Log # TXX-4286
File # 10010

TEXAS UTILITIES GENERATING COMPANY

SKYWAY TOWER • 400 NORTH OLIVE STREET, L.B. 81 • DALLAS, TEXAS 75201

August 28, 1984

JOE B. GEORGE
VICE PRESIDENT

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 eighth 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 August 18, 1984.

Critical Path

We have completed the load group assignment test as expected on August 13, 1984.

The final cleaning of the reactor vessel and subsequent work associated with filling the vessel with borated water in preparation for fuel is our apparent primary critical path. We are eleven days behind schedule.

The Demineralized Water System outage planned for August 25, 1984 has commenced. This work has a potential negative impact of approximately nine days on the fuel load schedule.

Other Issues

Fire Dampers

1. Engineering to accomplish rework of fire dampers was completed on August 13, 1984. Physical work activities commenced on August 22, 1984 with a completion target of October 5, 1984. Engineering required for the removal of fire dampers no longer required will be completed and ready for final assessment by August 31, 1984. All deviations for fire dampers have been issued to the NRC Staff.

B001
1/1

2. Present craft work effort for Unit 1:

	Manpower Unit 1
Building/Labor	137
Rigging	25
Paint	415
Pipe	74
Insulation	47
Millwright	21
Fab/Hangers	27
Electrical	231
Instrumentation	13
	990

Attachments

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

In conclusion, we continue to make good progress and are now optimistic that we may be able to make up some of the schedule slippage. However, at this time, we are still forecasting approximately three weeks delay.

Very truly yours,

J.B. George

JBG:ljh

Enclosure(s)

cc - T. Ippolito
N. Reynolds

STARTUP

Status Week Ending: August 18, 1984

TURNOVERS:

	Last Report		This Report	
	Total	Accepted	Total	Accepted
Subsystems	331	326	331	326

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

Containment Access Rotating Platform

APPENDIX B

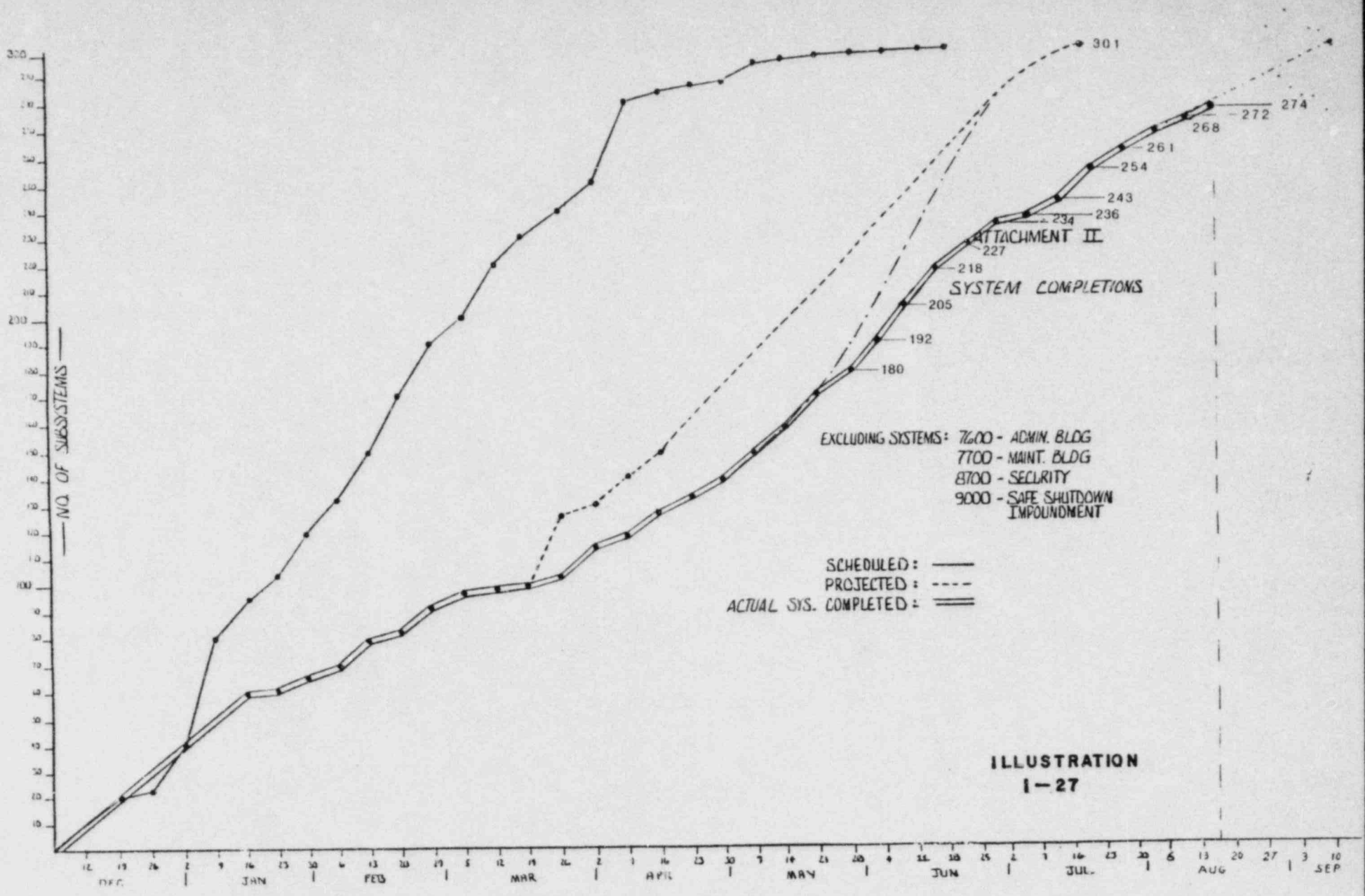


ILLUSTRATION
I—27

TESTING SUMMARY

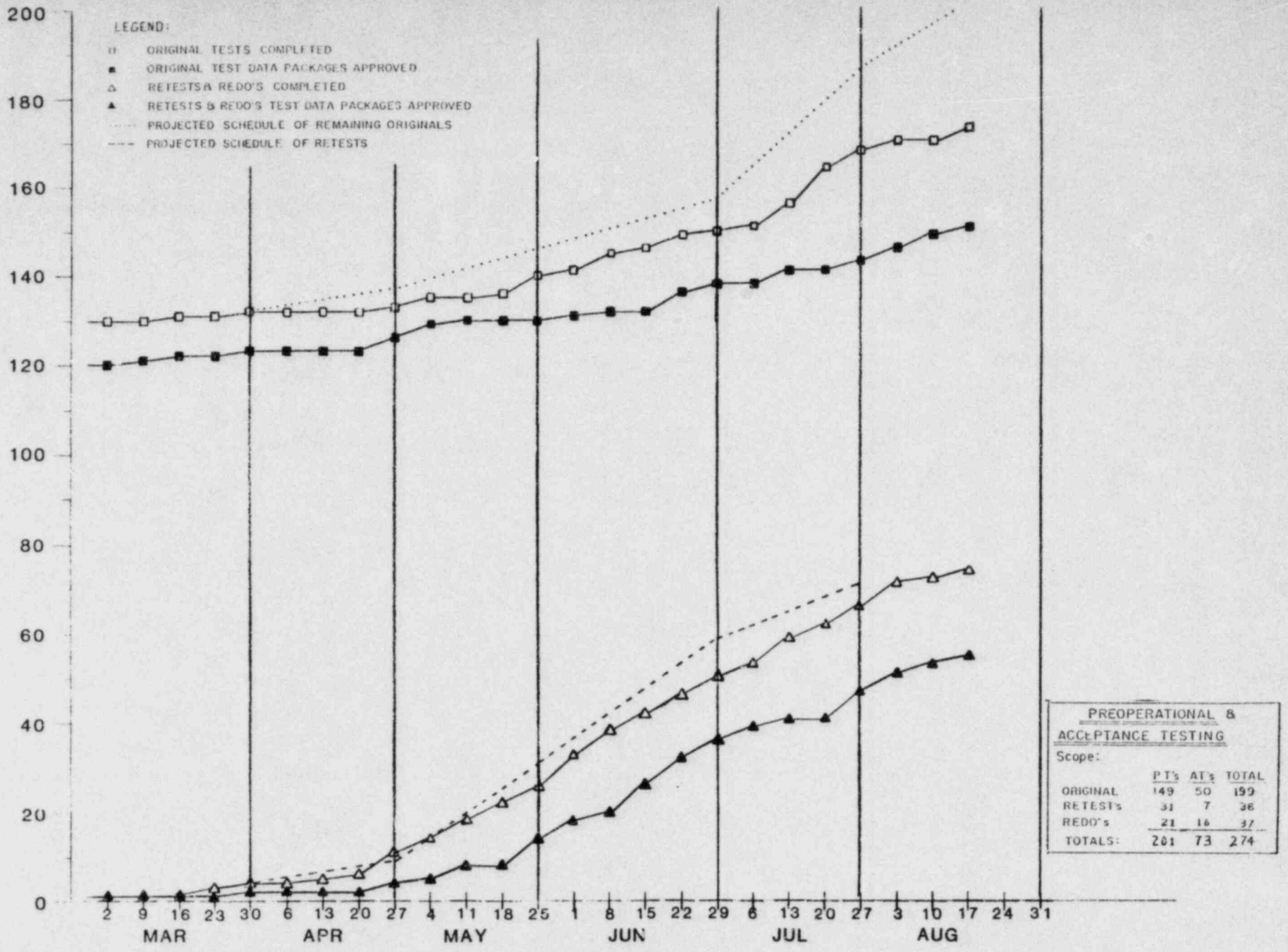
(Last Report: AUGUST 04, 1984)

		FIELD TESTING		RESULTS
	TOTAL	IN-PROGRESS	COMPLETE	APPROVED
PREOPERATIONAL:				
ORIGINAL	149	14	122	100
RETEST	31	1	29	19
REPERFORM	22	0	20	13
ACCEPTANCE:				
ORIGINAL	50	0	48	46
RETEST	7	0	7	6
REPERFORM	16	1	15	12
TOTALS	275	16	241	197

TESTING SUMMARY

(This Report: AUGUST 18, 1984)

		FIELD TESTING		RESULTS
	TOTAL	IN-PROGRESS	COMPLETE	APPROVED
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



PREOPERATIONAL & ACCEPTANCE TESTING

Scope:

	PT's	AT's	TOTAL
ORIGINAL	149	50	199
RETESTs	31	7	38
REDO's	21	16	37
TOTALS:	201	73	274

MASTER DATA BASE STATUS:

	Last Report	This Report
Unit 1 and Common Total	4233	3970

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:

No. of Items To Be Completed	Last Report	This Report
A. Pre-Fuel Load	1970	1989
B. Under Review	927	664
C. Post-Fuel Load	1336	1327
TOTAL	4233	3970

Item A above, Pre-Fuel Load - the item count 1989 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 664 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	TNE	CPPE	CONST	QC	SUR	TF	STE	TUGCO	SP/TP	PMG	MISC	TOTAL
DO IT *	56	18	34	3	0	2	84	45	1	12	5	260
SU-DEL	2	3	24	0	0	0	4	4	0	2	0	39
OP-NEED	4	4	22	4	0	0	66	28	0	0	4	132
PRE-FL	77	84	513	125	0	2	495	204	17	12	19	1548
PROPOST	3	12	212	18	0	17	87	8	31	13	3	404
POST-FL	14	102	713	189	0	3	79	186	4	12	25	1327
EXCEPT	12	30	108	11	0	1	45	38	1	2	12	260
GRAND-SPC.	168	253	1626	350	0	25	860	513	54	53	68	3970

GRAND-UNIT2-SPC. = 1733

GRAND-STA-802-SPC. = 56

GRAND-NS-SPC = 75

GRAND-N3-SPC = 23

GRAND-POST-FL-NO = 510

GRAND-POST-FL-YES = 5

MASTER DATA SYSTEM

ISSUE DATE : AUG 16,1984

(TOTAL OF OPEN ITEMS PER BLDG/RESP)

	DO IT	SU-REL	OP-NEED	PRE-FL	PROPOST	POST-FL	EXCEPT	TOTAL
REACTOR	25	6	8	205	23	23	22	312
SAFEGUARD	41	2	10	237	8	22	32	352
ELECT/CONTROL	103	18	19	567	275	710	143	1,835
AUXILIARY	30	12	17	259	92	453	45	908
TUGCO	0	0	0	2	0	19	2	23
MISC. BLDG	61	1	78	278	6	100	16	540
TOTAL	260	39	132	1,548	404	1,327	260	3,970

GRAND-UNIT2-SPC. = 1733

GRAND-STA-802-SPC. = 56

GRAND-N3-SPC. = 23

GRAND-N5-SPC. = 75

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 may 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.

Location	Projected Completion	Actual Completion
Steam Gen. Comp. 2 & 3		July 27
Steam Gen. Comp. 1 & 4		August 10
Elevation 808	August 27	
Elevation 832	September 8	