

The Light company

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

March 13, 1986
ST-HL-AE-1620
File No.: G5

Mr. Harold Denton, Director
Office of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Washington, DC 20555

South Texas Project
Units 1 & 2
Docket Nos. STN 50-498, STN 50-499
Notification of New Project Schedule and
Completion of Anticipated Status of Plant at Fuel Load

Reference: Letter ST-HL-AE-1576 to Harold Denton from J. H. Goldberg
dated January 22, 1986

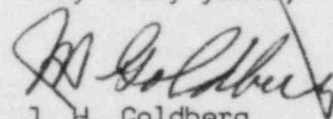
Dear Mr. Denton:

Pursuant to the referenced letter, we are submitting herewith an updated status of items that will remain to be completed on STP Unit 1 at the time of Fuel Load.

As previously stated STP Unit 1, at the time of fuel load, will meet its licensing requirements. Construction remaining on the unit will be limited to completion of systems and areas necessary for ascension to higher power levels or to planned retrofit. The ongoing work will be planned and controlled to have no effect on the fuel load and subsequent testing.

Accordingly we shall continue to update the attached table as information becomes available.

Very truly yours,



J. H. Goldberg
Group Vice President, Nuclear

8603240111 860313
PDR ADOCK 05000498
A PDR

LRS/yd

Attachment

L1/NRC/ch

300/11

cc:

Hugh L. Thompson, Jr., Director
Division of PWR Licensing - A
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Washington, DC 20555

N. Prasad Kadambi, Project Manager
U.S. Nuclear Regulatory Commission
7920 Norfolk Avenue
Bethesda, MD 20814

Claude E. Johnson
Senior Resident Inspector/STP
c/o U.S. Nuclear Regulatory
Commission
P.O. Box 910
Bay City, TX 77414

M.D. Schwarz, Jr., Esquire
Baker & Botts
One Shell Plaza
Houston, TX 77002

J.R. Newman, Esquire
Newman & Holtzinger, P.C.
1615 L Street, N.W.
Washington, DC 20036

Director, Office of Inspection
and Enforcement
U.S. Nuclear Regulatory Commission
Washington, DC 20555

T.V. Shockley/R.L. Range
Central Power & Light Company
P.O. Box 2121
Corpus Christi, TX 78403

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

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

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

Larry A. Sinkin
Christic Institute
1324 North Capitol Street
Washington, DC 20002

Oreste R. Pirfo, Esquire
Hearing Attorney
Office of the Executive Legal Director
U.S. Nuclear Regulatory Commission
Washington, DC 20555

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

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

Judge Frederick J. Shon
Atomic Safety and Licensing Board
U.S. Nuclear Regulatory Commission
Washington, DC 20555

Mr. Ray Goldstein, Esquire
1001 Vaughn Building
807 Brazos
Austin, TX 78701

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

Docketing & Service Section
Office of the Secretary
U.S. Nuclear Regulatory Commission
Washington, DC 20555
(3 Copies)

Advisory Committee on Reactor Safeguards
U.S. Nuclear Regulatory Commission
1717 H Street
Washington, DC 20555

Revised 12/2/85

SOUTH TEXAS PROJECT
 Items Which Will Not Be Completed
 at
 Unit 1 Fuel Load

<u>Item</u>	<u>Description</u>	<u>Location</u>	<u>Consequence</u>
Final Grading/Landscaping	Site Architectural Finalization/Beautification	Site Surroundings	None - No effect on safety-related systems or components.
On Site Low Level Radwaste Storage	Low level waste will be stored in approved containers and placed outdoors after filling the assigned area in the Mechanical Electrical Auxiliary Building (MEAB)	MEAB	None - Requirements of State codes will be met. Additional storage is under study.
High Density Fuel Racks	Long-term storage for spent fuel	Fuel Pool	None - Current spent fuel pool design can store 10 years of spent fuel. High density racks can expand storage to 20 years. Operations can proceed for two years before decision to add high density racks is made.
Essential Cooling Water Intake Structure	Common structure between Unit 1 & Unit 2	Intake Structure	None - Unit 1 will be complete. Work on Unit 2 will not affect Unit 1
Security System	Common area between Unit 1 & Unit 2	Site Perimeter	None - Unit 1 will be complete. Work on Unit 2 will not affect Unit 1.

<u>Item</u>	<u>Description</u>	<u>Location</u>	<u>Consequence</u>
Circulating Water Intake Structure	Common structure between Unit 1 & Unit 2	Intake Structure	None - Unit 1 will be complete. Work on Unit 2 will not affect Unit 1.
D. C. Interconnect	600VDC transmission line terminating at STP switchyard. Line to connect Texas Inter Connected Utilities.	Outside Site Boundary	None - DC Interconnection is not needed to support plant operation in any way.
Wet Cask Liner Plate	Cask Pool Liner	Fuel Handling Building	None - No spent fuel removal from the Unit 1 Fuel Handling Building will be undertaken until the Federal High Level Waste Repository is operational.