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QUALITY ASSURANCE PLAN

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DQAP-01.00	0*	ORGANIZATION	12/21/90
DQAP-01.00	05 ICM ICM0504	ORGANIZATION	1/15/92
DQAP-02.00	07	PROGRAM DESCRIPTION	12/20/91
DQAP-03.00	06	CONDUCT OF PLANT OPERATIONS	12/20/91
DQAP-04.00	04	QUALIFICATION, TRAINING & CERTIFICATION OF PERSONNEL	12/21/90
DQAP-05.00	04	MAINT, INSTALLATION OF MODIFICATIONS & ACTIVITIES	12/21/90
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DQAP-18.00	04	ASME SECTION XI EXAMINATION & TESTING	12/21/90

R3769



OOAP CHANGE REQUEST FORM

Change No. QA-004 Date 12-23-91
Originator C.L. HARVEY Dept. QUALITY ASSURANCE

Change Description SEE ATTACHED PAGES - CHAPTER 1.0
PAGES 2, 3, 3A & 7 WHICH REFLECT ESTABLISHMENT OF
THE NUCLEAR ENGINEERING DEPARTMENT AND DEFINE THE
MANAGER, NUCLEAR ENGINEERING RESPONSIBILITIES

Initiating Documentation _____

USQE Number 91-0069

Reviewed by [Signature] 1-14-92
General Manager, Nuclear Assurance Date

Reviewed and Approved by [Signature] 1/15/92
Group Vice President, Nuclear Date

Change Incorporated in Revision Number _____ of the OOAP

Verified by _____
Signature Date

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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; and for administration of the Site Access Authorization Program.

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.

5.1.3 The Vice President, Nuclear Engineering, is responsible for design engineering, plant engineering, purchasing, material control, and design reviews for STPEGS. In addition, the Vice President, Nuclear Engineering, is responsible for nuclear fuel design, fuel

NUCLEAR ENGINEERING,

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acquisition, fuel management, and provides for procurement and storage of equipment, material, and services for STPECS.

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, storage of equipment and materials; and maintaining the Approved Vendors List (AVL).

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.

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 (SEE PAGE 3A OF 8)

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5.1.3.4 THE MANAGER, NUCLEAR ENGINEERING IS RESPONSIBLE FOR NUCLEAR FUEL DESIGN, FUEL ACQUISITION, FUEL MANAGEMENT, PROBABALISTIC RISK ASSESSMENT, THERMAL-HYDRAULIC ANALYSIS AND THE SHIFT TECHNICAL ADVISOR PROGRAM

THE MANAGER, NUCLEAR ENGINEERING REPORTS TO THE VICE PRESIDENT, NUCLEAR ENGINEERING

HOUSTON LIGHTING & POWER COMPANY
 NUCLEAR GROUP - QA FUNCTIONS

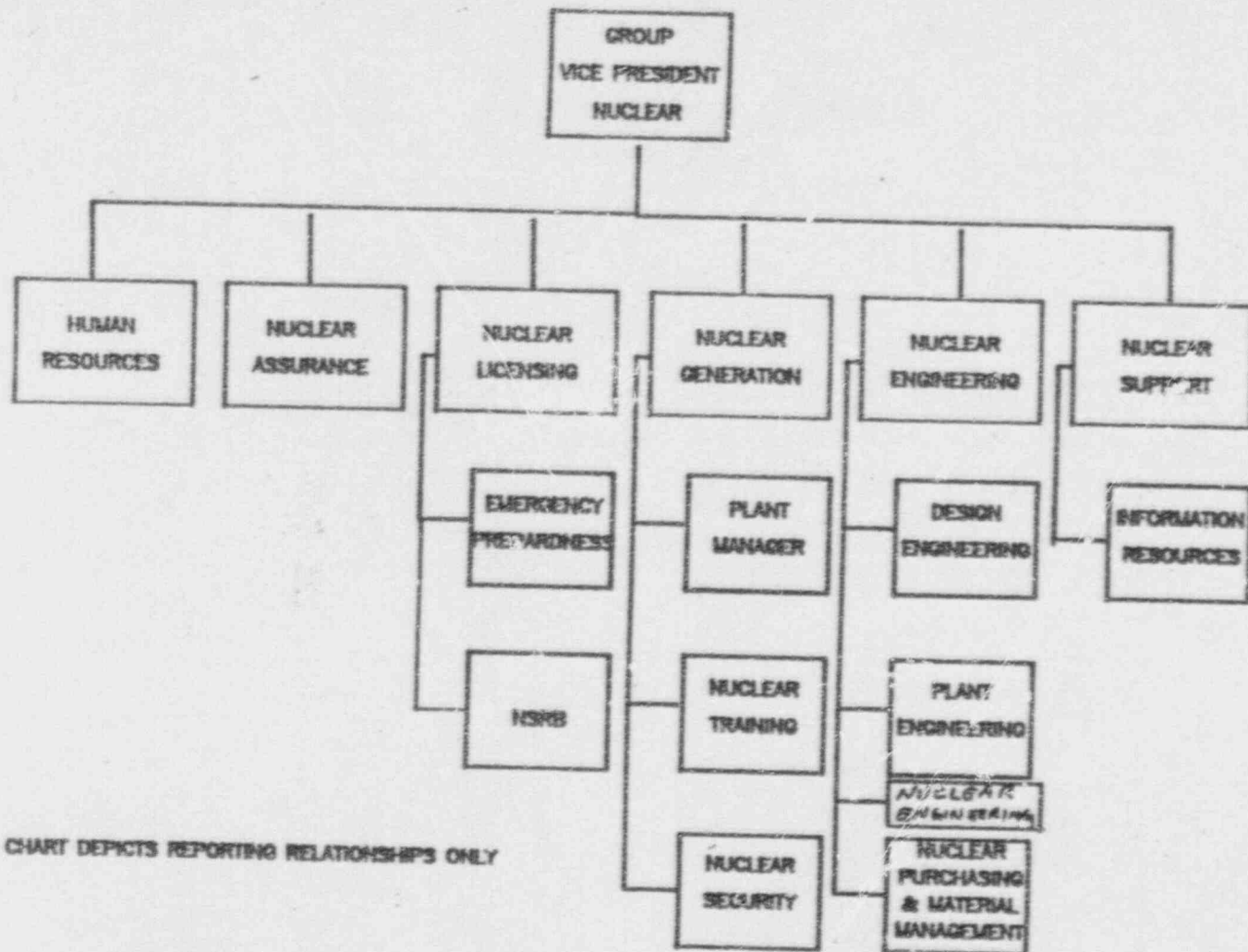


CHART DEPICTS REPORTING RELATIONSHIPS ONLY

ATTACHMENT I

400-00

STP 724 (02/90)

SOUTH TEXAS PROJECT ELECTRIC GENERATING STATION

OPERATIONS QUALITY ASSURANCE PLAN

ORGANIZATION

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