

MAY 10 1984

Docket Nos.: 50-498/50-499

MEMORANDUM FOR: George W. Knighton, Chief, Licensing Branch No. 3, DL  
FROM: Victor Nerses, Project Manager, Licensing Branch No. 3, DL  
SUBJECT: SOUTH TEXAS PROJECT, UNIT 1 AND 2 MEETING ON THE AUXILIARY  
FEEDWATER SYSTEM RELIABILITY STUDY\*

DATE & TIME: Thursday, May 17, 1984  
9:00 am - 4:00 pm

LOCATION: P-110  
Phillips Building  
Bethesda, Maryland

PURPOSE: The applicant will present to the staff the details of their  
Auxiliary Feedwater System Study Program.

AGENDA: See attached agenda.

PARTICIPANTS: HL&P

S. Head, B. Poole, M. Wisenburg, E. Dotson, J. Bailey, et al.

Bechtel

J. Freeman, D. Ashton, R. Little

NRC

V. Nerses, J. Wilson, R. Goel, et al.

ORIGINAL SIGNED BY

Victor Nerses, Project Manager  
Licensing Branch No. 3, DL

Attachment: As stated

cc: See next page

\*Meeting between NRC technical staff and applicants for licenses are open for interested members of the public, petitioners, intervenors, or other parties to attend as observers pursuant to "Open Meeting Statement of NRC Staff Policy", 43 Federal Register 28058, 6/28/78. Those interested in attending this meeting should make their intentions known to the Project Manager, Victor Nerses, at (301) 492-7238, by no later than May 15, 1984.

DL: B#3  
V. Nerses/yt  
4/30/84

DL: B#3  
G. W. Knighton  
5/19/84

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Mr. Lanny Sinkin  
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South Texas Project Meeting Agenda  
THREE TRAIN DESIGN/AFW RELIABILITY STUDY

I. INTRODUCTION

II. Safety System Overview

For each of the major systems a 5 to 10 minute presentation will cover the following items:

1. System function
  - Normal operation
  - Post accident
2. System Configuration
  - Identify number of trains
  - Major components
  - Support systems
3. Success criteria
  - Normal operation
  - Post Accident

Systems to be covered will include:

HHSI, LHSI, CSS, RCFC, RHRS, CCWS, ECWS, AFWS, SDG, ESFAS

III. AFW Reliability Study

1. Overview

Discuss background, objectives, scope, general approach and major assumptions

2. System Description

Configuration, operation, power sources, testing requirements

3. Methodology

Fault tree development, quantification, common cause evaluation, failure data

4. Results

Qualitative, Quantitative

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MEETING NOTICE DISTRIBUTION:

Docket No(s): 50-498/499

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J. Lee

VNurses  
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RGoei

bcc: Applicant & Service List