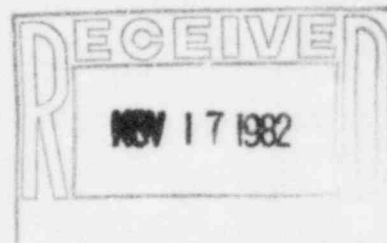


The Light company

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

November 9, 1982
ST-HL-AE-903
File Number: G12.104
SFN: V-0530

Mr. John T. Collins
Regional Administrator, Region IV
U. S. Nuclear Regulatory Commission
611 Ryan Plaza Drive, Suite 1000
Arlington, Texas 76012



Dear Mr. Collins:

South Texas Project
Units 1 & 2
Docket Nos. STN 50-498, STN 50-499
Fourth Interim Report Concerning
Rockbestos Company Coaxial Cable

On October 26, 1981, pursuant to 10 CFR 50.55(e), Houston Lighting & Power Company (HL&P) notified your office of an item concerning cable manufactured by Rockbestos Company used in electrical penetrations supplied by Westinghouse. The Rockbestos Company had informed Westinghouse of a potential for failure of certain coaxial cables. The General Atomic Company has previously filed a 10 CFR 21 report regarding similar Rockbestos coaxial cable.

In our three (3) previous reports concerning this item, HL&P reported to your office that a test program to determine the appropriate corrective measures was underway at Rockbestos and that test results were expected by the end of June, 1982. In our third interim report, we identified that the testing and associated analyses were still underway at Rockbestos and that the results were expected to be reported to our architect-engineer for evaluation by September 30, 1982. Bechtel has received and reviewed the Rockbestos reports, however, there is insufficient evidence that the Rockbestos program has been formally evaluated and approved by the NRC as an acceptable alternative qualification sequence. Therefore, Bechtel will, in parallel with continued discussions with Rockbestos, investigate alternative cable materials and suppliers. Our next report concerning this item will be submitted to your office by June 30, 1983.

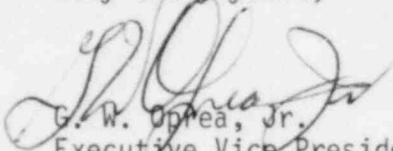
IE-27

Houston Lighting & Power Company

November 9, 1982
ST-HL-AE-903
File Number: G12.104
Page 2

If you should have any questions concerning this item, please contact
Mr. M. E. Powell at (713) 877-3281.

Very truly yours,


G. W. Oprea, Jr.
Executive Vice President

MEP/mg

Houston Lighting & Power Company

November 9, 1982
ST-HL-AE-903
File Number: G12.104
Page 3

cc: G. W. Oprea, Jr.
J. H. Goldberg
J. G. Dewease
J. D. Parsons
D. G. Barker
M. R. Wisenburg
R. A. Frazar
J. W. Williams
R. J. Maroni
J. E. Geiger
H. A. Walker
S. M. Dew
J. T. Collins (NRC)
D. E. Sells (NRC)
W. M. Hill, Jr. (NRC)
M. D. Schwarz (Baker & Botts)
R. Gordon Gooch (Baker & Botts)
J. R. Newman (Lowenstein, Newman, Reis, & Axelrad)
STP RMS
Director, Office of Inspection & Enforcement
Nuclear Regulatory Commission
Washington, D. C. 20555

G. W. Muench/R. L. Range
Central Power & Light Company
P. O. Box 2121
Corpus Christi, Texas 78403

Charles Bechhoefer, Esquire
Chairman, Atomic Safety & Licensing Board
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

H. L. Peterson/G. Pokorny
City of Austin
P. O. Box 1088
Austin, Texas 78767

Dr. James C. Lamb, III
313 Woodhaven Road
Chapel Hill, North Carolina 27514

J. B. Poston/A. vonRosenberg
City Public Service Board
P. O. Box 1771
San Antonio, Texas 78296

Mr. Ernest E. Hill
Lawrence Livermore Laboratory
University of California
P. O. Box 808, L-46
Livermore, California 94550

Brian E. Berwick, Esquire
Assistant Attorney General
for the State of Texas
P. O. Box 12548
Capitol Station
Austin, Texas 78711

William S. Jordan, III
Harmon & Weiss
1725 I Street, N. W.
Suite 506
Washington, D. C. 20006

Lanny Sinkin
Citizens Concerned About Nuclear Power
5106 Casa Oro
San Antonio, Texas 78233

Citizens for Equitable Utilities, Inc.
c/o Ms. Peggy Buchorn
Route 1, Box 1684
Brazoria, Texas 77422

Jay Gutierrez, Esquire
Hearing Attorney
Office of the Executive Legal Director
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Revision Date 10-18-82