

360  
RELATED CORRESPONDENCE

DOCKETED  
USNRC

LAW OFFICES OF

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May 22, 1984

Peter B. Bloch, Esq.  
Atomic Safety and Licensing  
Board  
U.S. Nuclear Regulatory  
Commission  
Washington, D.C. 20555

Dr. Walter H. Jordan  
881 West Outer Drive  
Oak Ridge, Tennessee 37830

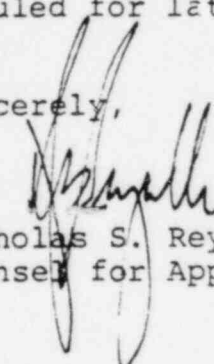
Dr. Kenneth A. McCollom  
Dean, Division of Engineering,  
Architecture & Technology  
Oklahoma State University  
Stillwater, Oklahoma 74078

Subj: Texas Utilities Electric Company, et al.  
(Comanche Peak Steam Electric Station,  
Units 1 and 2; Docket Nos. 50-445 and 50-446) OL

Gentlemen:

Attached for your information is the first biweekly update of the schedule for the loading of fuel at Comanche Peak Unit 1. Based upon the information in this update, fuel loading continues to be scheduled for late September 1984.

Sincerely,

  
Nicholas S. Reynolds  
Counsel for Applicants

Attachment

cc: Service List

8405300271 840522  
PDR ADOCK 05000445  
G PDR

DS03

**TEXAS UTILITIES GENERATING COMPANY**  
SKYWAY TOWER • 400 NORTH OLIVE STREET, L.B. 81 • DALLAS, TEXAS 75201

JOE B. GEORGE  
VICE PRESIDENT

May 21, 1984

Mr. Darrell G. Eisenhut, Director  
Division of Licensing  
Office of Nuclear Reactor Regulation  
United States Nuclear Regulatory Commission  
Washington, D.C. 20555

Mr. John T. Collins, Regional  
Administrator  
Region IV  
United States Nuclear Regulatory  
Commission  
611 Ryan Plaza Dr.  
Suite 1000  
Arlington, TX 76012

Gentlemen:

As discussed in our May 5 meeting, this is the first of our biweekly update on the status of important schedule related issues for Comanche Peak fuel load in late September 1984. Information contained in the attachments is the status through May 12, 1984.

Included in this letter is a statement on our critical path items, answers to other issues raised in the May 7 meeting and an update on the major charts presented during the May 7 meeting.

Critical Path

Refurbishment of diesel generator engines remain our primary critical path. As of May 12, 1984, completion of Train A reassembly was one day behind schedule and Train B disassembly was progressing on schedule. We have now completed Train A reassembly and startup of the diesel is expected by May 25, 1984. Work on the Train B engine continues to progress on schedule with reassembly expected to be completed by June 4, 1984, assuming no delays due to availability of NRR staff personnel to inspect components or observe reassembly.

Other Issues

1. Mr. Eisenhut's question to Mr. Clements concerning "hot operating experience on each shift requirement without advisers."

Pacific Gas & Electric and Mississippi Power and Light have been contacted regarding the quasi-verification program on the shift advisers as discussed by Mr. Eisenhut in our May 7 meeting. The Vice President of Nuclear Operations

and Operations Superintendent have a meeting scheduled with Mr. Eisenhut at 1:00 p.m. on May 23, 1984 to discuss this subject.

2. Mr. Camp's schedule for submitting deferred preoperational testing items to be conducted after fuel load of Unit 1.

Listed below is a schedule for submitting the eight deferred preoperational testing items presently identified:

<u>Projected Transmittal Date</u>	<u>Quantity Projected</u>	<u>Quantity Actual</u>
5-16-84	1	1
5-24-84	1	
5-30-84	2	
6-07-84	2	
6-14-84	<u>2</u>	
	8	

3. Mr. Collins' questions concerning maintaining Unit 1 Control Room pressurization while working in Unit 2 Control Room.

After completing installation of Control Room blackout seals and pre-operational testing, criteria for the maximum allowable opening size will be established. This criteria will be used as a basis for authorizing seal breaching as required for cable installation.

4. Present Craft work effort for Unit 1:

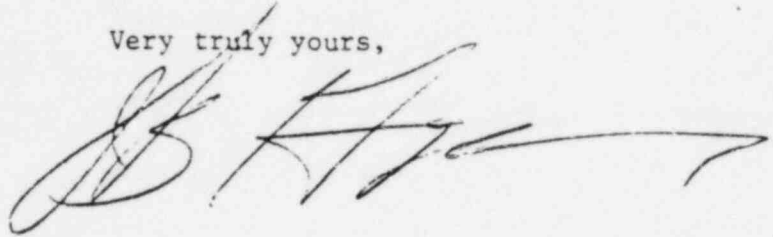
	<u>Manpower Unit 1</u>
Building/Labor	207
Rigging	74
Paint	778
Pipe	80
Insulation	62
Millwright	47
Fab/Hgrs	211
Electrical	421
Instrumentation	<u>17</u>
TOTAL	1,897

Attachments

Startup/Testing	Appendix A
Master Data Base Status	Appendix E
Paint Manhours Reactor	
Containment Building	Appendix F
Thermolag	Appendix G & H

In conclusion, since our May 7, 1984 meeting, we have continued to be optimistic about our schedule to load fuel in late September 1984. Through our weekly review of the progress, all activities are continuing to support our optimism.

Very truly yours,

A handwritten signature in dark ink, appearing to be "B. H. H." followed by a long horizontal flourish.

JBG:kp

Enclosure(s)

STARTUP

Status Week Ending: MAY 12, 1984

TURNOVERS:

	<u>Last Report</u>		<u>This Report</u>	
	<u>Total</u>	<u>Accepted</u>	<u>Total</u>	<u>Accepted</u>
Subsystems	332	313	333	313

REMAINING TURNOVERS:

Date Accepted

Battery Pack Emergency Lighting

Non-Safety Misc. Cables to Welding Receptacles,  
Lighting, Etc.

Fire Detection Panel, Detectors and Cables

Control Building Tornado Dampers and Blowout Panels

Misc. Signal Control Panel, Telephone Interface,  
Emergency Tone Gen. and Emergency Alert Circuits

Auxiliary Building Tornado Dampers and Blowout Panels

S.G. Building Tornado Dampers and Blowout Panels

RCP Oil Collection System

Intermediate Range Detectors, Cables and Neutron  
Detector Positioning Devices

Power Range Cables and Detector

Turbine Building Elevator

Containment Elevator

Auxiliary Building Elevator

N-16 Cables and Detectors

ERF Computer System

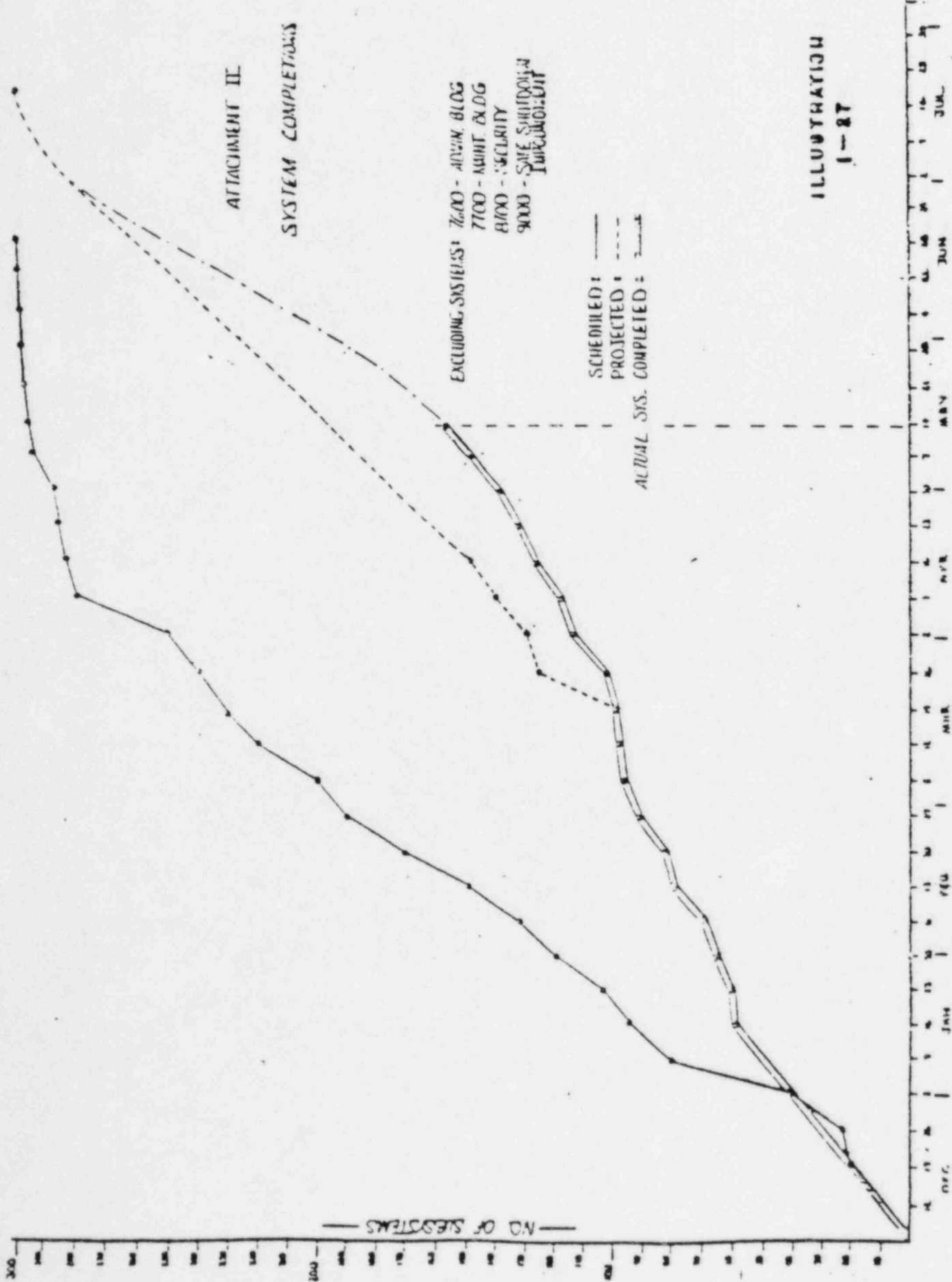
Containment Access Rotating Platform

Security Fence

Co-Current Waste

Low Volume Waste

Solid Waste Disposal Hoist



Appendix B

# TESTING SUMMARY

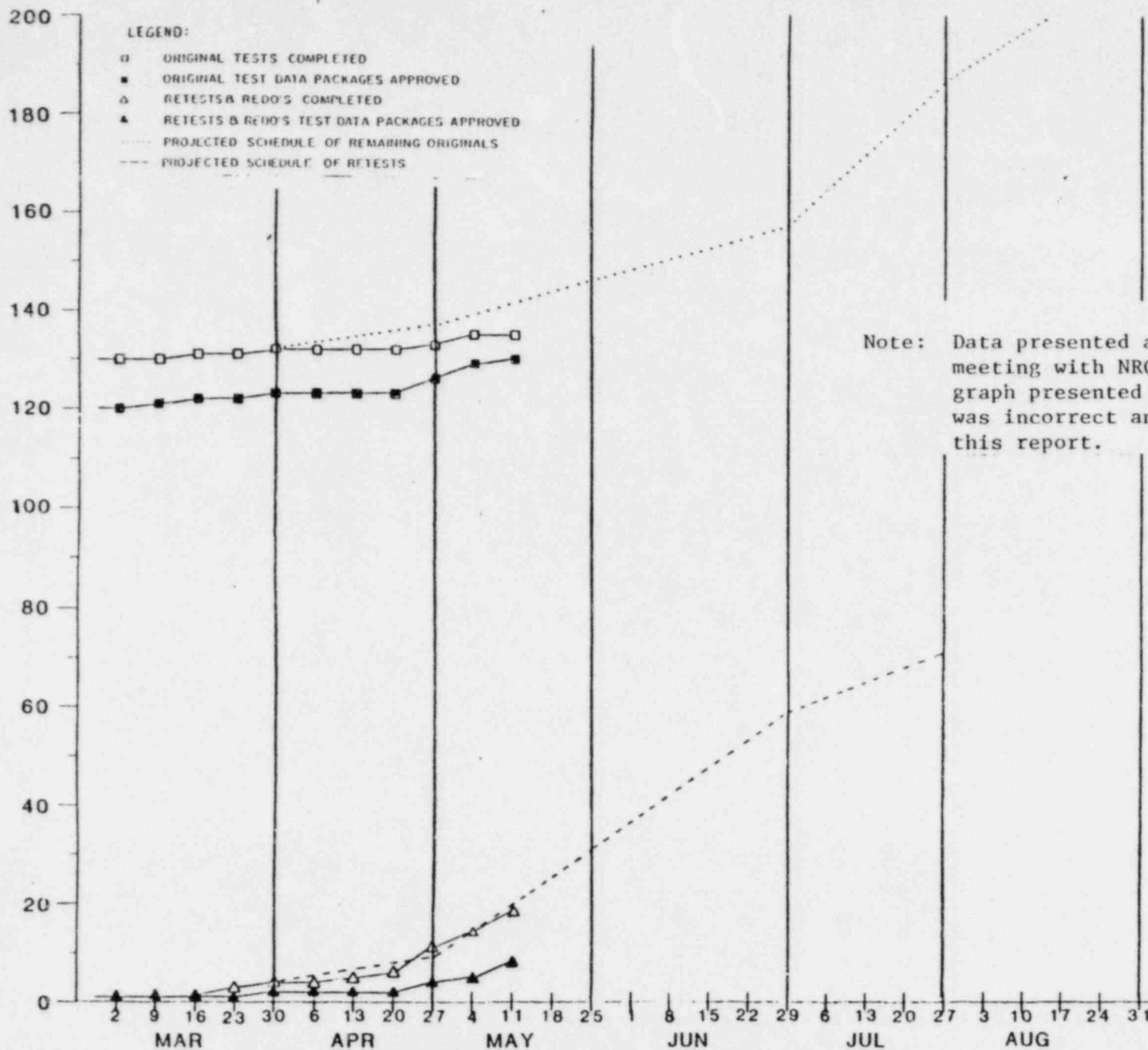
(Last Report: MAY 4, 1984)

	<u>TOTAL</u>	<u>FIELD TESTING</u> <u>IN-PROGRESS</u>	<u>COMPLETE</u>	<u>RESULTS</u> <u>APPROVED</u>
PREOPERATIONAL:				
ORIGINAL	149	13	91	87
RETEST	29	1	1	1
REPERFORM	23	1	2	0
ACCEPTANCE:				
ORIGINAL	50	0	44	42
RETEST	7	2	3	0
REPERFORM	15	4	5	4
TOTALS	273	21	149	134

# TESTING SUMMARY

(This Report: MAY 12, 1984)

	<u>TOTAL</u>	<u>FIELD TESTING</u> <u>IN-PROGRESS</u>	<u>COMPLETE</u>	<u>RESULTS</u> <u>APPROVED</u>
PREOPERATIONAL:				
ORIGINAL	149	13	91	88
RETEST	29	1	5	2
REPERFORM	23	1	2	1
ACCEPTANCE:				
ORIGINAL	50	0	44	42
RETEST	7	3	3	1
REPERFORM	16	2	8	4
TOTALS	274	20	153	138



Note: Data presented at May 7, 1984 schedule meeting with NRC was correct. However, graph presented at May 7, 1984 meeting was incorrect and is corrected in this report.

PREOPERATIONAL 8			
ACCEPTANCE TESTING			
Scope:			
	PTs	ATs	TOTAL
ORIGINAL	149	50	199
RETESTs	31	7	38
REDO's	21	14	35
TOTALS:	201	71	272



MASTER DATA BASE STATUS:

	<u>Last Report</u>	<u>This Report</u>
Unit 1 and Common Total	9600	8100

NOTE: The above tabulation includes Unit 1 and Unit 2 work items remaining within the security boundary established for Unit 1 operation.

We are currently engaged in establishing priorities of all work items which will include deferral of certain work items until after Unit 1 fuel load. We expect completion of this prioritization activity by June 15, 1984 at which time this report will include a summary of Master Data Base items within the Unit 1 security boundary that are scheduled to be completed both prior to and after fuel load of Unit 1.

PAINT MANHOURS  
REACTOR CONTAINMENT BUILDING #1

BASELINE MANHOURS (APRIL 28, 1984) TO COMPLETE

CONCRETE: 60,500 MANHOURS (MHS)

STEEL: 232,500 MHS

EXPENDED WEEK (MAY 5)

EXPENDED TO DATE

% TO DATE

CONCRETE: 2,363 MHS

2,363 MHS

3.9

STEEL: 19,149 MHS

19,149 MHS

8.2

MANPOWER: 415

EXPENDED WEEK (MAY 12)

EXPENDED TO DATE

% TO DATE

CONCRETE: 2,360 MHS

5,223 MHS

8.6

STEEL: 18,060 MHS

37,209 MHS

16.0

MANPOWER: 450

THERMOLAG

BASELINE (APRIL 28, 1984) TO COMPLETE

REMAINING: 31,000 SQUARE FEET

MANPOWER: 150 PEOPLE

STATUS WEEK ENDING (MAY 12)

REMAINING: 23,600 SQUARE FEET

MANPOWER: 160 PEOPLE

