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September 11, 1984

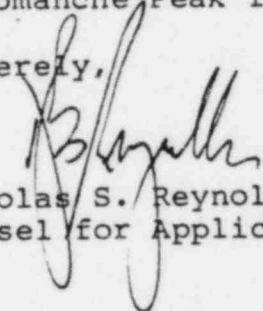
Peter B. Bloch, Esq.
Chairman Atomic Safety
and Licensing Board
U. S. Nuclear Regulatory
Commission
Washington, D. C. 20036

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

Dr. Kenneth A. McCollom
Dean, Division of Engineering
Architecture and Technology
Oklahoma State University
Stillwater, Oklahoma 74074

Gentlemen:

Enclosed is our ninth bi-weekly update on the status of
important schedule related issues for Comanche Peak fuel load.

Sincerely,

Nicholas S. Reynolds
Counsel for Applicants

Enclosure

cc: Service List

RELATED CORRESPONDENCE

TEXAS UTILITIES GENERATING COMPANY
SKYWAY TOWER * 100 NORTH OLIVE STREET, L.B. #1 * DALLAS, TEXAS 75201

BOOKLET
10/10

'84 SEP 14 AM 11:18

JOE B. GEORGE
VICE PRESIDENT

September 10, 1984

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

Mr. John T. Collins,
Regional Administrator
Region IV
U. S. Nuclear Regulatory
Commission
611 Ryan Plaza Drive,
Suite 1000
Arlington, Texas 76012

Gentlemen:

The following information represents our ninth 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 September 1, 1984.

Critical Path

Currently our major critical paths are associated with final calibration and preoperational testing of the radiation monitoring system, preoperational testing of the reactor protection system and completion of HVAC fire damper modifications. Each of these critical paths indicate approximately three weeks impact to a fuel load of September 25, 1984.

Other Issues

Fire Protection

Work on fire dampers continues. We are meeting with NRR staff at the site beginning today to resolve all issues with regard to fire protection and believe that resolution will be accomplished.

Mr. Darrell G. Eisenhut
Mr. John T. Collins
September 10, 1984
Page 2

2. Present Craft Work Effort for Unit 1:

	<u>Manpower</u> <u>Unit 1</u>
Building/Labor/Rigging	165
Paint	150
Pipe	98
Insulation	30
Millwright	23
Fab/Hangers	40
Electrical	235
Instrumentation	14
	<hr/>
	755

Attachments

Startup/Testing	Appendix A - D
Master Data Base Status	Appendix E
Paint Completion Schedule	Appendix F

In conclusion, we continue to make progress. Essentially, all schedule related issues on which we originally had agreed to report in this letter have been completed or are nearing completion. Our next report with regard to these issues should be the final report.

We are still forecasting approximately three weeks delay in our scheduled fuel load date.

Very truly yours,


J. B. George

JBG/jb

Enclosure(s)

cc: T. Ippolito
N. Reynolds

STARTUP

Status Week Ending: September 1, 1984

TURNOVERS:

	<u>Last Report</u>		<u>This Report</u>	
	<u>Total</u>	<u>Accepted</u>	<u>Total</u>	<u>Accepted</u>
Subsystems	331	326	331	328

REMAINING TURNOVERS:

Date Accepted

Fire Detection Panel, Detectors and Cables

S.G. Building Tornado Dampers and Blowout Panels

Containment Elevator

N-16 Cables and Detectors

08/31/84

Containment Access Rotating Platform

08/30/84

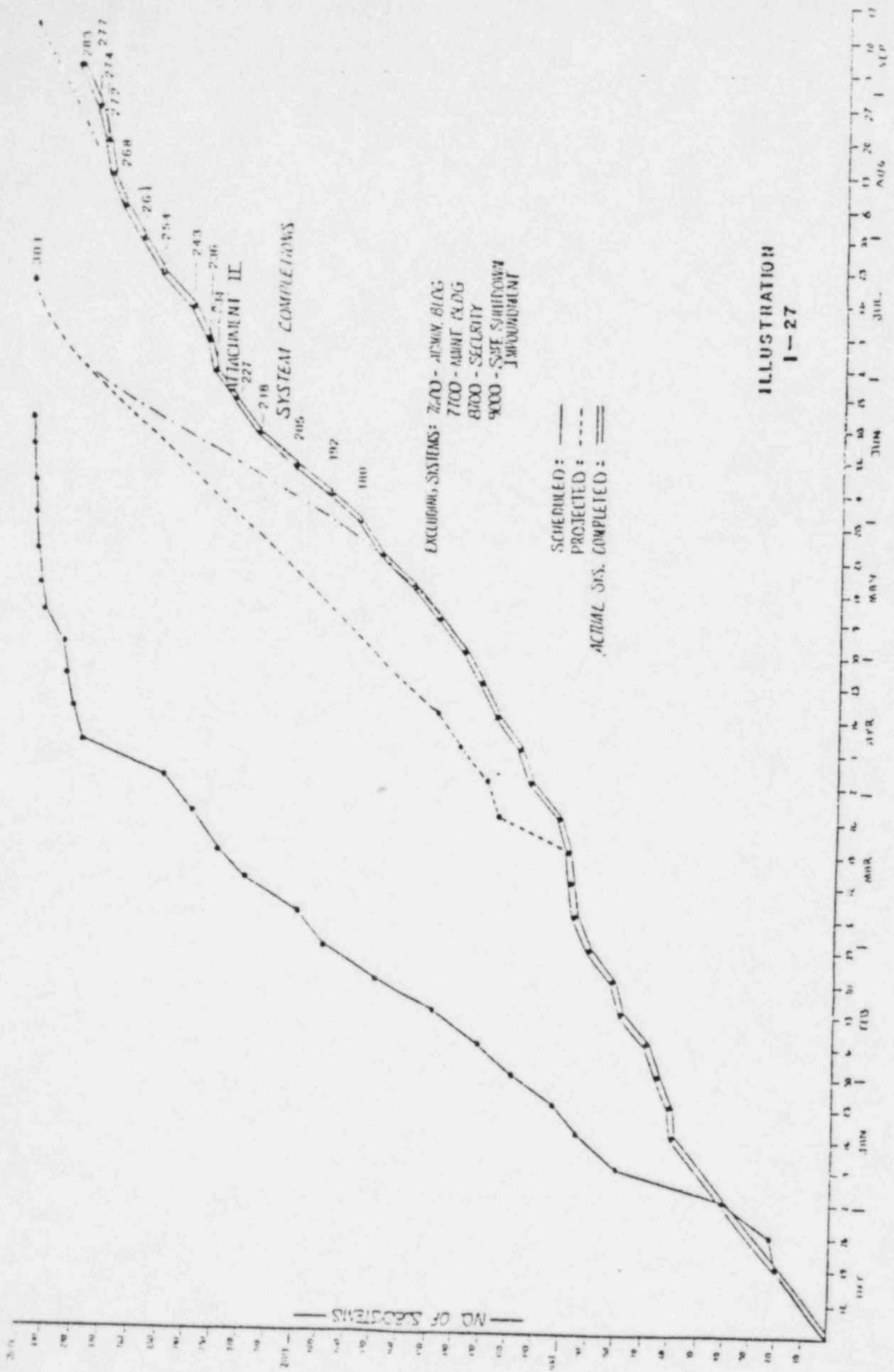


ILLUSTRATION
I-27

TESTING SUMMARY

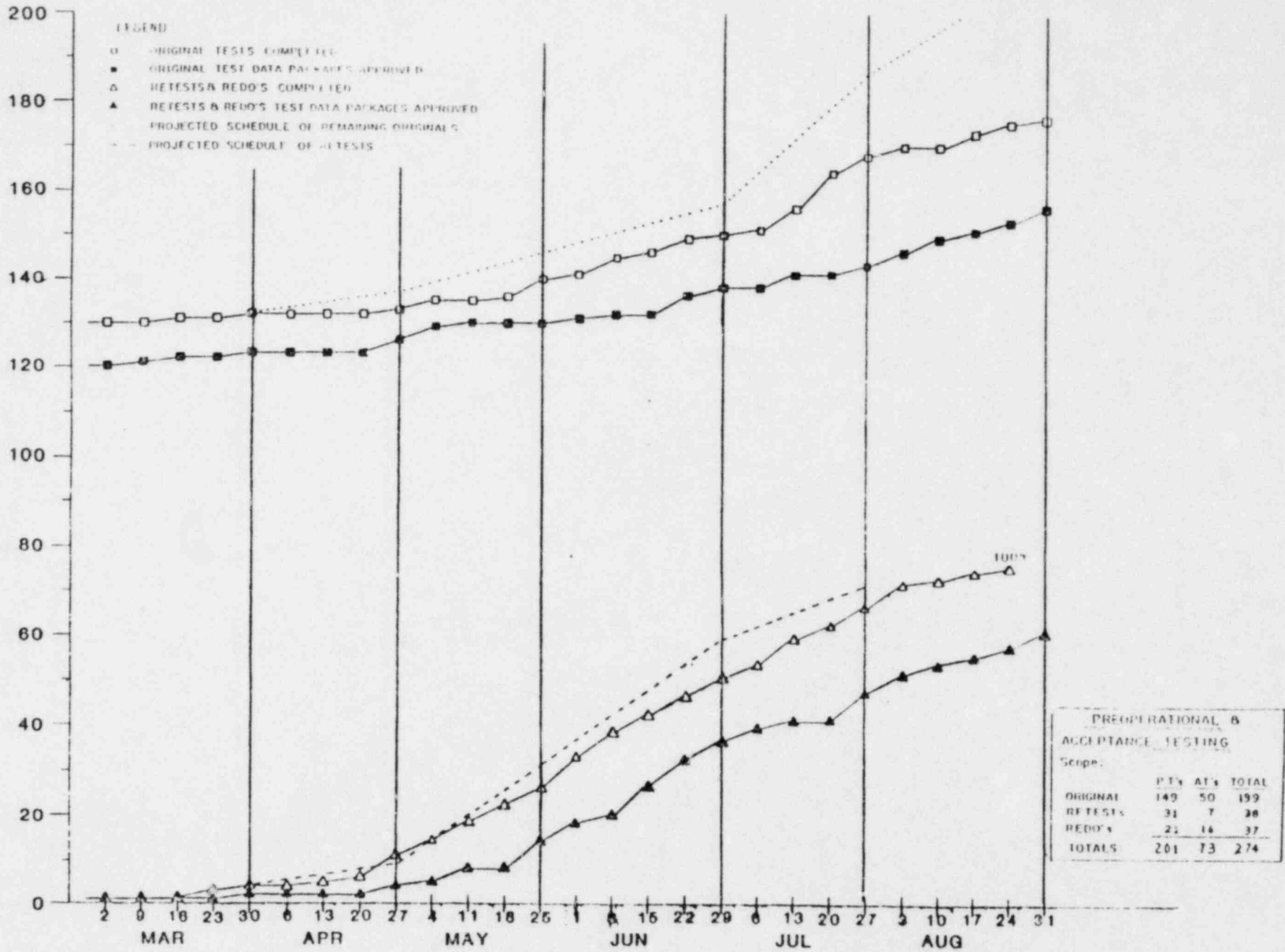
(Last Report: AUGUST 18, 1984)

	<u>TOTAL</u>	<u>FIELD TESTING IN-PROGRESS</u>	<u>COMPLETE</u>	<u>RESULTS APPROVED</u>
PREOPERATIONAL:				
ORIGINAL	149	13	125	104
RETEST	31	1	30	20
REPERFORM	22	0	21	15
ACCEPTANCE:				
ORIGINAL	50	0	48	47
RETEST	7	0	7	6
REPERFORM	16	0	16	14
TOTALS	275	14	246	206

TESTING SUMMARY

(This Report: SEPTEMBER 1, 1984)

	<u>TOTAL</u>	<u>FIELD TESTING IN-PROGRESS</u>	<u>COMPLETE</u>	<u>RESULTS APPROVED</u>
PREOPERATIONAL:				
ORIGINAL	149	12	128	109
RETEST	31	0	31	23
REPERFORM	22	0	22	17
ACCEPTANCE:				
ORIGINAL	50	0	48	47
RETEST	7	0	7	6
REPERFORM	16	0	16	14
TOTALS	275	12	252	216



MASTER DATA BASE STATUS:

	<u>Last Report</u>	<u>This Report</u>
Unit 1 and Common Total	3970	3543

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

The following tabulation provides an overview of remaining Master Data Base items:

<u>No. of Items To Be Completed</u>	<u>Last Report</u>	<u>This Report</u>
A. Pre-Fuel Load	1989	1693
B. Under Review	664	142
C. Post-Fuel Load	<u>1327</u>	<u>1708</u>
TOTAL	3970	3543

Item A above, Pre-Fuel Load - the item count 1693 is the summation of the DO IT, SU-REL, OP-NEED and PRE-FL items as identified in Appendix E-1.

Item B above, Under Review - the item count 142 is the summation of the PRO POST and EXCEPT Items as identified in Appendix E-1.

The following attachments are used by the site and should provide a better feel for the remaining work as tracked in the Master Data Base:

- 1) By System, Appendix E-1
- 2) By Building, Appendix E-2
- 3) Glossary of Abbreviations, Appendix E-3

(TOTAL OF OPEN ITEMS PER SYSTEM/RESP)

SYSTEM	TRF	COMP	CONST	OC	TF	STE	TUGCO	SP/TP	PVG	PISC	TOTAL
DD IT	65	2	76	12	1	01	33	3	10	0	283
SIU-ACL	0	3	17	1		3	4	0	3	0	11
OP-NECO	3	2	25	0	0	16	7	0	0	0	57
PRE-FL	60	51	534	98	0	347	200	12	11	9	1322
PST-FL	17	70	077	220	17	161	216	33	23	09	1700
EXCEPT	6	7	60	27	1	20	12	0	0	1	102
GRAND-SFC	152	130	1617	362	19	620	472	40	47	59	3503
GRAND-UNIT2-SFC	=		1620								
GRAND-STA-802-SFC	=		63								
GRAND-15-SFC	=		31								
GRAND-13-SFC	=		0								
GRAND-POST-CL-NO	=		1477								
GRAND-POST-CL-YES	=		07								



(TOTAL OF OPEN ITEMS PER BLDG/RFSP)

	DO IT	SU-REL	PRE-FL	PROPOST	POST-FL	EXCEPT	TOTAL
REACTOR	44	12	178	0	40	34	316
SAFEGUARD	28	3	221	0	26	20	309
ELECT/CONTROL	83	13	565	0	958	40	1,688
AUXILIARY	41	2	229	0	519	32	832
TUGCO	0	0	2	0	19	2	23
MISC. BLDG	87	1	127	0	144	13	374
TOTAL	283	31	1,322	0	1,708	141	3,542

GRAND-UNIT2-9PC.	1628
GRAND-3TA-002-9PC.	63
GRAND-NJ-8PC.	8
GRAND-NS-9PC.	31

GLOSSARY OF ABBREVIATIONS

DO-IT	Items required to be completed to support completion of Startup Prerequisite and Preoperational testing activities.
SU-REL	Items required to be completed to support: Startup release and Operations acceptance of systems per CP-SAP-3.
OP-NEED	Items required to be completed to support Operations fuel load preparation activities.
PRE-FL	Items not assigned to the above categories that are required to be complete prior to fuel load.
PRO POST	Items not assigned to the above categories that <u>may</u> be completed after fuel load.
POST-FL	Items that will be completed after fuel load as agreed by Operations, construction and Startup.
EXCEPT	Items that are under review for identification in the above six (6) categories.
TNE	TUGCO Nuclear Engineering
CPPE	Comanche Peak Project Engineering
CONST	Construction disciplines, including pipe, electrical, millwright and hanger.
QC	Quality Assurance, Quality Control, Quality Engineering ASME, Non-ASME
SUB	Subcontract
TF	Completions Group
STE	System Test Engineer (Startup)
TUGCO	TUGCO Operations
SP/TP	Special Projects (Startup)
PMG	Purchasing/Procurement
MISC	Responsibilities that do not fall in the above categories

Paint Completion Schedule
Reactor Containment Building #1

Shown below are the completion and projected completion dates for the remaining work areas in Reactor Containment Building #1, which includes final inspections and touchup.

<u>Location</u>	<u>Projected Completion</u>	<u>Actual Completion</u>
Steam Gen. Comp. 2 & 3		July 27
Steam Gen. Comp. 1 & 4		August 10
Elevation 808		August 27
Elevation 832		August 27

Document review and associated NCR's are all that remain with regard to protective coatings in Containment Building #1. Document review will be completed by September 14, 1984.