

The Light company

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

August 17, 1981
ST-HL-AE-714
SFN: C-0510
V-0100



Mr. Robert L. Tedesco
Assistant Director for Licensing
Division of Licensing
U.S. Nuclear Regulatory Commission

Dear Mr. Tedesco:

South Texas Project
Units 1&2
Docket Nos. STN 50-498, STN 50-499
Response to TMI-2 Action Plan Item I.G.1-
Special Low Power Testing

By letter of June 12, 1981, the Nuclear Regulatory Commission requested HL&P to conduct augmented natural circulation tests to verify certain plant characteristics and to provide operator training in the initiation, maintenance and recovery from the natural circulation mode. If these tests have already been performed at a comparable prototype plant, the letter stated that they would only be required at the South Texas Project to the extent necessary to accomplish training objectives.

HL&P proposes to reference the testing done at comparable four-loop Westinghouse PWR plants such as Sequoyah 1, Salem 2 and McGuire, thus precluding the requirement for plant specific tests at the STP. With respect to the training requirement, HL&P will utilize its reactor simulator facility to provide the required licensed reactor operator training. HL&P intends to amend the South Texas Project FSAR in the near future to reflect this position.

If you have any questions, please contact Mr. Michael E. Powell at (713) 676-8592.

Very truly yours,

J. H. Goldberg
Vice President
Nuclear Engineering & Construction

LRJ/amj

Boo/ S/0

Houston Lighting & Power Company

cc: J. H. Goldberg
J. G. Dewease
D. G. Barker
C. G. Robertson
Howard Pyle
R. L. Waldrop
H. R. Dean
D. R. Beeth
J. D. Parsons
J. W. Williams
J. W. Briskin
J. E. Geiger
STP RMS

H. S. Phillips (NRC)
J. O. Read (Read-Poland, Inc.)
M. D. Schwarz (Baker & Botts)
R. Gordon Gooch (Baker & Botts)
J. R. Newman (Lowenstein, Newman, Reis, & A. Brad)
Director, Office of Inspection & Enforcement
Nuclear Regulatory Commission
Washington, D. C. 20555

August 17, 1981

ST-HL-AE-714

SFN: C-0510

V-0100

Page 2

R. L. Rance/G. W. Muench
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

R. L. Hancock/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 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. Peg Buchorn
Route 1, Box 1084
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 7-28-81