

ARGONNE NATIONAL LABORATORY

9700 SOUTH CASS AVENUE, ARGONNE, ILLINOIS 60439

TELEPHONE 312/972-2718

May 8, 1984
NAP-84-27

50-329

PRINCIPAL STAFF			
RA	✓	DRPP	
D/RA		DE	
A/RA		DRAS	
PC		DRFA	
PAO		SCS	mg 43 ✓
SGA		ML	
ENF		File	✓

Mr. R. F. Warnick, Chief
Projects Branch 1
Division of Project and Resident Programs
U.S. Nuclear Regulatory Commission
Region III
799 Roosevelt Road
Glen Ellyn, Illinois 60137

Dear Mr. Warnick:

Subject: Technical Assistance to Region III, Construction Inspections at
Midland and Zimmer Nuclear Power Plants - Monthly Progress
Report for April 1984

Enclosed are four (4) copies of ANL's monthly progress report for the
subject project summarizing the progress and costs incurred for each task.

If you have any questions on this report, please call me.

Sincerely yours,

I. Charak

I. Charak, Manager
NRC Assistance Project

IC:bjh
Attachment

cc: D. J. Dougherty, DRMA (2)
R. J. Dalton, DOE-CH
C. Beckwith (cost reports only)

8405150128 840508
PDR ADOCK 05000329
Q PDR

IEOI

MAY 10 1984

MONTHLY PROGRESS REPORT

IDENTIFICATION

A-2551 (ANL 8M615)

NRC B&R No. 90-19-30-01

Construction Inspections at Midland and
Zimmer Nuclear Power Plants

PERIOD OF PERFORMANCE

10/1/82 through 9/30/84

CONTRACTOR

Argonne National Laboratory

REPORTING PERIOD

4/1/84 through 4/30/84

A. Progress Summary

ANL Task No.
and Title

Activities Accomplished and Planned

1. Midland

Progress Summary for Report Month

The inspection that began on March 26 was completed the week of April 2-6. Inspection concentrated on licensee action on previously identified items, IE Bulletins, IE Circulars, and IE Information Notices. No items of noncompliance or deviations were identified.

The next inspection began on April 30.

Effort Planned Next Month

Will complete and document the April 30-May 11 inspection and prepare for the next inspection tentatively scheduled to begin May 28.

2. Zimmer

Progress Summary for Report Month

All effort on this plant is terminated.

B. Transmittals to NRC

1. Formal Transmittal

NAP 84-26, April 23, 1984; Report on Inspection of Midland Nuclear Plant, March 26-30 and April 2-6, 1984, Report No. 50-329/84-10 and 50-330/84-10.

2. Informal Transmittal

April 20, 1984; C. H. Scheibelhut to R. N. Gardner, Inspection Report No. 50-329/84-10 and 50-330/84-10.

(contd.)

FIN No. A-2551 (contd.)

C. Person-hours Expended

<u>Activity</u>	<u>Task</u>		<u>Other</u>	<u>Monthly Total</u>	<u>Cumulative Total</u>
	<u>1</u>	<u>2</u>			
Preparation for inspection	64	0	---	64	2624
Inspection (incl. travel time)	96	0	---	96	3696
Post-inspection documentation	72	0	---	72	2592
Other	---	--	0	0	492
Monthly Total	232	0	0	232	---
Cumulative Total	4684	4228	492	---	9404

D. Financial Summary

See attached printouts.

(contd.)

FIN A25513

ACCOUNT 84615

TITLE CONSTRUCTION INSPECTIONS NRC REGION III

BAR 40-10-01-09

CURRENT MONTH

YEAR-TO-DATE

TOTALS FOR: 84615 CONSTRUCTION INSPECTIONS NRC REGION III

I. EFFORT:

DIRECT MAN-MONTHS	4.50	11.50
TECHNICAL SERVICES MAN-MONTHS *	1.50-	8.40
TOTAL EFFORT	3.00	19.90

II. COSTS:

DIRECT LOADED LABOR COSTS	12,716.00	54,192.50
MATERIALS AND SERVICES	2,826.16-	83,572.96
TRAVEL	2,726.42	15,512.63
GENERAL AND ADMINISTRATIVE	7,273.00	16,858.00
TOTAL COST	25,889.26	170,136.09

III. FUNDING STATUS:

PRIOR FY
CARRYOVER

484K

FY 84 PROJECTED
FUNDING LEVEL

284K (T)

FY 84 FUNDS
REC'D TO DATE

(200K)

FY 84 FUNDING
BAL. NEEDED

0 (T)

* TECHNICAL SERVICES LABOR COST IS INCLUDED WITH MATERIALS AND SERVICES COST.

FIN A25513

ACCOUNT 8P015

TITLE CONSTRUCTION INSPECTIONS NRC REGION III

BAR 40-10-01-09

CURRENT MONTH YEAR-TO-DATE

TOTALS FOR: 40-10-01-09

OFFICE OF REGIONAL OPERATIONS AND GENERIC REQUIREMENTS

TOTAL EFFORT

3.00 19.90

TOTAL COST

25,889.26 170,136.09

* TECHNICAL SERVICES LABOR COST IS INCLUDED WITH MATERIALS AND SERVICES COST.

FIN A25513

ACCOUNT 8M615-00

TITLE CONSTRUCTION INSPECTIONS NRC REGION III

B&R 40-10-01-02

CURRENT MONTH

YEAR-TO-DATE

I. EFFORT:

DIRECT MAN-MONTHS

3.50

3.50

TOTAL EFFORT

3.50

3.50

II. COSTS:

DIRECT LOADED LABOR COSTS
GENERAL AND ADMINISTRATIVE

13,580.00

13,580.00

5,372.50

5,372.50

TOTAL COST

18,952.50

18,952.50

* TECHNICAL SERVICES LABOR COST IS INCLUDED WITH MATERIALS AND SERVICES COST.

FIN A25513

ACCOUNT 2M615-10

TITLE MIDLAND CONSTRUCTION INSPECTION

B&R 40-10-01-09

CURRENT MONTH

YEAR-TO-DATE

I. EFFORT:

DIRECT MAN-MONTHS	2.20	2.70
TECHNICAL SERVICES MAN-MONTHS *	1.50-	.10-

TOTAL EFFORT	----- .70	----- 2.60
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II. COSTS:

DIRECT LOADED LABOR COSTS	11,220.90	13,712.90
MATERIALS AND SERVICES	4,660.16	12,408.96
TRAVEL	2,726.42	7,191.45
GENERAL AND ADMINISTRATIVE	3,068.20	4,113.20

TOTAL COST	----- 21,675.68	----- 37,426.51
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* TECHNICAL SERVICES LABOR COST IS INCLUDED WITH MATERIALS AND SERVICES COST.

FIN A25513

ACCOUNT 8M615-20

TITLE ZIMMER CONSTRUCTION INSPECTION

B&R 40-10-01-09

CURRENT MONTH

YEAR-TO-DATE

I. EFFORT:

DIRECT MAN-MONTHS	1.20-	5.30
TECHNICAL SERVICES MAN-MONTHS *		8.50

TOTAL EFFORT	----- 1.20-	----- 13.80
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II. COSTS:

DIRECT LOADED LABOR COSTS	6,084.90-	24,899.60
MATERIALS AND SERVICES	7,486.32-	71,164.00
TRAVEL		8,321.18
GENERAL AND ADMINISTRATIVE	1,167.70-	7,372.30

TOTAL COST	----- 14,738.92-	----- 113,757.08
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* TECHNICAL SERVICES LABOR COST IS INCLUDED WITH MATERIALS AND SERVICES COST.

FIN A25513

ACCOUNT 8M615

TITLE CONSTRUCTION INSPECTIONS NRC REGION III

B&R 40-10-01-09

CURRENT MONTH

YEAR-TO-DATE

TOTALS FOR: 8M615 CONSTRUCTION INSPECTIONS NRC REGION III

I. EFFORT:

DIRECT MAN-MONTHS	4.50	11.50
TECHNICAL SERVICES MAN-MON/HS *	1.50-	8.40
	-----	-----
TOTAL EFFORT	3.00	19.90

II. COSTS:

DIRECT LOADED LABOR COSTS	18,716.00	54,192.50
MATERIALS AND SERVICES	2,826.16-	83,572.96
TRAVEL	2,726.42	15,512.63
GENERAL AND ADMINISTRATIVE	7,273.00	16,858.00
	-----	-----
TOTAL COST	25,889.26	170,136.09

III. FUNDING STATUS:

PRIOR FY
CARRYOVER

484K

FY ⁸⁴ PROJECTED
FUNDING LEVEL

284K(T)

FY ⁸⁴ FUNDS
RECD TO DATE

(200K)

FY ⁸⁴ FUNDING
BAL. NEEDED

0(T)

* TECHNICAL SERVICES LABOR COST IS INCLUDED WITH MATERIALS AND SERVICES COST.

REPORT 153-D-41

PROJECT REPORTING TO THE NUCLEAR REGULATORY COMMISSION FOR APRIL 1984
ARGONNE NATIONAL LABORATORY 05/04/84

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FIN A25513

ACCOUNT 8M615

TITLE CONSTRUCTION INSPECTIONS NRC REGION III

B&R 40-10-01-09

CURRENT MONTH

YEAR-TO-DATE

TOTALS FOR: 40-10-01-09

OFFICE OF REGIONAL OPERATIONS AND GENERIC REQUIREMENTS

TOTAL EFFORT

3.00

19.90

TOTAL COST

25,889.26

170,136.09

* TECHNICAL SERVICES LABOR COST IS INCLUDED WITH MATERIALS AND SERVICES COST.