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June 20, 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

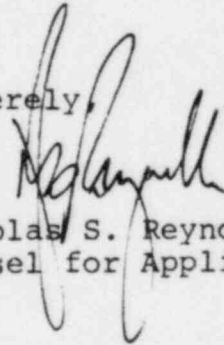
Dr. Kenneth A. McCollom
Dean, Division of Engineering,
Architecture & Technology
Oklahoma State University
Stillwater, Oklahoma 74074

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

Gentlemen:

Attached for your information is the third biweekly
update of the schedule for the loading of fuel at Comanche
Peak Unit 1.

Sincerely,



Nicholas S. Reynolds
Counsel for Applicants

Attachment

cc: Service List

DS03

TEXAS UTILITIES GENERATING COMPANY

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

JOE B. GEORGE
VICE PRESIDENT

June 18, 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 third 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 June 9, 1984.

Critical Path

Refurbishment of the diesel generators remains as our primary critical path. As of June 9, 1984, completion of the Train B reassembly remained four days behind our target. We are now scheduled to complete Train B operability checks by June 21, 1984. In response to a TDI Owner Group Request, we will be conducting special tests to collect block stress data which may have further impact on our schedule. We have scheduled this special test to begin June 22, 1984 and expect it to be completed by July 2, 1984.

The Containment Spray Response Time and Chemical Addition Test and subsequent Safeguards Actuation Relay Test now shares the four day critical path. Probability of recovery is very high as work resequencing is finalized and application of additional overtime is used.

The chemical and volume control system preop testing schedule is responding to overtime efforts as indicated by its current impact to the target schedule being only two days which is a three day improvement from our previous report.

Likewise, feedwater is now showing no impact to our target schedule, due to work resequencing and use of overtime work effort.

Mr. Darrell G. Eisenhut
Mr. John T. Collins
June 18, 1984
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Other Issues

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

A. Items Submitted

| | |
|---------------------------------------|---------|
| Main Steam Isolation Valves | 5-16-84 |
| Safety Injection Check Valve Leakage | 5-29-84 |
| Containment Cooling System | 5-29-84 |
| Reactor Collant Pump/Seal Performance | 6-05-84 |
| Turbine Driven Aux Feed Pump | 6-05-84 |
| Thermal Expansion | 6-08-84 |

B. Schedule for Submitting Remaining Items

| <u>Projected Transmittal Date</u> | <u>Quantity</u> |
|-----------------------------------|-----------------|
| 6-14-84 | 2 |

2. Present Craft Work Effort for Unit 1:

| | <u>Manpower Unit 1</u> |
|-----------------|----------------------------|
| Building/Labor | 198 |
| Rigging | 41 |
| Paint | 750 |
| Pipe | 108 |
| Insulation | 69 |
| Millwright | 42 |
| Fab/Hgrs | 106 |
| Electrical | 336 |
| Instrumentation | 15 |
| TOTAL | 1,665 |

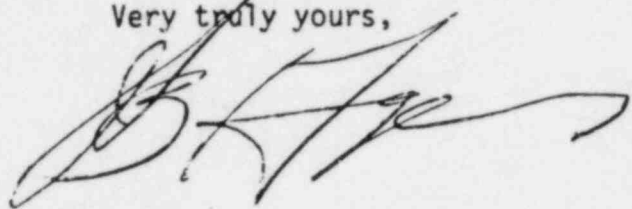
Attachments

| | |
|-----------------------------|----------------|
| 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 18, 1984
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In conclusion, since our June 4, 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 be 'D. G. Eisenhut', with a long, sweeping horizontal stroke extending to the right.

JBG:pew

Enclosure(s)

cc: T. Ippolito
N. Reynolds

STARTUP

Status Week Ending: June 09, 1984

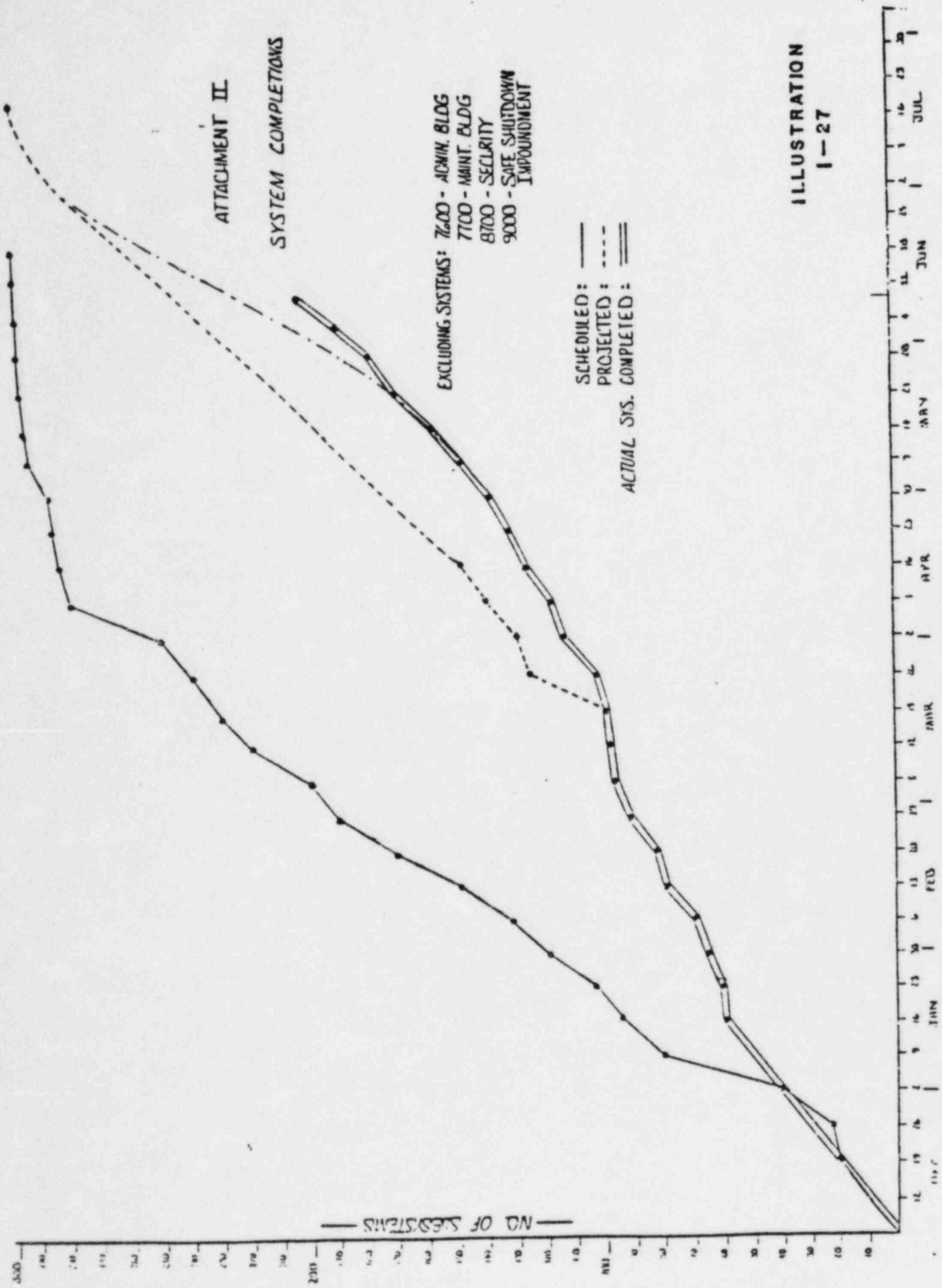
TURNOVERS:

| | <u>Last Report</u> | | <u>This Report</u> | |
|------------|--------------------|-----------------|--------------------|-----------------|
| | <u>Total</u> | <u>Accepted</u> | <u>Total</u> | <u>Accepted</u> |
| Subsystems | 333 | 316 | 333 | 319 |

REMAINING TURNOVERS:

Date Accepted

| | |
|--|----------|
| Battery Pack Emergency Lighting | 06/06/84 |
| 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 | |
| S.G. Building Tornado Dampers and Blowout Panels | |
| RCP Oil Collection System | 06/06/84 |
| Power Range Cables and Detector | 06/01/84 |
| 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 | |



TESTING SUMMARY

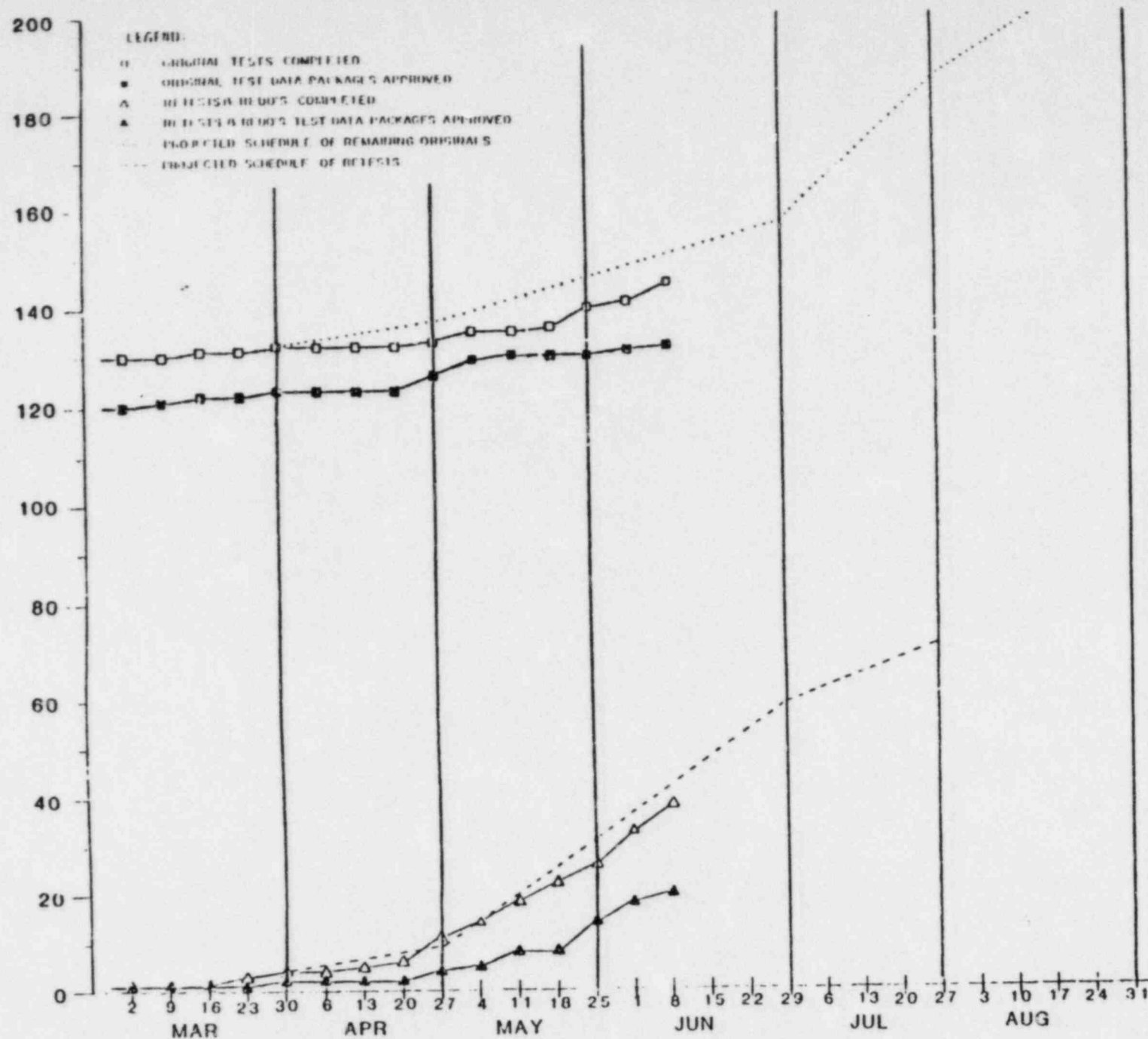
(Last Report: MAY 26, 1984)

| | <u>TOTAL</u> | <u>FIELD TESTING</u> <u>IN-PROGRESS</u> | <u>COMPLETE</u> | <u>RESULTS</u> <u>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 |
| TOTALS | 275 | 22 | 161 | 144 |

TESTING SUMMARY

(This Report: JUNE 09, 1984)

| | <u>TOTAL</u> | <u>FIELD TESTING</u> <u>IN-PROGRESS</u> | <u>COMPLETE</u> | <u>RESULTS</u> <u>APPROVED</u> |
|-----------------|--------------|--|-----------------|-----------------------------------|
| PREOPERATIONAL: | | | | |
| ORIGINAL | 150 | 15 | 101 | 90 |
| RETEST | 31 | 2 | 15 | 6 |
| REPERFORM | 22 | 1 | 8 | 3 |
| ACCEPTANCE: | | | | |
| ORIGINAL | 50 | 1 | 44 | 42 |
| RETEST | 7 | 0 | 6 | 3 |
| REPERFORM | 16 | 4 | 9 | 8 |
| TOTALS | 276 | 23 | 183 | 152 |



| PREOPERATIONAL 8 | | | |
|--------------------|-----|-----|-------|
| ACCEPTANCE TESTING | | | |
| Group: | PTs | ATs | TOTAL |
| ORIGINAL | 150 | 50 | 200 |
| RE-TESTS | 31 | 7 | 38 |
| RE-TESTS | 21 | 16 | 37 |
| TOTALS: | 202 | 73 | 275 |

v. 1

MASTER DATA BASE STATUS:

| | <u>Last Report</u> | <u>This Report</u> |
|-------------------------|--------------------|--------------------|
| Unit 1 and Common Total | 7400 | 6600 |

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> |
|------------------------------|---------------------|------------------|-----------------|
| 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> |
|-------------------------------|---------------------|------------------|-----------------|
| 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> |
|-------------------------------|---------------------|------------------|-----------------|
| 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> |
|-------------------------------|---------------------|------------------|-----------------|
| CONCRETE: 1869 MHS | 9190 MHS | 15.2 | 520 |
| STEEL: 21457 MHS | 81955 MHS | 35.2 | |

| <u>EXPENDED WEEK (JUNE 2)</u> | <u>EXP. TO DATE</u> | <u>% TO DATE</u> | <u>MANPOWER</u> |
|-------------------------------|---------------------|------------------|-----------------|
| CONCRETE: 1709 MHS | 10899 MHS | 18.0 | 530 |
| STEEL: 21085 MHS | 103040 MHS | 44.3 | |

| <u>EXPENDED WEEK (JUNE 9)</u> | <u>EXP. TO DATE</u> | <u>% TO DATE</u> | <u>MANPOWER</u> |
|-------------------------------|---------------------|------------------|-----------------|
| CONCRETE: 2620 MHS | 13519 MHS | 22.3 | 520 |
| STEEL: 24909 MHS | 127949 MHS | 55.0 | |

THERMOLAG

BASELINE (MAY 26, 1984) TO COMPLETE

REMAINING: 13,285 SQUARE FEET

MANPOWER: 166 PEOPLE

STATUS WEEK ENDING (JUNE 9, 1984)

REMAINING: 7,069 SQUARE FEET

MANPOWER: 108 PEOPLE

