

MAY 13 1992

Docket Nos. 50-498
50-499
License Nos. NPF-76
NPF-80

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

Gentlemen:

SUBJECT: ACCEPTANCE OF CHANGES TO THE OPERATIONAL QUALITY ASSURANCE PROGRAM
FOR SOUTH TEXAS PROJECT

We have reviewed the changes to your quality assurance program description for the South Texas Project, Units 1 and 2, submitted by your letter ST-HL-AE-4081, dated April 24, 1992. We find that the changes to your quality assurance program description (i.e., Operational Quality Assurance Program) meet the requirements of 10 CFR Part 50, Appendix B, and are acceptable.

Any questions you may have concerning this review should be directed to Mr. Ian Barnes of our staff.

Sincerely,

Original Signed By
A. B. Beach

A. Bill Beach, Director
Division of Reactor Projects

cc:
Houston Lighting & Power Company
ATTN: William J. Jump, Manager
Nuclear Licensing
P.O. Box 289
Wadsworth, Texas 77483

AI92-2281

City of Austin
Electric Utility Department
ATTN: J. C. Lanier/M. B. Lee
P.O. Box 1088
Austin, Texas 78767

RIV:RI:MQPS*	C:MQPS*	D:DRS*	D:DRP
BMcNeill/cjg	IBarnes	SJCollins	ABBeach
/ /92	/ /92	/ /92	5/12/92

*previously concurred

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PDR ADDC 05000498
PDR

IF43
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Houston Lighting & Power Company

-2-

City Public Service Board
ATTN: R. J. Costello/M. T. Hardt
P.O. Box 1771
San Antonio, Texas 78296

Newman & Holtzinger, P. C.
ATTN: Jack R. Newman, Esq.
1615 L Street, NW
Washington, D.C. 20036

Central Power and Light Company
ATTN: D. E. Ward/T. M. Puckett
P.O. Box 2121
Corpus Christi, Texas 78403

INPO
Records Center
1100 Circle 75 Parkway
Atlanta, Georgia 30339-3064

Mr. Joseph M. Hendrie
50 Bellport Lane
Bellport, New York 11713

Bureau of Radiation Control
State of Texas
1101 West 49th Street
Austin, Texas 78756

Judge, Matagorda County
Matagorda County Courthouse
1700 Seventh Street
Bay City, Texas 77414

Licensing Representative
Houston Lighting & Power Company
Suite 610
Three Metro Center
Bethesda, Maryland 20814

Houston Lighting & Power Company
ATTN: Rufus S. Scott, Associate
General Counsel
P.O. Box 61867
Houston, Texas 77208

bcc to DMB (IE43)
bcc distrib. by RIV:

R. D. Martin

Resident Inspector

DRP
Lisa Shea, RM/ALF
DRSS-RPEPS
Project Engineer (DRP/D)
DRS AI File
B. McNeill

Section Chief (DRP/D)
MIS System
RSTS Operator
RIV file
R. Bachmann, OGC
I. Barnes

UPON COMPLETION OF ACTION, RETURN ORIGINAL AI FORM AND
CLOSEOUT METHOD TO AI COORDINATOR (ANN POUPARD)

DATE: MAY 11 1992

REGION IV
ACTION ITEM No: 92-228 I

SUBJECT: STP QA Rev. 7 from D.P. Hall dated 4/24/92

PRINCIPAL ASSIGNEE: Barnes

FOR
SIGNATURE OF: Beach

SECONDARY ASSIGNEE(S): McNeill

SECONDARY ASSIGNEE
INPUT DUE DATE: 5/21/92

INFORMATION COPY: R. Martin, S. Collins

DIVISION/SECTION COPY ASSIGNMENT:

INPUT DUE DATE:

DUE DATE: 5/22/92

CORRECTED DUE DATE:

DATE ACTION COMPLETED: 5/12/92

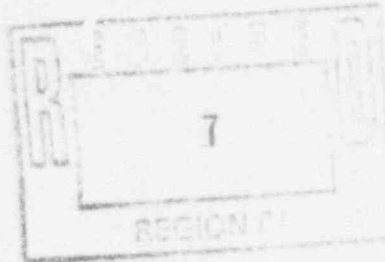
REMARKS AND CLOSEOUT:

Response memo to DEP for
signature. M. M. S. 5/12/92

The Light company

Houston Lighting & Power

South Texas Project Electric Generating Station P. O. Box 289 Wadsworth, Texas 77483



April 24, 1992
ST-HL-AE-4081
File No.: G02.05
10CFR50.54(a)

U. S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, DC 20555

South Texas Project
Units 1 and 2
Docket Nos. STN 50-498, STN 50-499
Revision to Operations Quality Assurance Plan

As required by the South Texas Project Operations Quality Assurance Plan (OQAP) Chapter 2, Revision 7, Paragraph 5.14.1, Houston Lighting & Power Company (HL&P) submits the attached OQAP Change Notice QA-006. HL&P has determined that the change does not reduce the effectiveness of the OQAP and does not involve an unreviewed safety question.

Note that the revised pages incorporate OQAP Change Notice QA-004 (previously submitted by correspondence dated January 15, 1992) and OQAP Change Notice QA-008 which will be addressed in the annual OQAP update in December 1992.

These changes will be fully incorporated in the annual OQAP update. If there are any questions, please contact either Mr. P. L. Walker at (512) 972-8392 or me at (512) 972-8434.

D. P. Hall
Group Vice President
Nuclear

PLW/sh

Attachment: OQAP Change Notice QA-006

~~92-0677~~

Houston Lighting & Power Company
South Texas Project Electric Generating Station

ST-HL-AE-4081
File No.: G02.05
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cc:

Regional Administrator, Region IV
Nuclear Regulatory Commission
611 Ryan Plaza Drive, Suite 400
Arlington, TX 76011

George Dick, Project Manager
U.S. Nuclear Regulatory Commission
Washington, DC 20555

J. I. Tapia
Senior Resident Inspector
c/o U. S. Nuclear Regulatory
Commission
P. O. Box 910
Bay City, TX 77414

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

D. E. Ward/T. M. Puckett
Central Power and Light Company
P. O. Box 2121
Corpus Christi, TX 78403

J. C. Lanier/M. B. Lee
City of Austin
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K. J. Fiedler/M. T. Hardt
City Public Service Board
P. O. Box 1771
San Antonio, TX 78296

Rufus S. Scott
Associate General Counsel
Houston Lighting & Power Company
P. O. Box 61867
Houston, TX 77208

INPO
Records Center
1100 Circle 75 Parkway
Atlanta, GA 30339-3064

Dr. Joseph M. Hendrie
50 Bellport Lane
Bellport, NY 11713

D. K. Lacker
Bureau of Radiation Control
Texas Department of Health
1100 West 49th Street
Austin, TX 78756-3189

Revised 10/11/91

L4/NRC/

SOUTH TEXAS PROJECT ELECTRIC GENERATING STATION OPERATIONS QUALITY ASSURANCE PLAN ORGANIZATION	NUMBER	REV. NO.
	Chapter 1.0	5
	PAGE 1 OF 8	
	EFFECTIVE DATE	12-21-90

1.0 PURPOSE

- 1.1 The purpose of this chapter is to describe the organizational structure as related to quality assurance and to establish the responsibilities of organizations for the South Texas Project Electric Generating Station (STPEGS).

2.0 SCOPE

- 2.1 Houston Lighting & Power Company (HL&P), as licensee and Project Manager for itself and the other owners, has the Quality Assurance (QA) responsibility for design, engineering, procurement, fabrication, modification, maintenance, repair, inservice inspection, refueling, testing, and operation of the South Texas Project Electric Generating Station (STPEGS).

3.0 DEFINITIONS

- 3.1 None

4.0 REFERENCES

- 4.1 None

5.0 RESPONSIBILITIES

- 5.1 The Nuclear Group is comprised of Nuclear Generation, Nuclear Engineering, Nuclear Support, Planning/Assessment, Human Resources-Nuclear, Nuclear Licensing, and Nuclear Assurance. The heads of these groups report to the Group Vice President, Nuclear.
- 5.1.1 The Group Vice President, Nuclear, has overall responsibility for the implementation of the Operations Quality Assurance Program and approving the Operations Quality Assurance Plan (OQAP) and revisions thereto. He is also responsible for engineering, modification and operations activities of STPEGS.

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5.1.2 The Vice President, Nuclear Generation, is responsible for staffing STPEGS with qualified personnel and acquiring and coordinating the assistance of internal and external organizations for the testing, startup, operation, modification, maintenance, and security of STPEGS.

5.1.2.1 The Plant Manager, STPEGS, has prime responsibility for the safe operation of the STPEGS. The plant staff, under the direction of the Plant Manager, STPEGS, develops detailed procedures and instructions for testing, operation, modification, maintenance, and radiological monitoring of the STPEGS.

The Plant Manager, STPEGS, reports to the Vice President, Nuclear Generation.

5.1.2.2 The Manager, Nuclear Security, is responsible for the development and coordination of the security program, including practices and procedures; providing security services; establishment and maintenance of physical security.

The Manager, Nuclear Security, reports to the Vice President, Nuclear Generation.

5.1.2.3 The Manager, Nuclear Training, is responsible for developing and implementing formal training programs and curricula to support the training and certification of STPEGS personnel.

The Manager, Nuclear Training, reports to the Vice President, Nuclear Generation.

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5.1.3 The Vice President, Nuclear Engineering, is responsible for design engineering, plant engineering, nuclear engineering, purchasing, material control, and design reviews for STIEGS. In addition, the Vice President, Nuclear Engineering, is responsible for nuclear fuel design, fuel acquisition, fuel management, and provides for procurement and storage of equipment, material, and services for STPEGS.

5.1.3.1 The Manager, Nuclear Purchasing and Materials Management, is responsible for the procurement of equipment, material, and services, including the coordination of procurement document review; receipt, handling and storage of equipment and materials.

The Manager, Nuclear Purchasing and Materials Management, reports to the Vice President, Nuclear Engineering, for project direction and is matrixed to the HL&P Corporate Organization for administrative direction.

5.1.3.2 The Manager, Plant Engineering, is responsible for providing technical support for day to day activities of plant operations and for the development, implementation, and administration of the plant testing program.

The Manager, Plant Engineering, reports to the Vice President, Nuclear Engineering.

QA-004

QA-008

SOUTH TEXAS PROJECT ELECTRIC GENERATING STATION

OPERATIONS QUALITY ASSURANCE PLAN

ORGANIZATION

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- 5.1.3.3 The Manager, Design Engineering is responsible for establishment and maintenance of the plant design bases and plant configuration. Design Engineering issues plant modifications, resolves plant nonconformances, approves special process procedures and supports the ASME XI Inservice Inspection Program.

The Manager, Design Engineering, reports to the Vice President, Nuclear Engineering.

- 5.1.3.4 The Manager, Nuclear Engineering is responsible for nuclear fuel design, fuel acquisition, fuel management, probabilistic risk assessment, thermal-hydraulic analysis and the shift technical advisor program.

The Manager, Nuclear Engineering reports to the Vice President, Nuclear Engineering.

- 5.1.4 The Vice President, Nuclear Support, is responsible for assuring that activities associated with the distribution of documents, the records management system, plant communications, and the administrative computer systems are in compliance with the OQAI.

- 5.1.4.1 The General Manager, Information Resources, is responsible for providing a records management system including processing, storage, preservation, and retrievability.

The General Manager, Information Resources, reports to the Vice President, Nuclear Support.

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5.1.5 The General Manager, Nuclear Assurance, is responsible for the development, implementation, and maintenance of the STPEGS QA Program, making periodic reports on its effectiveness, review of selected documents which control activities within its scope, and preparation, control, and approval of the OQAP and revisions thereto. The General Manager, Nuclear Assurance, has the authority to identify, initiate, recommend, or provide solutions to quality-related problems and verify the implementation and effectiveness of the solutions. This position has the independence to conduct QA/Quality Control (QC) activities without undue pressure of cost or schedule. The General Manager, Nuclear Assurance, has the authority to stop work for cause in engineering, design, procurement, fabrication, modification, testing, and operations phases of the nuclear plant. This authority in QA matters has been granted by the Group Vice President, Nuclear. The QA organization's responsibilities during operation are shown in Attachment II. The QA organization, including the inspection staff, is based upon the anticipated QA/QC involvement in operation, modification, and maintenance activities and by a survey of site QA staffs of other utilities with nuclear power plants in operation.

The position of General Manager, Nuclear Assurance, is on the same or higher organizational level as the highest line manager responsible for performing activities affecting quality as shown in Attachment I.

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5.1.6 The Manager, Nuclear Licensing, is responsible for development of plans and procedures which implement the Emergency Plan, the conduct of drills and exercises which test the effectiveness of the Emergency Plan, operation of the Plant Access Authorization Program, and for providing technical direction to ensure that STP Licensing activities are consistent with HL&P Licensing policy.

5.1.6.1 The Executive Director NSRB is responsible for the management of the Nuclear Safety Review Board which conducts independent reviews and audits of significant activities as delineated by technical specifications.

The Executive Director NSRB reports to the Manager, Licensing.

6.0 REQUIREMENTS

6.1 South Texas Project Electric Generating Station Organization

6.1.1 Attachment I depicts the organizational structure of the STPEGS as it relates to the implementation of the Operations Quality Assurance Plan. The structure reflects the reporting alignment for key positions.

7.0 DOCUMENTATION

7.1 None

8.0 ATTACHMENTS

8.1 Attachment I - Nuclear Group - QA Functions

8.2 Attachment II - Nuclear Assurance Responsibilities

QA-006

QA-006

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ATTACHMENT I

HOUSTON LIGHTING & POWER COMPANY
 NUCLEAR GROUP - QA FUNCTIONS

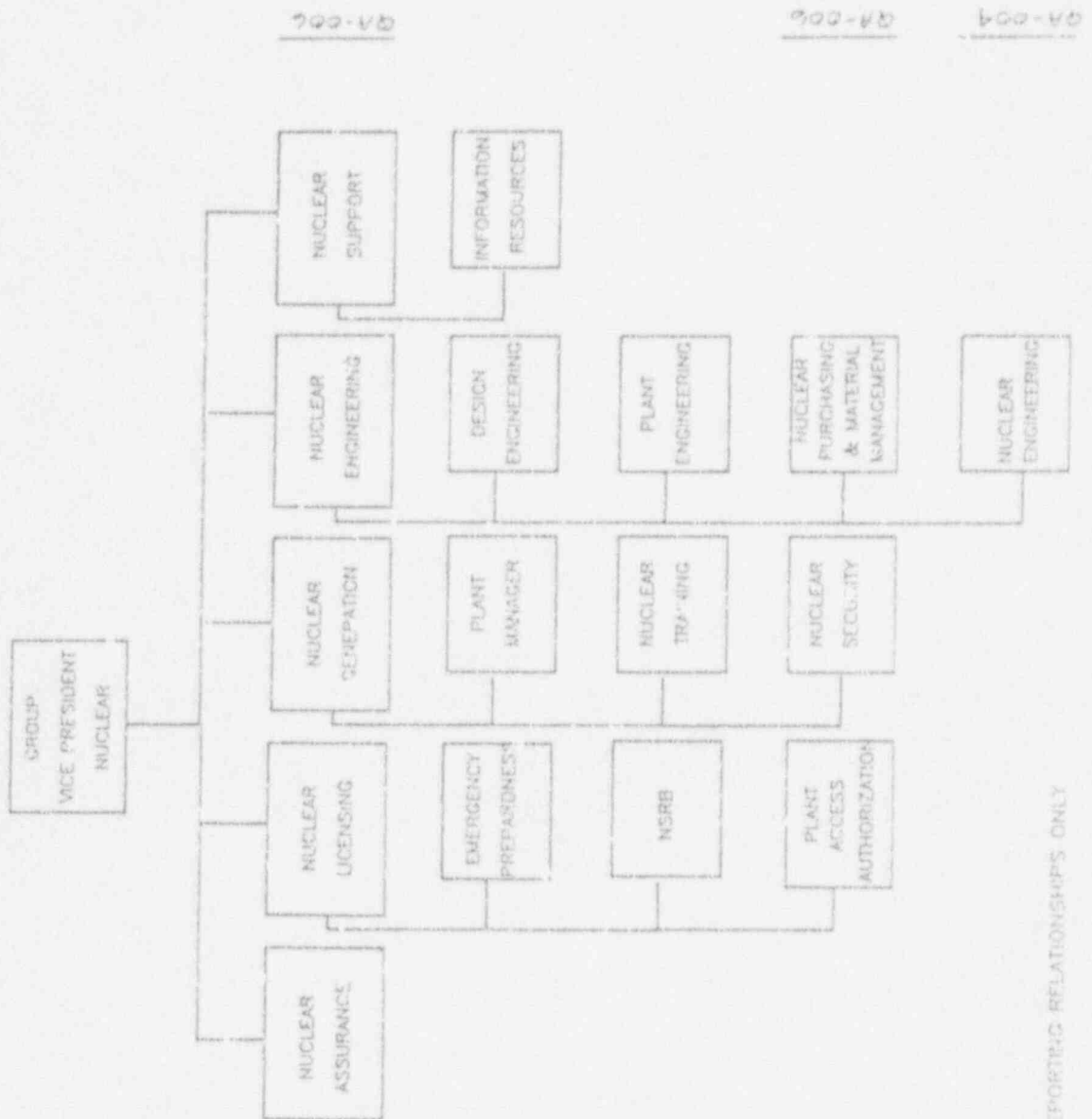


CHART DEPICTS REPORTING RELATIONSHIPS ONLY

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ATTACHMENT II

NUCLEAR ASSURANCE RESPONSIBILITIES

