

# TEXAS UTILITIES GENERATING COMPANY

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

JOE B. GEORGE  
VICE PRESIDENT

50-445  
50-446

June 4, 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 Drive, Suite 1000  
Arlington, Tx. 76012

Gentlemen:

The following information represents our second 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 26, 1984.

## Critical Path

Implementation of a field change notice and associated prerequisite testing has moved Feedwater preop testing into the primary critical path status, causing a potential nine day impact to fuel load. Probability of recovery is high as work re-sequencing is developed and application of additional overtime.

The chemical and volume control system preop testing has slipped to a secondary critical path status causing a potential five day impact to fuel load. Probability of recovery is very high as the actual preop testing started on 04/26/84. Refurbishment of the diesel generators now stands as our third critical path. Train A reassembly is complete and testing is proceeding on schedule, however, Train B reassembly has been delayed four days due to unavailability of NRR staff personnel to inspect components and observe reassembly within the confines of our schedule. The completion of Train B diesel is now expected for June 8, 1984 with little chance of recovery.

## Other Issues

1. The following is the status for submitting Comanche Peak deferred pre-operational testing items to be conducted after fuel load:

8406070276 840604  
PDR ADOCK 05000445  
R PDR

IE26  
1/1  
Original  
TO: Reg Files

Mr. Darrell G. Eisenhut  
Mr. John T. Collins  
June 4, 1984  
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A. Items Submitted

Main Steam Isolation Valves	5-16-84
Safety Injection Check Valve Leakage	5-29-84
Containment Cooling System	5-29-84

B. Schedule for Submitting Remaining Items

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

2. Present Craft Work Effort for Unit 1:

	<u>Manpower Unit 1</u>
Building/Labor	234
Rigging	42
Paint	817
Pipe	121
Insulation	72
Millwright	35
Fab/Hangers	108
Electrical	335
Instrumentation	<u>16</u>
TOTAL	1,780

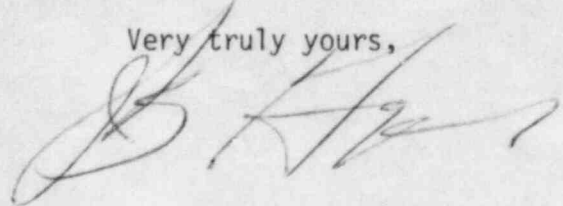
Attachments

Startup/Testing	Appendix A - D
Master Data Base Status	Appendix E
Paint Manhours - % Complete	Appendix F
Thermolag	Appendix G & H

Mr. Darrell G. Eisenhut  
Mr. John T. Collins  
June 4, 1984  
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In conclusion, since our May 21, 1984 report, we have continued to make good progress to our scheduled fuel load date in late September 1984. At this time, we know of no new issues that would preclude us meeting this objective.

Very truly yours,

A handwritten signature in dark ink, appearing to read "D. G. Eisenhut", written in a cursive style.

JBG:ljh

Enclosure(s)

cc: T. Ippolito  
N. Reynolds

STARTUP

Status Week Ending: MAY 26, 1984

TURNOVERS:

	<u>Last Report</u>		<u>This Report</u>	
	<u>Total</u>	<u>Accepted</u>	<u>Total</u>	<u>Accepted</u>
Subsystems	333	313	333	316

REMAINING TURNOVERS:

Date Accepted

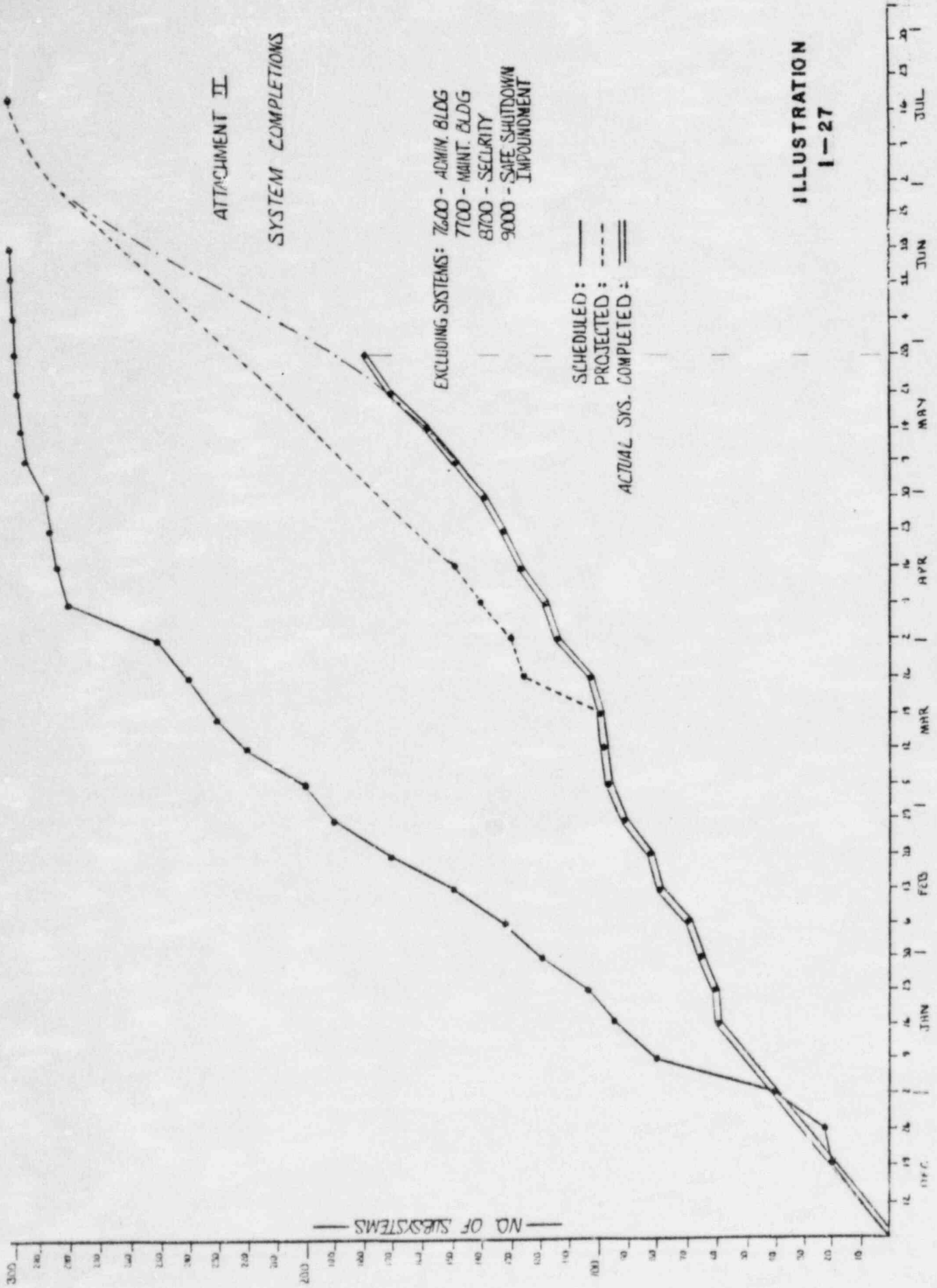
Battery Pack Emergency Lighting	
Non-Safety Misc. Cables to Welding Receptacles, Lighting, Etc.	05/17/84
Fire Detection Panel, Detectors and Cables	
Control Building Tornado Dampers and Blowout Panels	
Misc. Signal Control Panel, Telephone Interface, Emergency Tone Gen. and Emergency Alert Circuits	
Auxiliary Building Tornado Dampers and Blowout Panels	05/16/84
S.G. Building Tornado Dampers and Blowout Panels	
RCP Oil Collection System	
Intermediate Range Detectors, Cables and Neutron Detector Positioning Devices	05/23/84
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	

ATTACHMENT II  
SYSTEM COMPLETIONS

EXCLUDING SYSTEMS: 7600 - ADMIN. BLDG  
7700 - MAINT. BLDG  
8700 - SECURITY  
9000 - SAFE SHUTDOWN  
IMPOUNDMENT

SCHEDULED : ———  
PROJECTED : - - - -  
ACTUAL SYS. COMPLETED : = = = =

ILLUSTRATION  
I-27





TESTING SUMMARY

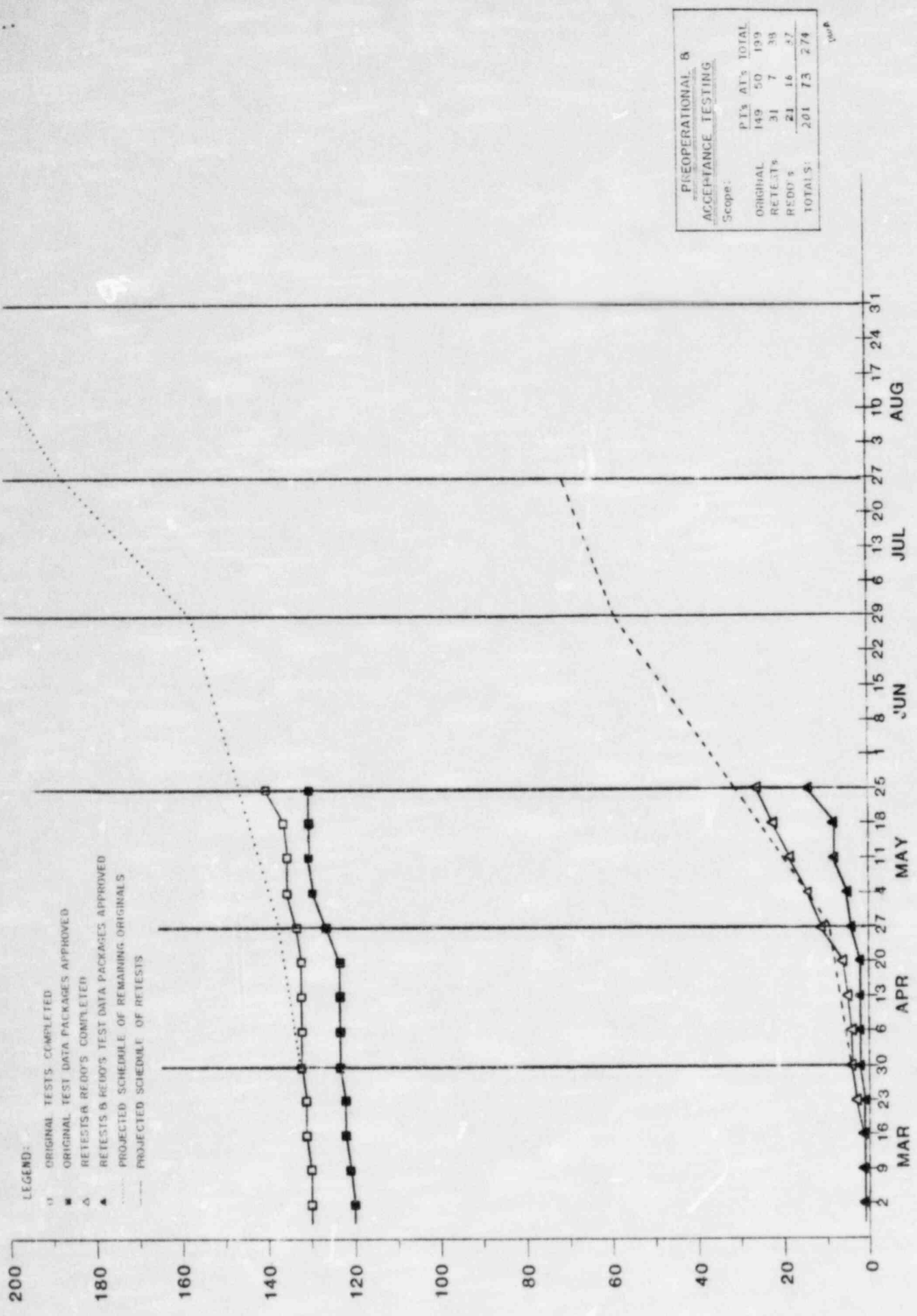
(Last Report: MAY 12, 1984)

	<u>TOTAL</u>	<u>FIELD TESTING IN-PROGRESS</u>	<u>COMPLETE</u>	<u>RESULTS 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	5	4
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TOTALS	274	20	153	138

TESTING SUMMARY

(This Report: MAY 26, 1984)

	<u>TOTAL</u>	<u>FIELD TESTING IN-PROGRESS</u>	<u>COMPLETE</u>	<u>RESULTS APPROVED</u>
PREOPERATIONAL:				
ORIGINAL	149	14	91	88
RETEST	31	3	9	4
REPERFORM	22	2	4	2
ACCEPTANCE:				
ORIGINAL	50	0	44	42
RETEST	7	1	5	1
REPERFORM	16	2	8	7
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TOTALS	275	22	161	144



**PIEOPERATIONAL B**  
ACCEPTANCE TESTING

Scope:

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

year

MASTER DATA BASE STATUS:

	<u>Last Report</u>	<u>This Report</u>
Unit 1 and Common Total	8100	7400

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 AND MANPOWER: REACTOR CONTAINMENT BUILDING #1

BASELINE MANHOURS (APR 28, 1984) TO COMPLETE

CONCRETE: 60,500 MHS

STEEL: 232,500 MHS

<u>EXPENDED WEEK (MAY 5)</u>	<u>EXP. TO DATE</u>	<u>% TO DATE</u>	<u>MANPOWER</u>
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CONCRETE: 2363 MHS	2363 MHS	3.9	415
STEEL: 19149 MHS	19149 MHS	8.2	

<u>EXPENDED WEEK (MAY 12)</u>	<u>EXP. TO DATE</u>	<u>% TO DATE</u>	<u>MANPOWER</u>
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CONCRETE: 2860 MHS	5223 MHS	8.6	450
STEEL: 18060 MHS	37209 MHS	16.0	

<u>EXPENDED WEEK (MAY 19)</u>	<u>EXP. TO DATE</u>	<u>% TO DATE</u>	<u>MANPOWER</u>
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CONCRETE: 2098 MHS	7321 MHS	12.1	470
STEEL: 23289 MHS	60498 MHS	26.0	

<u>EXPENDED WEEK (MAY 26)</u>	<u>EXP. TO DATE</u>	<u>% TO DATE</u>	<u>MANPOWER</u>
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CONCRETE: 1869 MHS	9190 MHS	15.2	520
STEEL: 21457 MHS	81955 MHS	35.2	

THERMOLAG

BASELINE (MAY 12, 1984) TO COMPLETE

REMAINING: 23,600 SQUARE FEET

MANPOWER: 160 PEOPLE

STATUS WEEK ENDING (MAY 26, 1984)

REMAINING: 13,285 SQUARE FEET

MANPOWER: 166 PEOPLE

Appendix H

SQUARE FEET

65,000  
60,000  
50,000  
40,000  
30,000  
20,000  
10,000

JAN FEB MAR APR MAY JUN

THERMOLAG

CURRENT RATE 5,000  $\square$ /WK.

