power Plant Construction
& Technical Services

LDR/ngb

cc: J. G. Copeland (Baker & Botts)
R. Gordon Gooch (Baker & Botts)
J. R. Newman (Lowenstein, Newman, Reis,
Axelrad & Toll)
P. A. Horn
All Parties

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