ARCONNE NATIONAL LABORATORY

9700 South Cass Avenue, Argonne, Illinois 60439

Telephone 312/972-2718

September 11, 1984 NAP-84-41

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 in the Conduct of the Inspection Program at Various Region III Nuclear Power Plants, FIN No. A-2551 - Monthly Progress Report for August 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, Manager NRC Assistance Project

IC:bjh Attachment

cc: D. J. Dougherty, DRMA (2)

R. J. Dalton, DOE-CH

C. Beckwith (cost reports only)

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SEP 1 3 1984

MONTHLY PROGRESS REPORT

IDENTIFICATION

A-2551 (ANL 8M615)

NRC B&R No. 93-19-30-021

Technical Assistance in the Conduct of the Inspection Program at Various Region III

Nuclear Power Plants

PERIOD OF PERFORMANCE 10/1/82 through 9/30/85

CONTRACTOR
Argonne National Laboratory

REPORTING PERIOD 8/1/84 through 8/31/84

A. Progress Summary

ANL Task No. and Title

Activities Accomplished and Planned

1. Midland

Progress Summary for Report Month

All effort on this plant is terminated.

2. Zimmer

Progress Summary for Report Month

All effort on this plant is terminated.

3. Fermi 2

Progress Summary for Report Month

The inspection that began on July 30 was completed on August 3. The inspection concentrated on 10 CFR 50.55(e) items, IE Circulars, and IE Bulletins. No items of noncompliance or deviations were identified. Documentation of the inspection was completed and transmitted to NRC.

Effort Planned Next Month

An inspection will be conducted in the period September 4-September 14, and the inspection report will be completed and transmitted to NRC.

B. Transmittals to NRC

1. Formal Transmittal

NAP-84-40, August 13, 1984; Report on Inspection of Enrico Fermi Nuclear Power Plant, Unit 2, July 31-August 3, 1984, Report No. 50-341/84-33.

2. Informal Transmittal

August 10, 1984; C. H. Scheibelhut to J. McCormick-Barger; Draft Inspection Report No. 50-341/84-33.

FIN No. A-2551 (contd.)

C. Person-hours Expended

Activity	Task 3	Completed Tasks*	Other	Monthly Total	Cumulative Total
Preparation for inspection	128			128	2944
Inspection (incl. travel time)	48			48	4224
Post-inspection documentation	80			80	2952
Other			0	0	492
Monthly Total	256		0	304	
Cumulative Total	288	9832	492		10612

*Zimmer, Midland

D. Financial Summary

See attached printouts.

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PROJECT REPORTING TO THE NUCLEAR REGULATORY COMMISSION FOR AUGUST 1984 ARGONNE NATIONAL LABORATORY 09/07/84

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FIN A25513

ACCOUNT 8N6 15

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:

II.

DIRECT MAN-MONTHS TECHNICAL SERVICES MAN-MONTHS *	1.40 1.70	17.40 14.20
TOTAL EFFORT	3.10	31.60
COSTS:		
DIRECT LOADED LABOR COSTS MATERIALS AND SERVICES TRAVEL GENERAL AND ADMINISTRATIVE	6,623.10 14,372.32 130.36 2,161.00	81,896.60 135,911.73 25,091.89 27,422.00

GENERAL AND ADMINISTRATIVE

23,286.78

270,322.27

III. FUNDING STATUS:

TOTAL COST

PRIOR FY CARRYOVER

FY Y PROJECTED FUNDING LEVEL

297 K

FY & T FUNDING BAL. NEEDED

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

REPORT 153-D-40 PROJECT REPORTING TO THE NUCLEAR REGULATORY COMMISSION FOR AUGUST 1984 ARGONNE NATIONAL LABORATORY 09/07/84

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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

3.10 31.60

TOTAL COST

23,286.78 270,322.27

^{*} TECHNICAL SERVICES LABOR COST IS INCLUDED WITH MATERIALS AND SERVICES COST.

PROJECT REPORTING TO THE NUCLEAR REGULATORY COMMISSION FOR AUGUST 1984 ARGONNE NATIONAL LABORATORY 09/07/84	CONSTRUCTION INSPECTIONS NRC REGION III	CURRENT MONTH YEAR-TO-DATE			47,66 73.63	47.66 250.03
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^{*} TECHNICAL SERVICES LABOR COST IS INCLUDED WITH MATERIALS AND SERVICES COST.

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PROJECT REPORTING TO THE NUCLEAR REGULATORY COMMISSION FOR AUGUST 1984 ARGONNE NATIONAL LABORATORY 09/07/84

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FIN A25513		ACCOUNT 8M615-10	TITLE	MIDLAND CONSTRUCTION	INSPECTION
		B&R 40-10-01-09		CURRENT MONTH	YEAR-TO-DATE
I.	EFFORT:				
	DIRECT MAN-MONTHS TECHNICAL SERVICES	MAN-MONTHS *		1.70	8.00 4.00
	TOTAL EFFORT			1.80	12.00
II.	COSTS:				
	DIRECT LOADED LABO MATERIALS AND SERV TRAVEL GENERAL AND ADMINI	/ICES		20.40- 14,524.00 130.36 190.70	37,694.00 55,045.49 15,170.71 12,710.60
	TOTAL COST			14,824.66	120,620.80

^{*} TECHNICAL SERVICES LABOR COST IS INCLUDED WITH MATERIALS AND SERVICES COST.

1984 TOR AUGUST 1984	INSPECTION	YEAR-TO-DATE	8.00	16.50		37,100.40 71,164.00 8,321.18 12,416.40	129,001.93
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REPORT 153-0-41 PROJECT REPORTING TO AR	ACCOUNT 8M6 15-20	BER 40-10-01-09	DIRECT MAN-MONTHS TECHNICAL SERVICES MAN-MONTHS *	TOTAL EFFORT	cosrs:	DIRECT LOADED LABOR COSTS MATERIALS AND SERVICES TRAVEL GENERAL AND ADMINISTRATIVE	TOTAL COST
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^{*} TECHNICAL SERVICES LABOR COST IS INCLUDED WITH MATERIALS AND SERVICES COST.

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93/10/60	INSPECTION	YEAR-TO-DATE		1.70	3 10		7,102.29
ARGONNE NATIONAL LABORATORY 09/07/84	TITLE FERMI CONSTRUCTION INSPECTION	CURRENT HONTH		1.70	2.00		6,593.50 9,623.66 1,970.33
	FIN A25513 ACCOUNT 8M615-30	B&R 40-10-01-09	EFFORT:	DIRECT MAN-MONTHS TECHNICAL SERVICES MAN-MONTHS *	TOTAL EFFORT	C0STS:	DIRECT LOADED LABOR COSTS MATERIALS AND SERVICES TRAVEL GENERAL AND ADMINISTRATIVE
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TOTAL COST

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^{*} TECHNICAL SERVICES LABOR COST IS INCLUDED WITH MATERIALS AND SERVICES COST.

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PROJECT REPORTING TO THE NUCLEAR REGULATORY COMMISSION FOR AUGUST 1984 ARGONNE NATIONAL LABORATORY 09/07/84

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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: 8M615 CONSTRUCTION INSPECTIONS NRC REGION III

I. EFFORT:

II.

GENERAL AND ADMINISTRATIVE	2,161.00	27,422.00	
MATERIALS AND SERVICES TRAVEL	14,372.32 130.36	135,911.78 25,091.89	
DIRECT LOADED LABOR COSTS	6,623.10	81,896.60	
COSTS:			
TOTAL EFFORT	3.10	31.60	
TECHNICAL SERVICES MAN-MONTHS *	1.70	14.20	
DIRECT MAN-MONTHS	1.40	17.40	

III. FUNDING STATUS:

TOTAL COST

PRIOR FY CARRYOVER

484 K

FY PROJECTED FUNDING LEVEL

297K

FY BY FUNDS RECD TO DATE

23,286,78 270,322,27

FY 89 FUNDING BAL. NEEDED

^{*} TECHNICAL SERVICES LABOR COST IS INCLUDED WITH MATERIALS AND SERVICES COST.

REPORT 153-D-41 PROJECT REPORTING TO THE NUCLEAR REGULATORY COMMISSION FOR AUGUST 1984 ARGONNE NATIONAL LABORATORY 09/07/84

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FIN A25513 ACCOUNT 8M615 TITLE CONSTRUCTION INSPECTIONS MRC 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 EFFURT

3.10 31.60

TOTAL COST

23,286.78 270,322.27

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