

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of)	
)	
TEXAS UTILITIES ELECTRIC)	Docket Nos. 50-445
COMPANY, <u>et al.</u>)	50-446
)	
(Comanche Peak Steam Electric)	(Application for
Station, Units 1 and 2))	Operating License)

ADDITIONAL TESTIMONY OF
HEYWARD ASGELL HUTCHINSON, JR.
REGARDING CYGNA REVIEW OF DOCUMENT CONTROL

- Q.1. Please state your name and address?
- A.1. My name is Heyward Asgell Hutchinson, Jr. I reside at 1120 Green River Trail, Cleburne, Texas. A copy of my professional qualifications is attached to my written testimony.
- Q.2. You testified earlier that you received a copy of a list of drawings from Cygna on October 24, 1983, and that you gave this list of documents to Dobie Hatley. Is that correct?
- A.2. Yes.
- Q.3. Since you last testified, have you investigated what Ms. Hatley did with the list?
- A.3. Yes.
- Q.4. What did Ms. Hatley do with the list?

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Testimony of Heyward Asgell Hutchinson, Jr. (2)

- A.4. Ms. Hatley took the list and told the satellites that Cygna would be coming to verify operation of DCC and the satellites.
- Q.5. What did the satellites then do?
- A.5. The satellites checked to make sure that their files and their manual design change logs were current as to the drawings and related design changes Cygna would be using in its verification.
- Q.6. Did you expect the satellites to do this when you gave Ms. Hatley the list?
- A.6. No. I assumed that all the drawings and related design changes Cygna would be reviewing were in the satellites and properly filed. I also assumed that the manual design change logs in the satellites were current.

Brown & Root, Inc.

HEYWARD ASGELL HUTCHINSON, JR.
Project Control Manager

SUMMARY OF EXPERIENCE:

Nineteen years of engineering/construction experience with emphasis on project controls and subcontract/procurement activities. Scope of work has included management of cost, estimating, scheduling, document control, production control, and procurement departments associated with nuclear power plants. Heavy involvement in procurement and controls systems providing direct interface with the client on all control related functions. Currently serving as Project Controls Manager for a nuclear power plant.

PROJECT TYPES:

Nuclear Power Plants
Naval Base
Prestressed Bridges
Structural Steel Bridge
Land Development
Residential Construction
Interstate Highways

PERSONAL DATA:

Born December 13, 1943, Columbia,
South Carolina
Major in Engineering, University of
South Carolina, 1962-63
Engineering Associate, South Carolina
Area Trade School, 1964
Bricnet Training Seminar, August 1981
Married, three children

ACTIVITIES:

Project Controls
Cost & Estimating
Scheduling
Subcontract Administration
Procurement
Field Engineering
Tank Construction
Pre-Construction Planning
All Phases of Civil Construction
Production Control
Document Control

EMPLOYMENT HISTORY:

Brown & Root, Inc.	1969-73; 1975 to present
Queen's Point Development Corp.	2 Years
Inland Bridge Co.	20 Months
South Carolina Highway Dept.	5 Years

SOCIAL SECURITY NO.: 247-70-5207

May, 1983



HEYWARD ASGELL HUTCHINSON
Project Control Manager

DETAILED PROFESSIONAL EXPERIENCE

Brown & Root, Inc. - Since 1969-1973; 1975 to present

Project Control Manager: (3 Years, 10 Months)

Directly responsible for all Cost, Estimating, Scheduling, Document Control, Production Control, Subcontract and Procurement activities.

Texas Utilities Generating Co.; Glen Rose, Texas -
Nuclear power plant - Two Unit 2300 MW plant designed by Gibbs & Hill with construction by Brown & Root, Inc.

Subcontract/Procurement Supervisor: (1½ Years)

Texas Utilities Generating Co.; Glen Rose, Texas -
Responsible for Administration of all Subcontracts and all Purchase Orders for permanent plant materials.

Subcontract Supervisor: (2 Years)

Texas Utilities Generating Co.; Glen Rose, Texas -
Administration of all Subcontracts and several major Purchase Orders.

Assistant Subcontract Supervisor: (1 Year)

Texas Utilities Generating Co.; Glen Rose, Texas -
Administration of all QA related Subcontracts (Containment Liners, ASME Tanks, HVAC).

Senior Field Engineer: (1 Year)

Imperial Government of Iran; Chahbahar, Iran -
Responsible for field engineering and planning for a naval base.

Field Engineer: (3½ Years)

Carolina Power & Light Co.; Southport, North Carolina -
Responsible for field engineering, primarily offsite construction, at Brunswick Nuclear Power Plant.

Queen's Point Development Corp. - 1973-75

Superintendent:

Responsible for construction of 50 homes per year. Duties included construction, purchasing, subcontracts, and land development.

May, 1983



HEYWARD ASGELL HUTCHINSON
Project Control Manager

Inland Bridge Co. - 1968-69

Field Engineer:

Responsible for layout and field engineering for 5000-ft. vertical
lift span bridge.

South Carolina Highway Department - 1963-68

Party Chief:

Responsible for survey crew layouts of I-95 roadway and bridge construction.

May, 1983

