

OCT 29 1985

SERIAL: NLS-85-386

Mr. R. A. Hartfield, Chief
Management Information Branch
Office of Management and Program Analysis
United States Nuclear Regulatory Commission
Washington, DC 20555

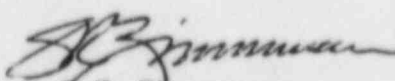
SHEARON HARRIS NUCLEAR POWER PLANT
UNIT NO. 1 - DOCKET NO. 50-400
CONSTRUCTION STATUS REPORT

Dear Mr. Hartfield:

Carolina Power & Light Company hereby submits the Shearon Harris Nuclear Power Plant Construction Status Report for the third quarter of 1985. This report reflects the construction status data as of September 30, 1985.

If you have any questions regarding this matter, please contact Ms. Carol Love at (919) 836-8166.

Yours very truly,


J. R. Zimmerman
Manager
Nuclear Licensing Section

SRZ/CGL/crs (6776CGL)

Enclosure: Construction Status Report

cc: Mr. B. C. Buckley (NRC)
Mr. G. F. Maxwell (NRC-SHNPP)
Dr. J. Nelson Grace (NRC-R11)
Mr. Travis Payne (KUDZU)
Mr. Daniel F. Read (CHANGE/ELP)
Wake County Public Library

Mr. Wells Eddleman
Mr. John D. Runkle
Dr. Richard D. Wilson
Mr. G. O. Bright (ASLB)
Dr. J. H. Carpenter (ASLB)
Mr. J. L. Kelley (ASLB)

8603070017 860116
PDR FOIA PDR
CONNDR86-11

B-10

PLANT CHARACTERISTICS:

DOCKET NO: 05000400
 CP NO. & DATE ISSUED: CPR-158 / 01-27-78
 CP EXPIRATION DATE: 06-01-84*
 APPLICANT: CAROLINA POWER & LIGHT
 PLANT LOCATION: NEW HILL, NC
 IE REGION: 11
 AE: EBASCO
 NSSS: WESTINGHOUSE
 CONSTRUCTOR: DANIEL INTERNATIONAL
 REACTOR TYPE: PWR
 DER (MWE): 900

*Note: Letter NLS-84-73 Dated 3/16/84 Requested that the CP be Amended to Reflect a 03-01-86 Expiration Date.
 CORPORATE CONTACT: M. A. MCDUFFIE, SEN. V. PRESIDENT
 CORPORATE ADDRESS: NUCLEAR GENERATION
 411 FAYETTEVILLE STREET
 RALEIGH, NORTH CAROLINA 27602
 CORPORATE PHONE NO: (919) 836-6663
 NRC LPM: B. C. BUCKLEY
 IE PRINCIPAL INSPECTOR: -CONSTRUCTION:
 -TEST AND START-UP:
 IE RESIDENT INSPECTOR: G. F. MAXWELL

INSPECTION STATUS:

REPORT NUMBER	TIME PERIOD	
	BEG DATE OF INSP.	END DATE OF INSP.

FUEL LOAD DATE CHANGES AS REPORTED BY UTILITY:

REPORT DATE	NEW SCHEDULE	REASON FOR CHANGE REPORTED BY UTILITY
05-07-75	06-01-83	REVISED CURRENT ENERGY AND LOAD FORECAST.
09-08-80	06-00-84	LOWER RATE GROWTH IN CUSTOMER DEMAND THAN PROJECTED.
12-16-81	12-00-84	LOWER RATE GROWTH IN CUSTOMER DEMAND THAN PROJECTED.
09-30-82	05-00-85	
12-31-82	06-00-85	
10-24-84	03-00-86	

LOCAL PUBLIC DOCUMENT ROOM:

R. B. HARRISON LIBRARY
 1313 NEW BURN AVENUE
 RALEIGH, NORTH CAROLINA 27610

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO.: 2
STATUS AS OF: 9/30/85

HARRIS 1

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: 03-00-86
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 06-00-85
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 09-00-80
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: 09-00-86

APPLICANT'S CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST) 06/01/83
 (LATEST) 03/01/86
 See Page 1 for
 Change Explanation.

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 93%

COMMENTS REGARDING CURRENT CONSTRUCTION STATUS:

	<u>ESTIMATED START</u>	<u>ACTUAL START</u>	<u>ESTIMATED COMPLETION</u>	<u>ACTUAL COMPLETION</u>	<u>ESTIMATED % COMPLETE</u>
MOBILIZE AND PREPARE SITE:	01-14-74	01-14-74	01-28-78	01-28-78	100%
PLACE STRUCTURAL CONCRETE:	01-28-78	01-28-78	11-01-84	11-01-84	99%**
* INSTALL REACTOR PRESSURE VESSEL:	12-01-79	04-15-80	04-01-80	08-29-80	100%
INSTALL LARGE BORE PROCESS PIPE:	04-01-79	04-01-79	08-01-84	08-01-84	99%**
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:	04-01-79	04-01-79	03-00-86		91%
INSTALL SMALL BORE PIPE:	04-01-79	04-01-79	03-00-86		99%**
INSTALL CABLE TRAY	04-01-79	04-01-79	01-01-86		99%**
INSTALL EXPOSED METAL CONDUIT:	04-01-79	04-01-79	03-00-86		99%
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:	03-01-81	02-26-81	03-00-86		92%
INSTALL ELECTRICAL TERMINATIONS: (POWER AND CONTROL ONLY)	01-01-82	06-15-81	03-00-86		82%
CONDUCT REACTOR COLD HYDROSTATIC TEST:	09-04-84	06-20-85	06-00-85	06-21-85	100%
CONDUCT HOT FUNCTIONAL TEST:	11-00-85		12-15-85		0%
CONDUCT PREUP AND ACCEPTANCE TEST NECESSARY FOR FUEL LOAD:	06-01-83	03-24-83	03-00-86		0%

* RPV set including CRDM welding and upper and lower internals alignment.

** Essentially Complete - Remaining work is inconsequential for Unit 1 follow-on work.

(6776CGL)



NIAGARA MOHAWK POWER CORPORATION / 300 ERIE BOULEVARD WEST, SYRACUSE, N.Y. 13202/TELEPHONE (315) 474-1511

November 18, 1985
(NMP2L 0533)

Chief, Management Support Branch
Office of Resource Management
U.S. Nuclear Regulatory Commission
Washington, DC 20555

Subject: Schedule as of September 30, 1985
Nine Mile Point Nuclear Station - Unit #2

Gentlemen:

Transmitted herewith is our current submittal indicating the status of the Nine Mile 2 project for all activities as they appear in the format for the NRC Yellow Book.

Very truly yours,

C. V. Mangan
Senior Vice President

CVM/GG/cia
(1320H)

Attachment

xc: R. A. Gramm, NRC Resident Inspector
B. Charlson (SWEC) (w/attachment)
NMPC Project File

~~8512044147~~ 3PP

B-11

PLANT CHARACTERISTICS:

DOCKET NO. 05000410
 CP NO. & DATE ISSUED CPPR-112 / 6/24/74
 CP EXPIRATION DATE: 7/31/78 REVISED TO 12/31/87
 APPLICANT: NIAGARA MOHAWK POWER CORPORATION
 PLANT LOCATION: 8 MI NE OF OSWEGO, NY
 IE REGION 1
 EC: STONE & WEBSTER
 NSSS: GENERAL ELECTRIC
 CONSTRUCTOR: STONE & WEBSTER
 REACTOR TYPE: BWR
 DER (MWE): 1080

KEY PERSONNEL:
 CORPORATE CONTACT: C.V. MANGAN, VICE PRESIDENT
 CORPORATE ADDRESS: 300 ERIE BOULEVARD WEST
 SYRACUSE, NEW YORK 13202
 CORPORATE PHONE NO. (315) 474-1511
 NRC LPM: M. Haughey
 IE PRINCIPAL INSPECTOR:
 -CONSTRUCTION: R. Gramm
 -TEST AND STARTUP:
 IE RESIDENT INSPECTOR:

INSPECTION STATUS

FUEL LOAD DATE CHANGES
 AS REPORTED BY UTILITY:

<u>TIME PERIOD</u>			<u>REPORT DATE</u>	<u>NEW SCHEDULE</u>	<u>REASON FOR CHANGE REPORTED BY UTILITY</u>
<u>REPORT NUMBER</u>	<u>BEG DATE OF INSP.</u>	<u>END DATE OF INSP.</u>			
			3/14/78	3/31/83	1. DESIGN CHANGES TO MITIGATE CONTAINMENT DYNAMIC LOADS. 2. DESIGN CHANGES TO IMPLEMENT SEPARATION REQUIREMENTS OF REG. GUIDE 1.75.
			12/14/78	3/31/84	1. WORK STOPPAGES AND SHUTDOWN OF JOB. 2. DELAYS IN PROCUREMENT OF EQUIPMENT. 3. REESTIMATE OF SCHEDULE POWER REQMS.
			7/28/80	2/24/86	4. HEARING DELAYS. 1. POWER GENERATION CONTROL COMPLEX (PGCC) 2. GEOLOGICAL IMPACTS 3. MARK II CONTAINMENT 4. BIOLOGICAL SHIELD WALL 5. THREE MILE ISLAND IMPACTS 6. NEW YORK STATE PUBLIC SERVICE COMMISSION

LOCAL PUBLIC DOCUMENT ROOM:

STATE UNIVERSITY COLLEGE AT OSWEGO
 PENFIELD LIBRARY
 OSWEGO, NEW YORK 13126

FUEL LOAD DATES

CURRENT ESTIMATE FUEL LOAD DATE: 2/24/86

ESTIMATED PROJECT PERCENT COMPLETE: 91.81

PREVIOUS ESTIMATE FUEL LOAD DATE: 2/24/86

ESTIMATE FUEL LOAD DATE
 AT CONSTRUCTION PERMIT ISSUANCE: 5/1/78

CURRENT ESTIMATED COMMERCIAL
 OPERATION DATE: 10/01/86

COMMENTS ON CURRENT CONSTRUCTION STATUS:

MILESTONE DATES

CONSTRUCTION COMPLETION ESTIMATE
 AS DEFINED IN CONSTRUCTION PERMIT:

	<u>*ESTIMATED START</u>	<u>ACTUAL START</u>	<u>ESTIMATED COMPLETE</u>	<u>ACTUAL COMPLETE</u>	<u>ESTIMATES PERCENT COMPLETE</u>
1. MOBILIZE & PREPARE SITE:	8/25/75	8/25/75	8/1/76	8/1/76	100%
2. PLACE STRUCTURAL CONCRETE:	5/9/77	5/9/77	6/1/85	6/1/85	100%
3. INSTALL REACTOR PRESSURE VESSEL:	8/13/79	8/13/79	8/8/80	8/8/80	100%
4. INSTALL LARGE BORE PROCESS PIPE:	6/7/76	6/7/76	11/18/85		99%
5. INSTALL L.B. PIPE HANGERS, RSTR's	9/5/77	9/5/77	12/31/85		96%
6. INSTALL SMALL BORE PIPE:	4/1/82	5/1/82	11/18/85		99%
7. INSTALL CABLE TRAY:	11/6/78	11/6/78	9/1/85	9/1/85	100%
8. INSTALL EXPOSED METAL CONDUIT	9/12/77	9/12/77	12/15/85		94%
9. INSTALL PWR., CONTROL, INSTRU. & SEC. CABLE:	1/4/82	3/1/82	12/15/85		91%
10. INSTALL ELECTRICAL TERMINATIONS:	4/1/82	1/12/83	01/01/86		79%
11. CONDUCT REACTOR COLD HYDROSTATIC TEST:	4/1/85	4/8/85	4/8/85	4/11/85	100%
12. CONDUCT HOT FUNCTION TEST:	3/24/86		9/15/86		%
13. CONDUCT PREOP & ACCEPT TESTS NECESS. F/FUEL LOAD:	11/14/83	8/4/83	2/24/86		28%

*Early Start Date



Public Service of New Hampshire

New Hampshire Yankee Division

November 26, 1985

SBN- 902
REF: SBN-888
T.F. B4.4.2

United States Nuclear Regulatory Commission
Washington, DC 20555

Attention: Mr. R. A. Hartfield, chief
Management Information Branch
Office of Management and Program Analysis

Reference: (a) Construction Permits CPPR-135 and CPPR-136,
Docket Nos. 50-443 and 50-444

Subject: Construction Status Report: Seabrook Station,
Units 1 and 2

Dear Sir:

Enclosed is a reissue of the Construction Status Report for the period ending September 30, 1985, which was forwarded by our letter SBN-888 dated November 1, 1985. In addition to correcting the previously issued report for this period we have indicated by vertical bars in the margins all changes from the report provided for the period ending June 30, 1985, forwarded by SBN-835, dated July 31, 1985.

Very truly yours,

John DeVincentis, Director
Engineering and Licensing

Attachment

cc: Atomic Safety and Licensing Board Service List

B-12

William S. Jordan, III
Diane Curran
Harmon, Weiss & Jordan
20001 S. Street, N.W.
Suite 430
Washington, D.C. 20009

Robert G. Perlis
Office of the Executive Legal Director
U.S. Nuclear Regulatory Commission
Washington, DC 20555

Robert A. Backus, Esquire
116 Lowell Street
P.O. Box 516
Manchester, NH 03105

Philip Ahrens, Esquire
Assistant Attorney General
Augusta, ME 04333

Mr. John B. Tanzer
Designated Representative of
the Town of Hampton
5 Morningside Drive
Hampton, NH 03842

Roberta C. Pevear
Designated Representative of
the Town of Hampton Falls
Drinkwater Road
Hampton Falls, NH 03844

Mrs. Sandra Gavutis
Designated Representative of
the Town of Kensington
RFD 1
East Kingston, NH 03827

Jo Ann Shotwell, Esquire
Assistant Attorney General
Environmental Protection Bureau
Department of the Attorney General
One Ashburton Place, 19th Floor
Boston, MA 02108

Senator Gordon J. Humphrey
U.S. Senate
Washington, DC 20510
(ATTN: Tom Burack)

Diana P. Randall
70 Collins Street
Seabrook, NH 03874

Donald E. Chick
Town Manager
Town of Exeter
10 Front Street
Exeter, NH 03833

Brentwood Board of Selectmen
RED Dalton Road
Brentwood, NH 03833

Richard E. Sullivan, Mayor
City Hall
Newburyport, MA 01950

Calvin A. Canney
City Manager
City Hall
126 Daniel Street
Portsmouth, NH 03801

Dana Bisbee, Esquire
Assistant Attorney General
Office of the Attorney General
206 State House Annex
Concord, NH 03301

Anne Verge, Chairperson
Board of Selectmen
Town Hall
South Hampton, NH 03827

Patrick J. McKeon
Selectmen's Office
10 Central Road
Rye, NH 03870

Carole F. Kagan, Esquire
Atomic Safety and Licensing Board Panel
U.S. Nuclear Regulatory Commission
Washington, DC 20555

Mr. Angi Machiros
Chairman of the Board of Selectmen
Town of Newbury
Newbury, MA 01950

Town Manager's Office
Town Hall - Friend Street
Amesbury, MA 01913

Senator Gordon J. Humphrey
1 Pillsbury Street
Concord, NH 03301
(ATTN: Herb Boynton)

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO. 2-100

SEABROOK STATION 1

STATUS AS OF: 09-30-85

PLANT CHARACTERISTICS:

DOCKET NO: 05000443
 CP NO. & DATE ISSUED: CPPR-135/ 07-07-76
 CP EXPIRATION DATE: 06-30-86
 APPLICANT: PUBLIC SERVICE OF NEW HAMPSHIRE
 PLANT LOCATION: 10.MI S OF PORTSMOUTH, NH
 IE REGION: 1
 AE: UNITED ENG. & CONSTRUCTORS
 NSSS: WESTINGHOUSE
 CONSTRUCTOR: UNITED ENG. & CONSTRUCTORS
 REACTOR TYPE: PWR
 DER (MWE): 1198

KEY PERSONNEL:

CORPORATE CONTACT: R. J. HARRISON, PRESIDENT AND CHIEF EXECUTIVE OFFICER
 CORPORATE ADDRESS: 1000 ELM STREET
 MANCHESTER, NEW HAMPSHIRE 03105
 CORPORATE PHONE NO: (603) 669-4000
 NRC LPM: V. NERSES
 IE PROJECT INSPECTOR: A. C. CERNE
 IE RESIDENT INSPECTOR:

INSPECTION STATUS:

TIME PERIOD

JULY 1985 TO SEPTEMBER 1985		
REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
85-17	05-27-85	07-05-85
85-19	07-15-85	07-26-85
85-20	07-08-85	08-27-85
85-21	07-08-85	07-12-85
85-22	07-22-85	07-26-85
85-23	08-05-85	08-08-85

Inspection Reports are available at local PDRs.

FUEL LOAD DATE CHANGES
AS REPORTED BY UTILITY:

REPORT DATE	NEW SCHEDULE	REASON FOR CHANGE REPORTED BY UTILITY
09-06-77	09-01-82	DELAYS DUE TO EPA REVERSAL OF PREVIOUS APPROVAL OF ONCE THROUGH CIRCULATING WATER SYSTEM & SUBSEQ. NRC WITHDRAWAL OF CONST PERMIT, & TIME REQ TO REMOBILIZE
11-08-76	01-01-83	SCHEDULE RE-EVALUATION
04-04-81	11-30-83	SCHEDULE RE-EVALUATION
11-30-82	09-30-84	SCHEDULE RE-EVALUATION
09-25-84	04-30-86	SCHEDULE RE-EVALUATION INCORPORATING IMPACT OF CONSTRUCTION SUSPENSION AND CASH RESTRICTIONS IN 1984
07-24-85	06-30-86	SCHEDULE RE-EVALUATION

LOCAL PUBLIC DOCUMENT ROOM:

EXETER PUBLIC LIBRARY
 FRONT STREET
 EXETER, NEW HAMPSHIRE 03883

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO. 2-120

SEABROOK STATION 1

STATUS AS OF: 09-30-85

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: 06-30-86 |
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 04-30-86 |
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 08-01-81 |
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: 10-31-86 |

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS DEFINED IN
 CP: (EARLIEST) February, 1979
 (LATEST) June, 1986

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 92% |

COMMENTS REGARDING CURRENT CONSTRUCTION STATUS:

	ESTIMATED START	ACTUAL START	ESTIMATED COMPLETION	ACTUAL COMPLETION	ESTIMATED % COMPLETE
MOBILIZE AND PREPARE SITE:		7-76		8-77	100 %
PLACE STRUCTURAL CONCRETE:		9-77	4-86		99 %
INSTALL REACTOR PRESSURE VESSEL:		5-81		5-81	100 %
INSTALL LARGE BORE PROCESS PIPE:		10-79	2-86		98 %
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS, AND SNUBBERS:		10-79	2-86		87 %
INSTALL SMALL BORE PIPE:		9-80	2-86		97 %
INSTALL CABLE TRAY:		9-79	2-86		99 %
INSTALL EXPOSED METAL CONDUIT:		4-79	2-86		90 %
INSTALL POWER, CONTROL, INSTRUMENTATION, AND SECURITY CABLE:		5-81	2-86		91 %
INSTALL ELECTRICAL TERMINATIONS:		6-81	2-86		85 %
CONDUCT REACTOR COLD HYDROSTATIC TEST:		3-85		4-85	100 %
CONDUCT HOT FUNCTIONAL TEST:	11-85		11-85		0 %
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:		11-82	4-86		26 %

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO. 2-102

STATUS AS OF: 09-30-85

SEABROOK STATION 2

PLANT CHARACTERISTICS:

DOCKET NO: 05000444
CP NO. & DATE ISSUED: CPPR-136/ 07-07-76
CP EXPIRATION DATE: 10-31-88
APPLICANT: PUBLIC SERVICE OF NEW HAMPSHIRE
PLANT LOCATION: 10.MI S OF PORTSMOUTH, NH
IE REGION: 1
AE: UNITED ENG. & CONSTRUCTORS
NSSS: WESTINGHOUSE
CONSTRUCTOR: UNITED ENG. & CONSTRUCTORS
REACTOR TYPE: PWR
DER (MWE): 1198

KEY PERSONNEL:

CORPORATE CONTACT: R. J. HARRISON, PRESIDENT AND CHIEF EXECUTIVE OFFICER
CORPORATE ADDRESS: 1000 ELM STREET
MANCHESTER, NEW HAMPSHIRE 03105
CORPORATE PHONE NO: (603) 669-4000
NRC LPM: V. NERSES
IE PROJECT INSPECTOR: A. C. CERNE
IE RESIDENT INSPECTOR:

INSPECTION STATUS:

TIME PERIOD

REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
---------------	-------------------	-------------------

FUEL LOAD DATE CHANGES
AS REPORTED BY UTILITY:

REPORT DATE	NEW SCHEDULE
09-06-77	09-01-84
11-08-78	11-01-84
04-04-81	02-28-86
11-30-82	12-31-86
06-20-83	04-30-87
10-31-84	N/A

REASON FOR CHANGE
REPORTED BY UTILITY

DELAYS DUE TO EPA REVERSAL OF PREVIOUS APPROVAL OF ONCE THROUGH CIRCULATING WATER SYSTEM & SUBSEQ. NRC WITHDRAWAL OF CONST PERMIT, & TIME REQ TO REMOBILIZE SCHEDULE RE-EVALUATION
SCHEDULE RE-EVALUATION
SCHEDULE RE-EVALUATION
SCHEDULE RE-EVALUATION
INDETERMINATE STATUS

Inspection Reports are available at local PDRs.

LOCAL PUBLIC DOCUMENT ROOM:

EXETER PUBLIC LIBRARY
FRONT STREET
EXETER, NEW HAMPSHIRE 03883

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO. 2-122

SEABROOK STATION 2

STATUS AS OF: 09-30-85

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: *

APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 04-30-87

APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 10-01-83

APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: *

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS DEFINED IN
CP: (EARLIEST) January, 1981
(LATEST) October, 1988

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 24%

COMMENTS REGARDING CURRENT CONSTRUCTION STATUS: INDETERMINATE

	ESTIMATED* START	ACTUAL START	ESTIMATED* COMPLETION	ACTUAL COMPLETION	ESTIMATED % COMPLETE
MOBILIZE AND PREPARE SITE:		7-76		8-77	100 %
PLACE STRUCTURAL CONCRETE:		8-81			69 %
INSTALL REACTOR PRESSURE VESSEL:		10-83		12-83	100 %
INSTALL LARGE BORE PROCESS PIPE:		9-82			4 %
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS, AND SNUBBERS:		9-82			3 %
INSTALL SMALL BORE PIPE:					0 %
INSTALL CABLE TRAY:					0 %
INSTALL EXPOSED METAL CONDUIT:					0 %
INSTALL POWER, CONTROL, INSTRUMENTATION, AND SECURITY CABLE:					0 %
INSTALL ELECTRICAL TERMINATIONS:					0 %
CONDUCT REACTOR COLD HYDROSTATIC TEST:					0 %
CONDUCT HOT FUNCTIONAL TEST:					0 %
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:					0 %

*Indeterminate