

February 13, 1992

Docket Nos. 50-498  
and 50-499

Mr. Donald P. Hall  
Group Vice-President, Nuclear  
Houston Lighting & Power Company  
P. O. Box 1700  
Houston, Texas 77251

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Dear Mr. Hall:

SUBJECT: ISSUANCE OF AMENDMENT NOS. 32 AND 23 TO FACILITY OPERATING  
LICENSE NOS. NPF-76 AND NPF-80 - SOUTH TEXAS PROJECT, UNITS 1  
AND 2 (TAC NOS. M79398 AND M79399)

The Commission has issued the enclosed Amendment Nos. 32 and 23 to Facility Operating License Nos. NPF-76 and NPF-80 for the South Texas Project, Units 1 and 2. The amendments consist of changes to the Technical Specifications (TSs) in response to your application dated January 8, 1991 (ST-HL-AE-3630), as supplemented by letters dated October 3, 1991 (ST-HL-AE-3885) and January 24, 1992 (ST-HL-AE-3958).

The amendments change the Appendix A Technical Specifications by removing certain outdated requirements regarding the retraining and replacement training program. The requirements were superseded by NRC Generic Letter 87-07 and the April 1987 revision to 10 CFR Part 55.

A copy of the Safety Evaluation supporting the amendments is also enclosed. The Notice of Issuance will be included in the Commission's next biweekly Federal Register notice.

Sincerely,

Original Signed by  
William D. Reckley for  
George F. Dick, Jr., Senior Project Manager  
Project Directorate IV-2  
Division of Reactor Projects - III/IV/V  
Office of Nuclear Reactor Regulation

Enclosures:

1. Amendment No. 32 to NPF-76
2. Amendment No. 23 to NPF-80
3. Safety Evaluation

NRC FILE CENTER COPY

cc w/enclosures: \*For previous concurrences see attached ORC  
See next page

OFC	: PDIV-2/LA	: PDIV-2	: OGC*	: PDIV-2/D	:	:
NAME	: EPeyton	: GDick:nb	: CWoodhead	: SBlack	:	:
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February 13, 1992

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UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

HOUSTON LIGHTING & POWER COMPANY  
CITY PUBLIC SERVICE BOARD OF SAN ANTONIO  
CENTRAL POWER AND LIGHT COMPANY  
CITY OF AUSTIN, TEXAS  
DOCKET NO. 50-498  
SOUTH TEXAS PROJECT, UNIT 1  
AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 32  
License No. NPF-76

1. The Nuclear Regulatory Commission (the Commission) has found that:
  - A. The application for amendment by Houston Lighting & Power Company\* (HL&P) acting on behalf of itself and for the City Public Service Board of San Antonio (CPS), Central Power and Light Company (CPL), and City of Austin, Texas (COA) (the licensees) dated January 8, 1991, as supplemented by letters dated October 3, 1991, and January 24, 1992, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations set forth in 10 CFR Chapter I;
  - B. The facility will operate in conformity with the application, as amended, the provisions of the Act, and the rules and regulations of the Commission;
  - C. There is reasonable assurance: (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations;
  - D. The issuance of this license amendment will not be inimical to the common defense and security or to the health and safety of the public; and
  - E. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.

\*Houston Lighting & Power Company is authorized to act for the City Public Service Board of San Antonio, Central Power and Light Company and City of Austin, Texas and has exclusive responsibility and control over the physical construction, operation and maintenance of the facility.

2. Accordingly, the license is amended by changes to the Technical Specifications as indicated in the attachment to this license amendment and Paragraph 2.C.(2) of Facility Operating License No. NPF-76 is hereby amended to read as follows:

2. Technical Specifications

The Technical Specifications contained in Appendix A, as revised through Amendment No. 32, and the Environmental Protection Plan contained in Appendix B, are hereby incorporated in the license. The licensee shall operate the facility in accordance with the Technical Specifications and the Environmental Protection Plan.

3. The license amendment is effective as of its date of issuance and to be implemented within 7 days of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION



Suzanne C. Black, Director  
Project Directorate IV-2  
Division of Reactor Projects - III/IV/V  
Office of Nuclear Reactor Regulation

Attachment:  
Changes to the Technical  
Specifications

Date of Issuance: February 13, 1992



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

HOUSTON LIGHTING & POWER COMPANY  
CITY PUBLIC SERVICE BOARD OF SAN ANTONIO  
CENTRAL POWER AND LIGHT COMPANY  
CITY OF AUSTIN, TEXAS  
DOCKET NO. 50-499  
SOUTH TEXAS PROJECT, UNIT 2  
AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 23  
License No. NPF-80

1. The Nuclear Regulatory Commission (the Commission) has found that:
  - A. The application for amendment by Houston Lighting & Power Company\* (HL&P) acting on behalf of itself and for the City Public Service Board of San Antonio (CPS), Central Power and Light Company (CPL), and City of Austin, Texas (COA) (the licensees) dated January 8, 1991, as supplemented by letters dated October 3, 1991, and January 24, 1992, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations set forth in 10 CFR Chapter I;
  - B. The facility will operate in conformity with the application, as amended, the provisions of the Act, and the rules and regulations of the Commission;
  - C. There is reasonable assurance: (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations;
  - D. The issuance of this license amendment will not be inimical to the common defense and security or to the health and safety of the public; and
  - E. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.

\*Houston Lighting & Power Company is authorized to act for the City Public Service Board of San Antonio, Central Power and Light Company and City of Austin, Texas and has exclusive responsibility and control over the physical construction, operation and maintenance of the facility.

2. Accordingly, the license is amended by changes to the Technical Specifications as indicated in the attachment to this license amendment and Paragraph 2.C.(2) of Facility Operating License No. NPF-80 is hereby amended to read as follows:

2. Technical Specifications

The Technical Specifications contained in Appendix A, as revised through Amendment No. 23, and the Environmental Protection Plan contained in Appendix B, are hereby incorporated in the license. The licensee shall operate the facility in accordance with the Technical Specifications and the Environmental Protection Plan.

3. The license amendment is effective as of its date of issuance and to be implemented within 7 days of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

*Suzanne C. Black*

Suzanne C. Black, Director  
Project Directorate IV-2  
Division of Reactor Projects - III/IV/V  
Office of Nuclear Reactor Regulation

Attachment:  
Changes to the Technical  
Specifications

Date of Issuance: February 13, 1992

ATTACHMENT TO LICENSE AMENDMENT NOS. 32 AND 23

FACILITY OPERATING LICENSE NOS. NPF-76 AND NPF-80

DOCKET NOS. 50-498 AND 50-499

Replace the following page of the Appendix A Technical Specifications with the attached page. The revised page is identified by Amendment number and contains vertical lines indicating the areas of change. The corresponding overleaf page is also provided to maintain document completeness.

REMOVE

6-7

INSERT

6-7

## ADMINISTRATIVE CONTROLS

### 6.4 TRAINING

6.4.1 A retraining and replacement training program for the unit staff shall be maintained under the direction of the Training Manager and shall meet or exceed the requirements and recommendations of Section 5.5 of ANSI N18.1-1971 and 10 CFR Part 55, and shall include familiarization with relevant industry operational experience.

### 6.5 REVIEW AND AUDIT

#### 6.5.1 PLANT OPERATIONS REVIEW COMMITTEE (PORC)

##### FUNCTION

6.5.1.1 The PORC shall function to advise the Plant Manager on all matters related to nuclear safety.

##### COMPOSITION

6.5.1.2 The PORC shall be composed of the:

Member:	Plant Superintendent
Member:	Technical Services Manager
Member:	Plant Operations Manager
Member:	Plant Engineering Manager
Member:	Maintenance Manager
Member:	Quality Engineering Manager

The PORC Chairman shall be appointed in writing from among these members by the Plant Manager, except for the Quality Engineering Manager. If the Technical Services Manager does not meet the qualifications of a Radiation Protection Manager as defined in Regulatory Guide 1.8 (Personnel Selection and Training-Revision 1-R), then the PORC composition will include the Health Physics Manager.

##### ALTERNATES

6.5.1.3 All alternate members shall be appointed in writing by the Plant Manager to serve on a temporary basis; however, no more than two alternates shall participate as voting members in PORC activities at any one time.

##### MEETING FREQUENCY

6.5.1.4 The PORC shall meet at least once per calendar month and as convened by the PORC Chairman or his designated alternate.

##### QUORUM

6.5.1.5 The quorum of the PORC necessary for the performance of the PORC responsibility and authority provisions of these Technical Specifications shall consist of the Chairman or his designated alternate and three other members including alternates.



## ADMINISTRATIVE CONTROLS

### RESPONSIBILITIES

6.5.1.6 The PORC shall be responsible for:

- a. Review of all safety-related station administrative procedures and changes thereto.
- b. Review of safety evaluations for (1) procedures, (2) changes to procedures, structures, components, or systems, and (3) tests or experiments completed under the provision of 10 CFR 50.59 to verify that such actions did not constitute an unreviewed safety question.
- c. Review of proposed (1) procedures, (2) changes to procedures, structures, components, or systems, and (3) tests or experiments which may involve an unreviewed safety question as defined in 10 CFR 50.59.
- d. Review of all programs required by Specification 6.8 and changes thereto.
- e. Review of proposed changes to the Technical Specifications or the Operating License.
- f. Review of all REPORTABLE EVENTS.
- g. Review of reports of significant operating abnormalities or deviations from normal and expected performance of plant equipment or systems that affect nuclear safety.
- h. Review of reports of unanticipated deficiencies in the design or operation of structures, systems, or components that affect nuclear safety.
- i. Review of the Security Plan and implementing procedures and changes thereto.
- j. Review of the Emergency Plan and implementing procedures and changes thereto.
- k. Review of the PROCESS CONTROL PROGRAM and implementing procedures and changes thereto.
- l. Review of the OFFSITE DOSE CALCULATION MANUAL and implementing procedures and changes thereto.
- m. Performance of special reviews, investigations, or analyses and reports thereon as requested by the Plant Manager or the Nuclear Safety Review Board (NSRB).
- n. Review of any accidental, unplanned, or uncontrolled radioactive release including the preparation of reports covering evaluation, recommendations, and disposition of the corrective action to prevent recurrence and the forwarding of these reports to the Plant Manager and to the NSRB.
- o. Reports of violations of codes, regulations, orders, Technical Specifications, or Operating License requirements having nuclear safety significance or reports of abnormal degradation of systems designed to contain radioactive material.
- p. Review of the Fire Protection Program, quality-related implementing procedures and changes thereto.



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION

RELATED TO AMENDMENT NOS. 32 AND 23 TO

FACILITY OPERATING LICENSE NOS. NPF-76 AND NPF-80

HOUSTON LIGHTING & POWER COMPANY

CITY PUBLIC SERVICE BOARD OF SAN ANTONIO

CENTRAL POWER AND LIGHT COMPANY

CITY OF AUSTIN, TEXAS

DOCKET NOS. 50-498 AND 50-499

SOUTH TEXAS PROJECT, UNITS 1 AND 2

1.0 INTRODUCTION

By application dated January 8, 1991 (ST-HL-AE-3630), Houston Lighting & Power Company, et. al., (the licensee) requested changes to the Technical Specifications (Appendix A to Facility Operating License Nos. NPF-76 and NPF-80) for the South Texas Project, Units 1 and 2 (STP). The proposed changes would remove certain outdated references regarding the requirements for the licensee's retraining and replacement training program. The requirements were superseded by Generic Letter 87-07 and the April 1987 revision to 10 CFR Part 55. Supplemental information was provided by the licensee's letter of October 3, 1991 (ST-HL-AE-3885), which did not alter the action or change the initial no significant hazards consideration determination. The January 24, 1992, supplemental letter provided an implementation date.

2.0 BACKGROUND

The STP Technical Specification (TS) 6.4.1 (Training) currently states that a retraining and replacement training program for the unit staff shall be maintained under the direction of the Training Manager and shall meet or exceed the requirements and recommendations of Section 5.5 of ANSI N18.1-1971 and Appendix A of 10 CFR Part 55 and the supplemental requirements specified in Sections A and C of Enclosure 1 to the March 28, 1980 NRC letter to all licensees, and shall include familiarization with relevant industry operational experience.

Part 55 of Title 10 of the Code of Federal Regulations was revised in April 1987, and no longer contains an Appendix A.

The March 28, 1980 letter was issued by the Director, Office of Nuclear Reactor Regulation of the NRC. Sections A and C of Enclosure 1 to this letter provided supplemental requirements of a retraining and replacement training program for the unit staff. The response to Question 1 of NUREG-1262, "Answers to Questions at Public Meetings Regarding Implementation of Title 10, Code of Federal Regulations, Part 55 on Operators' Licenses," addresses supersession of training requirements in the March 28, 1980 letter by the new rule:

Q.1. The Supplemental Information to NRC Generic Letter 87-07 states that, "These rules supersede all current regulations for operator licenses." Are training requirements from Mr. H. R. Denton's March 28, 1980 letter superseded by the new rule?

A. The rule supersedes all requirements where those requirements are less restrictive. Where individual commitments are more restrictive, you must follow those commitments until you change them.

### 3.0 EVALUATION

On March 19, 1987, the NRC issued Generic Letter (GL) 87-07, "Information Transmittal of Final Rulemaking for Revisions to Operator Licensing - 10 CFR 55 and Conforming Amendments." Among other issues, the GL gave licensees the option of substituting an accredited, systems-approach-to-training (SAT) based training program for initial and requalification training programs previously approved under Appendix A of 10 CFR Part 55. This option may be implemented without further NRC review or approval upon written notification that the substitute training program is both accredited and SAT-based. Further, this option allows licensees to make subsequent revisions to the content of accredited, SAT-based training programs without NRC review and approval.

In its letter of October 3, 1991, the licensee informed the staff that the STP operator training has been accredited by the Institute for Nuclear Power Operations (INPO) and that the licensee is a member of the National Academy for Nuclear Training. By virtue of the fact that the STP training program is accredited by INPO, it is SAT-based. Therefore, the proposed changes to the plant TS are acceptable.

### 4.0 STATE CONSULTATION

In accordance with the Commission's regulations, the Texas State official was notified of the proposed issuance of the amendment. The State official had no comments.

### 5.0 ENVIRONMENTAL CONSIDERATION

This amendment relates to changes in recordkeeping, reporting, or administrative procedures or requirements. Accordingly, the amendment meets the eligibility criteria for categorical exclusion set forth in 10 CFR 51.22(c)(10). Pursuant to 10 CFR 51.22(b) no environmental impact statement or environmental assessment need be prepared in connection with the issuance of the amendment.

## 6.0 CONCLUSION

The Commission has concluded, based on the considerations discussed above, that: (1) there is reasonable assurance that the health and safety of the public will not be endangered by operation in the proposed manner, (2) such activities will be conducted in compliance with the Commission's regulations, and (3) the issuance of the amendment will not be inimical to the common defense and security or to the health and safety of the public.

Principal Contributor: R. Pelton

Date: February 13, 1992