

NUREG-0030
Vol. 6, No. 2

NUCLEAR POWER PLANTS

CONSTRUCTION STATUS REPORT
DATA AS OF 06/30/82

UNITED STATES NUCLEAR REGULATORY COMMISSION



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OFFICE OF RESOURCE MANAGEMENT
U.S. NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555



AUTHORIZATION AND CLEARANCE

ON JULY 8, 1981, THE U. S. NUCLEAR REGULATORY COMMISSION REQUESTED APPROVAL FOR COLLECTION OF DATA AND PUBLICATION OF THE CONSTRUCTION STATUS REPORT (NUREG-0030) FROM THE OFFICE OF MANAGEMENT AND BUDGET.

BY ACTION DATED AUGUST 3, 1981, THE OFFICE OF MANAGEMENT AND BUDGET GRANTED APPROVAL OF THE REQUEST. THE FOLLOWING INFORMATION IS TO APPEAR ON THE FIRST PAGE OF THE REPORT:

APPROVED BY OMB
OMB NO. 3150-0930
EXPIRES 12-31-82

FOREWORD

This report is compiled by the Nuclear Regulatory Commission's Office of Resource Management to provide information necessary for monitoring progress of all nuclear power plants which have Construction Permits. The report includes data from utilities sponsoring the construction, as well as from NRC's Office of Inspection and Enforcement. This data is used to synchronize the licensing process with predicted fuel load dates for this central Federal Government presentation of commercial reactor construction.

UPDATES FOR THIS EDITION WERE NOT RECEIVED FROM THE FOLLOWING PLANTS:

COMANCHE PEAK 1
COMANCHE PEAK 2
DIABLO CANYON 1
DIABLO CANYON 2
FERMI 2

MILLSTONE 3
PERRY 1
PERRY 2
SAN ONOFRE 3
WOLF CREEK 1

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SECTION 1

NUCLEAR POWER PLANTS

SUMMARY OF FUEL LOADING CHANGES

DURING THE PERIOD FROM 04-01-82 TO 06-30-82, THE FOLLOWING LICENSING ACTIONS WERE AUTHORIZED:

LASALLE 1 WAS ISSUED A LOW POWER LICENSE 04-17-82.
GRAND GULF 1 WAS ISSUED A LOW POWER LICENSE 06-16-82.

THE FOLLOWING PLANTS REPORTED CHANGES IN THEIR ESTIMATED FUEL LOADING DATES DURING THE ABOVE REPORTING PERIOD:

<u>PLANT NAME</u>		<u>FLD LAST PERIOD</u>	<u>FLD THIS PERIOD</u>	<u>SLIPPAGE/ (IMPROVEMENT)</u>
BELLEFONTE 1	*	09-00-83	05-00-85	20.00 MONTHS
BELLEFONTE 2		09-00-84	05-00-86	20.00 MONTHS
ENRICO FERMI 2	*	11-30-82	06-00-83	6.00 MONTHS
HOPE CREEK 1	*	06-00-86	01-00-86	(5.00 MONTHS)
LIMERICK 2		04-00-87	UNKNOWN	0.00 MONTHS
MARBLE HILL 2		06-00-87	12-00-87	6.00 MONTHS
PALO VERDE 1	*	11-00-82	02-01-83	9.03 MONTHS
SUMMER 1	*	05-00-82	08-00-82	3.00 MONTHS
SUSQUEHANNA 1	*	07-01-82	07-15-82	0.47 MONTHS
WASHINGTON NUCLEAR 3	*	08-00-85	06-00-85	(2.00 MONTHS)

* FIRST OF A MULTI-UNIT OR A SINGLE UNIT APPLICATION.

FACILITY STATUS SUMMARY
NUCLEAR POWER PLANTS

PAGE NO: 1-002

PLANT NAME	DOCKET NUMBER	REACTOR TYPE	DESIGN MWE	IE REGION	DATE CONSTRUCTION STARTED	APPLICANT'S FLD AT CP ISSUANCE	APPLICANT'S CURRENT FLD	PERCENT CONSTRUCTION COMPLETE
1. BEAVER VALLEY 2	05000412	PWR	852	1	05-04-74	02-00-79	12-31-85	56%
2. BELLEFONTE 1	05000438	PWR	1235	2	09-00-74	06-00-79	05-00-85	79%
3. BELLEFONTE 2	05000439	PWR	1235	2	09-00-74	03-00-80	05-00-86	65%
4. BRAIDWOOD 1	05000456	PWR	1120	3	08-00-75	05-00-81	04-00-85	63%
5. BRAIDWOOD 2	05000457	PWR	1120	3	08-00-75	05-00-82	04-00-86	49%
6. BYRON 1	05000454	PWR	1120	3	04-00-75	05-00-80	04-00-83	82%
7. BYRON 2	05000455	PWR	1120	3	04-00-75	05-00-81	04-00-84	66%
8. CALLAWAY 1	05000483	PWR	1188	3	09-03-75	06-01-81	06-01-83	82%
9. CATAWBA 1	05000413	PWR	1145	2	05-16-74	12-00-78	10-00-84	90%
10. CATAWBA 2	05000414	PWR	1145	2	05-16-74	12-00-79	10-00-86	45%
11. CHEROKEE 1	05000491	PWR	1280	2	07-09-76	05-00-83	UNKNOWN	18%
12. CHEROKEE 2	05000492	PWR	1280	2	07-09-76	05-00-85	UNKNOWN	00%
13. CHEROKEE 3	05000493	PWR	1280	2	07-09-76	05-00-88	UNKNOWN	00%
14. CLINTON 1	05000461	BWR	950	3	10-06-75	10-00-80	01-03-84	84%
15. CLINTON 2	05000462	BWR	950	3	10-06-75	10-00-83	UNKNOWN	01%
16. COMANCHE PEAK 1	05000445	PWR	1150	4	10-00-74	06-00-79	06-00-83	89%
17. COMANCHE PEAK 2	05000446	PWR	1150	4	10-17-74	06-00-81	UNKNOWN	57%
18. DIABLO CANYON 1	05000275	PWR	1084	5	06-14-68	04-00-72	UNKNOWN	99%
19. DIABLO CANYON 2	05000323	PWR	1106	5	06-14-68	11-00-74	UNKNOWN	98%
20. ENRICO FERMI 2	05000341	BWR	1093	3	05-00-69	08-00-73	06-00-83	88%
21. GRAND GULF 2	05000417	BWR	1250	2	05-03-74	03-00-81	UNKNOWN	22%
22. HARRIS 1	05000400	PWR	915	2	01-14-74	09-00-80	12-00-84	66%
23. HARRIS 2	05000401	PWR	915	2	01-14-74	06-01-85	06-01-88	04%
24. HARTSVILLE A-1	05000518	BWR	1205	2	04-22-76	06-00-81	01-01-90	44%
25. HARTSVILLE A-2	05000519	BWR	1205	2	04-22-76	06-00-82	01-01-91	34%

FACILITY STATUS SUMMARY
NUCLEAR POWER PLANTS

PAGE NO: 1-003

	<u>PLANT NAME</u>	<u>DOCKET NUMBER</u>	<u>REACTOR TYPE</u>	<u>DESIGN M/E</u>	<u>IE REGION</u>	<u>DATE CONSTRUCTION STARTED</u>	<u>APPLICANT'S FLD AT CP ISSUANCE</u>	<u>APPLICANT'S CURRENT FLD</u>	<u>PERCENT CONSTRUCTION COMPLETE</u>
26.	HARTSVILLE B-1	05000520	BWR	1205	2	04-22-76	12-00-81	UNKNOWN	17%
27.	HARTSVILLE B-2	05000521	BWR	1205	2	04-22-76	12-00-82	UNKNOWN	07%
28.	HOPE CREEK 1	05000354	BWR	1067	1	03-00-76	06-00-81	01-00-86	50%
29.	LASALLE 2	05000374	BWR	1078	3	10-00-73	08-01-75	04-30-83	87%
30.	LIMERICK 1	05000352	BWR	1065	1	05-00-70	04-00-79	10-00-84	76%
31.	LIMERICK 2	05000353	BWR	1065	1	05-00-70	09-00-80	UNKNOWN	30%
32.	MARBLE HILL 1	05000546	PWR	1130	3	08-00-77	04-00-82	06-00-86	41%
33.	MARBLE HILL 2	05000547	PWR	1130	3	12-00-77	07-00-83	12-00-87	21%
34.	MCGUIRE 2	05000370	PWR	1180	2	04-01-71	10-01-76	04-01-83	97%
35.	MIDLAND 1	05000329	PWR	492	3	03-00-73	11-00-79	12-00-83	83%
36.	MIDLAND 2	05000330	PWR	818	3	03-00-73	11-00-78	07-00-83	83%
37.	MILLSTONE 3	05000423	PWR	1159	1	05-00-74	12-01-78	12-01-85	43%
38.	NINE MILE POINT 2	05000410	BWR	1080	1	08-25-75	05-01-78	03-00-86	50%
39.	NORTH ANNA 3	05000404	PWR	907	2	07-00-72	07-00-78	04-00-89	08%
40.	PALO VERDE 1	05000528	PWR	1304	5	05-00-76	11-00-81	08-01-83	96%
41.	PALO VERDE 2	05000529	PWR	1304	5	06-00-76	11-00-83	08-01-84	88%
42.	PALO VERDE 3	05000530	PWR	1304	5	06-00-76	11-00-85	11-00-85	42%
43.	PERRY 1	05000440	BWR	1205	3	10-00-74	05-30-81	11-00-83	81%
44.	PERRY 2	05000441	BWR	1205	3	10-00-74	12-30-82	05-00-87	41%
45.	PHIPPS BEND 1	05000553	BWR	1220	2	10-19-77	01-00-83	01-00-93	29%
46.	PHIPPS BEND 2	05000554	BWR	1220	2	UNKNOWN	01-00-83	UNKNOWN	05%
47.	RIVER BEND 1	05000458	BWR	934	4	04-08-79	10-00-81	04-00-85	52%
48.	RIVER BEND 2	05000459	BWR	934	4	UNKNOWN	UNKNOWN	UNKNOWN	01%
49.	SAN ONOFRE 3	05000362	PWR	1100	5	02-07-74	05-00-80	11-01-82	87%
50.	SEABROOK 1	05000443	PWR	1198	1	07-00-76	08-01-81	11-30-83	69%

FACILITY STATUS SUMMARY
NUCLEAR POWER PLANTS

PAGE NO: 1-004

<u>PLANT NAME</u>	<u>DOCKET NUMBER</u>	<u>REACTOR TYPE</u>	<u>DESIGN MWE</u>	<u>IE REGION</u>	<u>DATE CONSTRUCTION STARTED</u>	<u>APPLICANT'S FLD AT CP ISSUANCE</u>	<u>APPLICANT'S CURRENT FLD</u>	<u>PERCENT CONSTRUCTION COMPLETE</u>
51. SEABROOK 2	05000444	PWR	1198	1	07-00-76	10-01-83	02-28-86	15%
52. SHOREHAM	05000322	BWR	854	1	11-00-72	03-00-77	09-20-82	93%
53. SOUTH TEXAS 1	05000498	PWR	1250	4	09-00-75	05-01-80	12-00-86	45%
54. SOUTH TEXAS 2	05000499	PWR	1250	4	09-00-75	10-01-81	12-00-88	18%
55. ST LUCIE 2	05000389	PWR	842	2	05-02-77	05-13-83	10-28-82	87%
56. SUMMER 1	05000395	PWR	900	2	04-00-73	10-01-77	08-00-82	99%
57. SUSQUEHANNA 1	05000387	BWR	1052	1	11-00-73	05-01-79	07-15-82	97%
58. SUSQUEHANNA 2	05000388	BWR	1052	1	11-00-73	11-01-80	01-00-84	68%
59. VOGTLE 1	05000424	PWR	1100	2	08-01-76	10-01-79	09-01-86	35%
60. VOGTLE 2	05000425	PWR	1100	2	08-01-76	10-01-80	03-01-88	11%
61. WASHINGTON NUCLEAR 1	05000460	PWR	1266	5	08-01-75	03-00-80	UNKNOWN	63%
62. WASHINGTON NUCLEAR 2	05000397	BWR	1103	5	08-00-72	04-00-77	09-00-83	91%
63. WASHINGTON NUCLEAR 3	05000508	PWR	1242	5	04-00-77	07-00-83	06-00-85	56%
64. WATERFORD 3	05000382	PWR	1151	4	11-14-74	06-00-78	01-00-83	94%
65. WATTS BAR 1	05000390	PWR	1165	2	12-26-72	11-00-76	08-00-83	82%
66. WATTS BAR 2	05000391	PWR	1165	2	12-26-72	05-00-77	08-00-84	52%
67. WOLF CREEK 1	05000482	PWR	1150	4	01-24-77	10-01-82	12-16-83	80%
68. YELLOW CREEK 1	05000566	PWR	1285	2	02-09-78	02-01-84	07-01-89	35%
69. YELLOW CREEK 2	05000567	PWR	1285	2	UNKNOWN	UNKNOWN	UNKNOWN	03%
70. ZIMMER 1	05000358	BWR	810	3	03-00-71	01-00-77	12-00-82	98%

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

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PLANTS BY IE REGION					TOTAL - 70
IE REGION 1 (11)	IE REGION 2 (26)	IE REGION 3 (16)	IE REGION 4 (8)	IE REGION 5 (9)	
BEAVER VALLEY 2	BELLEFONTE 1	BRADWOOD 1	COMANCHE PEAK 1	DIABLO CANYON 1	
HOPE CREEK 1	BELLEFONTE 2	BRADWOOD 2	COMANCHE PEAK 2	DIABLO CANYON 2	
LIMERICK 1	CATAWBA 1	BYRON 1	RIVER BEND 1	PALO VERDE 1	
LIMERICK 2	CATAWBA 2	BYRON 2	RIVER BEND 2	PALO VERDE 2	
MILLSTONE 3	CHEROKEE 1	CALLAWAY 1	SOUTH TEXAS 1	PALO VERDE 3	
NINE MILE POINT 2	CHEROKEE 2	CLINTON 1	SOUTH TEXAS 2	SAN ONOFRE 3	
SEABROOK 1	CHEROKEE 3	CLINTON 2	WATERFORD 3	WASHINGTON NUCLEAR 1	
SEABROOK 2	GRAND GULF 2	ENRICO FERMI 2	WOLF CREEK 1	WASHINGTON NUCLEAR 2	
SHOREHAM	HARRIS 1	LASALLE 2		WASHINGTON NUCLEAR 3	
SUSQUEHANNA 1	HARRIS 2	MARBLE HILL 1			
SUSQUEHANNA 2	HARTSVILLE A-1	MARBLE HILL 2			
	HARTSVILLE A-2	MIDLAND 1			
	HARTSVILLE B-1	MIDLAND 2			
	HARTSVILLE B-2	PERRY 1			
	MCCUIRE 2	PERRY 2			
	NORTH ANNA 3	ZIMMER 1			
	PHIPPS BEND 1				
	PHIPPS BEND 2				
	ST LUCIE 2				
	SUMMER 1				
	VOGTLE 1				
	VOGTLE 2				
	WATTS BAR 1				
	WATTS BAR 2				
	YELLOW CREEK 1				
	YELLOW CREEK 2				

STAGES OF PLANT CONSTRUCTION BY IE REGION					
REGION	0% TO 24%	25% TO 49%	50% TO 74%	75% TO 99%	TOTAL
1	1	2	5	3	11
2	11	6	3	6	26
3	2	3	2	9	16
4	2	1	2	3	8
5	0	1	2	6	9
TOTAL	16	13	14	27	70

AVERAGE CONSTRUCTION DURATIONS
NUCLEAR POWER PLANTS

PRIOR TO 1970 - ACTUAL DURATIONS

<u>PLANT NAME</u>		<u>START CONSTRUCTION</u>	<u>FLD ESTIMATE</u>	<u>PERCENT COMPLETE</u>	<u>TYPE REACTOR</u>	<u>DESIGN MWE</u>	<u>CONSTRUCTION DURATION</u>	<u>**</u>
DRESDEN 1	*	05-01-56	09-28-59C	100%	BWR	200	40.9	
YANKEE-ROWE 1	*	03-01-58	07-09-60C	100%	PWR	175	28.3	
INDIAN POINT 1	*	12-01-56	03-26-62C	100%	PWR	265	63.8	
HUMBOLDT BAY	*	11-01-60	08-28-62C	100%	BWR	65	21.9	
BIG ROCK POINT 1	*	03-01-60	08-30-62C	100%	BWR	72	30.0	
SAN ONOFRE 1	*	07-01-64	03-27-67C	100%	PWR	436	32.9	
HADDAM NECK	*	04-01-64	06-30-67C	100%	PWR	562	39.0	
LA CROSSE	*	06-01-62	07-03-67C	100%	BWR	50	61.1	
OYSTER CREEK 1	*	09-01-63	04-09-69C	100%	BWR	650	67.3	
NINE MILE POINT 1	*	07-01-63	08-22-69C	100%	BWR	620	73.7	
GINNA	*	04-01-66	09-19-69C	100%	PWR	470	41.6	
DRESDEN 2	*	09-01-65	12-22-69C	100%	BWR	794	51.7	

AVE= 365 AVE= 46.0

CALENDAR YEAR 1970 - ACTUAL DURATIONS

<u>PLANT NAME</u>		<u>START CONSTRUCTION</u>	<u>FLD ESTIMATE</u>	<u>PERCENT COMPLETE</u>	<u>TYPE REACTOR</u>	<u>DESIGN MWE</u>	<u>CONSTRUCTION DURATION</u>	<u>**</u>
ROBINSON 2	*	02-01-67	07-31-70C	100%	PWR	700	42.0	
MONTECELLO	*	09-01-66	09-08-70C	100%	BWR	545	48.2	
POINT BEACH 1	*	01-01-67	10-05-70C	100%	PWR	497	45.1	
MILLSTONE 1	*	03-01-66	10-06-70C	100%	BWR	660	55.2	

AVE= 601 AVE= 47.6

CALENDAR YEAR 1971 - ACTUAL DURATIONS

<u>PLANT NAME</u>		<u>START CONSTRUCTION</u>	<u>FLD ESTIMATE</u>	<u>PERCENT COMPLETE</u>	<u>TYPE REACTOR</u>	<u>DESIGN MWE</u>	<u>CONSTRUCTION DURATION</u>	<u>**</u>
DRESDEN 3	*	03-01-66	01-12-71C	100%	BWR	794	58.4	
PALISADES	*	08-01-68	03-24-71C	100%	PWR	805	31.8	
QUAD CITIES 1	*	10-01-66	10-01-71C	100%	BWR	789	60.0	
INDIAN POINT 2	*	01-01-66	10-19-71C	100%	PWR	873	69.6	
POINT BEACH 2	*	01-01-67	11-16-71C	100%	PWR	497	58.5	

AVE= 752 AVE= 55.7

THE DURATION FOR NUCLEAR POWER PLANT CONSTRUCTION IS DEFINED AS THE ELAPSED TIME FROM ACTUAL GROUND BREAKING UNTIL THE PLANT IS CONSIDERED READY FOR FUEL LOADING. THIS DOES NOT INCLUDE AN AVERAGE DURATION OF SIX (6) MONTHS FOR POWER ASCENSION TO COMMERCIAL OPERATION.

NOTE:

- * FIRST OF A MULTI UNIT OR A SINGLE UNIT APPLICATION.
- ** IN CALENDAR MONTHS.

AVERAGE CONSTRUCTION DURATIONS
NUCLEAR POWER PLANTS

CALENDAR YEAR 1972 - ACTUAL DURATIONS

<u>PLANT NAME</u>		<u>START CONSTRUCTION</u>	<u>FLD ESTIMATE</u>	<u>PERCENT COMPLETE</u>	<u>TYPE REACTOR</u>	<u>DESIGN MWE</u>	<u>CONSTRUCTION DURATION</u>	**
VERMONT YANKEE 1	*	12-12-67	03-21-72C	100%	BWR	514	51.3	
QUAD CITIES 2		10-01-66	03-31-72C	100%	BWR	789	66.0	
SURRY 1	*	12-01-66	05-25-72C	100%	PWR	788	65.8	
PILGRIM 1	*	02-01-67	06-08-72C	100%	BWR	655	64.2	
TURKEY POINT 3	*	01-01-67	07-19-72C	100%	PWR	693	66.6	
MAINE YANKEE	*	06-01-68	09-15-72C	100%	PWR	825	51.5	

AVE= 711 AVE= 60.9

CALENDAR YEAR 1973 - ACTUAL DURATIONS

<u>PLANT NAME</u>		<u>START CONSTRUCTION</u>	<u>FLD ESTIMATE</u>	<u>PERCENT COMPLETE</u>	<u>TYPE REACTOR</u>	<u>DESIGN MWE</u>	<u>CONSTRUCTION DURATION</u>	**
SURRY 2		12-01-66	01-29-73C	100%	PWR	788	73.9	
OCONEE 1	*	03-01-67	02-06-73C	100%	PWR	887	71.2	
ZION 1	*	04-01-68	04-06-73C	100%	PWR	1040	60.2	
TURKEY POINT 4		01-01-67	04-10-73C	100%	PWR	693	75.3	
FORT CALHOUN 1	*	02-01-68	05-23-73C	100%	PWR	478	63.7	
BROWNS FERRY 1	*	09-01-66	06-26-73C	100%	BWR	1065	81.8	
PEACH BOTTOM 2	*	02-01-67	08-08-73C	100%	BWR	1065	78.2	
PRAIRIE ISLAND 1	*	06-01-68	08-09-73C	100%	PWR	530	62.3	
OCONEE 2		03-01-67	10-06-73C	100%	PWR	887	79.2	
ZION 2		04-01-68	11-14-73C	100%	PWR	1040	67.4	
FORT ST VRAIN	*	05-01-68	12-21-73C	100%	HTGR	330	67.7	
KEWAUNEE	*	12-01-67	12-21-73C	100%	PWR	535	72.7	

AVE= 778 AVE= 71.1

AVERAGE CONSTRUCTION DURATIONS
NUCLEAR POWER PLANTS

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CALENDAR YEAR 1974 - ACTUAL DURATIONS

<u>PLANT NAME</u>		<u>START CONSTRUCTION</u>	<u>FLD ESTIMATE</u>	<u>PERCENT COMPLETE</u>	<u>TYPE REACTOR</u>	<u>DESIGN MWE</u>	<u>CONSTRUCTION DURATION</u>	<u>**</u>
COOPER STATION	*	02-01-68	01-18-74C	100%	BWR	778	71.6	
DUANE ARNOLD	*	09-01-70	02-22-74C	100%	BWR	538	41.7	
THREE MILE ISLAND 1	*	01-01-68	04-19-74C	100%	PWR	819	75.6	
ARKANSAS 1	*	12-01-68	05-21-74C	100%	PWR	850	65.7	
BROWNS FERRY 2		09-01-66	06-28-74C	100%	BWR	1065	93.9	
PEACH BOTTOM 3		02-01-67	07-02-74C	100%	BWR	1065	89.0	
OCONEE 3		11-01-67	07-19-74C	100%	PWR	887	80.6	
CALVERT CLIFFS 1	*	02-01-68	07-31-74C	100%	PWR	845	78.0	
HATCH 1	*	09-01-68	08-06-74C	100%	BWR	777	71.2	
RANCHO SECO 1	*	04-01-69	08-16-74C	100%	PWR	918	64.5	
FITZPATRICK	*	01-01-69	10-17-74C	100%	BWR	821	69.5	
COOK 1	*	03-01-69	10-25-74C	100%	PWR	1054	67.8	
PRAIRIE ISLAND 2		06-01-68	10-29-74C	100%	PWR	530	76.9	
BRUNSWICK 2	*	10-01-69	12-27-74C	100%	BWR	821	62.9	

AVE= 841 AVE= 72.1

CALENDAR YEAR 1975 - ACTUAL DURATIONS

<u>PLANT NAME</u>		<u>START CONSTRUCTION</u>	<u>FLD ESTIMATE</u>	<u>PERCENT COMPLETE</u>	<u>TYPE REACTOR</u>	<u>DESIGN MWE</u>	<u>CONSTRUCTION DURATION</u>	<u>**</u>
MILLSTONE 2	*	11-01-69	08-01-75C	100%	PWR	870	69.0	
TROJAN	*	03-01-70	11-21-75C	100%	PWR	1130	68.7	
INDIAN POINT 3	*	10-01-67	12-12-75C	100%	PWR	965	98.4	

AVE= 988 AVE= 78.7

CALENDAR YEAR 1976 - ACTUAL DURATIONS

<u>PLANT NAME</u>		<u>START CONSTRUCTION</u>	<u>FLD ESTIMATE</u>	<u>PERCENT COMPLETE</u>	<u>TYPE REACTOR</u>	<u>DESIGN MWE</u>	<u>CONSTRUCTION DURATION</u>	<u>**</u>
BEAVER VALLEY 1	*	06-01-69	01-30-76C	100%	PWR	852	80.0	
ST LUCIE 1	*	02-15-69	03-01-76C	100%	PWR	802	84.5	
BROWNS FERRY 3	*	09-00-66	07-02-76C	100%	BWR	1065	118.1	
SALEM 1	*	01-00-68	08-13-76C	100%	PWR	1090	103.4	
CALVERT CLIFFS 2		02-00-68	08-13-76C	100%	PWR	845	102.4	
BRUNSWICK 1		07-00-70	09-01-76C	100%	BWR	821	74.0	
CRYSTAL RIVER 3	*	09-25-68	11-22-76C	100%	PWR	825	97.9	

AVE= 900 AVE= 94.3

AVERAGE CONSTRUCTION DURATIONS
NUCLEAR POWER PLANTS

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CALENDAR YEAR 1977 - ACTUAL DURATIONS

<u>PLANT NAME</u>		<u>START CONSTRUCTION</u>	<u>FLD ESTIMATE</u>	<u>PERCENT COMPLETE</u>	<u>TYPE REACTOR</u>	<u>DESIGN MWE</u>	<u>CONSTRUCTION DURATION</u>	<u>**</u>
DAVIS-BESSE 1	*	09-10-70	04-18-77C	100%	PWR	906	79.3	
FARLEY 1	*	10-00-70	06-25-77C	100%	PWR	829	80.8	
NORTH ANNA 1	*	12-08-69	10-31-77C	100%	PWR	907	94.8	
COOK 2		03-25-69	12-21-77C	100%	PWR	1100	104.9	
						AVE= 936	AVE= 90.0	

CALENDAR YEAR 1978 - ACTUAL DURATIONS

<u>PLANT NAME</u>		<u>START CONSTRUCTION</u>	<u>FLD ESTIMATE</u>	<u>PERCENT COMPLETE</u>	<u>TYPE REACTOR</u>	<u>DESIGN MWE</u>	<u>CONSTRUCTION DURATION</u>	<u>**</u>
THREE MILE ISLAND 2	*	02-01-69	01-01-78C	100%	PWR	906	107.0	
HATCH 2	*	09-01-68	05-01-78C	100%	BWR	784	116.0	
ARKANSAS 2	*	05-15-71	06-19-78C	100%	PWR	912	85.1	
						AVE= 867	AVE= 102.7	

CALENDAR YEAR 1979 - ACTUAL DURATIONS

<u>PLANT NAME</u>		<u>START CONSTRUCTION</u>	<u>FLD ESTIMATE</u>	<u>PERCENT COMPLETE</u>	<u>TYPE REACTOR</u>	<u>DESIGN MWE</u>	<u>CONSTRUCTION DURATION</u>	<u>**</u>
NO PLANTS LOADED FUEL DURING CALENDAR YEAR 1979.								

CALENDAR YEAR 1980 - ACTUAL DURATIONS

<u>PLANT NAME</u>		<u>START CONSTRUCTION</u>	<u>FLD ESTIMATE</u>	<u>PERCENT COMPLETE</u>	<u>TYPE REACTOR</u>	<u>DESIGN MWE</u>	<u>CONSTRUCTION DURATION</u>	<u>**</u>
SEQUOYAH 1	*	05-05-69	02-29-80C	100%	PWR	1148	129.8	
NORTH ANNA 2		12-08-69	04-11-80C	100%	PWR	907	124.1	
SALEM 2		01-01-68	04-18-80C	100%	PWR	1115	147.6	
FARLEY 2		10-00-70	10-00-80C	100%	PWR	829	120.0	
						AVE= 1000	AVE= 130.4	

AVERAGE CONSTRUCTION DURATIONS
NUCLEAR POWER PLANTS

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CALENDAR YEAR 1981 - ACTUAL DURATIONS

<u>PLANT NAME</u>		<u>START CONSTRUCTION</u>	<u>FLD ESTIMATE</u>	<u>PERCENT COMPLETE</u>	<u>TYPE REACTOR</u>	<u>DESIGN MWE</u>	<u>CONSTRUCTION DURATION</u>	<u>**</u>
MCGUIRE 1	*	04-01-71	01-00-81C	100%	PWR	1180	117.0	
SEQUOYAH 2		05-05-69	07-03-81C	100%	PWR	1148	145.8	

AVE= 1164 AVE= 131.4

CALENDAR YEAR 1982 - PROJECTED DURATIONS

<u>PLANT NAME</u>		<u>START CONSTRUCTION</u>	<u>FLD ESTIMATE</u>	<u>PERCENT COMPLETE</u>	<u>TYPE REACTOR</u>	<u>DESIGN MWE</u>	<u>CONSTRUCTION DURATION</u>	<u>**</u>
LASALLE 1	*	10-00-73	04-15-82C	100%	BWR	1078	102.5	
GRAND GULF 1	*	05-03-74	05-14-82C	100%	BWR	1250	96.4	
SUSQUEHANNA 1	*	11-00-73	07-15-82	97%	BWR	1052	104.5	
SUMMER 1	*	04-00-73	08-00-82	99%	PWR	900	112.0	
SHOREHAM	*	11-00-72	09-20-82	93%	BWR	854	118.7	
ST LUCIE 2	*	05-02-77	10-23-82	87%	PWR	842	65.9	
SAN ONOFRE 3		02-07-74	11-01-82	87%	PWR	1100	104.8	
SAN ONOFRE 2	*	02-07-74	11-01-82	100%	PWR	1100	104.8	
ZIMMER 1	*	03-00-71	12-00-82	98%	BWR	810	141.0	

AVE= 998 AVE= 105.6

CALENDAR YEAR 1983 - PROJECTED DURATIONS

<u>PLANT NAME</u>		<u>START CONSTRUCTION</u>	<u>FLD ESTIMATE</u>	<u>PERCENT COMPLETE</u>	<u>TYPE REACTOR</u>	<u>DESIGN MWE</u>	<u>CONSTRUCTION DURATION</u>	<u>**</u>
WATERFORD 3	*	11-14-74	01-00-83	94%	PWR	1151	97.5	
BYRON 1	*	04-00-75	04-00-83	82%	PWR	1120	96.0	
MCGUIRE 2		04-01-71	04-01-83	97%	PWR	1180	144.0	
LASALLE 2		10-00-73	04-30-83	87%	BWR	1078	115.0	
ENRICO FERMI 2	*	05-00-69	06-00-83	88%	BWR	1093	169.0	
COMANCHE PEAK 1	*	10-00-74	06-00-83	89%	PWR	1150	104.0	
CALLAWAY 1	*	09-03-75	06-01-83	82%	PWR	1188	92.9	
MIDLAND 2	*	03-00-73	07-00-83	83%	PWR	818	124.0	
WATTS BAR 1	*	12-26-72	08-00-83	82%	PWR	1165	127.1	
PALO VERDE 1	*	05-00-76	08-01-83	96%	PWR	1304	87.0	
WASHINGTON NUCLEAR 2	*	08-00-72	09-00-83	91%	BWR	1103	133.0	
PERRY 1	*	10-00-74	11-00-83	81%	BWR	1205	109.0	
SEABROOK 1	*	07-00-76	11-30-83	69%	PWR	1198	89.0	
MIDLAND 1		03-00-73	12-00-83	83%	PWR	492	129.0	
WOLF CREEK 1	*	01-24-77	12-16-83	80%	PWR	1150	82.7	

AVE= 1093 AVE= 113.3

AVERAGE CONSTRUCTION DURATIONS
NUCLEAR POWER PLANTS

CALENDAR YEAR 1984 - PROJECTED DURATIONS

<u>PLANT NAME</u>	<u>START CONSTRUCTION</u>	<u>FLD ESTIMATE</u>	<u>PERCENT COMPLETE</u>	<u>TYPE REACTOR</u>	<u>DESIGN MWE</u>	<u>CONSTRUCTION DURATION</u>	<u>**</u>
SUSQUEHANNA 2	11-00-73	01-00-84	68%	BWR	1052	122.0	
CLINTON 1	* 10-06-75	01-03-84	84%	BWR	950	98.9	
BYRON 2	04-00-75	04-00-84	66%	PWR	1120	108.0	
WATTS BAR 2	12-26-72	08-00-84	52%	PWR	1165	139.1	
PALO VERDE 2	06-00-76	08-01-84	88%	PWR	1304	98.0	
LIMERICK 1	* 05-00-70	10-00-84	76%	BWR	1065	173.0	
CATAWBA 1	* 05-16-74	10-00-84	90%	PWR	1145	124.5	
HARRIS 1	* 01-14-74	12-00-84	66%	PWR	915	130.5	

AVE= 1090 AVE= 124.3

CALENDAR YEAR 1985 - PROJECTED DURATIONS

<u>PLANT NAME</u>	<u>START CONSTRUCTION</u>	<u>FLD ESTIMATE</u>	<u>PERCENT COMPLETE</u>	<u>TYPE REACTOR</u>	<u>DESIGN MWE</u>	<u>CONSTRUCTION DURATION</u>	<u>**</u>
BRAIDWOOD 1	* 08-00-75	04-00-85	63%	PWR	1120	116.0	
RIVER BEND 1	* 04-08-79	04-00-85	52%	BWR	934	71.7	
BELLEFONTIE 1	* 09-00-74	05-00-85	79%	PWR	1235	128.0	
WASHINGTON NUCLEAR 3	* 04-00-77	06-00-85	56%	PWR	1242	98.0	
PALO VERDE 3	06-00-76	11-00-85	42%	PWR	1304	113.0	
MILLSTONE 3	* 05-00-74	12-01-85	43%	PWR	1159	139.0	
BEAVER VALLEY 2	* 05-04-74	12-31-85	56%	PWR	852	139.9	

AVE= 1121 AVE= 115.1

CALENDAR YEAR 1986 - PROJECTED DURATIONS

<u>PLANT NAME</u>	<u>START CONSTRUCTION</u>	<u>FID ESTIMATE</u>	<u>PERCENT COMPLETE</u>	<u>TYPE REACTOR</u>	<u>DESIGN MWE</u>	<u>CONSTRUCTION DURATION</u>	<u>**</u>
HOPE CREEK 1	* 03-00-76	01-00-86	50%	BWR	1067	118.0	
SEABROCK 2	07-00-76	02-28-86	15%	PWR	1198	115.9	
NINE MILE POINT 2	* 08-25-75	03-00-86	50%	BWR	1080	126.2	
BRAIDWOOD 2	08-00-75	04-00-86	49%	PWR	1120	128.0	
BELLEFONTIE 2	09-00-74	05-00-86	65%	PWR	1235	140.0	
MARBLE HILL 1	* 08-00-77	06-00-86	41%	PWR	1130	106.0	
VOGTLE 1	* 08-01-76	09-01-86	35%	PWR	1100	121.0	
CATAWBA 2	05-16-74	10-00-86	45%	PWR	1145	148.5	
SOUTH TEXAS 1	* 09-00-75	12-00-86	45%	PWR	1250	135.0	

AVE= 1147 AVE= 126.5

AVERAGE CONSTRUCTION DURATIONS
NUCLEAR POWER PLANTS

CALENDAR YEAR 1987 - PROJECTED DURATIONS

<u>PLANT NAME</u>	<u>START CONSTRUCTION</u>	<u>FLD ESTIMATE</u>	<u>PERCENT COMPLETE</u>	<u>TYPE REACTOR</u>	<u>DESIGN MWE</u>	<u>CONSTRUCTION DURATION</u>	**
PERRY 2	10-00-74	05-00-87	41%	BWR	1205	151.0	
MARBLE HILL 2	12-00-77	12-00-87	21%	PWR	1130	120.0	
AVE= 1168						AVE= 135.5	

CALENDAR YEAR 1988 - PROJECTED DURATIONS

<u>PLANT NAME</u>	<u>START CONSTRUCTION</u>	<u>FLD ESTIMATE</u>	<u>PERCENT COMPLETE</u>	<u>TYPE REACTOR</u>	<u>DESIGN MWE</u>	<u>CONSTRUCTION DURATION</u>	**
VOGTLE 2	08-01-76	03-01-88	11%	PWR	1100	139.0	
HARRIS 2	01-14-74	06-01-88	04%	PWR	915	172.6	
SOUTH TEXAS 2	09-00-75	12-00-88	18%	PWR	1250	159.0	
AVE= 1088						AVE= 156.9	

CALENDAR YEAR 1989 - PROJECTED DURATIONS

<u>PLANT NAME</u>	<u>START CONSTRUCTION</u>	<u>FLD ESTIMATE</u>	<u>PERCENT COMPLETE</u>	<u>TYPE REACTOR</u>	<u>DESIGN MWE</u>	<u>CONSTRUCTION DURATION</u>	**
NORTH ANNA 3	* 07-00-72	04-00-89	08%	PWR	907	201.0	
YELLOW CREEK 1	* 02-09-78	07-01-89	35%	PWR	1285	136.7	
AVE= 1096						AVE= 168.9	

CALENDAR YEARS 1990 THRU 1999 - PROJECTED DURATIONS

<u>PLANT NAME</u>	<u>START CONSTRUCTION</u>	<u>FLD ESTIMATE</u>	<u>PERCENT COMPLETE</u>	<u>TYPE REACTOR</u>	<u>DESIGN MWE</u>	<u>CONSTRUCTION DURATION</u>	**
HARTSVILLE A-1	* 04-22-76	01-01-90	44%	BWR	1205	164.3	
HARTSVILLE A-2	* 04-22-76	01-01-91	34%	BWR	1205	176.3	
PHIPPS BEND 1	* 10-19-77	01-00-93	29%	BWR	1220	182.4	
AVE= 1210						AVE= 174.3	

SECTION 2

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-002

BEAVER VALLEY 2

STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 05000412
 CP NO. & DATE ISSUED: CPPR-105/ 05-03-74
 CP EXPIRATION DATE: 02-01-80
 APPLICANT: DUQUESNE LIGHT
 PLANT LOCATION: 5 MI E OF E. LIVERPOOL, OH
 IE REGION: 1
 AE: STONE & WEBSTER
 NSSS: WESTINGHOUSE
 CONSTRUCTOR: STONE & WEBSTER
 REACTOR TYPE: PWR
 DER (MWE): 0852

KEY PERSONNEL:

CORPORATE CONTACT: E. J. WOOLEVER, VICE PRESIDENT
 CORPORATE ADDRESS: 436 SIXTH AVENUE
 PITTSBURGH, PENNSYLVANIA 15219
 CORPORATE PHONE NO: (412) 471-4300, EXT. 6430
 NRC LPM: E. DOOLITTLE
 IE PROJECT INSPECTOR:
 IE RESIDENT INSPECTOR: GLENN A. WALTON

INSPECTION STATUS:

REPORT NUMBER	TIME PERIOD	
	BEG DATE OF INSP.	END DATE OF INSP.
	Apr, 1982 - Jun, 1982	
82-04	04-07-82	05-06-82
82-05	04-05-82	04-08-82
82-06	05-06-82	06-01-82

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
09-27-74	02-00-81	FINANCING PROBLEMS.
04-01-76	03-00-81	NO REASON GIVEN BY THE UTILITY.
07-14-76	12-00-81	SITE SOIL FOUNDATION PROBLEMS.
09-13-78	10-00-82	NO REASON GIVEN BY THE UTILITY.
11-15-78	12-00-83	FINANCIAL CONSIDERATIONS AND REDUCED LOAD FORECASTS.
06-19-80	12-00-85	REDUCTION IN LEVEL OF CONSTRUCTION ACTIVITY DUE TO FINANCIAL CONSIDERATIONS.

LOCAL PUBLIC DOCUMENT ROOM:

B. F. JONES MEMORIAL LIBRARY
 663 FRANKLIN AVENUE
 ALIQUIPPA, PENNSYLVANIA 15001

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-003

BEAVER VALLEY 2

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: 12-31-85
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 12-31-83
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 02-00-79
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: 05-31-86

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST)
 (LATEST) 12-31-84

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 56%

COMMENTS REGARDING CURRENT CONSTRUCTION STATUS:

	ESTIMATED START	ACTUAL START	ESTIMATED COMPLETION	ACTUAL COMPLETION	ESTIMATED % COMPLETE
MOBILIZE AND PREPARE SITE:	05-04-74	05-04-74	07-31-74	07-31-74	100%
PLACE STRUCTURAL CONCRETE:	11-22-76	11-22-76	09-03-84		90%
INSTALL REACTOR PRESSURE VESSEL:	11-30-81	11-16-81	12-28-81		100%
INSTALL LARGE BORE PROCESS PIPE:	06-12-78	06-12-78	05-14-84		65%
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:	07-17-78	07-17-78	05-14-84		40%
INSTALL SMALL BORE PIPE:	12-01-81	01-04-82	05-03-85		13%
INSTALL CABLE TRAY:	03-28-77	03-28-77	07-11-83		79%
INSTALL EXPOSED METAL CONDUIT:	03-13-78	03-13-78	06-03-85		48%
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:	06-22-81	06-22-81	04-22-85		14%
INSTALL ELECTRICAL TERMINATIONS:	03-08-82		07-08-85		0%
CONDUCT REACTOR COLD HYDROSTATIC TEST:	01-28-85		03-25-85		0%
CONDUCT HOT FUNCTIONAL TEST:	04-01-85		09-09-85		0%
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:	12-12-85		12-31-85		0%

BELLEFONTE 1

NUCLEAR POWER PLANTS

STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 05000438
 CP NO. & DATE ISSUED: CPPR-122/ 12-24-74
 CP EXPIRATION DATE: 03-01-82
 APPLICANT: TENNESSEE VALLEY AUTHORITY
 PLANT LOCATION: 6 MI NE OF SCOTTSBORO, ALA
 IE REGION: 2
 AE: TENNESSEE VALLEY AUTHORITY
 NSSS: BABCOCK & WILCOX
 CONSTRUCTOR: TENNESSEE VALLEY AUTHORITY
 REACTOR TYPE: PWR
 DER (MWE): 1235

KEY PERSONNEL:

CORPORATE CONTACT: E. G. PARRIS, MANAGER
 OF POWER
 CORPORATE ADDRESS: 500A CHESTNUT ST. TOWER II
 CHATTANOOGA, TENNESSEE 37401
 CORPORATE PHONE NO: (615) 751-2823
 NRC IPI: UNASSIGNED
 IE PROJECT INSPECTOR: P. V. CRLENJAK
 IE RESIDENT INSPECTOR: J. WILCOX

INSPECTION STATUS:

TIME PERIOD
Apr, 1982 - Jun, 1982

REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
8210	04-20-82	04-23-82
8211	04-26-82	04-29-82
8212	04-01-82	04-30-82
8213	05-10-82	05-14-82
8214	05-11-82	05-14-82
8215	06-07-82	06-10-82
8216	05-01-82	05-31-82
8217	06-07-82	06-10-82

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
04-11-75	12-00-79	NO REASON NOTED.
09-06-78	03-00-81	NO REASON NOTED.
08-16-79	09-00-82	NO REASON NOTED.
09-10-80	03-00-83	NO REASON NOTED.
12-01-81	09-00-83	NO REASON NOTED.
06-30-82	05-00-85	NO REASON NOTED.

LOCAL PUBLIC DOCUMENT ROOM:

SCOTTSBORO PUBLIC LIBRARY
 1002 SOUTH BROAD STREET
 SCOTTSBORO, ALABAMA 35768

CONSTRUCTION STATUS REPORT

BELLEFONTE 1

NUCLEAR POWER PLANTS

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: 05-00-85
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 09-00-83
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 06-00-79
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: 11-00-85

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST) 06-01-79
 (LATEST) 12-01-79

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 79%

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:		09-00-74		07-00-75	100%
PLACE STRUCTURAL CONCRETE:		06-00-75		10-00-75	100%
INSTALL REACTOR PRESSURE VESSEL:		08-00-76		11-00-76	100%
INSTALL LARGE BORE PROCESS PIPE:		10-00-75	04-00-84		98%
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:		05-00-77	04-00-84		81%
INSTALL SMALL BORE PIPE:		01-00-76	04-00-84		92%
INSTALL CABLE TRAY:		02-00-77	01-00-83		99%
INSTALL EXPOSED METAL CONDUIT:		04-00-75	12-00-83		94%
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:		11-00-77	05-00-84		79%
INSTALL ELECTRICAL TERMINATIONS:		03-00-78	05-00-84		71%
CONDUCT REACTOR COLD HYDROSTATIC TEST:	03-00-84		03-00-84		0%
CONDUCT HOT FUNCTIONAL TEST:	06-00-84		08-00-84		0%
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:	02-00-82	01-00-82	05-00-85		1%

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-006

BELLEFONTE 2

STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 05000439
 CP NO. & DATE ISSUED: CPPR-123/ 12-24-74
 CP EXPIRATION DATE: 12-01-83
 APPLICANT: TENNESSEE VALLEY AUTHORITY
 PLANT LOCATION: 6 MI NE OF SCOTTSBORO, ALA
 IE REGION: 2
 AE: TENNESSEE VALLEY AUTHORITY
 NSSS: BABCOCK & WILCOX
 CONSTRUCTOR: TENNESSEE VALLEY AUTHORITY
 REACTOR TYPE: PWR
 DER (MWE): 1235

KEY PERSONNEL:

CORPORATE CONTACT: H. G. PARRIS, MANAGER
 OF POWER
 CORPORATE ADDRESS: 500A CHESTNUT ST. TOWER II
 CHATTANOOGA, TENNESSEE 37401
 CORPORATE PHONE NO: (615) 751-2823
 NRC LPM: UNASSIGNED
 IE PROJECT INSPECTOR: R. V. CRENJAK
 IE RESIDENT INSPECTOR: J. WILCOX

INSPECTION STATUS:

TIME PERIOD
 Apr, 1982 - Jun, 1982

REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
8210	04-20-82	04-23-82
8211	04-26-82	04-29-82
8212	04-01-82	04-30-82
8213	05-10-82	05-14-82
8214	05-11-82	05-14-82
8215	06-07-82	06-10-82
8216	05-01-82	05-31-82
8217	06-07-82	06-10-82

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
04-11-75	12-00-79	NO REASON NOTED.
09-06-78	03-00-81	NO REASON NOTED.
08-16-79	09-00-82	NO REASON NOTED.
09-10-80	12-00-83	NO REASON NOTED.
01-20-82	09-00-84	NO REASON NOTED.
06-30-82	05-00-86	NO REASON NOTED.

LOCAL PUBLIC DOCUMENT ROOM:

SCOTTSBORO PUBLIC LIBRARY
 1002 SOUTH BROAD STREET
 SCOTTSBORO, ALABAMA 35768

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-007

BELLEFONTE 2

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: 05-00-86
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 09-00-84
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 03-00-80
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: 11-00-86

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST) 03-01-80
 (LATEST) 09-01-80

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 65%

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:		09-00-74		07-00-75	100%
PLACE STRUCTURAL CONCRETE:		06-00-75		09-00-75	100%
INSTALL REACTOR PRESSURE VESSEL:		02-00-77		02-00-77	100%
INSTALL LARGE BORE PROCESS PIPE:		10-00-75	05-00-85		73%
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SMOOTHERS:		07-00-78	05-00-85		44%
INSTALL SMALL BORE PIPE:		09-00-77	03-00-85		48%
INSTALL CABLE TRAY:		05-00-77	06-00-83		98%
INSTALL EXPOSED METAL CONDUIT:		10-00-75	12-00-84		72%
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:		03-00-78	06-00-85		60%
INSTALL ELECTRICAL TERMINATIONS:		04-00-78	06-00-85		54%
CONDUCT REACTOR COLD HYDROSTATIC TEST:	04-00-85		04-00-85		0%
CONDUCT HOT FUNCTIONAL TEST:	07-00-85		09-00-85		0%
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:	04-00-85		05-00-86		0%

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-008

BRAIDWOOD 1

STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 05000456
 CP NO. & DATE ISSUED: CPR-132 / 12-31-75
 CP EXPIRATION DATE: 11-01-82
 APPLICANT: COMMONWEALTH EDISON
 PLANT LOCATION: 24 MI SSW OF JOLIET, ILL
 IE REGION: 3
 AE: SARGENT & LUNDY
 NSSS: WESTINGHOUSE
 CONSTRUCTOR: COMMONWEALTH EDISON
 REACTOR TYPE: PWR
 DER (MWE): 1120

KEY PERSONNEL:

CORPORATE CONTACT: B. LEE, VICE PRESIDENT
 CORPORATE ADDRESS: P. O. BOX 767
 CHICAGO, ILLINOIS 60690
 CORPORATE PHONE NO: (312) 294-3103
 NRC LPM: K. KIPER
 IE PROJECT INSPECTOR: J. HINDS
 IE RESIDENT INSPECTOR: L. MC GREGOR

INSPECTION STATUS:

TIME PERIOD
Apr, 1982 - Jun, 1982

REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
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NO INSPECTIONS FOR THIS PERIOD.

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
01-08-80	04-00-82	NO REASON REPORTED.
05-14-80	04-00-83	DELAY DUE TO FINANCIAL CONSIDERATIONS.
09-15-80	04-00-85	NO REASON REPORTED.

LOCAL PUBLIC DOCUMENT ROOM:

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 201 S. KANKAKEE STREET
 WILMINGTON, ILLINOIS 60481

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-009

BRAIDWOOD 1

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: 04-00-85
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 04-00-83
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 05-00-81
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: 10-31-85

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST) 11-01-80
 (LATEST) 11-02-82

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 63%

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:		08-00-75		03-00-76	100%
PLACE STRUCTURAL CONCRETE:		03-00-76	07-00-84		98%
INSTALL REACTOR PRESSURE VESSEL:		04-00-79		04-00-79	100%
INSTALL LARGE BORE PROCESS PIPE:		04-00-76	06-00-83		77%
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:		08-00-77	06-00-84		40%
INSTALL SMALL BORE PIPE:		08-00-76	01-00-84		29%
INSTALL CABLE TRAY:		12-00-76	12-00-82		98%
INSTALL EXPOSED METAL CONDUIT:		08-00-78	05-00-84		40%
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:		11-00-78	06-00-84		23%
INSTALL ELECTRICAL TERMINATIONS:		11-00-78	07-00-84		23%
CONDUCT REACTOR COLD HYDROSTATIC TEST:	09-00-82		09-00-82		0%
CONDUCT HOT FUNCTIONAL TEST:	08-00-84		04-00-85		0%
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:	10-00-82		04-00-85		0%

C O N S T R U C T I O N S T A T U S R E P O R T

PAGE NO: 2-010

BRAIDWOOD 2

N U C L E A R P O W E R P L A N T S

STATUS AS OF: 06-30-82

P L A N T C H A R A C T E R I S T I C S :

DOCKET NO: 05000457
 CP NO. & DATE ISSUED: CPR-133 / 12-31-75
 CP EXPIRATION DATE: 11-01-83
 APPLICANT: COMMONWEALTH EDISON
 PLANT LOCATION: 24 MI SSW OF JOLIET, ILL
 IE REGION: 3
 AE: SARGENT & LUNDY
 NSSS: WESTINGHOUSE
 CONSTRUCTOR: COMMONWEALTH EDISON
 REACTOR TYPE: PWR
 DER (MWE): 1120

K E Y P E R S O N N E L :

CORPORATE CONTACT: B. LEE, VICE PRESIDENT
 CORPORATE ADDRESS: P. O. BOX 767
 CHICAGO, ILLINOIS 60690
 CORPORATE PHONE NO: (312) 294-3103
 NRC LPM: K. KIPER
 IE PROJECT INSPECTOR: J. HINDS
 IE RESIDENT INSPECTOR: L. MC GREGOR

I N S P E C T I O N S T A T U S :

TIME PERIOD
Apr, 1982 - Jun, 1982

REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
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NO INSPECTIONS FOR THIS PERIOD.

Inspection Reports are available at local PDRs.

F U E L L O A D D A T E C H A N G E S

A S R E P O R T E D B Y U T I L I T Y :

REPORT DATE	NEW SCHEDULE	REASON FOR CHANGE REPORTED BY UTILITY
01-08-80	04-00-83	NO REASON REPORTED.
05-14-80	04-00-84	DELAY DUE TO FINANCIAL CONSIDERATIONS.
09-15-80	04-00-86	NO REASON REPORTED.

L O C A L P U B L I C D O C U M E N T R O O M :

WILMINGTON TOWNSHIP PUBLIC LIBRARY
 201 S. KANKAKEE STREET
 WILMINGTON, ILLINOIS 60481

CONSTRUCTION STATUS REPORT

BRAIDWOOD 2

NUCLEAR POWER PLANTS

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: 04-00-86
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 04-00-84
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 05-00-82
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: 10-31-86

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST) 11-01-81
 (LATEST) 11-01-83

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 49%

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:		08-00-75		03-00-76	100%
PLACE STRUCTURAL CONCRETE:		03-00-76	07-00-84		98%
INSTALL REACTOR PRESSURE VESSEL:		11-00-80		11-00-80	100%
INSTALL LARGE BORE PROCESS PIPE:		05-00-76	02-00-83		25%
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:		08-00-77	09-00-85		16%
INSTALL SMALL BORE PIPE:		08-00-76	12-00-84		13%
INSTALL CABLE TRAY:		12-00-76	12-00-83		56%
INSTALL EXPOSED METAL CONDUIT:		01-00-79	05-00-85		8%
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:		12-00-78	06-00-85		2%
INSTALL ELECTRICAL TERMINATIONS:		12-00-78	07-00-85		1%
CONDUCT REACTOR COLD HYDROSTATIC TEST:	06-00-83		06-00-83		0%
CONDUCT HOT FUNCTIONAL TEST:	04-00-85		04-00-86		0%
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:	10-00-83		04-00-86		0%

CONSTRUCTION STATUS REPORT
 NUCLEAR POWER PLANTS

PAGE NO: 2-012

BYRON 1

STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 05000454
 CP NO. & DATE ISSUED: CPR-130 / 12-31-75
 CP EXPIRATION DATE:
 APPLICANT: COMMONWEALTH EDISON
 PLANT LOCATION: 17 MI SW OF ROCKFORD, ILL
 IE REGION: 3
 AE: SARGENT & LUNDY
 HSSS: WESTINGHOUSE
 CONSTRUCTOR: COMMONWEALTH EDISON
 REACTOR TYPE: BWR
 DER (PWE): 1129

KEY PERSONNEL:

CORPORATE CONTACT: B. LEE, VICE PRESIDENT
 CORPORATE ADDRESS: P. O. BOX 767
 CHICAGO, ILLINOIS 60690
 CORPORATE PHONE NO: (312) 294-3103
 NRC LPM: S. CHESTNUT
 IE PROJECT INSPECTOR: J. HINDS
 IE RESIDENT INSPECTOR: W. FORNEY

INSPECTION STATUS:

REPORT NUMBER	TIME PERIOD	
	BEG DATE OF INSP.	END DATE OF INSP.
	Apr. 1982 - Jun. 1982	
8202	01-25-82	02-19-82
8205	03-29-82	05-11-82
8206	05-03-82	05-06-82
8207	03-22-82	04-30-82
8209	05-18-82	05-19-82

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
01-05-77	10-00-80	NO REASON GIVEN.
03-01-78	03-01-81	REVISED LOAD DEMAND FORECAST.
01-08-80	04-00-82	NO REASON REPORTED.
09-15-80	04-00-83	NO REASON REPORTED.

LOCAL PUBLIC DOCUMENT ROOM:

BYRON PUBLIC LIBRARY
 THIRD AND WASHINGTON STREET
 BYRON, ILLINOIS 61010

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-013

BYRON 1

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: 04-00-83
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 04-00-82
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 05-00-80
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: 02-29-84

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST) 05-01-80
 (LATEST) 06-01-82

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 82%

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:		04-00-75		12-00-75	100%
PLACE STRUCTURAL CONCRETE:		12-00-75	07-00-82		99%
INSTALL REACTOR PRESSURE VESSEL:		09-00-78		11-00-78	100%
INSTALL LARGE BORE PROCESS PIPE:		01-00-76	07-00-83		99%
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:		05-00-77	07-00-83		85%
INSTALL SMALL BORE PIPE:		08-00-76	06-00-82		97%
INSTALL CABLE TRAY:		12-00-76	11-00-81	11-00-81	100%
INSTALL EXPOSED METAL CONDUIT:		02-00-78	11-00-82		83%
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:		08-00-78	12-00-82		81%
INSTALL ELECTRICAL TERMINATIONS:		08-00-76	02-00-83		59%
CONDUCT REACTOR COLD HYDROSTATIC TEST:		07-00-81		07-00-81	100%
CONDUCT HOT FUNCTIONAL TEST:	11-00-82		04-00-83		0%
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:		06-00-80	04-00-83		37%

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-014

BYRON 2

STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 05000455
 CP NO. & DATE ISSUED: CPR-131 / 12-31-75
 CP EXPIRATION DATE:
 APPLICANT: COMMONWEALTH EDISON
 PLANT LOCATION: 17 MI SW OF ROCKFORD, ILL
 IE REGION: 3
 AE: SARGENT & LUNDY
 NSSS: WESTINGHOUSE
 CONSTRUCTOR: COMMONWEALTH EDISON
 REACTOR TYPE: PWR
 DER (MWE): 1120

KEY PERSONNEL:

CORPORATE CONTACT: B. LEE, VICE PRESIDENT
 CORPORATE ADDRESS: P. O. BOX 767
 CHICAGO, ILLINOIS 60690
 CORPORATE PHONE NO: (312) 294-3103
 NRC LPM: S. CHESTNUT
 IE PROJECT INSPECTOR: J. HINDS
 IE RESIDENT INSPECTOR: W. FORNEY

INSPECTION STATUS:

TIME PERIOD
Apr, 1982 - Jun, 1982

REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
8204	03-29-82	05-11-82
8205	03-22-82	04-30-82
8206	05-18-82	05-19-82

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
01-14-76	05-00-82	NO REASON NOTED.
01-08-80	03-00-83	NO REASON REPORTED.
09-15-80	04-00-84	NO REASON REPORTED.

LOCAL PUBLIC DOCUMENT ROOM:

BYRON PUBLIC LIBRARY
 THIRD AND WASHINGTON STREET
 BYRON, ILLINOIS 61010

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

BYRON 2

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: 04-00-84
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 03-00-83
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 05-00-81
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: 02-28-85

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST) 11-01-81
 (LATEST) 11-01-83

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 66%

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:		04-00-75		02-00-76	100%
PLACE STRUCTURAL CONCRETE:		02-00-76	07-00-82		98%
INSTALL REACTOR PRESSURE VESSEL:		07-00-79		10-00-79	100%
INSTALL LARGE BORE PROCESS PIPE:		05-00-76	08-00-83		50%
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:		05-00-77	07-00-84		27%
INSTALL SMALL BORE PIPE:		08-00-76	01-00-84		20%
INSTALL CABLE TRAY:		12-00-76	06-00-82		96%
INSTALL EXPOSED METAL CONDUIT:		02-00-78	09-00-83		40%
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:		11-00-78	10-00-83		27%
INSTALL ELECTRICAL TERMINATIONS:		11-00-78	11-00-83		26%
CONDUCT REACTOR COLD HYDROSTATIC TEST:	03-00-83		03-00-83		0%
CONDUCT HOT FUNCTIONAL TEST:	09-00-83		04-00-84		0%
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:	04-00-83		04-00-84		0%

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-016

CALLAWAY 1

STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 05000483
 CP NO. & DATE ISSUED: CPPR-139/ 04-16-76
 CP EXPIRATION DATE: 02-28-82
 APPLICANT: UNION ELECTRIC
 PLANT LOCATION: 10 MI SE OF FULTON, MO
 IE REGION: 3
 AE: DECHTEL
 NSSS: WESTINGHOUSE
 CONSTRUCTOR: DANIEL INTERNATIONAL
 REACTOR TYPE: PWR
 DER (MWE): 1188

KEY PERSONNEL:

CORPORATE CONTACT: D. F. SCHNELL, VICE PRESIDENT
 NUCLEAR
 CORPORATE ADDRESS: P. O. BOX 149
 ST. LOUIS, MISSOURI 63166
 CORPORATE PHONE NO: (314) 621-3222
 NRC LPM: G. EDISON
 IE PROJECT INSPECTOR: J. KONKLIN
 IE RESIDENT INSPECTOR: J. WEISLER

INSPECTION STATUS:

TIME PERIOD		
Apr, 1982 - Jun, 1982		
REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
8202	03-16-82	03-19-82

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
02-14-77	12-01-81	FINANCING IMPACT OF PROPOSITION 1 PASSAGE BY STATE OF MISSOURI VOTERS.
03-02-78	04-01-82	NO REASON PROVIDED BY THE UTILITY.
09-21-80	10-01-82	NO REASON PROVIDED.
10-09-81	06-01-83	THE DELAY RESULTED PRIMARILY FROM PROBLEMS WITH MEETING CONSTRUCTION SCHEDULES AND A REAPPRAISAL OF THE WORK REMAINING TO BE COMPLETED.

LOCAL PUBLIC DOCUMENT ROOM:

FULTON CITY LIBRARY
 709 MARKET STREET
 FULTON, MISSOURI 65251

OLIN LIBRARY OF WASHINGTON
 UNIVERSITY
 SKINKER & LINDELL BLVD.
 ST. LOUIS, MISSOURI 63130

C O N S T R U C T I O N S T A T U S :

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE:	06-01-83	APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE:	10-01-82	DEFINED IN CP: (EARLIEST) 06-30-81
APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE:	06-01-81	(LATEST) 02-28-82
APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE:	EARLY 1984	

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 82%

COMMENTS REGARDING CURRENT CONSTRUCTION STATUS: UNION ELECTRIC IS CURRENTLY IN PROCESS OF REVISING CONSTRUCTION AND STARTUP SCHEDULE. IT APPEARS THAT THERE WILL BE SOME CHANGES IN MAJOR PROJECT MILESTONES WHICH WILL BE REFLECTED IN THE NEXT UPDATE.

	<u>ESTIMATED START</u>	<u>ACTUAL START</u>	<u>ESTIMATED COMPLETION</u>	<u>ACTUAL COMPLETION</u>	<u>ESTIMATED % COMPLETE</u>
MODILIZE AND PREPARE SITE:		09-03-75		05-01-76	100%
PLACE STRUCTURAL CONCRETE:		04-01-76	10-01-82		99%
INSTALL REACTOR PRESSURE VESSEL:		03-15-79	08-01-82		88%
INSTALL LARGE BORE PROCESS PIPE:		01-12-78	08-01-82		96%
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBRERS:		01-10-78	04-01-83		70%
INSTALL SMALL BORE PIPE:		01-19-78	01-02-83		92%
INSTALL CABLE TRAY:		07-09-78	07-01-82		98%
INSTALL EXPOSED METAL CONDUIT:		07-01-78	01-02-83		88%
INSTALL POWER CONTROL, INSTRUMENTATION AND SECURITY CABLE:		08-08-79	02-01-83		82%
INSTALL ELECTRICAL TERMINATIONS:		04-04-80	03-01-83		60%
CONDUCT REACTOR COLD HYDROSTATIC TEST:	07-23-82		07-27-82		0%
CONDUCT HOT FUNCTIONAL TEST:	12-06-82		12-17-82		0%
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:	12-31-81	10-30-81	04-07-83		16%

CONSTRUCTION STATUS REPORT

PAGE NO: 2-018

CATAWBA 1

NUCLEAR POWER PLANTS

STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 05000413
 CP NO. & DATE ISSUED: CPR-116 / 08-07-75
 CP EXPIRATION DATE: 06-01-81
 APPLICANT: DUKE POWER
 PLANT LOCATION: 6 MI NNW OF ROCK HILL, SC
 IE REGION: 2
 AE: DUKE POWER
 NSSS: WESTINGHOUSE
 CONSTRUCTOR: DUKE POWER
 REACTOR TYPE: PWR
 DER (MWE): 1145

KEY PERSONNEL:

CORPORATE CONTACT: H.B. TUCKER, VICE PRESIDENT
 NUCLEA PRODUCTION, DUKE POWER CO.
 CORPORATE ADDRESS: PB 33189, 422 S. CHRUCH STREET
 CHARLOTTE, NORTH CAROLINA, 28242
 CORPORATE PHONE NO: (704) 373-4531
 NRC LPM: K. JABBOUR
 IE PROJECT INSPECTOR:
 IE RESIDENT INSPECTOR: K. VAN DOORN

INSPECTION STATUS:

REPORT NUMBER	TIME PERIOD	
	BEG DATE OF INSP.	END DATE OF INSP.
Apr, 1982 - Jun, 1982		
8208	04-05-82	04-08-82
8209	04-13-82	04-16-82
8211	04-26-82	04-27-82
8212	05-25-82	05-28-82
8213	04-26-82	05-25-82
8214	06-08-82	06-11-82
8215	06-08-82	06-11-82

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
09-27-74	08-00-80	CONSTRUCTION DELAYS DUE TO CRITICAL CONDITIONS EXISTING IN THE FINANCIAL MARKETS.
05-00-77	09-00-80	REVISED LOAD FORECASTS.
03-00-78	02-00-81	PROJECTED LOAD FORECAST.
01-00-80	06-00-83	NO REASON REPORTED.
05-01-80	04-00-83	NO REASON REPORTED.
08-00-80	08-00-83	MAJOR UNIT RESCHEDULE.
05-00-82	11-00-84	NO REASON REPORTED.
08-00-82	10-00-84	REASSESSMENT OF SCOPE OF REMAINING WORK.

LOCAL PUBLIC DOCUMENT ROOM:

YORK COUNTY LIBRARY
 325 SOUTH OAKLAND AVENUE
 ROCK HILL, SOUTH CAROLINA 29730

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-019

CATAWBA I

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: 10-00-84
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 08-00-83
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 12-00-78
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: 06-00-85

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST)
 (LATEST)

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 90%

COMMENTS REGARDING CURRENT CONSTRUCTION STATUS: STATUS IS NOT REPORTED FOR PIPING ON THE BASIS OF PIPE SIZE.
 STATUS IS NOT RECORDED FOR CABLE TRAY OR EXPOSED METAL CONDUIT.

	<u>ESTIMATED START</u>	<u>ACTUAL START</u>	<u>ESTIMATED COMPLETION</u>	<u>ACTUAL COMPLETION</u>	<u>ESTIMATED % COMPLETE</u>
MOBILIZE AND PREPARE SITE:	05-16-74	05-16-74	10-01-76	04-01-76	100%
PLACE STRUCTURAL CONCRETE:	04-01-76	04-05-76			99%
INSTALL REACTOR PRESSURE VESSEL:	06-01-78	06-09-78	07-13-78	07-13-78	100%
INSTALL LARGE BORE PROCESS PIPE:	04-01-77	04-08-77	08-01-83		97%
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:	11-01-78	11-01-78	07-16-84		75%
INSTALL SMALL BORE PIPE:	N/A	N/A	N/A	N/A	N/A
INSTALL CABLE TRAY:	N/A	N/A	N/A	N/A	N/A
INSTALL EXPOSED METAL CONDUIT:	N/A	N/A	N/A	N/A	N/A
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:	08-01-78	08-21-78	08-27-84		88%
INSTALL ELECTRICAL TERMINATIONS:	09-01-78	10-06-78	09-10-84		76%
CONDUCT REACTOR COLD HYDROSTATIC TEST:	02-00-84		02-00-84		0%
CONDUCT HOT FUNCTIONAL TEST:	05-00-84		06-00-84		0%
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:			10-00-84		0%

CONSTRUCTION STATUS REPORT

PAGE NO: 2-020

CATAWBA 2

NUCLEAR POWER PLANTS

STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 05000414
 CP NO & DATE ISSUED: CPR-117 / 08-07-75
 CP EXPIRATION DATE: 06-01-82
 APPLICANT: DUKE POWER
 PLANT LOCATION: 6 MI NNW OF ROCK HILL, SC
 IE REGION: 2
 AE: DUKE POWER
 NSSS: WESTINGHOUSE
 CONSTRUCTOR: DUKE POWER
 REACTOR TYPE: PWR
 DER (MWE): 1145

KEY PERSONNEL:

CORPORATE CONTACT: H. B. TUCKER, VICE PRESIDENT
 NUCLEAR PRODUCTION, DUKE POWER CO.
 CORPORATE ADDRESS: PB 3389, 422 S. CHURCH STREET
 CHARLOTTE, NORTH CAROLINA 28242
 CORPORATE PHONE NO: (704) 373-4531
 NRC LPM: K. JABBOUR
 IE PROJECT INSPECTOR:
 IE RESIDENT INSPECTOR: K. VAN DOORN

INSPECTION STATUS:

TIME PERIOD
 Apr, 1982 - Jun, 1982

REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
8208	05-25-82	05-28-82
8209	04-26-82	04-27-82
8210	04-26-82	05-25-82
8211	06-08-82	06-11-82
8212	06-08-82	06-11-82

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
09-27-74	08-00-81	CONSTRUCTION DELAYS DUE TO CRITICAL CONDITIONS EXISTING IN THE FINANCIAL MARKETS.
05-00-77	08-00-82	REVISED LOAD FORECASTS.
03-05-80	10-00-84	NO REASON GIVEN.
08-00-80	02-00-85	MAJOR UNIT RESCHEDULE.
05-00-82	03-00-87	NO REASON PROVIDED.
08-00-82	10-00-86	REASSESSMENT OF SCOPE OF REMAINING WORK.

LOCAL PUBLIC DOCUMENT ROOM:

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 ROCK HILL, SOUTH CAROLINA 29730

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-021

CATAWBA 2

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: 10-00-86
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 02-00-85
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 12-00-79
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: 06-00-87

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST)
 (LATEST)

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 45%

COMMENTS REGARDING CURRENT CONSTRUCTION STATUS: STATUS IS NOT REPORTED FOR PIPING ON THE BASIS OF PIPE SIZE.
 STATUS IS NOT RECORDED FOR CABLE TRAY OR EXPOSED METAL CONDUIT.

	ESTIMATED START	ACTUAL START	ESTIMATED COMPLETION	ACTUAL COMPLETION	ESTIMATED % COMPLETE
MOBILIZE AND PREPARE SITE:	05-16-74	05-16-74	10-01-76	04-01-76	100%
PLACE STRUCTURAL CONCRETE:	08-01-76	08-01-76			96%
INSTALL REACTOR PRESSURE VESSEL:	01-05-80	01-18-80	04-15-80	04-15-80	100%
INSTALL LARGE BORE PROCESS PIPE:	01-05-77	01-05-77	05-03-85		59%
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SHUBBERS:	07-01-81		06-10-86		9%
INSTALL SMALL BORE PIPE:	N/A	N/A	N/A	N/A	N/A
INSTALL CABLE TRAY:	N/A	N/A	N/A	N/A	N/A
INSTALL EXPOSED METAL CONDUIT:	N/A	N/A	N/A	N/A	N/A
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:	11-01-79	11-01-79	11-18-85		26%
INSTALL ELECTRICAL TERMINATIONS:	11-15-79	11-19-79	12-01-85		17%
CONDUCT REACTOR COLD HYDROSTATIC TEST:	01-00-86		01-00-86		0%
CONDUCT HOT FUNCTIONAL TEST:	05-00-86		06-00-86		0%
CONDUCT PREP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:			10-00-86		0%

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-022

CHEROKEE 1

STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 05000491
 CP NO. & DATE ISSUED: CPPR-167/ 12-30-77
 CP EXPIRATION DATE:
 APPLICANT: DUKE POWER
 PLANT LOCATION: 21 MI E OF SPARTANBURG, SC
 IE REGION: 2
 AE: DUKE POWER
 NSSS: COMBUSTION ENGINEERING
 CONSTRUCTOR: DUKE POWER
 REACTOR TYPE: PWR
 DER (MWE): 1280

KEY PERSONNEL:

CORPORATE CONTACT: L. C. DAIL, VICE PRESIDENT
 DESIGN ENGINEERING, DUKE POWER CO.
 CORPORATE ADDRESS: PB 33189, 422 S. CHURCH STREET
 CHARLOTTE, NORTH CAROLINA 28242
 CORPORATE PHONE NO: (704) 373-4062
 NRC LPM: UNASSIGNED
 IE PROJECT INSPECTOR:
 IE RESIDENT INSPECTOR:

INSPECTION STATUS:

TIME PERIOD
Apr, 1982 - Jun, 1982

REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
NONE		

NONE

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
05-09-78	05-00-84	REVISED LOAD FORECAST.
03-05-80	07-00-89	NO REASON GIVEN.
09-30-81	N/S	INDEFINITELY DELAYED.

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CHEROKEE COUNTY LIBRARY
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 GAFFNEY, SOUTH CAROLINA 29340

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-023

CHEROKEE 1

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: N/S	APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 07-00-89	DEFINED IN CP: (EARLIEST)
APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 05-00-83	(LATEST)
APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: N/S	

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 18%

COMMENTS REGARDING CURRENT CONSTRUCTION STATUS: INDEFINITELY DELAYED.

	<u>ESTIMATED START</u>	<u>ACTUAL START</u>	<u>ESTIMATED COMPLETION</u>	<u>ACTUAL COMPLETION</u>	<u>ESTIMATED % COMPLETE</u>
MOBILIZE AND PREPARE SITE:		07-09-76		03-01-78	100%
PLACE STRUCTURAL CONCRETE:					48%
INSTALL REACTOR PRESSURE VESSEL:					
INSTALL LARGE BORE PROCESS PIPE:					
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:					
INSTALL SMALL BORE PIPE:					
INSTALL CABLE TRAY:		05-30-76			1%
INSTALL EXPOSED METAL CONDUIT:					
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:					
INSTALL ELECTRICAL TERMINATIONS:					
CONDUCT REACTOR COLD HYDROSTATIC TEST:					
CONDUCT HOT FUNCTIONAL TEST:					
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:					

CONSTRUCTION STATUS REPORT

PAGE NO: 2-024

CHEROKEE 2

NUCLEAR POWER PLANTS

STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 05000492
 CP NO. & DATE ISSUED: CPPR-168/ 12-30-77
 CP EXPIRATION DATE:
 APPLICANT: DUKE POWER
 PLANT LOCATION: 21 MI E OF SPARTANBURG, SC
 IE REGION: 2
 AE: DUKE POWER
 NSSS: COMBUSTION ENGINEERING
 CONSTRUCTOR: DUKE POWER
 REACTOR TYPE: PWR
 DER (MJE): 1280

KEY PERSONNEL:

CORPORATE CONTACT: L. C. DAIL, VICE PRESIDENT
 DESIGN ENGINEERING, DUKE POWER CO.
 PB 33189, 422 S. CHURCH STREET
 CHARLOTTE, NORTH CAROLINA 28242
 CORPORATE ADDRESS:
 CORPORATE PHONE NO: (704) 373-4062
 NRC LPM: UNASSIGNED
 IE PROJECT INSPECTOR:
 IE RESIDENT INSPECTOR:

INSPECTION STATUS:

TIME PERIOD
Apr, 1982 - Jun, 1982

REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
NONE		

NONE

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
01-25-78	11-00-85	1. LOWER FORECASTS FOR GROWTH IN DEMAND. 2. UNCERTAINTY REGARDING THE PERKINS UNITS.
04-31-78	05-00-86	PROJECTED LOAD GROWTH.
03-05-80	07-00-91	NO REASON GIVEN.
09-30-81	N/S	INDEFINITELY DELAYED.

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 300 E. RUTLEDGE AVENUE
 GAFFNEY, SOUTH CAROLINA 29340

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

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CHEROKEE 2

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: N/S	APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 07-00-91	DEFINED IN CP: (EARLIEST)
APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 05-00-85	(LATEST)
APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: N/S	

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 0%

COMMENTS REGARDING CURRENT CONSTRUCTION STATUS: INDEFINITELY DELAYED.

	<u>ESTIMATED START</u>	<u>ACTUAL START</u>	<u>ESTIMATED COMPLETION</u>	<u>ACTUAL COMPLETION</u>	<u>ESTIMATED % COMPLETE</u>
MOBILIZE AND PREPARE SITE:		07-09-76			50%
PLACE STRUCTURAL CONCRETE:					
INSTALL REACTOR PRESSURE VESSEL:					
INSTALL LARGE BORE PROCESS PIPE:					
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:					
INSTALL SMALL BORE PIPE:					
INSTALL CABLE TRAY:					
INSTALL EXPOSED METAL CONDUIT:					
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:					
INSTALL ELECTRICAL TERMINATIONS:					
CONDUCT REACTOR COLD HYDROSTATIC TEST:					
CONDUCT HOT FUNCTIONAL TEST:					
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:					

CONSTRUCTION STATUS REPORT

PAGE NO: 2-026

CHEROKEE 3

NUCLEAR POWER PLANTS

STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 05000493
 CP NO. & DATE ISSUED: CPPR-169/ 12-30-77
 CP EXPIRATION DATE:
 APPLICANT: DUKE POWER
 PLANT LOCATION: 21 MI E OF SPARTANBURG, SC
 IE REGION: 2
 AE: DUKE POWER
 NSSS: COMBUSTION ENGINEERING
 CONSTRUCTOR: DUKE POWER
 REACTOR TYPE: PWR
 DER (MWE): 1280

KEY PERSONNEL:

CORPORATE CONTACT: L. C. DAIL, VICE PRESIDENT
 DESIGN ENGINEERING, DUKE POWER CO.
 CORPORATE ADDRESS: PB 33189, 422 S. CHURCH STREET
 CHARLOTTE, NORTH CAROLINA 28242
 CORPORATE PHONE NO: (704) 373-4062
 NRC LPM: UNASSIGNED
 IE PROJECT INSPECTOR:
 IE RESIDENT INSPECTOR:

INSPECTION STATUS:

TIME PERIOD
Apr, 1982 - Jun, 1982

REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
NONE		

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
04-00-80	N/S	INDEFINITELY DELAYED.

LOCAL PUBLIC DOCUMENT ROOM:

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C O N S T R U C T I O N S T A T U S R E P O R T

PAGE NO: 2-027

CHEROKEE 3

N U C L E A R P O W E R P L A N T S

STATUS AS OF: 06-30-82

C O N S T R U C T I O N S T A T U S :

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: N/S
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 05-00-88
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 05-00-88
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: N/S

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST)
 (LATEST)

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 0%

COMMENTS REGARDING CURRENT CONSTRUCTION STATUS: INDEFINITELY DELAYED.

	<u>ESTIMATED START</u>	<u>ACTUAL START</u>	<u>ESTIMATED COMPLETION</u>	<u>ACTUAL COMPLETION</u>	<u>ESTIMATED % COMPLETE</u>
MOBILIZE AND PREPARE SITE:		07-09-76			50%
PLACE STRUCTURAL CONCRETE:					
INSTALL REACTOR PRESSURE VESSEL:					
INSTALL LARGE BORE PROCESS PIPE:					
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:					
INSTALL SMALL BORE PIPE:					
INSTALL CABLE TRAY:					
INSTALL EXPOSED METAL CONDUIT:					
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:					
INSTALL ELECTRICAL TERMINATIONS:					
CONDUCT REACTOR COLD HYDROSTATIC TEST:					
CONDUCT HOT FUNCTIONAL TEST:					
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:					

CONSTRUCTION STATUS REPORT
 NUCLEAR POWER PLANTS

PAGE NO: 2-028

CLINTON 1

STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 05000461
 CP NO. & DATE ISSUED: CPPR-137/ 02-24-76
 CP EXPIRATION DATE:
 APPLICANT: ILLINOIS POWER
 PLANT LOCATION: 6 MI E OF CLINTON, ILL
 IE REGION: 3
 AE: SARGENT & LUNDY
 NSSS: GENERAL ELECTRIC
 CONSTRUCTOR: BALDWIN ASSOCIATES
 REACTOR TYPE: BWR
 DER (MWE): 0950

KEY PERSONNEL:

CORPORATE CONTACT: W. C. GERSTNER, EXEC VICE PRESIDENT
 CORPORATE ADDRESS: 500 SOUTH 27TH STREET
 DECATUR, ILLINOIS 62525
 CORPORATE PHONE NO: (217) 937-1111, EXT. 2811
 NRC LPM: H. WILLIAMS
 IE PROJECT INSPECTOR: H. M. WESCOTT
 IE RESIDENT INSPECTOR: H. LIVERMORE

INSPECTION STATUS:

REPORT NUMBER	TIME PERIOD	
	BEG DATE OF INSP.	END DATE OF INSP.
	Apr, 1982 - Jun, 1982	
8115	06-02-81	02-05-82
8204	02-16-82	03-31-82
8206	04-28-82	04-30-82
8207	05-17-82	05-20-82
8209	06-09-82	06-10-82

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
05-09-77	04-00-81	REEVALUATION OF CONSTRUCTION SCHEDULE.
06-23-78	04-00-82	TIME LOST DUE TO SEVERE WEATHER CONDITIONS.
01-21-81	01-00-83	REEVALUATION OF CONSTRUCTION SCHEDULE.
04-29-82	01-03-84	REEVALUATION OF CONSTRUCTION SCHEDULE.

LOCAL PUBLIC DOCUMENT ROOM:

VESPASIAN WARNER PUBLIC LIBRARY
 120 WEST JOHNSON STREET
 CLINTON, ILLINOIS 61727

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-029

CLINTON 1

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: 01-03-84
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 01-03-83
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 10-00-80
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: 08-31-84

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST) 10-01-80
 (LATEST) 10-01-83

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 84%

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:		10-06-75		03-16-76	100%
PLACE STRUCTURAL CONCRETE:		02-25-76	01-00-83		100%
INSTALL REACTOR PRESSURE VESSEL:		10-06-79		10-15-79	100%
INSTALL LARGE BORE PROCESS PIPE:		05-01-76	07-15-83		95%
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SHUBBERS:		05-01-76	08-15-83		88%
INSTALL SMALL BORE PIPE:		06-01-77	09-01-83		93%
INSTALL CABLE TRAY:		06-01-78	02-18-83		93%
INSTALL EXPOSED METAL CONDUIT:		06-01-78	02-29-83		83%
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:		12-12-79	10-03-83		54%
INSTALL ELECTRICAL TERMINATIONS:		04-01-80	11-01-83		48%
CONDUCT REACTOR COLD HYDROSTATIC TEST:	02-23-83		04-03-83		0%
CONDUCT HOT FUNCTIONAL TEST:	N/A	N/A	N/A	N/A	N/A
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:		03-06-81	11-28-83		4%

CONSTRUCTION STATUS REPORT

CLINTON 2

NUCLEAR POWER PLANTS

STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 05000462
 CP NO. & DATE ISSUED: CPPR-138/ 02-24-76
 CP EXPIRATION DATE:
 APPLICANT: ILLINOIS POWER
 PLANT LOCATION: 6 MI E OF CLINTON, ILL
 IE REGION: 3
 AE: SARGENT & LUNDY
 NSSS: GENERAL ELECTRIC
 CONSTRUCTOR: BALDWIN ASSOCIATES
 REACTOR TYPE: BWR
 DER (MWE): 0950

KEY PERSONNEL:

CORPORATE CONTACT: W. C. GERSTNER, EXEC VICE PRESIDENT
 CORPORATE ADDRESS: 500 SOUTH 27TH STREET
 DECATUR, ILLINOIS 62525
 CORPORATE PHONE NO: (217) 937-1111, EXT. 2811
 NRC LPM: H. WILLIAMS
 IE PROJECT INSPECTOR: H. M. WESCOTT
 IE RESIDENT INSPECTOR: H. LIVERMORE

INSPECTION STATUS:

TIME PERIOD
Apr, 1982 - Jun, 1982

REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
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FUEL LOAD DATE CHANGES

AS REPORTED BY UTILITY:

REPORT DATE	NEW SCHEDULE	REASON FOR CHANGE REPORTED BY UTILITY
03-24-77	10-00-87	FINANCIAL CONSIDERATIONS AND UNCERTAINTY OVER FEDERAL NUCLEAR GENERATION AND FUEL POLICIES.
11-20-81	N/S	REDUCED LOAD GROWTH RATE.

LOCAL PUBLIC DOCUMENT ROOM:

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 120 WEST JOHNSON STREET
 CLINTON, ILLINOIS 61727

C O N S T R U C T I O N S T A T U S R E P O R T

PAGE NO: 2-031

CLINTON 2

N U C L E A R P O W E R P L A N T S

STATUS AS OF: 06-30-82

C O N S T R U C T I O N S T A T U S :

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE:	N/S	APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE:	10-00-87	DEFINED IN CP: (EARLIEST) 10-01-83
APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE:	10-00-83	(LATEST) 10-01-85
APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE:	N/S	

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 1%

COMMENTS REGARDING CURRENT CONSTRUCTION STATUS: UNIT 2 CONSTRUCTION DEFERRED INDEFINITELY.

	<u>ESTIMATED START</u>	<u>ACTUAL START</u>	<u>ESTIMATED COMPLETION</u>	<u>ACTUAL COMPLETION</u>	<u>ESTIMATED % COMPLETE</u>
MOBILIZE AND PREPARE SITE:		10-06-75		03-16-76	100%
PLACE STRUCTURAL CONCRETE:					
INSTALL REACTOR PRESSURE VESSEL:					
INSTALL LARGE BORE PROCESS PIPE:					
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:					
INSTALL SMALL BORE PIPE:					
INSTALL CABLE TRAY:					
INSTALL EXPOSED METAL CONDUIT:					
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:					
INSTALL ELECTRICAL TERMINATIONS:					
CONDUCT REACTOR COLD HYDROSTATIC TEST:					
CONDUCT HOT FUNCTIONAL TEST:					
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:					

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-032

COMANCHE PEAK 1

STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 05000445
 CP NO. & DATE ISSUED: CPPR-126/ 12-19-74
 CP EXPIRATION DATE: 08-01-81
 APPLICANT: TEXAS UTILITIES GENERATING
 PLANT LOCATION: 4 MI N OF GLEN ROSE, TEX
 IE REGION: 4
 AE: GIBBS & HILL INC.
 NSSS: WESTINGHOUSE
 CONSTRUCTOR: BROWN & ROOT
 REACTOR TYPE: PWR
 DER (MNE): 1150

KEY PERSONNEL:

CORPORATE CONTACT: R. J. GARY, EXEC. VIC PRESIDENT &
 GENERAL MANAGER - TUC
 CORPORATE ADDRESS: 2001 BRYAN TOWER
 DALLAS, TEXAS 75201
 CORPORATE PHONE NO: (214) 653-4600
 NRC LPM: S. BURWELL
 IE PROJECT INSPECTOR:
 IE RESIDENT INSPECTOR: R. G. TAYLOR

INSPECTION STATUS:

TIME PERIOD
Apr, 1982 - Jun, 1982

REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
8205	04-19-82	04-23-82
8207	04-01-82	04-30-82
8209	04-27-82	05-27-82
8210	04-13-82	05-10-82

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
05-00-76	05-01-79	NO REASON REPORTED.
07-00-77	08-00-80	RESCHEDULED COMMERCIAL OPERATION DATE.
11-00-79	03-15-81	NO REASON REPORTED.
08-00-80	12-00-81	NO REASON REPORTED.
11-01-81	06-00-83	NO REASON REPORTED.

LOCAL PUBLIC DOCUMENT ROOM:

SOMERVELL COUNTY PUBLIC LIBRARY
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 P. O. BOX 417
 GLEN ROSE, TEXAS 76043

C O N S T R U C T I O N S T A T U S R E P O R T

COMANCHE PEAK 1

N U C L E A R P O W E R P L A N T S

STATUS AS OF: 06-30-82

C O N S T R U C T I O N S T A T U S :

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: 06-00-83
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 12-00-81
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 06-00-79
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: 03-00-84

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST)
 (LATEST)

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 89%

COMMENTS REGARDING CURRENT CONSTRUCTION STATUS: NO UPDATE PROVIDED FOR THE SECOND QUARTER OF 1982.

	ESTIMATED START	ACTUAL START	ESTIMATED COMPLETION	ACTUAL COMPLETION	ESTIMATED % COMPLETE
MOBILIZE AND PREPARE SITE:	08-00-74	10-00-74			100%
PLACE STRUCTURAL CONCRETE:	05-00-75	07-00-75	01-00-82		94%
INSTALL REACTOR PRESSURE VESSEL:	07-00-77	05-00-78	05-00-78	05-00-78	100%
INSTALL LARGE BORE PROCESS PIPE:	05-00-76	07-00-76	12-00-81		99%
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:		03-00-76	08-00-82		79%
INSTALL SMALL BORE PIPE:		11-00-76	12-00-81		94%
INSTALL CABLE TRAY:		08-00-77	12-00-81		99%
INSTALL EXPOSED METAL CONDUIT:		08-00-77	08-00-82		90%
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:		02-00-79	12-00-82		78%
INSTALL ELECTRICAL TERMINATIONS:		04-00-79	12-00-82		76%
CONDUCT REACTOR COLD HYDROSTATIC TEST:	06-00-82		06-00-82		0%
CONDUCT HOT FUNCTIONAL TEST:	11-00-82		12-00-82		0%
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:	06-00-83				0%

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-034

COMANCHE PEAK 2

STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 05000446
 CP NO. & DATE ISSUED: CPPR-127/ 12-12-74
 CP EXPIRATION DATE: 08-01-83
 APPLICANT: TEXAS UTILITIES GENERATING
 PLANT LOCATION: 4 MI N OF GLEN ROSE, TEX
 IE REGION: 4
 AE: GIBBS & HILL INC.
 NSSS: WESTINGHOUSE
 CONSTRUCTOR: BROWN & ROOT
 REACTOR TYPE: PWR
 DER (MWE): 1150

KEY PERSONNEL:

CORPORATE CONTACT: R. J. GARY, EXEC. VICE PRESIDENT &
 GENERAL MANAGER - TUGO
 CORPORATE ADDRESS: 2001 BRYAN TOWER
 DALLAS, TEXAS 75201
 CORPORATE PHONE NO: (214) 653-4600
 NRC LPM: S. BURWELL
 IE PROJECT INSPECTOR:
 IE RESIDENT INSPECTOR: R. G. TAYLOR

INSPECTION STATUS:

TIME PERIOD
Apr, 1982 - Jun, 1982

REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
8204	04-27-82	05-27-82
8205	04-13-82	05-10-82

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
05-00-76	05-01-81	NO REASON REPORTED.
07-00-77	08-00-82	RESCHEDULED COMMERCIAL OPERATION DATE.
11-01-81	N/S	SCHEDULE UNDER REVIEW.

LOCAL PUBLIC DOCUMENT ROOM:

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 P. O. BOX 417
 GLEN ROSE, TEXAS 76043

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-035

COMANCHE PEAK 2

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: N/S
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 08-00-82
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 06-00-81
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: N/S

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST)
 (LATEST)

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 57%

COMMENTS REGARDING CURRENT CONSTRUCTION STATUS: NO UPDATE PROVIDED FOR THE SECOND QUARTER OF 1982.

	<u>ESTIMATED START</u>	<u>ACTUAL START</u>	<u>ESTIMATED COMPLETION</u>	<u>ACTUAL COMPLETION</u>	<u>ESTIMATED % COMPLETE</u>
MOBILIZE AND PREPARE SITE:		10-17-74		04-18-75	100%
PLACE STRUCTURAL CONCRETE:			04-18-75		
INSTALL REACTOR PRESSURE VESSEL:			06-00-79	08-15-79	100%
INSTALL LARGE BORE PROCESS PIPE:					
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SHUBBERS:					
INSTALL SMALL BORE PIPE:					
INSTALL CABLE TRAY:					
INSTALL EXPOSED METAL CONDUIT:					
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:					
INSTALL ELECTRICAL TERMINATIONS:					
CONDUCT REACTOR COLD HYDROSTATIC TEST:					
CONDUCT HOT FUNCTIONAL TEST:					
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:					

CONSTRUCTION STATUS REPORT

PAGE NO: 2-036

DIABLO CANYON 1

NUCLEAR POWER PLANTS

STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 05000275
 CP NO. & DATE ISSUED: CPPR-39 / 04-23-68
 CP EXPIRATION DATE: 04-30-79
 APPLICANT: PACIFIC GAS & ELECTRIC
 PLANT LOCATION: 12 MI WSW OF SAN LUIS OBISPO
 IE REGION: 5
 AE: PACIFIC GAS & ELECTRIC
 NSSS: WESTINGHOUSE
 CONSTRUCTOR: PACIFIC GAS & ELECTRIC
 REACTOR TYPE: PWR
 DER (MWE): 1084

KEY PERSONNEL:

CORPORATE CONTACT: PHILIP A. CRANE, JR., ASSISTANT
 GENERAL COUNSEL
 CORPORATE ADDRESS: 77 BEALE STREET
 SAN FRANCISCO, CALIFORNIA 94106
 CORPORATE PHONE NO: (415) 781-4211
 NRC LPM: B. BUCKLEY
 IE PROJECT INSPECTOR:
 IE RESIDENT INSPECTOR: M. J. BAGAGLIO

INSPECTION STATUS:

TIME PERIOD
Apr, 1982 - Jun, 1982

REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
82-12	01-12-82	03-04-82
82-13	04-19-82	04-23-82
82-14	04-04-82	05-01-82
82-15	05-24-82	05-28-82
82-16	05-10-82	05-14-82
82-17	05-15-82	05-15-82
82-18	04-26-82	04-30-82
82-19	05-02-82	06-04-82
82-20	05-06-82	05-28-82
82-21	06-06-82	07-03-82
82-22	05-26-82	07-05-82

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
04-00-74	01-00-75	SLOW DOWN IN WORK RESULTING FROM WILDCAT STRIKE BY ELECTRICIANS WHEN SECOND SHIFT WAS ADDED INSTEAD OF OVERTIME. INEXPERIENCED NEW HIRES IN ADDITION TO REDUCED ELECTRICIAN WORK FORCE CAUSED THE DELAY.
09-00-74	04-00-75	A STRIKE BY PIPEFITTERS IS STILL IN EFFECT AT THE SITE. THE LICENSEE ESTIMATES AT LEAST A 48 DAY FUEL LOAD SLIP AT THIS TIME BUT WILL EVALUATE THE EFFECT ON THE OVERALL SCHEDULE AT COMPLEYION OF STRIKE.
10-00-74	10-00-75	LICENSEE'S EVALUATION OF STRIKE EFFECTS.
08-00-75	02-00-76	RETUBING OF MAIN CONDENSER WITH TITANIUM TUBES.
10-00-76	03-00-77	DECISION TO PARTIALLY REBLADE PORTIONS OF THE LOW PRESSURE TURBINES.
01-07-77	05-00-77	REBLADING OF THE LOW PRESSURE TURBINES.
04-04-78	08-00-78	REVIEW OF PREOPERATIONAL TEST PROGRAM AND COMPLETION AND APPROVAL OF SEISMIC MODIFICATION PROGRAM.
08-00-80	02-00-79	ESTIMATED DATE. NRC CONTROLLING.
09-00-81	01-00-81	ESTIMATED DATE. NRC CONTROLLING.
12-00-81	03-00-81	NO REASON KNOWN.
03-00-82	03-00-82	ESTIMATED DATE.
	N/S	

LOCAL PUBLIC DOCUMENT ROOM:

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CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-037

DIABLO CANYON 1

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: N/S	APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 03-00-82	DEFINED IN CP: (EARLIEST)
APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 04-00-72	(LATEST)
APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: N/S	

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 99%

COMMENTS REGARDING CURRENT CONSTRUCTION STATUS: FUEL LOADING LICENSE SUSPENDED BY THE NRC. NO UPDATE RECEIVED FOR THE SECOND QUARTER OF 1982.

	<u>ESTIMATED START</u>	<u>ACTUAL START</u>	<u>ESTIMATED COMPLETION</u>	<u>ACTUAL COMPLETION</u>	<u>ESTIMATED % COMPLETE</u>
MOBILIZE AND PREPARE SITE:		06-14-68		12-00-69	100%
PLACE STRUCTURAL CONCRETE:		12-00-69			100%
INSTALL REACTOR PRESSURE VESSEL:		02-00-73		03-00-73	100%
INSTALL LARGE BORE PROCESS PIPE:					
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:					
INSTALL SMALL BORE PIPE:					
INSTALL CABLE TRAY:					
INSTALL EXPOSED METAL CONDUIT:					
INSTALL POWER CONTROL, INSTRUMENTATION AND SECURITY CABLE:					
INSTALL ELECTRICAL TERMINATIONS:					
CONDUCT REACTOR COLD HYDROSTATIC TEST:		06-00-75		08-00-75	100%
CONDUCT HOT FUNCTIONAL TEST:		11-00-75		02-00-76	100%
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:					

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-038

DIABLO CANYON 2

STATUS AS OF: 06-30-82

<p>PLANT CHARACTERISTICS:</p> <p>DOCKET NO: 05000323 CP NO. & DATE ISSUED: CPPR-69 / 12-09-70 CP EXPIRATION DATE: 10-31-79 APPLICANT: PACIFIC GAS & ELECTRIC PLANT LOCATION: 12 MI WSW OF SAN LUIS OBISPO IE REGION: 5 AE: PACIFIC GAS & ELECTRIC NSSS: WESTINGHOUSE CONSTRUCTOR: PACIFIC GAS & ELECTRIC REACTOR TYPE: PWR DER (MWE): 1106</p>	<p>KEY PERSONNEL:</p> <p>CORPORATE CONTACT: PHILIP A. CRANE, JR., ASSISTANT GENERAL COUNSEL CORPORATE ADDRESS: 77 BEALE STREET SAN FRANCISCO, CALIFORNIA 94106 CORPORATE PHONE NO: (415) 781-4211 NRC LPM: B. BUCKLEY IE PROJECT INSPECTOR: M. J. BAGAGLIO IE RESIDENT INSPECTOR:</p>																																																									
<p>INSPECTION STATUS:</p> <p style="text-align: center;">TIME PERIOD <u>Apr, 1982 - Jun, 1982</u></p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; border-bottom: 1px solid black;">REPORT NUMBER</th> <th style="text-align: left; border-bottom: 1px solid black;">BEG DATE OF INSP.</th> <th style="text-align: left; border-bottom: 1px solid black;">END DATE OF INSP.</th> </tr> </thead> <tbody> <tr><td>82-07</td><td>01-12-82</td><td>03-04-82</td></tr> <tr><td>82-08</td><td>04-19-82</td><td>04-23-82</td></tr> <tr><td>82-09</td><td>05-10-82</td><td>05-14-82</td></tr> <tr><td>82-10</td><td>05-06-82</td><td>05-28-82</td></tr> <tr><td>82-11</td><td>05-26-82</td><td>07-05-82</td></tr> </tbody> </table> <p style="margin-top: 10px;">Inspection Reports are available at local PDRs.</p>	REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.	82-07	01-12-82	03-04-82	82-08	04-19-82	04-23-82	82-09	05-10-82	05-14-82	82-10	05-06-82	05-28-82	82-11	05-26-82	07-05-82	<p>FUEL LOAD DATE CHANGES AS REPORTED BY UTILITY:</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; border-bottom: 1px solid black;">REPORT DATE</th> <th style="text-align: left; border-bottom: 1px solid black;">NEW SCHEDULE</th> <th style="text-align: left; border-bottom: 1px solid black;">REASON FOR CHANGE REPORTED BY UTILITY</th> </tr> </thead> <tbody> <tr> <td>09-00-74</td> <td>02-00-76</td> <td>A STRIKE BY THE PIPEFITTERS IS STILL IN EFFECT AT THE SITE. THE LICENSEE ESTIMATES AT LEAST A 48 DAY FUEL LOAD SLIP AT THIS TIME BUT WILL EVALUATE THE EFFECT ON THE OVERALL SCHEDULE AT THE COMPLETION OF THE STRIKE.</td> </tr> <tr> <td>10-00-74</td> <td>07-00-76</td> <td>STRIKE.</td> </tr> <tr> <td>08-11-75</td> <td>02-00-77</td> <td>1. RETUBING OF MAIN CONDENSER WITH TITANIUM TUBES (2-3 MONTHS). 2. INSTALLATION OF ADDITIONAL MAIN STREAM RUPTURE RESTRAINTS (4 MONTHS).</td> </tr> <tr> <td>10-15-76</td> <td>08-00-77</td> <td>ELECTRICAL INSTALLATION PROBLEMS.</td> </tr> <tr> <td>01-07-77</td> <td>12-00-77</td> <td>A GENERAL REEVALUATION OF THE PROJECT SCHEDULE.</td> </tr> <tr> <td>01-04-78</td> <td>01-00-78</td> <td>NO REASON GIVEN.</td> </tr> <tr> <td>02-07-78</td> <td>03-00-79</td> <td>GENERAL REEVALUATION OF PROJECT SCHEDULE.</td> </tr> <tr> <td>04-14-78</td> <td>02-00-80</td> <td>GENERAL REEVALUATION OF PROJECT SCHEDULE.</td> </tr> <tr> <td>02-00-80</td> <td>03-00-80</td> <td>NO REASON REPORTED.</td> </tr> <tr> <td>05-00-80</td> <td>03-00-81</td> <td>NO REASON PROVIDED.</td> </tr> <tr> <td>09-00-81</td> <td>07-00-82</td> <td>NO REASON PROVIDED.</td> </tr> <tr> <td>06-00-82</td> <td>N/S</td> <td></td> </tr> </tbody> </table>	REPORT DATE	NEW SCHEDULE	REASON FOR CHANGE REPORTED BY UTILITY	09-00-74	02-00-76	A STRIKE BY THE PIPEFITTERS IS STILL IN EFFECT AT THE SITE. THE LICENSEE ESTIMATES AT LEAST A 48 DAY FUEL LOAD SLIP AT THIS TIME BUT WILL EVALUATE THE EFFECT ON THE OVERALL SCHEDULE AT THE COMPLETION OF THE STRIKE.	10-00-74	07-00-76	STRIKE.	08-11-75	02-00-77	1. RETUBING OF MAIN CONDENSER WITH TITANIUM TUBES (2-3 MONTHS). 2. INSTALLATION OF ADDITIONAL MAIN STREAM RUPTURE RESTRAINTS (4 MONTHS).	10-15-76	08-00-77	ELECTRICAL INSTALLATION PROBLEMS.	01-07-77	12-00-77	A GENERAL REEVALUATION OF THE PROJECT SCHEDULE.	01-04-78	01-00-78	NO REASON GIVEN.	02-07-78	03-00-79	GENERAL REEVALUATION OF PROJECT SCHEDULE.	04-14-78	02-00-80	GENERAL REEVALUATION OF PROJECT SCHEDULE.	02-00-80	03-00-80	NO REASON REPORTED.	05-00-80	03-00-81	NO REASON PROVIDED.	09-00-81	07-00-82	NO REASON PROVIDED.	06-00-82	N/S	
REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.																																																								
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C O N S T R U C T I O N S T A T U S R E P O R T

PAGE NO: 2-039

DIABLO CANYON 2

N U C L E A R P O W E R P L A N T S

STATUS AS OF: 06-30-82

C O N S T R U C T I O N S T A T U S :

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE:	N/S	APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE:	03-00-81	DEFINED IN CP: (EARLIEST)
APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE:	11-00-74	(LATEST)
APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE:	N/S	

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 98%

COMMENTS REGARDING CURRENT CONSTRUCTION STATUS: NO UPDATE RECEIVED FOR THE SECOND QUARTER OF 1982.

	<u>ESTIMATED START</u>	<u>ACTUAL START</u>	<u>ESTIMATED COMPLETION</u>	<u>ACTUAL COMPLETION</u>	<u>ESTIMATED % COMPLETE</u>
MOBILIZE AND PREPARE SITE:		06-14-68		05-00-71	100%
PLACE STRUCTURAL CONCRETE:		05-00-71			100%
INSTALL REACTOR PRESSURE VESSEL:					
INSTALL LARGE BORE PROCESS PIPE:					
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:					
INSTALL SMALL BORE PIPE:					
INSTALL CABLE TRAY:					
INSTALL EXPOSED METAL CONDUIT:					
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:					
INSTALL ELECTRICAL TERMINATIONS:					
CONDUCT REACTOR COLD HYDROSTATIC TEST:					
CONDUCT HOT FUNCTIONAL TEST:					
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:					

CONSTRUCTION STATUS REPORT

ENRICO FERMI 2

NUCLEAR POWER PLANTS

STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 05000341
 CP NO. & DATE ISSUED: CPPR-87 / 09-27-72
 CP EXPIRATION DATE: 01-01-82
 APPLICANT: DETROIT EDISON
 PLANT LOCATION: LAGUNA BEACH, MICH
 IE REGION: 3
 AE: SARGENT & LUNDY
 NSSS: GENERAL ELECTRIC
 CONSTRUCTOR: DANIEL INTERNATIONAL
 REACTOR TYPE: BWR
 DER (MWE): 1093

KEY PERSONNEL:

CORPORATE CONTACT: H. TAUBER, VICE PRESIDENT
 ENGINEERING & CONSTRUCTION
 CORPORATE ADDRESS: 2000 SECOND AVENUE
 DETROIT, MICHIGAN 48226
 CORPORATE PHONE NO: (313) 273-6696
 NRC LPM: L. KINTNER
 IE PROJECT INSPECTOR: P. PELKE
 IE RESIDENT INSPECTOR: B. LITTLE

INSPECTION STATUS:

TIME PERIOD
 Apr, 1982 - Jun, 1982

REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
8201	01-01-82	02-28-82
8202	03-16-82	03-16-82
8204	04-12-82	04-20-82
8205	03-30-82	04-02-82
8206	03-01-82	04-30-82
8209	05-26-82	05-27-82

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
12-00-70	08-00-74	1. ENGINEERING AND CONSTRUCTION EFFORTS MORE EXTENSIVE THAN ANTICIPATED. 2. CP EXEMPTION TO DO SUBGRADE WORK DELAYED FROM 06-70 TO 10-70.
11-00-71	04-00-75	1. REDESIGN OF REACTOR BLDG. DUE TO ADDING DEEP WELLS FOR ECCS PUMPS TO MEET CHANGE IN AEC REQUIREMENTS. 2. REDESIGN OF RADWASTE BUILDING.
06-00-72	10-00-75	1. REESTIMATE BASED ON ADDITION CODES, STANDARDS AND REGULATORY GUIDES. 2. ADDITIONAL ENVIRONMENTAL HEARING DELAY.
08-00-72	02-00-76	1. DELAY IN OBTAINING CP DUE TO HEARING BOARD AND APPEALS BOARD. 2. ADDITIONAL DESIGN TO DETERMINE DYNAMIC EFFECTS OF DOUBLE ENDED PIPE BREAK.
07-00-73	08-00-76	1. REMOBILIZATION OF STRUCTURE CONTRACTOR 2. REVISION OF SCHEDULE BASED ON CHANGES IN SYSTEM TO COMPLY WITH REQUIREMENTS OF NEW REGULATORY GUIDES.
09-27-74	08-00-78	DELAY DUE TO FINANCING PROBLEMS.
11-19-75	01-01-80	FINANCIAL RESTRAINTS.
10-13-78	06-01-80	DELAY DUE TO CRAFT LABOR SHORTAGES.
07-11-79	05-00-81	NO REASON STATED.
08-00-80	11-30-82	NO REASON PROVIDED.
03-00-82	06-00-83	NO REASON PROVIDED.

LOCAL PUBLIC DOCUMENT ROOM:

MONROE COUNTY LIBRARY SYSTEM
 3700 SOUTH CUSTER ROAD
 MONROE, MICHIGAN 48161

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-041

ENRICO FERMI 2

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: 06-00-83
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 11-30-82
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 08-00-73
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: 11-00-83

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST) 11-00-82
 (LATEST) 11-00-82

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 88%

COMMENTS REGARDING CURRENT CONSTRUCTION STATUS: NO UPDATE RECEIVED FOR THE SECOND QUARTER OF 1982.

	<u>ESTIMATED START</u>	<u>ACTUAL START</u>	<u>ESTIMATED COMPLETION</u>	<u>ACTUAL COMPLETION</u>	<u>ESTIMATED % COMPLETE</u>
MOBILIZE AND PREPARE SITE:		05-00-69		10-00-70	100%
PLACE STRUCTURAL CONCRETE:		12-00-70		06-00-79	100%
INSTALL REACTOR PRESSURE VESSEL:		10-00-74		10-00-74	100%
INSTALL LARGE BORE PROCESS PIPE:		06-00-77	06-00-82		99%
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:		09-00-77	06-00-82		87%
INSTALL SMALL BORE PIPE:		07-00-77	06-00-82		86%
INSTALL CABLE TRAY:		02-00-74	06-00-82		99%
INSTALL EXPOSED METAL CONDUIT:		02-00-74	06-00-82		89%
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:		04-00-74	05-00-82		87%
INSTALL ELECTRICAL TERMINATIONS:		06-00-74	06-00-82		86%
CONDUCT REACTOR COLD HYDROSTATIC TEST:	03-00-82		03-00-82		0%
CONDUCT HOT FUNCTIONAL TEST:	N/A	N/A	N/A	N/A	N/A
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:	10-00-81		06-00-83		0%

CONSTRUCTION STATUS REPORT

PAGE NO: 2-042

GRAND GULF 2

NUCLEAR POWER PLANTS

STATUS AS OF: 06-30-82

<p>PLANT CHARACTERISTICS:</p> <p>DOCKET NO: 05000417 CP NO. & DATE ISSUED: CPPR-119/ 09-04-74 CP EXPIRATION DATE: 10-01-84 APPLICANT: MISSISSIPPI POWER & LIGHT COMPANY PLANT LOCATION: 25 MI S OF VICKSBURG, MISS IE REGION: 2 AE: BECHTEL NSSS: GENERAL ELECTRIC CONSTRUCTOR: BECHTEL REACTOR TYPE: BWR DER (MWE): 1250</p>	<p>KEY PERSONNEL:</p> <p>CORPORATE CONTACT: N. L. STAMPLEY, SEN. V. PRESIDENT NUCLEAR CORPORATE ADDRESS: P. O. BOX 1640 JACKSON, MISSISSIPPI 39205</p> <p>CORPORATE PHONE NO: (601) 969-2335</p> <p>NRC LPM: D. HOUSTON IE PROJECT INSPECTOR: J. K. RAUSCH IE RESIDENT INSPECTOR: A. WAGNER</p>																								
<p>INSPECTION STATUS:</p> <p>TIME PERIOD <u>Apr, 1982 - Jun, 1982</u></p> <table border="1"> <thead> <tr> <th>REPORT NUMBER</th> <th>BEG DATE OF INSP.</th> <th>END DATE OF INSP.</th> </tr> </thead> <tbody> <tr> <td>8209</td> <td>04-13-82</td> <td>04-15-82</td> </tr> </tbody> </table> <p>Inspection reports are available at local PDRs.</p>	REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.	8209	04-13-82	04-15-82	<p>FUEL LOAD DATE CHANGES AS REPORTED BY UTILITY:</p> <table border="1"> <thead> <tr> <th>REPORT DATE</th> <th>NEW SCHEDULE</th> <th>REASON FOR CHANGE REPORTED BY UTILITY</th> </tr> </thead> <tbody> <tr> <td>06-25-76</td> <td>03-00-83</td> <td>NO REASON REPORTED FOR THIS SLIPPAGE BY THE UTILITY.</td> </tr> <tr> <td>01-07-77</td> <td>07-00-83</td> <td>CONSTRUCTION DELAYS.</td> </tr> <tr> <td>01-11-80</td> <td>09-00-84</td> <td>NO REASON REPORTED.</td> </tr> <tr> <td>09-15-80</td> <td>08-00-85</td> <td>NO REASON REPORTED.</td> </tr> <tr> <td>12-31-81</td> <td>N/S</td> <td>SCHEDULE UNDER REVIEW.</td> </tr> </tbody> </table>	REPORT DATE	NEW SCHEDULE	REASON FOR CHANGE REPORTED BY UTILITY	06-25-76	03-00-83	NO REASON REPORTED FOR THIS SLIPPAGE BY THE UTILITY.	01-07-77	07-00-83	CONSTRUCTION DELAYS.	01-11-80	09-00-84	NO REASON REPORTED.	09-15-80	08-00-85	NO REASON REPORTED.	12-31-81	N/S	SCHEDULE UNDER REVIEW.
REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.																							
8209	04-13-82	04-15-82																							
REPORT DATE	NEW SCHEDULE	REASON FOR CHANGE REPORTED BY UTILITY																							
06-25-76	03-00-83	NO REASON REPORTED FOR THIS SLIPPAGE BY THE UTILITY.																							
01-07-77	07-00-83	CONSTRUCTION DELAYS.																							
01-11-80	09-00-84	NO REASON REPORTED.																							
09-15-80	08-00-85	NO REASON REPORTED.																							
12-31-81	N/S	SCHEDULE UNDER REVIEW.																							
<p>LOCAL PUBLIC DOCUMENT ROOM:</p> <p>MS. GAYLE KEEF HINDS JUNIOR COLLEGE MCLENDON LIBRARY RAYMOND, MISSISSIPPI 39154</p>																									

C O N S T R U C T I O N S T A T U S R E P O R T

PAGE NO: 2-043

GRAND GULF 2

N U C L E A R P O W E R P L A N T S

STATUS AS OF: 06-30-82

C O N S T R U C T I O N S T A T U S :

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE:	N/S	APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE:	08-00-85	DEFINED IN CP: (EARLIEST) 04-01-83
APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE:	03-00-81	(LATEST) 10-01-84
APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE:	N/S	

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 22%

COMMENTS REGARDING CURRENT CONSTRUCTION STATUS: CONSTRUCTION HALTED ON UNIT 2 AS OF DECEMBER 31, 1979.

	<u>ESTIMATED START</u>	<u>ACTUAL START</u>	<u>ESTIMATED COMPLETION</u>	<u>ACTUAL COMPLETION</u>	<u>ESTIMATED % COMPLETE</u>
MOBILIZE AND PREPARE SITE:		05-03-74		06-00-74	100%
PLACE STRUCTURAL CONCRETE:			01-00-78		60%
INSTALL REACTOR PRESSURE VESSEL:			08-00-79		10%
INSTALL LARGE BORE PROCESS PIPE:			04-00-78		36%
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:			10-00-79		15%
INSTALL SMALL BORE PIPE:					0%
INSTALL CABLE TRAY:			12-00-78		15%
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:	N/A	N/A	N/A	N/A	N/A
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:					0%

CONSTRUCTION STATUS REPORT

PAGE NO: 2-044

HARRIS 1

NUCLEAR POWER PLANTS

STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 01-20-900
 CD TITLE & DATE ISSUED: CUPR-158/ 01-27-78
 CD EXPIRATION DATE: 06-01-84
 APPLICANT: CAROLINA POWER & LIGHT
 PLANT LOCATION: 20 MI SW OF RALEIGH, NC
 IE REGION: 2
 AE: EBASCO
 NSSS: WESTINGHOUSE
 CONSTRUCTOR: DANIEL INTERNATIONAL
 REACTOR TYPE: PWR
 DER (MNE): 0915

KEY PERSONNEL:

CORPORATE CONTACT: M. A. MCDUFFIE, SEN. V. PRESIDENT
 ENGINEERING & CONSTRUCTION
 CORPORATE ADDRESS: 411 FAYETTEVILLE STREET
 RALEIGH, NORTH CAROLINA 27602
 CORPORATE PHONE NO: (919) 836-6663
 NRC LPM: E. A. LICITRA
 IE PROJECT INSPECTOR:
 IE RESIDENT INSPECTOR: G. F. MAXWELL

INSPECTION STATUS:

TIME PERIOD
 Apr. 1982 - Jun. 1982

REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
8210	04-13-82	04-16-82
8211	04-13-82	04-15-82
8212	04-06-82	04-09-82
8215	05-10-82	05-13-82
8216	05-10-82	05-13-82
8217	04-20-82	05-20-82
8218	05-25-82	05-28-82
8221	05-20-82	06-20-82

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
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.
02-16-81	12-00-84	LOWER RATE GROWTH IN CUSTOMER DEMAND THAN PROJECTED.

LOCAL PUBLIC DOCUMENT ROOM:

WAKE COUNTY PUBLIC LIBRARY
 104 FAYETTEVILLE STREET
 RALEIGH, NORTH CAROLINA 27601

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-045

HARRIS 1

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: 12-00-84
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 06-00-84
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 09-00-80
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: 09-01-85

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST)
 (LATEST)

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 66%

COMMENTS REGARDING CURRENT CONSTRUCTION STATUS: *RPV SET: EXCLUDE INTERNALS AND HEAD PACKAGE.

	ESTIMATED START	ACTUAL START	ESTIMATED COMPLETION	ACTUAL COMPLETION	ESTIMATED % COMPLETE
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	02-01-84		85%
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		58%
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:	04-01-79	04-01-79	11-01-83		38%
INSTALL SMALL BORE PIPE:	04-01-79	04-01-79	08-01-84		41%
INSTALL CABLE TRAY:	04-01-79	04-01-79	04-01-84		85%
INSTALL EXPOSED METAL CONDUIT:	04-01-79	04-01-79	04-01-84		84%
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:	03-01-81	02-26-81	06-01-84		19%
INSTALL ELECTRICAL TERMINATIONS:	01-01-82	06-15-81	12-01-84		20%
CONDUCT REACTOR COLD HYDROSTATIC TEST:	05-01-84		06-01-84		0%
CONDUCT HOT FUNCTIONAL TEST:	08-01-84		10-01-84		0%
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:	06-01-83		12-01-84		0%

CONSTRUCTION STATUS REPORT

PAGE NO: 2-046

HARRIS 2

NUCLEAR POWER PLANTS

STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 05000401
 CP NO. & DATE ISSUED: CPPR-159/ 01-27-78
 CP EXPIRATION DATE: 06-01-86
 APPLICANT: CAROLINA POWER & LIGHT
 PLANT LOCATION: 20 MI SW OF RALEIGH, NC
 IE REGION: 2
 AE: EBASCO
 NSSS: WESTINGHOUSE
 CONSTRUCTOR: DANIEL INTERNATIONAL
 REACTOR TYPE: PWR
 DER (MWE): 0915

KEY PERSONNEL:

CORPORATE CONTACT: M. A. MCDUFFIE, SEN. V. PRESIDENT
 ENGINEERING & CONSTRUCTION
 CORPORATE ADDRESS: 411 FAYETTEVILLE STREET
 RALEIGH, NORTH CAROLINA 27602
 CORPORATE PHONE NO: (919) 836-6663
 NRC LPM: E. A. LICITRA
 IE PROJECT INSPECTOR:
 IE RESIDENT INSPECTOR: G. F. MAXWELL

INSPECTION STATUS:

TIME PERIOD
 Apr, 1982 - Jun, 1982

REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
8210	04-13-82	04-16-82
8211	04-13-82	04-16-82
8212	04-06-82	04-09-82
8215	05-10-82	05-13-82
8216	05-10-82	05-13-82
8217	04-20-82	05-20-82
8218	05-25-82	05-28-82
8219	05-20-82	06-20-82

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
05-07-75	06-01-85	REVISED CURRENT ENERGY AND LOAD FORECAST.
01-00-80	06-01-86	REVISED CURRENT ENERGY AND LOAD FORECAST.
09-08-80	06-01-87	SLOWER RATE GROWTH IN CUSTOMER DEMAND THAN PROJECTED.
12-16-81	06-01-88	EXPANDED CONSERVATION AND LOAD MANAGEMENT PROGRAM.

LOCAL PUBLIC DOCUMENT ROOM:

WAKE COUNTY PUBLIC LIBRARY
 104 FAYETTEVILLE STREET
 RALEIGH, NORTH CAROLINA 27601

CONSTRUCTION STATUS REPORT

PAGE NO: 2-047

HARRIS 2

NUCLEAR POWER PLANTS

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: 06-01-88
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 06-01-87
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 06-01-85
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: 03-01-89

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST)
 (LATEST)

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 4%

COMMENTS REGARDING CURRENT CONSTRUCTION STATUS:

	ESTIMATED START	ACTUAL START	ESTIMATED COMPLETION	ACTUAL COMPLETION	ESTIMATED % COMPLETE
MOBILIZE AND PREPARE SITE:	01-14-74	01-14-74	01-28-78	01-28-78	100%
PLACE STRUCTURAL CONCRETE:	02-01-79	02-01-79	04-01-86		30%
INSTALL REACTOR PRESSURE VESSEL:	09-01-85		01-01-86		0%
INSTALL LARGE BORE PROCESS PIPE:	06-01-79	06-01-79	02-01-87		10%
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:	07-01-82		02-01-88		0%
INSTALL SMALL BORE PIPE:	05-01-79	06-01-79	02-01-88		3%
INSTALL CABLE TRAY:	04-01-85		10-01-87		0%
INSTALL EXPOSED METAL CONDUIT:	04-01-85		10-01-87		0%
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:	06-01-85		03-01-88		0%
INSTALL ELECTRICAL TERMINATIONS:	08-01-85		04-01-88		0%
CONDUCT REACTOR COLD HYDROSTATIC TEST:	11-01-87		12-01-87		0%
CONDUCT HOT FUNCTIONAL TEST:	02-01-88		04-01-88		0%
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:	12-01-86		06-01-88		0%

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-048

HARTSVILLE A-1

STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 05000518
 CP NO. & DATE ISSUED: CPPR-150/ 05-09-77
 CP EXPIRATION DATE:
 APPLICANT: TENNESSEE VALLEY AUTHORITY
 PLANT LOCATION: 40 MI E OF NASHVILLE, TN
 IE REGION: 2
 AE: TENNESSEE VALLEY AUTHORITY
 NSSS: GENERAL ELECTRIC
 CONSTRUCTOR: TENNESSEE VALLEY AUTHORITY
 REACTOR TYPE: BWR
 DER (MWE): 1205

KEY PERSONNEL:

CORPORATE CONTACT: H. G. PARRIS, MANAGER
 OF POWER
 CORPORATE ADDRESS: 500A CHESTNUT STREET TOWER II
 CHATTANOOGA, TENNESSEE 37401
 CORPORATE PHONE NO: (615) 751-2823
 NRC LPM:
 IE PROJECT INSPECTOR:
 IE RESIDENT INSPECTOR: W. SWAN

INSPECTION STATUS:

TIME PERIOD
 Apr, 1982 - Jun, 1982

REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
8205	04-20-82	04-23-82
8206	04-01-82	04-30-82
8207	05-03-82	05-28-82

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
07-23-76	10-26-81	SLIPPAGE DUE TO REEVALUATION OF CONSTRUCTION SCHEDULE STATUS BY TVA.
05-06-77	03-01-82	DELAY IN ISSUANCE OF LWA PART II.
09-12-79	02-00-85	NO REASON NOTED.
09-10-80	01-00-87	NO REASON REPORTED.
08-14-81	01-00-90	NO REASON REPORTED.

LOCAL PUBLIC DOCUMENT ROOM:

STATE LIBRARY AND ARCHIVES
 403 SEVENTH AVENUE, NORTH
 NASHVILLE, TENNESSEE 37219

CONSTRUCTION STATUS REPORT

HARTSVILLE A-1

NUCLEAR POWER PLANTS

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: 01-01-90
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 01-00-87
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 06-00-81
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: 10-00-90

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST) 06-00-81
 (LATEST)

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 44%

COMMENTS REGARDING CURRENT CONSTRUCTION STATUS: PROJECT DEFERRED WITH OPTION TO RESTART AS NECESSARY.

	<u>ESTIMATED START</u>	<u>ACTUAL START</u>	<u>ESTIMATED COMPLETION</u>	<u>ACTUAL COMPLETION</u>	<u>ESTIMATED % COMPLETE</u>
MOBILIZE AND PREPARE SITE:		04-22-76		08-31-76	100%
PLACE STRUCTURAL CONCRETE:		08-15-77	12-18-85		81%
INSTALL REACTOR PRESSURE VESSEL:		12-17-79		02-28-80	100%
INSTALL LARGE BORE PROCESS PIPE:		08-27-79	10-08-87		35%
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:		08-01-79	11-08-87		17%
INSTALL SMALL BORE PIPE:		11-02-79	11-08-87		13%
INSTALL CABLE TRAY:		06-08-79	09-15-89		36%
INSTALL EXPOSED METAL CONDUIT:		03-24-80	01-23-87		4%
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:	03-21-86		09-15-89		0%
INSTALL ELECTRICAL TERMINATIONS:	05-10-86		09-28-89		0%
CONDUCT REACTOR COLD HYDROSTATIC TEST:	01-06-89		01-20-89		0%
CONDUCT HOT FUNCTIONAL TEST:	N/A		N/A		N/A
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:	12-18-87		01-00-90		0%

CONSTRUCTION STATUS REPORT

HARTSVILLE A-2

NUCLEAR POWER PLANTS

STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 05000519
 CP NO. & DATE ISSUED: CPPR-151/ 05-09-77
 CP EXPIRATION DATE:
 APPLICANT: TENNESSEE VALLEY AUTHORITY
 PLANT LOCATION: 40 MI E OF NASHVILLE, TN
 IE REGION: 2
 AE: TENNESSEE VALLEY AUTHORITY
 N55S: GENERAL ELECTRIC
 CONSTRUCTOR: TENNESSEE VALLEY AUTHORITY
 REACTOR TYPE: BWR
 DER (MWE): 1205

KEY PERSONNEL:

CORPORATE CONTACT: H. G. PARRIS, MANAGER
 OF POWER
 CORPORATE ADDRESS: 500A CHESTNUT STREET TOWER II
 CHATTANOOGA, TENNESSEE 37401
 CORPORATE PHONE NO: (615) 751-2823
 NRC LPM:
 IE PROJECT INSPECTOR:
 IE RESIDENT INSPECTOR: W. SWAN

INSPECTION STATUS:

TIME PERIOD		
Apr, 1982 - Jun, 1982		
REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
8205	04-20-82	04-23-82
8206	04-01-82	04-30-82
8207	05-03-82	05-28-82

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
07-23-76	10-26-82	SLIPPAGE DUE TO REEVALUATION OF CONSTRUCTION SCHEDULE STATUS BY TVA.
05-06-77	03-01-83	DELAY IN ISSUANCE OF LWA PART II.
09-12-79	02-00-86	NO REASON NOTED.
09-10-80	10-00-87	NO REASON PROVIDED.
08-14-81	01-00-91	NO REASON PROVIDED.

LOCAL PUBLIC DOCUMENT ROOM:

STATE LIBRARY AND ARCHIVES
 403 SEVENTH AVENUE, NORTH
 NASHVILLE, TENNESSEE 37219

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-051

HARTSVILLE A-2

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: 01-01-91
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 10-00-87
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 06-00-82
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: 10-00-91

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST) 06-00-82
 (LATEST)

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 34%

COMMENTS REGARDING CURRENT CONSTRUCTION STATUS: PROJECT DEFERRED WITH OPTION TO RESTART AS NECESSARY.

	<u>ESTIMATED START</u>	<u>ACTUAL START</u>	<u>ESTIMATED COMPLETION</u>	<u>ACTUAL COMPLETION</u>	<u>ESTIMATED % COMPLETE</u>
MOBILIZE AND PREPARE SITE:		04-22-76		03-31-77	100%
PLACE STRUCTURAL CONCRETE:		05-15-78	02-03-87	06-14-79	66%
INSTALL REACTOR PRESSURE VESSEL:		12-18-80		03-26-81	100%
INSTALL LARGE BORE PROCESS PIPE:		12-28-79	01-02-89		24%
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:		05-19-80	01-30-89		4%
INSTALL SMALL BORE PIPE:		07-18-80	01-30-89		4%
INSTALL CABLE TRAY:		01-09-81	06-14-90		6%
INSTALL EXPOSED METAL CONDUIT:	01-25-83		02-25-88		0%
INSTALL POWER CONTROL, INSTRUMENTATION AND SECURITY CABLE:	02-03-87		04-27-90		0%
INSTALL ELECTRICAL TERMINATIONS:	05-15-87		05-08-90		0%
CONDUCT REACTOR COLD HYDROSTATIC TEST:	04-06-90		04-20-90		0%
CONDUCT HOT FUNCTIONAL TEST:	N/A		N/A		N/A
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:	09-28-88		01-01-91		0%

CONSTRUCTION STATUS REPORT
 NUCLEAR POWER PLANTS

PAGE NO: 2-052

HARTSVILLE B-1

STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 05000520
 CP NO. & DATE ISSUED: CPPR-152/ 05-09-77
 CP EXPIRATION DATE:
 APPLICANT: TENNESSEE VALLEY AUTHORITY
 PLANT LOCATION: 40 MI E OF NASHVILLE, TN
 IE REGION: 2
 AE: TENNESSEE VALLEY AUTHORITY
 NSSS: GENERAL ELECTRIC
 CONSTRUCTOR: TENNESSEE VALLEY AUTHORITY
 REACTOR TYPE: BWR
 DER (MWE): 1205

KEY PERSONNEL:

CORPORATE CONTACT: G. KIMMONS, MANAGER
 OFFICE OF ENG. & CONSTRUCTION
 CORPORATE ADDRESS: 400 COMMERCE AVENUE
 KNOXVILLE, TENNESSEE 37902
 CORPORATE PHONE NO: (615) 632-2911
 NRC LPM:
 IE PROJECT INSPECTOR:
 IE RESIDENT INSPECTOR: W. SWAN

INSPECTION STATUS:

TIME PERIOD:
 Apr, 1982 - Jun, 1982

REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
8205	04-20-82	04-23-82
8206	04-01-82	04-30-82
8207	05-03-82	05-28-82

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
07-23-76	04-26-82	SLIPPAGE DUE TO REEVALUATION OF CONSTRUCTION SCHEDULE STATUS BY TVA.
05-06-77	09-01-82	DELAY IN ISSUANCE OF LWA PART II.
09-12-79	03-00-88	NO REASON NOTED.
09-10-80	07-00-94	NO REASON PROVIDED.
09-30-81	N/S	DEFERRED.

LOCAL PUBLIC DOCUMENT ROOM:

STATE LIBRARY AND ARCHIVES
 403 SEVENTH AVENUE, NORTH
 NASHVILLE, TENNESSEE 37219

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-053

HARTSVILLE B-1

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: N/S
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 07-00-94
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 12-00-81
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: N/S

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST) 06-00-81
 (LATEST)

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 17%

COMMENTS REGARDING CURRENT CONSTRUCTION STATUS: PROJECT DEFERRED WITH OPTION TO RESTART AS NECESSARY.

	<u>ESTIMATED START</u>	<u>ACTUAL START</u>	<u>ESTIMATED COMPLETION</u>	<u>ACTUAL COMPLETION</u>	<u>ESTIMATED % COMPLETE</u>
MOBILIZE AND PREPARE SITE:		04-22-76		03-31-77	100%
PLACE STRUCTURAL CONCRETE:		09-29-77			
INSTALL REACTOR PRESSURE VESSEL:					
INSTALL LARGE BORE PROCESS PIPE:					
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:					
INSTALL SMALL BORE PIPE:					
INSTALL CABLE TRAY:					
INSTALL EXPOSED METAL CONDUIT:					
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:					
INSTALL ELECTRICAL TERMINATIONS:					
CONDUCT REACTOR COLD HYDROSTATIC TEST:					
CONDUCT HOT FUNCTIONAL TEST:					
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:					

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-054

HARTSVILLE B-2

STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 05000521
 CP NO. & DATE ISSUED: CPPR-153/ 05-09-77
 CP EXPIRATION DATE:
 APPLICANT: TENNESSEE VALLEY AUTHORITY
 PLANT LOCATION: 40 MI E OF NASHVILLE, TN
 IE REGION: 2
 AE: TENNESSEE VALLEY AUTHORITY
 NSSS: GENERAL ELECTRIC
 CONSTRUCTOR: TENNESSEE VALLEY AUTHORITY
 REACTOR TYPE: BWR
 DER (MWE): 1205

KEY PERSONNEL:

CORPORATE CONTACT: G. KIMMONS, MANAGER
 OFFICE OF ENG. & CONSTRUCTION
 CORPORATE ADDRESS: 400 COMMERCE AVENUE
 KNOXVILLE, TENNESSEE 37902
 CORPORATE PHONE NO: (615) 632-2911
 NRC LPM:
 IE PROJECT INSPECTOR:
 IE RESIDENT INSPECTOR: W. SWAN

INSPECTION STATUS:

TIME PERIOD
Apr, 1982 - Jun, 1982

REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
8205	04-20-82	04-23-82
8206	04-01-82	04-30-82
8207	05-03-82	05-28-82

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
07-23-76	04-26-83	SLIPPAGE DUE TO REEVALUATION OF CONSTRUCTION SCHEDULE STATUS BY TVA.
05-06-77	09-01-83	DELAY IN ISSUANCE OF LWA PART II.
09-12-79	03-00-89	NO REASON NOTED.
09-10-80	07-00-95	NO REASON PROVIDED.
09-30-81	N/S	DEFERRED.

LOCAL PUBLIC DOCUMENT ROOM:

STATE LIBRARY AND ARCHIVES
 403 SEVENTH AVENUE, NORTH
 NASHVILLE, TENNESSEE 37219

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-055

HARTSVILLE B-2

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: N/S
APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 07-00-95
APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 12-00-82
APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: N/S

APPLICANT'S CONSTRUCTION COMPLETION ESTIMATE AS
DEFINED IN CP: (EARLIEST)
(LATEST)

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 7%

COMMENTS REGARDING CURRENT CONSTRUCTION STATUS: PROJECT DEFERRED WITH OPTION TO RESTART AS NECESSARY.

	<u>ESTIMATED START</u>	<u>ACTUAL START</u>	<u>ESTIMATED COMPLETION</u>	<u>ACTUAL COMPLETION</u>	<u>ESTIMATED % COMPLETE</u>
MOBILIZE AND PREPARE SITE:		04-22-76		03-31-77	100%
PLACE STRUCTURAL CONCRETE:		09-29-77			
INSTALL REACTOR PRESSURE VESSEL:					
INSTALL LARGE BORE PROCESS PIPE:					
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUDDERS:					
INSTALL SMALL BORE PIPE:					
INSTALL CABLE TRAY:					
INSTALL EXPOSED METAL CONDUIT:					
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:					
INSTALL ELECTRICAL TERMINATIONS:					
CONDUCT REACTOR COLD HYDROSTATIC TEST:					
CONDUCT HOT FUNCTIONAL TEST:					
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:					

HOPE CREEK 1

NUCLEAR POWER PLANTS

STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 05000354
 CP NO. & DATE ISSUED: CPPR-120/ 11-04-74
 CP EXPIRATION DATE: 12-31-86
 APPLICANT: PUBLIC SERVICE ELECTRIC & GAS
 PLANT LOCATION: 13 MI SE OF WILMINGTON, DEL
 IE REGION: 1
 AE: BECHTEL
 NSSS: GENERAL ELECTRIC
 CONSTRUCTOR: BECHTEL
 REACTOR TYPE: BWR
 DER (MWE): 1067

KEY PERSONNEL:

CORPORATE CONTACT: T. J. MARTIN, VICE PRESIDENT
 ENGINEERING & CONSTRUCTION
 80 PARK PLAZA
 NEWARK, NEW JERSEY 07101
 CORPORATE PHONE NO: (201) 430-8316
 NRC LPM: D. LYNCH
 IE PROJECT INSPECTOR:
 IE RESIDENT INSPECTOR: W. H. BATEMAN

INSPECTION STATUS:

TIME PERIOD
 Apr, 1982 - Jun, 1982

REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
82-05	04-05-82	05-02-82
82-06	05-03-82	05-31-82

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
04-00-75	06-00-82	DELAY IN OBTAINING STATE OF NEW JERSEY COASTAL AREAS FACILITY PERMIT.
05-00-76	12-00-82	REEVALUATION OF DEADLY CAUSED BY N. J. COASTAL AREAS FACILITY PERMIT.
10-00-76	11-00-83	RE-EXAMINATION OF THE EFFORT REQUIRED TO CONSTRUCT THE PLANT.
02-00-80	11-00-84	NO REASON GIVEN.
08-00-80	06-00-86	LOWER THAN ANTICIPATED ELECTRICITY SALES GROWTH, CONTINUED INFLATION, AND RECESSIONARY TRENDS IN ECONOMY.
08-00-82	01-00-86	TARGET FUEL LOAD DATE.

LOCAL PUBLIC DOCUMENT ROOM:

SALEM FREE PUBLIC LIBRARY
 112 WEST BROADWAY
 SALEM, NEW JERSEY 08079

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: 01-00-86*
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 06-00-86
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 06-00-81
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: 06-00-86*

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST) 12-31-86
 (LATEST)

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 50%

COMMENTS REGARDING CURRENT CONSTRUCTION STATUS: *BASED ON THE PRESENT TARGET SCHEDULE.

MOBILIZE AND PREPARE SITE:

- PLACE STRUCTURAL CONCRETE:*
- INSTALL REACTOR PRESSURE VESSEL:
- INSTALL LARGE BORE PROCESS PIPE:
- INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SHUBBERS:
- INSTALL SMALL BORE PIPE:
- INSTALL CABLE TRAY:
- INSTALL EXPOSED METAL CONDUIT:
- INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:
- INSTALL ELECTRICAL TERMINATIONS:
- CONDUCT REACTOR COLD HYDROSTATIC TEST:
- CONDUCT HOT FUNCTIONAL TEST:
- CONDUCT PREP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:

	ESTIMATED START 02-00-76	ACTUAL START 03-00-76	ESTIMATED COMPLETION 08-00-77	ACTUAL COMPLETION 08-00-77	ESTIMATED % COMPLETE 100%
	07-00-77	08-00-77	10-00-79	09-00-79	100%
	11-00-80	11-00-80	12-00-80	12-00-80	100%
	04-00-79	04-00-79	10-00-84		62%
	04-00-79	04-00-79	10-00-84		28%
	12-00-81	07-00-81	08-00-85		5%
	08-00-79	08-00-79	02-00-84		47%
	09-00-81	05-00-81	04-00-85		9%
	02-00-83		04-00-85		0%
	03-00-83		05-00-85		0%
	05-00-85		05-00-85		0%
	N/A	N/A	N/A	N/A	N/A
	09-00-85		01-00-86		0%

CONSTRUCTION STATUS REPORT

PAGE NO: 2-058

LASALLE 2

NUCLEAR POWER PLANTS

STATUS AS OF: 06-30-82

<p>PLANT CHARACTERISTICS:</p> <p>DOCKET NO: 05000374 CP NO. & DATE ISSUED: CPPR-100/ 09-10-73 CP EXPIRATION DATE: 12-31-80 APPLICANT: COMMONWEALTH EDISON PLANT LOCATION: 11 MI SE OF OTTAWA, ILL IE REGION: 3 AE: SARGENT & LUNDY NSSS: GENERAL ELECTRIC CONSTRUCTOR: COMMONWEALTH EDISON REACTOR TYPE: BWR DER (MWE): 1078</p>	<p>KEY PERSONNEL:</p> <p>CORPORATE CONTACT: B. LEE, JR., VICE PRESIDENT CORPORATE ADDRESS: P. O. BOX 767 CHICAGO, ILLINOIS 60690 CORPORATE PHONE NO: (312) 294-3103 NRC LPM: A. BOURNIA IE PROJECT INSPECTOR: H. WESCOTT IE RESIDENT INSPECTOR: R. WALKER</p>																																																
<p>INSPECTION STATUS:</p> <p style="text-align: center;">TIME PERIOD Apr, 1982 - Jun, 1982</p> <table style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; border-bottom: 1px solid black;">REPORT NUMBER</th> <th style="text-align: left; border-bottom: 1px solid black;">BEG DATE OF INSP.</th> <th style="text-align: left; border-bottom: 1px solid black;">END DATE OF INSP.</th> </tr> </thead> <tbody> <tr> <td>8202</td> <td>03-24-82</td> <td>03-26-82</td> </tr> <tr> <td>8203</td> <td>04-14-82</td> <td>04-15-82</td> </tr> <tr> <td>8204</td> <td>04-16-82</td> <td>04-16-82</td> </tr> <tr> <td>8205</td> <td>05-25-82</td> <td>06-10-82</td> </tr> </tbody> </table> <p style="margin-left: 40px;">Inspection Reports are available at local PDRs.</p>	REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.	8202	03-24-82	03-26-82	8203	04-14-82	04-15-82	8204	04-16-82	04-16-82	8205	05-25-82	06-10-82	<p>FUEL LOAD DATE CHANGES AS REPORTED BY UTILITY:</p> <table style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; border-bottom: 1px solid black;">REPORT DATE</th> <th style="text-align: left; border-bottom: 1px solid black;">NEW SCHEDULE</th> <th style="text-align: left; border-bottom: 1px solid black;">REASON FOR CHANGE REPORTED BY UTILITY</th> </tr> </thead> <tbody> <tr> <td></td> <td>09-01-76</td> <td>LICENSING DELAYS.</td> </tr> <tr> <td></td> <td>10-01-77</td> <td>LICENSING DELAYS/PUBLIC HEARINGS.</td> </tr> <tr> <td>10-15-73</td> <td>01-01-79</td> <td>PUBLIC HEARINGS.</td> </tr> <tr> <td>10-17-74</td> <td>06-01-79</td> <td>ECONOMIC REASONS.</td> </tr> <tr> <td>04-20-77</td> <td>03-00-80</td> <td>REASSESSMENT OF CONSTRUCTION SCHEDULE STATUS.</td> </tr> <tr> <td>09-24-79</td> <td>06-00-81</td> <td>DESIGN DELAYS AND CONSTRUCTION DELAYS CAUSED BY COMPLEXITY OF INCLUDING MARK II CONTAINMENT HYDRODYNAMIC LOADS.</td> </tr> <tr> <td>05-14-80</td> <td>12-00-81</td> <td>NO REASON PROVIDED.</td> </tr> <tr> <td>01-14-81</td> <td>05-00-82</td> <td>NO REASON PROVIDED.</td> </tr> <tr> <td>09-30-81</td> <td>12-00-82</td> <td>FOCUS ON UNIT 1 ALTERATIONS WHICH REFLECT ON UNIT 2 INSTALLATION.</td> </tr> <tr> <td>03-31-82</td> <td>04-30-83</td> <td>FOCUS ON UNIT 1 ALTERATIONS WHICH REFLECT ON UNIT 2 INSTALLATION.</td> </tr> </tbody> </table>	REPORT DATE	NEW SCHEDULE	REASON FOR CHANGE REPORTED BY UTILITY		09-01-76	LICENSING DELAYS.		10-01-77	LICENSING DELAYS/PUBLIC HEARINGS.	10-15-73	01-01-79	PUBLIC HEARINGS.	10-17-74	06-01-79	ECONOMIC REASONS.	04-20-77	03-00-80	REASSESSMENT OF CONSTRUCTION SCHEDULE STATUS.	09-24-79	06-00-81	DESIGN DELAYS AND CONSTRUCTION DELAYS CAUSED BY COMPLEXITY OF INCLUDING MARK II CONTAINMENT HYDRODYNAMIC LOADS.	05-14-80	12-00-81	NO REASON PROVIDED.	01-14-81	05-00-82	NO REASON PROVIDED.	09-30-81	12-00-82	FOCUS ON UNIT 1 ALTERATIONS WHICH REFLECT ON UNIT 2 INSTALLATION.	03-31-82	04-30-83	FOCUS ON UNIT 1 ALTERATIONS WHICH REFLECT ON UNIT 2 INSTALLATION.
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<p>LOCAL PUBLIC DOCUMENT ROOM:</p> <p>ILLINOIS VALLEY COMMUNITY COLLEGE RURAL ROUTE NO. 1 OGLESBY, ILLINOIS 16348</p>																																																	

CONSTRUCTION STATUS REPORT

LASALLE 2

NUCLEAR POWER PLANTS

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: 04-30-83
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 12-00-82
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 08-01-75
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: 10-31-83

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST)
 (LATEST) 03-31-82

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 87%

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:		10-00-73		07-00-74	100%
PLACE STRUCTURAL CONCRETE:		07-00-74		09-00-76	100%
INSTALL REACTOR PRESSURE VESSEL:		11-00-76		11-00-76	100%
INSTALL LARGE BORE PROCESS PIPE:		11-00-76	02-00-82	03-00-82	100%
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:		01-00-77	11-00-82		58%
INSTALL SMALL BORE PIPE:		11-00-76	06-00-82	06-00-82	100%
INSTALL CABLE TRAY:		09-00-77	01-00-82	04-00-82	100%
INSTALL EXPOSED METAL CONDUIT:		01-00-77	01-00-83		92%
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:		02-00-78	02-00-83		95%
INSTALL ELECTRICAL TERMINATIONS:		02-00-78	02-00-83		76%
CONDUCT REACTOR COLD HYDROSTATIC TEST:	12-00-82		12-00-82		0%
CONDUCT HOT FUNCTIONAL TEST:	N/A	N/A	N/A	N/A	N/A
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:	07-00-82		04-00-83		0%

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-060

LIMERICK 1

STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 05000352
 CP NO. & DATE ISSUED: CPDR-106/ 06-19-74
 CP EXPIRATION DATE: 10-01-85
 APPLICANT: PHILADELPHIA ELECTRIC
 PLANT LOCATION: 35 MI NW OF PHILADELPHIA, PA
 IE REGION: 1
 AE: BECHTEL
 NSSS: GENERAL ELECTRIC
 CONSTRUCTOR: BECHTEL
 REACTOR TYPE: BWR
 DER (MWE): 1065

KEY PERSONNEL:

CORPORATE CONTACT: V. S. BOYER, SENIOR VICE PRESIDENT
 NUCLEAR POWER
 CORPORATE ADDRESS: PHILADELPHIA ELECTRIC COMPANY
 2301 MARKET STREET
 PHILADELPHIA, PENNSYLVANIA 19101
 CORPORATE PHONE NO: (215) 841-4500

 NRC LPM: H. ABELSON
 IE PROJECT INSPECTOR:
 IE RESIDENT INSPECTOR: J. P. DURR

INSPECTION STATUS:

TIME PERIOD
Apr, 1982 - Jun, 1982

REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
82-07	04-12-82	04-26-82
82-08	04-26-82	05-13-82
82-09	05-26-82	05-28-82

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
09-27-74	10-01-80	DELAY ENTIRELY ATTRIBUTABLE TO FINANCING PROBLEMS.
10-15-75	08-01-80	SCHEDULE REFINEMENT AND BUDGET ADJUSTMENTS.
05-24-76	10-01-82	HIGHER CAPITAL COSTS AND LOWER THAN EXPECTED DEMAND FOR ELECTRICITY.
09-23-80	10-00-83	INCREASE OF SCOPE DUE TO DESIGN CHANGES & NEW REGULATORY REQUIREMENTS, DESIGN PROBLEMS ASSOCIATED W/MARK II CONTAINMENT, REFINEMENT OF ESTIMATES, AND LIMITS ON YEARLY CAPITAL AVAILABLE.
02-20-81	10-00-84	REFINEMENT OF MANHOUR ESTIMATES AND DURATIONS REQUIRED TO COMPLETE REMAINING ENGINEERING AND FIELD WORK.

LOCAL PUBLIC DOCUMENT ROOM:

POTTSTOWN PUBLIC LIBRARY
 500 HIGH STREET
 POTTSTOWN, PENNSYLVANIA 19464

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-061

LIMERICK 1

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: 10-00-84
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 10-00-83
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 01-00-79
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: 04-01-85

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST) 10-00-83
 (LATEST) 10-00-85

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 76%

COMMENTS REGARDING CURRENT CONSTRUCTION STATUS: WE CONTINUE TO REPORT THE OVERALL COMPLETION PERCENTAGES BASED ON
 ON TOTAL SCOPE AND MANHOURLY EXPENDITURES.

	<u>ESTIMATED START</u>	<u>ACTUAL START</u>	<u>ESTIMATED COMPLETION</u>	<u>ACTUAL COMPLETION</u>	<u>ESTIMATED % COMPLETE</u>
MOBILIZE AND PREPARE SITE:	05-00-70	05-00-70	09-00-74	09-00-74	100%
PLACE STRUCTURAL CONCRETE:	07-00-74	07-00-74	11-00-80	11-00-80	100%
INSTALL REACTOR PRESSURE VESSEL:	11-00-76	11-00-76	12-00-76	12-00-76	100%
INSTALL LARGE BORE PROCESS PIPE:	01-00-76	01-00-76	02-00-83		97%
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:	01-00-76	01-00-76	04-00-83		79%
INSTALL SMALL BORE PIPE:	01-00-77	01-00-77	06-00-83		80%
INSTALL CABLE TRAY:	01-00-76	01-00-76	02-00-83	04-00-82	100%
INSTALL EXPOSED METAL CONDUIT:	02-00-76	02-00-76	11-00-83		75%
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:	01-00-81	01-00-81	01-00-84		50%
INSTALL ELECTRICAL TERMINATIONS:	01-00-81	01-00-81	03-00-84		44%
CONDUCT REACTOR COLD HYDROSTATIC TEST:	09-00-83		09-00-83		0%
CONDUCT HOT FUNCTIONAL TEST:	N/A	N/A	N/A	N/A	N/A
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:	07-00-82	05-00-82	10-00-84		0%

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-062

LIMERICK 2

STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 05000353
 CP NO. & DATE ISSUED: CPPR-107/ 06-19-74
 CP EXPIRATION DATE: 10-01-87
 APPLICANT: PHILADELPHIA ELECTRIC
 PLANT LOCATION: 35 MI NW OF PHILADELPHIA, PA
 IE REGION: 1
 AE: BECHTEL
 NSSS: GENERAL ELECTRIC
 CONSTRUCTOR: BECHTEL
 REACTOR TYPE: BWR
 DER (MWE): 1065

KEY PERSONNEL:

CORPORATE CONTACT: V. S. BOYER, SENIOR VICE PRESIDENT
 NUCLEAR POWER
 CORPORATE ADDRESS: PHILADELPHIA ELECTRIC COMPANY
 2301 MARKET STREET
 PHILADELPHIA, PENNSYLVANIA 19101
 CORPORATE PHONE NO: (215) 841-4500
 NRC LPM: H. ABELSON
 IE PROJECT INSPECTOR:
 IE RESIDENT INSPECTOR: J. P. DURR

INSPECTION STATUS:

TIME PERIOD
 Apr, 1982 - Jun, 1982

REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
82-05	04-05-82	05-02-82
82-06	05-03-82	05-31-82

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
09-27-74	10-01-81	DELAY ENTIRELY ATTRIBUTABLE TO FINANCING PROBLEMS.
10-15-75	01-01-82	SCHEDULE REFINEMENT AND BUDGET ADJUSTMENTS.
05-24-76	10-01-84	HIGHER CAPITAL COSTS AND LOWER THAN EXPECTED DEMAND FOR ELECTRICITY.
09-23-80	10-00-86	INCREASE OF SCOPE DUE TO DESIGN CHANGES & NEW REGULATORY REQUIREMENTS, DESIGN PROBLEMS ASSOCIATED W/MARK II CONTAINMENT, REFINEMENT OF ESTIMATES AND LIMITS ON YEARLY CAPITAL AVAILABLE.
02-20-81	04-00-87	REFINEMENT OF MANHOUR ESTIMATES AND DURATIONS REQUIRED TO COMPLETE REMAINING ENGINEERING AND FIELD WORK.
07-01-82	N/S	PENNSYLVANIA PUBLIC UTILITY COMMISSION RULING TO DEFER/CANCEL UNIT 2.

LOCAL PUBLIC DOCUMENT ROOM:

POTTSTOWN PUBLIC LIBRARY
 500 HIGH STREET
 POTTSTOWN, PENNSYLVANIA 19464

CONSTRUCTION STATUS REPORT

LIMERICK 2

NUCLEAR POWER PLANTS

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE:	N/S	APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE:	04-00-87	DEFINED IN CP: (EARLIEST)
APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE:	09-00-80	(LATEST)
APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE:	N/S	

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 30%

COMMENTS REGARDING CURRENT CONSTRUCTION STATUS: WE CONTINUE TO REPORT OVERALL COMPLETION PERCENTAGES BASED ON TOTAL SCOPE AND MANHOOR EXPENDITURES.

	<u>ESTIMATED START</u>	<u>ACTUAL START</u>	<u>ESTIMATED COMPLETION</u>	<u>ACTUAL COMPLETION</u>	<u>ESTIMATED % COMPLETE</u>
MOBILIZE AND PREPARE SITE:	05-00-70	05-00-70	09-00-74	09-00-74	100%
PLACE STRUCTURAL CONCRETE:	09-00-74	09-00-74	11-00-80	11-00-80	100%
INSTALL REACTOR PRESSURE VESSEL:	09-00-77	09-00-77	10-00-77	10-00-77	100%
INSTALL LARGE BORE PROCESS PIPE:	01-00-76	01-00-76	04-00-85		21%
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:	01-00-76	01-00-76	12-00-84		15%
INSTALL SMALL BORE PIPE:	01-00-78	01-00-78	01-00-85		4%
INSTALL CABLE TRAY:	06-00-78	06-00-78	06-00-85		11%
INSTALL EXPOSED METAL CONDUIT:	12-00-82		04-00-86		0%
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:	01-00-84		09-00-86		0%
INSTALL ELECTRICAL TERMINATIONS:	03-00-84		11-00-86		0%
CONDUCT REACTOR COLD HYDROSTATIC TEST:	05-00-86		05-00-86		0%
CONDUCT HOT FUNCTIONAL TEST:	N/A	N/A	N/A	N/A	N/A
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:	08-00-85		04-00-87		

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-064

MARBLE HILL 1

STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 05000546
 CP NO. & DATE ISSUED: CPPR-170/ 04-04-78
 CP EXPIRATION DATE: 01-01-84
 APPLICANT: PUBLIC SERVICE OF INDIANA
 PLANT LOCATION: 10 MI S OF MADISON, IN
 IE REGION: 3
 AE: SARGENT & LUNDY
 NSSS: WESTINGHOUSE
 CONSTRUCTOR: PUBLIC SERVICE OF INDIANA
 REACTOR TYPE: PWR
 DER (MWE): 1130

KEY PERSONNEL:

CORPORATE CONTACT: S. W. SHIELDS, SEN. VICE PRESIDENT
 NUCLEAR DIVISION
 CORPORATE ADDRESS: P. O. BOX 190
 NEW WASHINGTON, IN 47162
 CORPORATE PHONE NO: (812) 289-1000
 NRC LPM: E. L. DOOLITTLE
 IE PROJECT INSPECTOR: J. E. KONKLIN
 IE RESIDENT INSPECTOR: J. J. HARRISON, JR.

INSPECTION STATUS:

TIME PERIOD
Apr, 1982 - Jun, 1982

REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
8122	11-16-81	12-04-81
8205	03-29-82	04-02-82
8206	03-09-82	03-12-82
8208	03-01-82	03-31-82
8209	04-01-82	04-30-82
8210	05-01-82	05-31-82
8211	05-17-82	05-21-82

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
08-00-80	06-00-86	NO REASON PROVIDED.

LOCAL PUBLIC DOCUMENT ROOM:

MADISON-JEFFERSON COUNTY
 PUBLIC LIBRARY
 420 WEST MAIN STREET
 MADISON, INDIANA 47250

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-065

MARBLE HILL 1

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: 06-00-86
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 04-00-82
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 04-00-82
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: 12-00-86

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST)
 (LATEST) 01-01-84

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 41%

COMMENTS REGARDING CURRENT CONSTRUCTION STATUS: THE ABOVE NUMBER INDICATES THE PHYSICAL COMPLETION OF CONSTRUCTION
 BASED ON EARNED MANHOURS. STATUS AS OF 07-31-82.

	<u>ESTIMATED START</u>	<u>ACTUAL START</u>	<u>ESTIMATED COMPLETION</u>	<u>ACTUAL COMPLETION</u>	<u>ESTIMATED % COMPLETE</u>
MOBILIZE AND PREPARE SITE:		08-00-77	06-00-86		85%
PLACE STRUCTURAL CONCRETE:		01-00-78	12-00-85		82%
INSTALL REACTOR PRESSURE VESSEL:	10-00-82	08-00-82	11-00-84		0%
INSTALL LARGE BORE PROCESS PIPE:		01-00-79	01-00-86		37%
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:		01-00-79	01-00-86		20%
INSTALL SMALL BORE PIPE:		02-00-80	03-00-86		9%
INSTALL CABLE TRAY:		04-00-80	03-00-85		26%
INSTALL EXPOSED METAL CONDUIT:		04-00-80	10-00-85		13%
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:		01-00-82	12-00-85		3%
INSTALL ELECTRICAL TERMINATIONS:		01-00-82	03-00-86		4%
CONDUCT REACTOR COLD HYDROSTATIC TEST:	08-00-85		08-00-85		0%
CONDUCT HOT FUNCTIONAL TEST:	02-00-86		02-00-86		0%
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:	01-00-85		06-00-86		0%

CONSTRUCTION STATUS REPORT

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MARBLE HILL 2

NUCLEAR POWER PLANTS

STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 05000547
 CP NO. & DATE ISSUED: CPPR-171/ 04-04-78
 CP EXPIRATION DATE: 01-01-86
 APPLICANT: PUBLIC SERVICE OF INDIANA
 PLANT LOCATION: 10 MI S OF MADISON, IN
 TE REGION: 3
 AE: SARGENT & LUNDY
 NSSS: WESTINGHOUSE
 CONSTRUCTOR: PUBLIC SERVICE OF INDIANA
 REACTOR TYPE: PWR
 DER (MWE): 1130

KEY PERSONNEL:

CORPORATE CONTACT: S. W. SHIELDS, SEN. VICE PRESIDENT
 NUCLEAR DIVISION
 CORPORATE ADDRESS: P. O. BOX 190
 NEW WASHINGTON, IN 47162
 CORPORATE PHONE NO: (812) 289-1000
 NRC LPM: E. L. DOOLITTLE
 IE PROJECT INSPECTOR: J. E. KONKLIN
 IE RESIDENT INSPECTOR: J. J. HARRISON, JR.

INSPECTION STATUS:

TIME PERIOD
Apr, 1982 - Jun, 1982

REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
8122	11-16-81	12-04-81
8205	03-29-82	04-02-82
8206	03-09-82	03-12-82
8208	03-01-82	03-31-82
8209	04-01-82	04-30-82
8210	05-01-82	05-31-82
8211	05-17-82	05-21-82

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
08-00-80	06-00-87	NO REASON PROVIDED.
09-15-82	12-00-87	NO REASON PROVIDED.

LOCAL PUBLIC DOCUMENT ROOM:

MADISON-JEFFERSON COUNTY
 PUBLIC LIBRARY
 420 WEST MAIN STREET
 MADISON, INDIANA 47250

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-067

MARBLE HILL 2

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: 12-00-87
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 06-00-87
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 07-00-83
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: 06-00-88

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST)
 (LATEST) 01-01-86

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 21%

COMMENTS REGARDING CURRENT CONSTRUCTION STATUS: THE ABOVE NUMBER INDICATES THE PHYSICAL COMPLETION OF CONSTRUCTION
 BASED ON EARNED MANHOURS. STATUS AS OF 07-31-82.

	<u>ESTIMATED START</u>	<u>ACTUAL START</u>	<u>ESTIMATED COMPLETION</u>	<u>ACTUAL COMPLETION</u>	<u>ESTIMATED % COMPLETE</u>
MOBILIZE AND PREPARE SITE:		12-00-77	06-00-86		85%
PLACE STRUCTURAL CONCRETE:			12-00-86		78%
INSTALL REACTOR PRESSURE VESSEL:	09-00-83		03-00-86		0%
INSTALL LARGE BORE PROCESS PIPE:		05-00-79	12-00-86		23%
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:		05-00-79	12-00-86		31%
INSTALL SMALL BORE PIPE:		05-00-80	03-00-87		2%
INSTALL CABLE TRAY:		06-00-81	12-00-85		26%
INSTALL EXPOSED METAL CONDUIT:		10-00-81	03-00-86		5%
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:	09-00-83		12-00-86		0%
INSTALL ELECTRICAL TERMINATIONS:	03-00-84		03-00-87		0%
CONDUCT REACTOR COLD HYDROSTATIC TEST:	02-00-87		02-00-87		0%
CONDUCT HOT FUNCTIONAL TEST:	08-00-87				0%
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:	07-00-86		12-00-87		0%

PLANT CHARACTERISTICS:

DOCKET NO: 05000370
 CP NO. & DATE ISSUED: CPPR-84 / 02-23-73
 CP EXPIRATION DATE: 03-01-77
 APPLICANT: DUKE POWER
 PLANT LOCATION: 17 MI N OF CHARLOTTE, NC
 IE REGION: 2
 AE: DUKE POWER
 NSSS: WESTINGHOUSE
 CONSTRUCTOR: DUKE POWER
 REACTOR TYPE: PWR
 DER (MWE): 1180

KEY PERSONNEL:

CORPORATE CONTACT: H. B. TUCKER, VICE PRESIDENT
 NUCLEAR PRODUCTION, DUKE POWER CO.
 CORPORATE ADDRESS: PB 33189, 422 S. CHURCH STREET
 CHARLOTTE, NORTH CAROLINA 28242
 CORPORATE PHONE NO: (704) 373-4531
 NRC LPM: R. BIRKEL
 IE PROJECT INSPECTOR:
 IE RESIDENT INSPECTOR: P. R. BEMIS

INSPECTION STATUS:

TIME PERIOD Apr, 1982 - Jun, 1982		
REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
8207	04-20-82	04-23-82
8208	05-11-82	05-14-82
8210	05-11-82	05-14-82
8211	05-11-82	06-11-82
8212	04-17-82	05-15-82
8213	06-07-82	06-11-82
8214	06-15-82	06-18-82

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
	05-01-77	INITIALLY DELAYED IN RECEIVING CONSTRUCTION PERMIT. CONSTRUCTION DELAYED BY INCREASED DELIVERY TIME OF MATERIAL AND COMPONENTS.
07-26-74	12-15-77	CONSTRUCTION DELAYED BY INCREASED DELIVERY TIME OF MATERIAL AND COMPONENTS.
09-27-74	08-00-78	CONSTRUCTION DELAYS DUE TO CRITICAL CONDITIONS EXISTING IN THE FINANCIAL MARKETS.
04-21-76	09-15-78	NO REASON GIVEN BY THE UTILITY.
04-18-77	08-00-79	CONSTRUCTION DELAY.
08-16-77	N/S	LATE EQUIPMENT DELIVERIES. DESIGN MODIFICATIONS
09-20-77	10-10-80	DUE TO CHANGED REGULATORY REQUIREMENTS.
08-13-79	01-00-82	NO REASON GIVEN.
08-00-80	06-00-82	NO REASON PROVIDED.
10-29-81	04-01-83	NO REASON PROVIDED.

LOCAL PUBLIC DOCUMENT ROOM:

ATKINS LIBRARY
 UNIV. OF NORTH CAROLINA
 UNCC STATION
 CHARLOTTE, NORTH CAROLINA 28223

CONSTRUCTION STATUS REPORT

PAGE NO: 2-069

MCGUIRE 2

NUCLEAR POWER PLANTS

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: 04-01-83
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 06-00-82
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 10-01-76
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: 10-01-83

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST)
 (LATEST)

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 97%

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:		04-01-71		05-08-72	100%
PLACE STRUCTURAL CONCRETE:		05-08-72	08-01-82		99%
INSTALL REACTOR PRESSURE VESSEL:		06-09-75		06-10-75	100%
INSTALL LARGE BORE PROCESS PIPE:		03-01-75	12-01-82		99%
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:		04-01-75	01-00-83		90%
INSTALL SMALL BORE PIPE:		04-01-78	01-00-83		98%
INSTALL CABLE TRAY:		08-01-74	08-01-82		98%
INSTALL EXPOSED METAL CONDUIT:		08-01-74	09-01-82		98%
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:		04-01-77	10-01-82		98%
INSTALL ELECTRICAL TERMINATIONS:		04-15-77	10-01-82		98%
CONDUCT REACTOR COLD HYDROSTATIC TEST:	07-19-82	05-24-82	07-28-82		100%
CONDUCT HOT FUNCTIONAL TEST:	09-01-82		10-26-82		0%
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:	10-27-82		04-01-83		0%

CONSTRUCTION STATUS REPORT

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MIDLAND 1

NUCLEAR POWER PLANTS

STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 05000329
 CP NO. & DATE ISSUED: CPPR-81 / 12-15-72
 CP EXPIRATION DATE: 12-01-84
 APPLICANT: CONSUMERS POWER
 PLANT LOCATION: SW BOUNDARY OF MIDLAND, MICH.
 IE REGION: 3
 AE: BECHTEL
 NSSS: BABCOCK & WILCOX
 CONSTRUCTOR: BECHTEL
 REACTOR TYPE: PWR
 DER (MWE): 0492

KEY PERSONNEL:

CORPORATE CONTACT: J. W. COOK, VICE PRESIDENT
 PROJECTS, ENG & CONSTRUCTION
 CORPORATE ADDRESS: 1945 W. PARNALL ROAD
 JACKSON, MICHIGAN 49201
 CORPORATE PHONE NO: (517) 788-0453
 NRC LPM: D. HOOD
 IE PROJECT INSPECTOR: D. BOYD
 IE RESIDENT INSPECTOR: R. J. COOK

INSPECTION STATUS:

TIME PERIOD
Apr, 1982 - Jun, 1982

REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
8205	02-03-82	03-30-82
8206	03-17-82	03-19-82
8208	05-18-82	05-21-82
8212	06-01-82	06-02-82

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
11-07-74	11-00-80	CONSTRUCTION SCHEDULE STRETCHOUT TO REDUCE CURRENT CASH OUTFLOW.
01-14-75	11-00-81	CONSTRUCTION SCHEDULE STRETCHED OUT TO REDUCE CURRENT CASH OUTFLOW.
09-00-80	12-00-83	PROJECT SCHEDULE REEVALUATION INCORPORATING OUTSTANDING LICENSING ISSUES.

LOCAL PUBLIC DOCUMENT ROOM:

GRACE DOW MEMORIAL LIBRARY
 1710 W. ST. ANDREWS ROAD
 MIDLAND MICHIGAN 48640

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-071

MIDLAND 1

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: 12-00-83
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 11-00-81
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 11-00-79
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: 07-00-84*

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST) 12-01-83
 (LATEST) 12-01-84

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 83%

COMMENTS REGARDING CURRENT CONSTRUCTION STATUS: * COMMERCIAL OPERATION FOR BOTH PROCESS STEAM AND ELECTRICAL.
 ** PERCENT COMPLETE IS LARGE BORE HANGERS, RESTRAINTS AND SNUBBERS ARE NOT INCLUDED.

	<u>ESTIMATED START</u>	<u>ACTUAL START</u>	<u>ESTIMATED COMPLETION</u>	<u>ACTUAL COMPLETION</u>	<u>ESTIMATED % COMPLETE</u>
MOBILIZE AND PREPARE SITE:		03-00-73		08-00-73	100%
PLACE STRUCTURAL CONCRETE:		08-00-73	01-00-82		99%
INSTALL REACTOR PRESSURE VESSEL:		06-00-78		08-00-78	100%
INSTALL LARGE BORE PROCESS PIPE:		07-00-76	08-00-82		98%
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:**		12-00-77	03-00-83		95%
INSTALL SMALL BORE PIPE:		01-00-77	12-00-82		95%
INSTALL CABLE TRAY:		04-00-77	12-00-82		99%
INSTALL EXPOSED METAL CONDUIT:		04-00-77	03-00-83		92%
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:		11-00-78	06-00-83		90%
INSTALL ELECTRICAL TERMINATIONS:		06-00-78	06-00-83		73%
CONDUCT REACTOR COLD HYDROSTATIC TEST:	12-00-82		12-00-82		0%
CONDUCT HOT FUNCTIONAL TEST:	05-00-83		06-00-83		0%
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:	07-00-82		12-00-83		0%

C O N S T R U C T I O N S T A T U S R E P O R T

MIDLAND 2

N U C L E A R P O W E R P L A N T S

STATUS AS OF: 06-30-82

P L A N T C H A R A C T E R I S T I C S :

DOCKET NO: 05000330
 CP NO. & DATE ISSUED: CPPR-82 / 12-15-72
 CP EXPIRATION DATE: 07-01-84
 APPLICANT: CONSUMERS POWER
 PLANT LOCATION: SW BOUNDARY OF MIDLAND, MICH.
 IE REGION: 3
 AE: BECHTEL
 NSSS: BABCOCK & WILCOX
 CONSTRUCTOR: BECHTEL
 REACTOR TYPE: PWR
 DER (MWE): 0818

K E Y P E R S O N N E L :

CORPORATE CONTACT: J. W. COOK, VICE PRESIDENT
 PROJECTS, ENG & CONSTRUCTION
 CORPORATE ADDRESS: 1945 W. PARNALL ROAD
 JACKSON, MICHIGAN 49201
 CORPORATE PHONE NO: (517) 788-0453
 NRC LPM: D. HOOD
 IE PROJECT INSPECTOR: D. BOYD
 IE RESIDENT INSPECTOR: R. J. COOK

I N S P E C T I O N S T A T U S :

TIME PERIOD
Apr, 1982 - Jun, 1982

REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
8205	02-03-82	03-30-82
8206	03-17-82	03-19-82
8208	05-18-82	05-21-82
8212	06-01-82	06-02-82

Inspection Reports are available at local PDRs.

F U E L L O A D D A T E C H A N G E S

A S R E P O R T E D B Y U T I L I T Y :

REPORT DATE	NEW SCHEDULE	REASON FOR CHANGE REPORTED BY UTILITY
11-07-74	11-00-79	CONSTRUCTION SCHEDULE STRETCHED OUT TO REDUCE CURRENT CASH OUTFLOW ANNOUNCED BY UTILITY.
01-14-75	11-00-80	CONSTRUCTION SCHEDULE STRETCHED OUT.
09-11-79	06-00-81	DEVELOPMENT OF A TWO UNIT INTEGRATED TEST SCHEDULE.
09-00-80	07-00-83	PROJECT SCHEDULE REEVALUATION INCORPORATING OUTSTANDING LICENSING ISSUES.

L O C A L P U B L I C D O C U M E N T R O O M :

GRACE DOW MEMORIAL LIBRARY
 1710 W. ST. ANDREWS ROAD
 MIDLAND MICHIGAN 48640

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-073

MIDLAND 2

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: 07-00-83
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 06-00-81
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 11-00-78
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: 12-00-83

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST) 07-01-83
 (LATEST) 07-01-84

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 83%

COMMENTS REGARDING CURRENT CONSTRUCTION STATUS: * PERCENT COMPLETE IS LARGE BORE HANGERS. RESTRAINTS AND SNUBBERS ARE NOT INCLUDED.

	<u>ESTIMATED START</u>	<u>ACTUAL START</u>	<u>ESTIMATED COMPLETION</u>	<u>ACTUAL COMPLETION</u>	<u>ESTIMATED % COMPLETE</u>
MOBILIZE AND PREPARE SITE:		03-00-73		08-00-73	100%
PLACE STRUCTURAL CONCRETE:		08-00-73	04-00-83		99%
INSTALL REACTOR PRESSURE VESSEL:		04-00-78		05-00-78	100%
INSTALL LARGE BORE PROCESS PIPE:		04-00-76	08-00-82		98%
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:*		11-00-77	03-00-83		91%
INSTALL SMALL BORE PIPE:		01-00-77	12-00-82		89%
INSTALL CABLE TRAY:		04-00-77	03-00-83		99%
INSTALL EXPOSED METAL CONDUIT:		04-00-77	03-00-83		84%
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:		01-00-78	06-00-83		90%
INSTALL ELECTRICAL TERMINATIONS:		06-00-78	06-00-83		73%
CONDUCT REACTOR COLD HYDROSTATIC TEST:	10-00-82		10-00-82		0%
CONDUCT HOT FUNCTIONAL TEST:	01-00-83		03-00-83		0%
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:	07-00-82		08-00-83		0%

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-074

MILLSTONE 3

STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 05000423
 CP NO. & DATE ISSUED: CPPR-113/ 08-09-74
 CP EXPIRATION DATE: 10-01-79
 APPLICANT: NORTHEAST NUCLEAR ENERGY
 PLANT LOCATION: 5 MI SW OF NEW LONDON, CONN
 IE REGION: 1
 AE: STONE & WEBSTER
 NSSS: WESTINGHOUSE
 CONSTRUCTOR: STONE & WEBSTER
 REACTOR TYPE: PWR
 DER (MWE): 1159

KEY PERSONNEL:

CORPORATE CONTACT: W. G. COUNCIL, VICE PRESIDENT
 NUCLEAR ENGINEERING & OPERATIONS
 CORPORATE ADDRESS: P. O. BOX 270
 HARTFORD, CONNECTICUT 06101
 CORPORATE PHONE NO: (203) 666-6911
 NRC LPM: J. GRANT
 IE PROJECT INSPECTOR:
 IE RESIDENT INSPECTOR:

INSPECTION STATUS:

TIME PERIOD
Apr, 1982 - Jun, 1982

REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
82-05	04-12-82	04-16-82
82-06	04-12-82	05-14-82
82-07	06-07-82	06-08-82
82-08	06-22-82	07-30-82

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
03-00-75 11-00-76	06-00-79 12-00-81	REEVALUATION OF PROGRAM STATUS. 1. UNCERTAIN FUEL SUPPLY. 2. CHANGES IN LOAD DEMAND. 3. INCREASES IN PROJECT COST. 4. MODIFICATIONS IN LONG RANGE PLANNING.
10-20-77	12-00-85	FINANCIAL CONSIDERATIONS.

LOCAL PUBLIC DOCUMENT ROOM:

WATERFORD PUBLIC LIBRARY
 ROPE FERRY ROAD, ROUTE 156
 WATERFORD, CONNECTICUT 06385

CONSTRUCTION STATUS REPORT

MILLSTONE 3

NUCLEAR POWER PLANTS

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: 12-01-85
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 12-01-81
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 12-01-78
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: 05-01-86

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST) 12-01-78
 (LATEST)

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 43%

COMMENTS REGARDING CURRENT CONSTRUCTION STATUS: NO UPDATE PROVIDED FOR THE SECOND QUARTER OF 1982.

	<u>ESTIMATED START</u>	<u>ACTUAL START</u>	<u>ESTIMATED COMPLETION</u>	<u>ACTUAL COMPLETION</u>	<u>ESTIMATED % COMPLETE</u>
MOBILIZE AND PREPARE SITE:		05-00-74	09-00-74	09-00-74	100%
PLACE STRUCTURAL CONCRETE:		10-00-74	08-00-74		71%
INSTALL REACTOR PRESSURE VESSEL:		07-00-80	07-00-80	07-00-80	100%
INSTALL LARGE BORE PROCESS PIPE:		02-00-77	01-00-85		43%
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:		02-00-77	01-00-85		18%
INSTALL SMALL BORE PIPE:		02-00-77	01-00-85		20%
INSTALL CABLE TRAY:		03-00-77	01-00-85		43%
INSTALL EXPOSED METAL CONDUIT:		10-00-77	01-00-84		15%
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:		03-00-78	12-00-84		0.8%
INSTALL ELECTRICAL TERMINATIONS:		03-00-78	01-00-85		0.5%
CONDUCT REACTOR COLD HYDROSTATIC TEST:	03-00-85	03-00-85	03-00-85		0%
CONDUCT HOT FUNCTIONAL TEST:	08-00-85	08-00-85	08-00-85		0%
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:	12-00-85	12-00-85	12-00-85		0%

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-276

STATUS AS OF: 06-30-82

NINE MILE POINT 2

<p>PLANT CHARACTERISTICS:</p> <p>DOCKET NO: 05000410 CP NO. & DATE ISSUED: CPPR-112/ 06-24-74 CP EXPIRATION DATE: 07-13-78 APPLICANT: NIAGARA MOHAWK POWER PLANT LOCATION: 8 MI NE OF OSWEGO, NY IE REGION: 1 AE: STONE & WEBSTER NSSS: GENERAL ELECTRIC CONSTRUCTOR: STONE & WEBSTER REACTOR TYPE: BWR DER (MWE): 1080</p>	<p>KEY PERSONNEL:</p> <p>CORPORATE CONTACT: S. F. MANNO, VICE PRESIDENT NUCLEAR CONSTRUCTION CORPORATE ADDRESS: 300 ERIE BOULEVARD WEST SYRACUSE, NEW YORK 13202 CORPORATE PHONE NO: (315) 474-1511 NRC LPM: D. LYNCH IE PROJECT INSPECTOR: IE RESIDENT INSPECTOR: R. D. SCHULE</p>																								
<p>INSPECTION STATUS:</p> <p>TIME PERIOD Apr, 1982 - Jun, 1982</p> <table border="1"> <thead> <tr> <th>REPORT NUMBER</th> <th>BEG DATE OF INSP.</th> <th>END DATE OF INSP.</th> </tr> </thead> <tbody> <tr> <td>82-04</td> <td>05-11-82</td> <td>05-13-82</td> </tr> <tr> <td>82-05</td> <td>05-10-82</td> <td>06-03-82</td> </tr> <tr> <td>82-06</td> <td>06-01-82</td> <td>06-01-82</td> </tr> </tbody> </table> <p>Inspection Reports are available at local PDRs.</p>	REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.	82-04	05-11-82	05-13-82	82-05	05-10-82	06-03-82	82-06	06-01-82	06-01-82	<p>FUEL LOAD DATE CHANGES AS REPORTED BY UTILITY:</p> <table border="1"> <thead> <tr> <th>REPORT DATE</th> <th>NEW SCHEDULE</th> <th>REASON FOR CHANGE REPORTED BY UTILITY</th> </tr> </thead> <tbody> <tr> <td>03-14-78</td> <td>03-31-83</td> <td>1. DESIGN CHANGES TO MITIGATE CONTAINMENT DYNAMIC LOADS. 2. DESIGN CHANGES TO IMPLEMENT SEPARATION REQUIREMENTS OF REG. GUIDE 1.75.</td> </tr> <tr> <td>12-14-78</td> <td>03-31-84</td> <td>1. WORK STOPPAGES AND SHUTDOWN OF JOB. 2. DELAYS IN PROCUREMENT OF EQUIPMENT. 3. REESTIMATE OF SCHEDULE POWER REQMTS. 4. HEARING DELAYS.</td> </tr> <tr> <td>08-00-80</td> <td>03-00-86</td> <td>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.</td> </tr> </tbody> </table>	REPORT DATE	NEW SCHEDULE	REASON FOR CHANGE REPORTED BY UTILITY	03-14-78	03-31-83	1. DESIGN CHANGES TO MITIGATE CONTAINMENT DYNAMIC LOADS. 2. DESIGN CHANGES TO IMPLEMENT SEPARATION REQUIREMENTS OF REG. GUIDE 1.75.	12-14-78	03-31-84	1. WORK STOPPAGES AND SHUTDOWN OF JOB. 2. DELAYS IN PROCUREMENT OF EQUIPMENT. 3. REESTIMATE OF SCHEDULE POWER REQMTS. 4. HEARING DELAYS.	08-00-80	03-00-86	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.
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82-04	05-11-82	05-13-82																							
82-05	05-10-82	06-03-82																							
82-06	06-01-82	06-01-82																							
REPORT DATE	NEW SCHEDULE	REASON FOR CHANGE REPORTED BY UTILITY																							
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<p>LOCAL PUBLIC DOCUMENT ROOM:</p> <p>STATE UNIVERSITY COLLEGE AT OSWEGO PENFIELD LIBRARY OSWEGO, NEW YORK 13126</p>																									

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-077

NINE MILE POINT 2

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: 03-00-86
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 04-00-84
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 05-01-78
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: 10-01-86

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST)
 (LATEST)

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 50%

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:	08-25-75	08-25-75	08-01-76	08-01-76	100%
PLACE STRUCTURAL CONCRETE:	05-09-77	05-09-77	08-19-85		77%
INSTALL REACTOR PRESSURE VESSEL:	08-13-79	08-13-79	08-08-80	08-08-80	100%
INSTALL LARGE BORE PROCESS PIPE:	06-07-76	06-07-76	12-03-84		50%
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:	09-05-77	09-05-77	12-03-84		24%
INSTALL SMALL BORE PIPE:	04-01-82	05-01-82	03-11-85		1%
INSTALL CABLE TRAY:	11-06-78	11-06-78	07-09-84		44%
INSTALL EXPOSED METAL CONDUIT:	09-12-77	09-12-77	08-12-85		25%
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:	01-04-82	03-01-82	10-07-85		0%
INSTALL ELECTRICAL TERMINATIONS:	04-01-82		12-30-85		0%
CONDUCT REACTOR COLD HYDROSTATIC TEST:	04-29-85		05-20-85		0%
CONDUCT HOT FUNCTIONAL TEST:	N/A	N/A	N/A	N/A	N/A
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:	11-14-83		02-24-86		0%

CONSTRUCTION STATUS REPORT
 NUCLEAR POWER PLANTS

NORTH ANNA 3

STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 05000404
 CP NO. & DATE ISSUED: CPPR-114/ 07-26-74
 CP EXPIRATION DATE: 12-21-83
 APPLICANT: VIRGINIA ELECTRIC & POWER
 PLANT LOCATION: 40 MI NW OF RICHMOND, VA
 IE REGION: 2
 AE: STONE & WEBSTER
 NSSS: BABCOCK & WILCOX
 CONSTRUCTOR: OWNER
 REACTOR TYPE: PWR
 DER (MWE): 0907

KEY PERSONNEL:

CORPORATE CONTACT: S. C. BROWN, JR., SR. V. P.
 PSE&C
 CORPORATE ADDRESS: P. O. BOX 26666
 RICHMOND, VIRGINIA 23261
 CORPORATE PHONE NO: (804) 771-3274
 NRC LPM: UNASSIGNED
 IE PROJECT INSPECTOR: C. R. MCFARLAND
 IE RESIDENT INSPECTOR:

INSPECTION STATUS:

TIME PERIOD
Apr, 1982 - Jun, 1982

REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
8208	04-13-82	04-16-82
8209	06-03-82	06-03-82

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
03-21-75	07-00-80	ECONOMIC FACTORS.
07-23-76	11-01-80	SCHEDULE SLIPPAGE IS DUE TO REEVALUATION OF CONSTRUCTION PROGRESS.
03-01-77	11-00-81	VOLUNTARY DELAY DUE TO EFFORTS AT CONSERVATION AND LOAD MANAGEMENT.
04-00-80	N/S	NO REASON PROVIDED.
11-19-81	04-00-89	LOAD MANAGEMENT.

LOCAL PUBLIC DOCUMENT ROOM:

ALDERMAN LIBRARY UNIVERSITY OF VIRGINIA CHARLOTTESVILLE, VA 22901	LOUISA COUNTY COURTHOUSE P. O. BOX 27 LOUISA, VIRGINIA 23093
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CONSTRUCTION STATUS REPORT

PAGE NO: 2-079

NORTH ANNA 3

NUCLEAR POWER PLANTS

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE:	04-00-89	APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE:	11-00-81	DEFINED IN CP: (EARLIEST) 07-31-78
APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE:	07-00-78	(LATEST) 12-31-83
APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE:	10-00-89	

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 8%

COMMENTS REGARDING CURRENT CONSTRUCTION STATUS: ROCK ANCHORS FOR SITE FOUNDATIONS AND INSTALLATION OF RECIRCULATING SPRAY PUMP PIT LOWER LINERS ARE CURRENTLY UNDERWAY. PERCENT CONSTRUCTION COMPLETE UNDER REVIEW.

	<u>ESTIMATED START</u>	<u>ACTUAL START</u>	<u>ESTIMATED COMPLETION</u>	<u>ACTUAL COMPLETION</u>	<u>ESTIMATED % COMPLETE</u>
MOBILIZE AND PREPARE SITE:		07-00-72		01-02-76	100%
PLACE STRUCTURAL CONCRETE:		01-02-76	11-29-86		19%
INSTALL REACTOR PRESSURE VESSEL:	10-21-85		11-18-85		0%
INSTALL LARGE BORE PROCESS PIPE:	09-06-84		03-30-87		0%
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:	09-06-84		03-30-87		0%
INSTALL SMALL BORE PIPE:	11-05-84		02-18-88		0%
INSTALL CABLE TRAY:	11-05-84		10-12-87		0%
INSTALL EXPOSED METAL CONDUIT:	12-03-84		09-26-88		0%
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:	11-19-84		11-07-88		0%
INSTALL ELECTRICAL TERMINATIONS:	09-09-85		12-07-88		0%
CONDUCT REACTOR COLD HYDROSTATIC TEST:	09-26-88		10-17-88		0%
CONDUCT HOT FUNCTIONAL TEST:	11-14-88		01-02-89		0%
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:	12-00-86		04-00-89		0%

CONSTRUCTION STATUS REPORT

PAGE NO: 2-080

PALO VERDE 1

NUCLEAR POWER PLANTS

STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 05000528
 CP NO. & DATE ISSUED: CPPR-141/ 05-25-76
 CP EXPIRATION DATE: 11-01-82
 APPLICANT: ARIZONA PUBLIC SERVICE
 PLANT LOCATION: 36 MI W OF PHOENIX, AZ
 IE REGION: 5
 AE: BECHTEL
 NSSS: COMBUSTION ENGINEERING
 CONSTRUCTOR: BECHTEL
 REACTOR TYPE: PWR
 DER (MWE): 1304

KEY PERSONNEL:

CORPORATE CONTACT: E. E. VAN BRUNT, JR., VICE PRES.
 NUCLEAR PROJECTS MANAGEMENT
 CORPORATE ADDRESS: P. O. BOX 21666
 PHOENIX, ARIZONA 85036
 CORPORATE PHONE NO: (602) 271-7900
 NRC LPM: E. LICITRA
 IE PROJECT INSPECTOR:
 IE RESIDENT INSPECTOR: L. VORDERBRUEGGEN

INSPECTION STATUS:

TIME PERIOD		
Apr, 1982 - Jun, 1982		
REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
82-10	03-29-82	04-02-82
82-11	05-10-82	05-14-82
82-12	04-01-82	04-30-82
82-13	05-03-82	05-28-82
82-14	05-01-82	05-30-82
82-15	04-26-82	04-28-82
82-16	05-01-82	05-31-82
82-17	05-11-82	05-14-82
82-18	06-08-82	06-10-82
82-19	06-01-82	06-30-82

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
09-13-79	11-00-82	NO REASON REPORTED.
07-28-82	08-01-83	IMPACT OF SCHEDULING PROBLEMS WITH KEY EQUIPMENT. AUGMENTATION OF THE PLANT'S EMERGENCY RESPONSE SYSTEM AS RESULTS OF TMI LESSONS LEARNED. COMPLEXITY OF THE TRANSITION FROM CONSTRUCTION TO STARTUP PHASE.

LOCAL PUBLIC DOCUMENT ROOM:

PHOENIX PUBLIC LIBRARY
 12 EAST McDONNELL ROAD
 PHOENIX, ARIZONA 85004

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PALG VERDE 1

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: 08-01-83
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 11-00-82
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 11-00-81
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: 12-00-83

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST) 06-01-81
 (LATEST) 11-01-82

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 96%

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:		05-00-76		10-00-76	100%
PLACE STRUCTURAL CONCRETE:		08-00-76		01-00-81	100%
INSTALL REACTOR PRESSURE VESSEL:		11-00-78		12-00-78	100%
INSTALL LARGE BORE PROCESS PIPE:		03-00-77	10-00-82		99%
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:		09-00-78	01-00-83		97%
INSTALL SMALL BORE PIPE:		06-00-78	01-00-83		96%
INSTALL CABLE TRAY:		10-00-77	01-00-82	11-00-81	100%
INSTALL EXPOSED METAL CONDUIT:		03-00-78	02-00-83		93%
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:		02-00-79	02-00-83		90%
INSTALL ELECTRICAL TERMINATIONS:		08-00-79	03-00-83		82%
CONDUCT REACTOR COLD HYDROSTATIC TEST:	05-00-82	07-00-82	05-00-82	07-00-82	100%
CONDUCT HOT FUNCTIONAL TEST:	03-00-83		05-00-83		0%
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:	01-00-82	10-00-81	08-00-83		5%

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-082

PALO VERDE 2

STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 05000529
 CP NO. & DATE ISSUED: CPPR-142/ 05-25-76
 CP EXPIRATION DATE: 11-01-84
 APPLICANT: ARIZONA PUBLIC SERVICE
 PLANT LOCATION: 36 MI W OF PHOENIX, AZ
 IE REGION: 5
 AE: BECHTEL
 NSSS: COMBUSTION ENGINEERING
 CONSTRUCTOR: BECHTEL
 REACTOR TYPE: PWR
 DER (NWE): 1304

KEY PERSONNEL:

CORPORATE CONTACT: E. E. VAN BRUNT, JR., VICE PRES.
 NUCLEAR PROJECTS MANAGEMENT
 CORPORATE ADDRESS: P. O. BOX 21666
 PHOENIX, ARIZONA 85036
 CORPORATE PHONE NO: (602) 271-7900
 NRC LPM: E. LICITRA
 IE PROJECT INSPECTOR:
 IE RESIDENT INSPECTOR: L. VORDERBUREGGEN

INSPECTION STATUS:

TIME PERIOD
 Apr, 1982 - Jun, 1982

REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
82-05	03-29-82	04-02-82
82-06	04-01-82	04-30-82
82-07	05-01-82	05-30-82
82-08	05-11-82	05-14-82

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
07-28-82	08-01-84	DELAYS IN COMPLETION OF UNIT 1.

LOCAL PUBLIC DOCUMENT ROOM:

PHOENIX PUBLIC LIBRARY
 12 EAST MCDOWELL ROAD
 PHOENIX, ARIZONA 85004

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-083

PALO VERDE 2

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: 08-01-84
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 11-00-83
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 11-00-83
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: 12-00-84

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST) 02-01-83
 (LATEST) 11-01-84

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 88%

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:		06-00-76		06-00-77	100%
PLACE STRUCTURAL CONCRETE:		08-00-77	12-00-81	12-00-81	100%
INSTALL REACTOR PRESSURE VESSEL:		06-00-80		07-00-80	100%
INSTALL LARGE BORE PROCESS PIPE:		09-00-78	03-00-83		98%
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUDDERS:		10-00-78	07-00-83		80%
INSTALL SMALL BORE PIPE:		04-00-79	07-00-83		80%
INSTALL CABLE TRAY:		06-00-78	03-00-82	03-00-82	100%
INSTALL EXPOSED METAL CONDUIT:		01-00-78	07-00-83		95%
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:		02-00-81	09-00-83		62%
INSTALL ELECTRICAL TERMINATIONS:		05-00-81	10-00-83		51%
CONDUCT REACTOR COLD HYDROSTATIC TEST:	07-00-83		07-00-83		0%
CONDUCT HOT FUNCTIONAL TEST:	02-00-84		03-00-84		0%
CONDUCT PREP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:	06-00-83		08-00-84		0%

PALO VERDE 3

NUCLEAR POWER PLANTS

STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 05000530
 CP NO. & DATE ISSUED: CPPR-143/ 05-25-76
 CP EXPIRATION DATE: 11-01-86
 APPLICANT: ARIZONA PUBLIC SERVICE
 PLANT LOCATION: 36 MI W OF PHOENIX, AZ
 IE REGION: 5
 AE: BECHTEL
 N555: COMBUSTION ENGINEERING
 CONSTRUCTOR: BECHTEL
 REACTOR TYPE: PWR
 DER (MWE): 1304

KEY PERSONNEL:

CORPORATE CONTACT: E. E. VAN BRUNT, JR., VICE PRES.
 NUCLEAR PROJECTS MANAGEMENT
 CORPORATE ADDRESS: P. O. BOX 21666
 PHOENIX, ARIZONA 85036
 CORPORATE PHONE NO: (602) 271-7900
 MRC LPM: E. LICITRA
 IE PROJECT INSPECTOR:
 IE RESIDENT INSPECTOR: L. VORDERBUREGGEN

INSPECTION STATUS:

TIME PERIOD
 Apr, 1982 - Jun, 1982

REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
82-05	03-29-82	04-02-82
82-06	04-01-82	04-30-82
82-07	05-01-82	05-30-82
82-08	05-11-82	05-14-82

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

LOCAL PUBLIC DOCUMENT ROOM:

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 PHOENIX, ARIZONA 85004

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-085

PALO VERDE 3

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: 11-00-85
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 11-00-85
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 11-00-85
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: 05-00-86

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST) 11-01-84
 (LATEST) 11-01-86

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 42%

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:		06-00-76		04-00-79	100%
PLACE STRUCTURAL CONCRETE:		03-00-79	01-00-84		84%
INSTALL REACTOR PRESSURE VESSEL:	04-00-82	04-00-82	05-00-82	05-00-82	100%
INSTALL LARGE BORE PROCESS PIPE:		04-00-79	09-00-84		54%
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:		10-00-80	01-00-85		14%
INSTALL SMALL BORE PIPE:		06-00-80	01-00-85		6%
INSTALL CABLE TRAY:		04-00-80	03-00-84		47%
INSTALL EXPOSED METAL CONDUIT:		01-00-80	11-00-84		30%
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:	09-00-82		02-00-85		0%
INSTALL ELECTRICAL TERMINATIONS:	02-00-83		05-00-85		0%
CONDUCT REACTOR COLD HYDROSTATIC TEST:	02-00-85		02-00-85		0%
CONDUCT HOT FUNCTIONAL TEST:	06-00-85		08-00-85		0%
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:	09-00-84		11-00-85		0%

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-026

PERRY 1

STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 05000440
 CP NO. & DATE ISSUED: CPPR-148/ 05-03-77
 CP EXPIRATION DATE:
 APPLICANT: CLEVELAND ELECTRIC ILLUMINATING
 PLANT LOCATION: 7 MI NE OF PAINESVILLE, OHIO
 IE REGION: 3
 AE: GILBERT ASSOCIATES
 HCSS: GENERAL ELECTRIC
 CONSTRUCTOR: OLINER
 REACTOR TYPE: BWR
 DER (MWE): 1205

KEY PERSONNEL:

CORPORATE CONTACT: D. R. DAVIDSON, VICE PRESIDENT
 ENGINEERING
 CORPORATE ADDRESS: P. O. BOX 5000/55 PUBLIC SQUARE
 CLEVELAND, OHIO 44101
 CORPORATE PHONE NO: (216) 622-9808
 NRC LPM: J. J. STEFANO
 IE PROJECT INSPECTOR: J. E. KONKLIN
 IE RESIDENT INSPECTOR: M. GILNER

INSPECTION STATUS:

TIME PERIOD
Apr, 1982 - Jun, 1982

REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
8201	04-21-82	04-21-82
8202	04-21-82	04-23-82
8203	02-23-82	03-10-82
8204	03-01-82	04-30-82
8205	01-25-82	02-28-82

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
03-25-77	05-30-81	LICENSING DELAYS.
01-18-79	05-00-82	SCHEDULE REEVALUATION.
02-00-80	05-00-83	NO REASON PROVIDED.
02-22-82	11-00-83	NO REASON PROVIDED.

LOCAL PUBLIC DOCUMENT ROOM:

PERRY PUBLIC LIBRARY
 3753 MAIN STREET
 PERRY, OHIO 44081

CONSTRUCTION STATUS REPORT
 NUCLEAR POWER PLANTS

PERRY I

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: 11-00-83
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 05-00-83
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 05-30-81
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: 05-00-84

APPLICANT'S CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST)
 (LATEST)

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 81%

COMMENTS REGARDING CURRENT CONSTRUCTION STATUS: NO UPDATE PROVIDED FOR THE SECOND QUARTER OF 1982.

	ESTIMATED START	ACTUAL START	ESTIMATED COMPLETION	ACTUAL COMPLETION	ESTIMATED % COMPLETE
MOBILIZE AND PREPARE SITE:		10-00-74		03-00-76	100%
PLACE STRUCTURAL CONCRETE:		03-00-76	05-00-83		90%
INSTALL REACTOR PRESSURE VESSEL:		07-00-78		09-00-78	100%
INSTALL LARGE BORE PROCESS PIPE:		07-00-78	07-00-83		93%
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUDDERS:			08-00-83		75%
INSTALL SMALL BORE PIPE:			08-00-83		70%
INSTALL CABLE TRAY:			06-00-82		95%
INSTALL EXPOSED METAL CONDUIT:			09-00-83		69%
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:		08-03-79	10-00-83		53%
INSTALL ELECTRICAL TERMINATIONS:		10-17-79	10-00-83		56%
CONDUCT REACTOR COLD HYDROSTATIC TEST:	03-00-83		03-00-83		0%
CONDUCT HOT FUNCTIONAL TEST:	N/A		N/A		N/A
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:		03-00-79	10-00-83		0%

CONSTRUCTION STATUS REPORT

PAGE NO: 2-088

PERRY 2

NUCLEAR POWER PLANTS

STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 05000441
 CP NO. & DATE ISSUED: CPPR-149/ 05-03-77
 CP EXPIRATION DATE:
 APPLICANT: CLEVELAND ELECTRIC ILLUMINATING
 PLANT LOCATION: 7 MI NE OF PAINESVILLE, OHIO
 IE REGION: 3
 AE: GILBERT ASSOCIATES
 NSSS: GENERAL ELECTRIC
 CONSTRUCTOR: OWNER
 REACTOR TYPE: BWR
 DER (INE): 1205

KEY PERSONNEL:

CORPORATE CONTACT: D. R. DAVIDSON, VICE PRESIDENT
 ENGINEERING
 CORPORATE ADDRESS: P. O. BOX 5000/55 PUBLIC SQUARE
 CLEVELAND, OHIO 41101
 CORPORATE PHONE NO: (216) 622-9808
 NRC LPM: J. J. STEFANO
 IE PROJECT INSPECTOR: J. E. KONKLIN
 IE RESIDENT INSPECTOR: M. GILDNER

INSPECTION STATUS:

TIME PERIOD		
Apr, 1982 - Jun, 1982		
REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
8201	04-21-82	04-21-82
8202	04-21-82	04-23-82
8203	02-23-82	03-10-82
8204	03-01-82	04-30-82
8205	01-25-82	02-28-82

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
03-25-77	12-30-82	LICENSING DELAYS.
01-18-79	09-00-83	SCHEDULE REEVALUATION.
02-00-80	05-00-87	NO REASON PROVIDED.

LOCAL PUBLIC DOCUMENT ROOM:

PERRY PUBLIC LIBRARY
 3753 MAIN STREET
 PERRY, OHIO 44081

CONSTRUCTION STATUS REPORT

PERRY 2

NUCLEAR POWER PLANTS

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE:	05-00-87	APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE:	09-00-83	DEFINED IN CP: (EARLIEST)
APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE:	12-30-82	(LATEST)
APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE:	05-00-88	

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 41%

COMMENTS REGARDING CURRENT CONSTRUCTION STATUS: NO UPDATE PROVIDED FOR THE SECOHD QUARTER OF 1982.

	<u>ESTIMATED START</u>	<u>ACTUAL START</u>	<u>ESTIMATED COMPLETION</u>	<u>ACTUAL COMPLETION</u>	<u>ESTIMATED % COMPLETE</u>
MOBILIZE AND PREPARE SITE:		10-00-74		04-00-76	100%
PLACE STRUCTURAL CONCRETE:		04-00-76	10-00-85		89%
INSTALL REACTOR PRESSURE VESSEL:		10-00-78		01-00-79	100%
INSTALL LARGE BORE PROCESS PIPE:		04-00-79	11-00-86		18%
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SHUBBERS:		04-00-79	11-00-86		14%
INSTALL SMALL BORE PIPE:			12-00-86		0%
INSTALL CABLE TRAY:		10-00-78	09-00-85		30%
INSTALL EXPOSED METAL CONDUIT:		10-00-78	01-00-87		24%
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:		04-00-80	02-00-87		0%
INSTALL ELECTRICAL TERMINATIONS:		06-00-80	02-00-87		0%
CONDUCT REACTOR COLD HYDROSTATIC TEST:		04-00-86	04-00-86		0%
CONDUCT HOT FUNCTIONAL TEST:	N/A	N/A	N/A	N/A	N/A
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:	01-00-85		04-00-87		0%

CONSTRUCTION STATUS REPORT

PAGE NO: 2-090

PHIPPS BEND 1

NUCLEAR POWER PLANTS

STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 05000553
 CP NO. & DATE ISSUED: CPPR-162/ 01-16-78
 CP EXPIRATION DATE: 04-00-84
 APPLICANT: TENNESSEE VALLEY AUTHORITY
 PLANT LOCATION: 15 MI SW OF KINGSPORT, TENN
 IE REGION: 2
 AE: TENNESSEE VALLEY AUTHORITY
 NSSS: GENERAL ELECTRIC
 CONSTRUCTOR: TENNESSEE VALLEY AUTHORITY
 REACTOR TYPE: BWR
 DER (MWE): 1220

KEY PERSONNEL:

CORPORATE CONTACT: G. KIMMONS, MANAGER
 OFFICE OF ENG. DESIGN & CONST.
 CORPORATE ADDRESS: 400 COMMERCE AVENUE
 KNOXVILLE, TENNESSEE 37902
 CORPORATE PHONE NO: (615) 632-2911
 NRC LPM:
 IE PROJECT INSPECTOR:
 IE RESIDENT INSPECTOR:

INSPECTION STATUS:

TIME PERIOD
 Apr, 1982 - Jun, 1982

REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
8201	04-20-82	04-23-82

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
09-12-79	02-00-86	NO REASON STATED.
09-10-80	12-00-87	NO REASON PROVIDED.
08-14-81	01-00-93	NO REASON PROVIDED.

LOCAL PUBLIC DOCUMENT ROOM:

KINGSPORT PUBLIC LIBRARY
 BROAD & NEW STREETS
 KINGSPORT, TENNESSEE 37660

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PHIPPS BEND 1

PAGE NO: 2-091

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: 01-00-93
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 12-00-87
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 01-00-83
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: 10-00-93

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST)
 (LATEST)

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 29%

COMMENTS REGARDING CURRENT CONSTRUCTION STATUS: CONSTRUCTION IN DEFERRED STATUS EFFECTIVE 01-01-82.

	<u>ESTIMATED START</u>	<u>ACTUAL START</u>	<u>ESTIMATED COMPLETION</u>	<u>ACTUAL COMPLETION</u>	<u>ESTIMATED % COMPLETE</u>
MOBILIZE AND PREPARE SITE:		10-19-77	12-04-89		70%
PLACE STRUCTURAL CONCRETE:		08-18-78	02-17-93		67%
INSTALL REACTOR PRESSURE VESSEL:		11-11-80		12-01-80	100%
INSTALL LARGE BORE PROCESS PIPE:		04-30-79	06-29-92		19%
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:					0%
INSTALL SMALL BORE PIPE:					0%
INSTALL CABLE TRAY:		04-14-80	04-26-91		14%
INSTALL EXPOSED METAL CONDUIT:		04-14-80	04-26-91		6%
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:		02-27-81	02-17-93		6%
INSTALL ELECTRICAL TERMINATIONS:	01-12-90		02-17-93		4%
CONDUCT REACTOR COLD HYDROSTATIC TEST:	06-22-92		06-29-92		0%
CONDUCT HOT FUNCTIONAL TEST:	N/A		N/A		0%
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:	06-23-91		12-29-92		0%

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-092

PHIPPS BEND 2

STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 05000554
 CP NO. & DATE ISSUED: CPPR-163/ 01-16-78
 CP EXPIRATION DATE:
 APPLICANT: TENNESSEE VALLEY AUTHORITY
 PLANT LOCATION: 15 MI SW OF KINGSPORT, TENN
 IE REGION: 2
 AE: TENNESSEE VALLEY AUTHORITY
 NSSS: GENERAL ELECTRIC
 CONSTRUCTOR: TENNESSEE VALLEY AUTHORITY
 REACTOR TYPE: BWR
 DER (MWE): 1220

KEY PERSONNEL:

CORPORATE CONTACT: G. KIMMONS, MANAGER
 OFFICE OF ENG. DESIGN & CONST.
 CORPORATE ADDRESS: 400 COMMERCE AVENUE
 KNOXVILLE, TENNESSEE 37902
 CORPORATE PHONE NO: (615) 632-2911
 NRC LPM:
 IE PROJECT INSPECTOR:
 IE RESIDENT INSPECTOR:

INSPECTION STATUS:

TIME PERIOD
Apr, 1982 - Jun, 1982

REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
8201	04-20-82	04-23-82

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
09-12-79	05-00-88	NO REASON STATED.
09-10-80	07-00-93	NO REASON PROVIDED.
08-14-81	N/S	DEFERRED.

LOCAL PUBLIC DOCUMENT ROOM:

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 BROAD & NEW STREETS
 KINGSPORT, TENNESSEE 37660

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-093

PHIPPS BEND 2

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: N/S
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 07-00-93
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 01-00-83
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: N/S

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST)
 (LATEST)

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 5%
 COMMENTS REGARDING CURRENT CONSTRUCTION STATUS: PROJECT DEFERRED.

	<u>ESTIMATED START</u>	<u>ACTUAL START</u> N/S	<u>ESTIMATED COMPLETION</u>	<u>ACTUAL COMPLETION</u>	<u>ESTIMATED % COMPLETE</u>
MOBILIZE AND PREPARE SITE:					
PLACE STRUCTURAL CONCRETE:					
INSTALL REACTOR PRESSURE VESSEL:					
INSTALL LARGE BORE PROCESS PIPE:					
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:					
INSTALL SMALL BORE PIPE:					
INSTALL CABLE TRAY:					
INSTALL EXPOSED METAL CONDUIT:					
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:					
INSTALL ELECTRICAL TERMINATIONS:					
CONDUCT REACTOR COLD HYDROSTATIC TEST:					
CONDUCT HOT FUNCTIONAL TEST:					
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:					

PLANT CHARACTERISTICS:

DOCKET NO: 05000458
 CP NO. & DATE ISSUED: CPPR145 / 03-25-77
 CP EXPIRATION DATE: 03-31-83
 APPLICANT: GULF STATES UTILITIES
 PLANT LOCATION: 24 MI NNW OF BATON ROUGE, LA
 IE REGION: 4
 AE: STONE & WEBSTER
 NSSS: GENERAL ELECTRIC
 CONSTRUCTOR: STONE & WEBSTER
 REACTOR TYPE: BWR
 DER (MWE): 0934

KEY PERSONNEL:

CORPORATE CONTACT: J. E. BOOKER, MNGR. - ENGR. & LIC.
 RIVER BEND NUCLEAR GROUP
 CORPORATE ADDRESS: P. O. BOX 2951
 BEAUMONT, TEXAS 77704
 CORPORATE PHONE NO: (713) 839-2181
 NRC LPM: UNASSIGNED
 IE PROJECT INSPECTOR:
 IE RESIDENT INSPECTOR: R. L. BROWN

INSPECTION STATUS:

TIME PERIOD
 Apr, 1982 - Jun, 1982

REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
8202	04-19-82	04-23-82
8203	02-21-82	05-15-82
8205	05-24-82	05-28-82

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
05-13-77	03-00-83	DENIAL OF RATE INCREASE COMBINED WITH REGULATORY AND CONSTRUCTION DELAYS.
05-19-78	03-00-84	INABILITY TO OBTAIN ADEQUATE RATE RELIEF.
12-03-80	10-00-83	NO REASON PROVIDED.
11-10-81	04-00-85	FUNDING LIMITATIONS OF THE PROJECT.

LOCAL PUBLIC DOCUMENT ROOM:

AUDUBON LIBRARY
 WEST FELICIANA BRANCH
 FERDINAND STREET
 ST. FRANCISVILLE, LA 70775

GOVERNMENT DOCUMENTS DEPT.
 LOUISIANA STATE UNIVERSITY
 BATON ROUGE, LOUISIANA 70803

CONSTRUCTION STATUS REPORT

RIVER BEND 1

NUCLEAR POWER PLANTS

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: 04-00-85
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 10-00-83
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 10-00-81
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: 12-00-85

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST) 03-31-81
 (LATEST) 03-31-83

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 52%

COMMENTS REGARDING CURRENT CONSTRUCTION STATUS:

	ESTIMATED START	ACTUAL START	ESTIMATED COMPLETION	ACTUAL COMPLETION	ESTIMATED % COMPLETE
MOBILIZE AND PREPARE SITE:	04-08-79	04-08-79	10-31-84		91%
PLACE STRUCTURAL CONCRETE:	08-20-79	08-20-79	10-23-83		75%
INSTALL REACTOR PRESSURE VESSEL:	06-21-81	06-21-81	06-26-81	06-26-81	100%
INSTALL LARGE BORE PROCESS PIPE:	07-01-79	07-01-79	05-31-84		48%
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:	07-01-79	07-01-79	05-31-84		13%
INSTALL SMALL BORE PIPE:	08-01-80	08-01-80	10-16-84		3%
INSTALL CABLE TRAY:	04-23-81	04-23-81	11-01-83		28%
INSTALL EXPOSED METAL CONDUIT:	10-01-81	10-01-81	01-16-84		15%
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:	10-16-81	10-16-81	03-03-84		1%
INSTALL ELECTRICAL TERMINATIONS:	10-16-81	10-16-81	03-03-84		1%
CONDUCT REACTOR COLD HYDROSTATIC TEST:	05-01-84		05-31-84		0%
CONDUCT HOT FUNCTIONAL TEST:	N/A	N/A	N/A		N/A
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:	10-01-83		04-00-85		0%

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-096

RIVER BEND 2

STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 05000459
 CP NO. & DATE ISSUED: CPPR146 / 03-25-77
 CP EXPIRATION DATE: 03-31-83
 APPLICANT: GULF STATES UTILITIES
 PLANT LOCATION: 24 MI NNW OF BATON ROUGE, LA
 IE REGION: 4
 AE: STONE & WEBSTER
 NSSS: GENERAL ELECTRIC
 CONSTRUCTOR: STONE & WEBSTER
 REACTOR TYPE: BWR
 DER (MJE): 0934

KEY PERSONNEL:

CORPORATE CONTACT: J. E. BOOKER, MNGR.-ENGR & LIC.
 RIVER BEND NUCLEAR GROUP
 P. O. BOX 2951
 BEAUMONT, TEXAS 77704
 CORPORATE ADDRESS:
 CORPORATE PHONE NO: (713) 839-2181
 NRC LPM: R. L. PERCH
 IE PROJECT INSPECTOR:
 IE RESIDENT INSPECTOR: A. B. BEACH

INSPECTION STATUS:

TIME PERIOD
Apr, 1982 - Jun, 1982

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

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
05-19-78	INDEF.	INDEFINITE DELAY CONTINUES DUE TO FINANCIAL CONSIDERATIONS.

LOCAL PUBLIC DOCUMENT ROOM:

AUDUBON LIBRARY
 WEST FELICIANA BRANCH
 FERDINAND STREET
 ST. FRANCISVILLE, LA 70775

GOVERNMENT DOCUMENTS DEPT.
 LOUISIANA STATE UNIVERSITY
 BATON ROUGE, LOUISIANA 70803

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-097

RIVER BEND 2

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE:	N/S	APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE:	N/S	DEFINED IN CP: (EARLIEST) 03-31-83
APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE:	N/S	(LATEST) 03-31-85
APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE:	N/S	

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 1%

COMMENTS REGARDING CURRENT CONSTRUCTION STATUS: INDEFINITE DELAY DUE TO FINANCIAL CONSIDERATIONS.

	<u>ESTIMATED START</u>	<u>ACTUAL START</u>	<u>ESTIMATED COMPLETION</u>	<u>ACTUAL COMPLETION</u>	<u>ESTIMATED % COMPLETE</u>
MOBILIZE AND PREPARE SITE:		N/S			
PLACE STRUCTURAL CONCRETE:					
INSTALL REACTOR PRESSURE VESSEL:					
INSTALL LARGE BORE PROCESS PIPE:					
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SHUBBERS:					
INSTALL SMALL BORE PIPE:					
INSTALL CABLE TRAY:					
INSTALL EXPOSED METAL CONDUIT:					
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:					
INSTALL ELECTRICAL TERMINATIONS:					
CONDUCT REACTOR COLD HYDROSTATIC TEST:					
CONDUCT HOT FUNCTIONAL TEST:					
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:					

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-098

SAN ONOFRE 3

STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 05000362
 CP NO. & DATE ISSUED: CPPR-98 / 10-18-73
 CP EXPIRATION DATE: 06-01-81
 APPLICANT: SOUTHERN CALIFORNIA EDISON
 PLANT LOCATION: 5 MI S OF SAN CLEMENTE, CA
 IE REGION: 5
 AE: BECHTEL
 NSSS: COMBUSTION ENGINEERING
 CONSTRUCTOR: BECHTEL
 REACTOR TYPE: PWR
 DER (MWE): 1100

KEY PERSONNEL:

CORPORATE CONTACT: DR. L. T. PAPAY, VICE PRESIDENT
 ADVANCED ENGINEERING
 CORPORATE ADDRESS: 2244 WALNUT GROVE AVENUE
 ROSEMEAD, CALIFORNIA 91770
 CORPORATE PHONE NO: (213) 592-1472
 NRC LPM: H. ROOD
 IE PROJECT INSPECTOR:
 IE RESIDENT INSPECTOR: R. J. PATE

INSPECTION STATUS:

TIME PERIOD
 Apr, 1982 - Jun, 1982

REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
82-05	02-13-82	04-09-82
82-06	03-31-82	04-05-82
82-07	06-01-80	06-30-81
82-08	04-19-82	04-23-82
82-09	05-17-82	06-04-82
82-10	04-10-82	05-24-82
82-11	05-24-82	05-28-82
82-12	06-28-82	07-02-82
82-13	05-24-82	06-25-82

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
11-14-74	11-00-80	ISSUANCE OF A PERMIT BY THE CALIFORNIA COASTAL COMMISSION.
12-12-74	03-09-81	NO REASON NOTED.
10-22-75	05-00-81	LABOR DIFFICULTIES.
02-00-80	11-00-81	NO REASON PROVIDED.
02-18-81	09-00-82	NO REASON PROVIDED.
09-30-81	11-01-82	NO REASON PROVIDED.

LOCAL PUBLIC DOCUMENT ROOM:

MISSION VIEJO BRANCH LIBRARY
 24851 CHRISANTA DRIVE
 MISSION VIEJO, CALIFORNIA 92676

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-099

SAN ONOFRE 3

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: 11-01-82
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 09-00-82
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 05-00-80
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: 08-16-83

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST)
 (LATEST) 03-02-83

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 87%

COMMENTS REGARDING CURRENT CONSTRUCTION STATUS: NO UPDATE PROVIDED FOR THE SECOND QUARTER OF 1982.

	<u>ESTIMATED START</u>	<u>ACTUAL START</u>	<u>ESTIMATED COMPLETION</u>	<u>ACTUAL COMPLETION</u>	<u>ESTIMATED % COMPLETE</u>
MOBILIZE AND PREPARE SITE:		02-07-74		10-07-74	100%
PLACE STRUCTURAL CONCRETE:		11-24-74		06-16-75	100%
INSTALL REACTOR PRESSURE VESSEL:		12-19-77		12-23-77	100%
INSTALL LARGE BORE PROCESS PIPE:		04-01-77	12-00-81		99%
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:		09-01-77	03-00-82		96%
INSTALL SMALL BORE PIPE:		01-01-77	03-00-82		99%
INSTALL CABLE TRAY:		02-01-77		09-30-81	100%
INSTALL EXPOSED METAL CONDUIT:		06-01-77	04-00-82		99%
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:		02-15-78	05-00-82		92%
INSTALL ELECTRICAL TERMINATIONS:		02-01-79	06-00-82		84%
CONDUCT REACTOR COLD HYDROSTATIC TEST:	03-10-82		03-23-82		0%
CONDUCT HOT FUNCTIONAL TEST:	06-04-82		07-28-82		0%
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:		08-01-81	10-15-82		0%

PLANT CHARACTERISTICS:

DOCKET NO: 05000443
 CP NO. & DATE ISSUED: CPPR-135/ 07-07-76
 CP EXPIRATION DATE: 06-30-83
 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: W. C. TALLMAN, CHIEF EXEC. OFFICER
 CORPORATE ADDRESS: 1000 ELM STREET
 MANCHESTER, NEW HAMPSHIRE 03105
 CORPORATE PHONE NO: (603) 669-4000
 NRC IPM: L. WHEELER
 IE PROJECT INSPECTOR:
 IE RESIDENT INSPECTOR: A. C. CERNE

INSPECTION STATUS:

TIME PERIOD		
Apr, 1982 - Jun, 1982		
REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
82-04	05-04-82	06-18-82
82-05	05-06-82	05-06-82
82-06	06-21-82	07-02-82

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
11-08-78	01-01-83	SCHEDULE REEVALUATION.
04-04-81	11-30-83	SCHEDULE REEVALUATION.

LOCAL PUBLIC DOCUMENT ROOM:

EXETER PUBLIC LIBRARY
 FRONT STREET
 EXETER, NEW HAMPSHIRE 03883

CONSTRUCTION STATUS REPORT

SEABROOK 1

NUCLEAR POWER PLANTS

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: 11-30-83
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 01-01-83
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 08-01-81
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: 02-28-84

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST) 02-00-79
 (LATEST) 06-00-83

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 69%

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:		07-00-76	08-00-77	08-00-77	100%
PLACE STRUCTURAL CONCRETE:		09-00-77	08-00-83		90%
INSTALL REACTOR PRESSURE VESSEL:		05-00-81		05-00-81	100%
INSTALL LARGE BORE PROCESS PIPE:		10-00-79	09-00-83		53%
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:		10-00-79	09-00-83		37%
INSTALL SMALL BORE PIPE:		09-00-80	09-00-83		15%
INSTALL CABLE TRAY:		09-00-79	12-00-82		65%
INSTALL EXPOSED METAL CONDUIT:		04-00-79	07-00-83		59%
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:		05-00-81	07-00-83		32%
INSTALL ELECTRICAL TERMINATIONS:		06-00-81	08-00-83		18%
CONDUCT REACTOR COLD HYDROSTATIC TEST:	07-00-83		07-00-83		0%
CONDUCT HOT FUNCTIONAL TEST:	08-00-83		09-00-83		0%
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:	02-00-82		11-00-83		0%

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

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SEABROOK 2

STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 05000444
 CP NO. & DATE ISSUED: CPPR-136/ 07-07-76
 CP EXPIRATION DATE: 10-31-84
 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: W. C. TALLMAN, PRESIDENT
 CORPORATE ADDRESS: 1000 ELM STREET
 MANCHESTER, NEW HAMPSHIRE 03105
 CORPORATE PHONE NO: (603) 669-4000
 NRC LPM: L. WHEELER
 IE PROJECT INSPECTOR:
 IE RESIDENT INSPECTOR: A. C. CERNE

INSPECTION STATUS:

TIME PERIOD
Apr, 1982 - Jun, 1982

REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
82-04	05-04-82	06-18-82
82-05	05-06-82	05-06-82

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	09-01-84	DELAYS DUE TO EPA REVERSAL OF PREVIOUS APPROVAL OF ONCE THROUGH CIRCULATING WATER SYSTEM & SUBSEQ. NRC WITHDRAWAL OF CONST PERMI', & TIME REQ TO REMOBILIZE
11-08-78	11-01-84	SCHEDULE REEVALUATION.
04-04-81	02-28-86	SCHEDULE REEVALUATION.

LOCAL PUBLIC DOCUMENT ROOM:

EXETER PUBLIC LIBRARY
 FRONT STREET
 EXETER, NEW HAMPSHIRE 03883

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-103

SEABROOK 2

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: 02-28-86
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 11-01-84
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 10-01-83
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: 05-31-86

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST) 01-00-81
 (LATEST) 10-00-84

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 15%

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:		07-00-76		08-00-77	100%
PLACE STRUCTURAL CONCRETE:		08-00-81	07-00-85		33%
INSTALL REACTOR PRESSURE VESSEL:	08-00-83		09-00-83		0%
INSTALL LARGE BORE PROCESS PIPE:	01-00-83		02-00-86		0%
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SHUBBERS:	01-00-83		02-00-86		0%
INSTALL SMALL BORE PIPE:	12-00-83		02-00-86		0%
INSTALL CABLE TRAY:	06-00-83		04-00-85		0%
INSTALL EXPOSED METAL CONDUIT:	01-00-83		07-00-85		0%
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:	10-00-83		07-00-85		0%
INSTALL ELECTRICAL TERMINATIONS:	11-00-83		08-00-85		0%
CONDUCT REACTOR COLD HYDROSTATIC TEST:	10-00-85		10-00-85		0%
CONDUCT HOT FUNCTIONAL TEST:	12-00-85		01-00-86		0%
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:	05-00-84		02-00-86		0%

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-104

SHOREHAM

STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 05000322
 CP NO. & DATE ISSUED: CPPR-95 / 04-14-73
 CP EXPIRATION DATE: 03-31-83
 APPLICANT: LONG ISLAND LIGHTING CO.
 PLANT LOCATION: BROOKHAVEN, NY (LI)
 IE REGION: 1
 AE: STONE & WEBSTER
 NSSS: GENERAL ELECTRIC
 CONSTRUCTOR: STONE & WEBSTER
 REACTOR TYPE: BWR
 DER (MWE): 0854

KEY PERSONNEL:

CORPORATE CONTACT: M. S. POLLOCK, VICE PRESIDENT
 CORPORATE ADDRESS: 175 EAST OLD COUNTRY ROAD
 HICKSVILLE, NEW YORK 11801
 CORPORATE PHONE NO: (516) 733-4013
 NRC LPM: R. GILBERT
 IE PROJECT INSPECTOR: L. NARROW
 IE RESIDENT INSPECTOR: J. C. HIGGINS

INSPECTION STATUS:

TIME PERIOD
 Apr, 1982 - Jun, 1982

REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
82-09	04-25-82	04-29-82
82-10	04-26-82	04-29-82
82-11	05-11-82	05-20-82
82-12	05-18-82	05-21-82
82-13	05-11-82	05-18-82
82-15	06-19-82	07-31-82
82-16	05-24-82	05-28-82
82-17	06-01-82	06-04-82

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
02-20-74	12-00-77	1. CHANGE IN AEC SEISMIC & PIPE BREAK CRITERIA RESULTED IN 2 MONTHS ADDITIONAL EFFORT IN THE INSTALLATION OF PRIMARY CONTAINMENT & PRV PEDESTAL. 2. DIFFICULTIES ENCOUNTERED DURING CONSTRUCTION OF PRIMARY CONTAINMENT WALL & TPV PEDESTAL AND IMBEDMENT FOR PIPE BREAK INSIDE CONTAINMENT.
11-10-75	12-00-78	1. LABOR STRIKES, UNAVAILABILITY OF MATERIAL, WEATHER & CONSTRUCTION DIFFICULTIES HAVE RESULTED IN A 12 MONTH DELAY.
09-21-77	03-00-80	1. LATE DELIVERY OF PURCHASED MATERIAL (PIPING AND VALVES). 2. LOWER THAN EXPECTED LABOR PRODUCTIVITY 3. DESIGN CHANGES DUE TO REG. REQUIREMENTS
01-10-79	06-00-80	MANPOWER CONSTRAINTS AND DESIGN-PROCUREMENT PROBLEMS.
02-00-80	11-00-80	NO REASON PROVIDED.
06-19-80	05-00-82	DELAY DUE TO COMPLETION OF SYSTEMS.
06-09-81	09-00-82	DELAY DUE TO COMPLETION OF SYSTEMS.

LOCAL PUBLIC DOCUMENT ROOM:

SHOREHAM-WADING RIVER PUBLIC LIBRARY
 ROUTE 25A
 SHOREHAM, NEW YORK 11786

CONSTRUCTION STATUS REPORT

PAGE NO: 2-105

SHOREHAM

NUCLEAR POWER PLANTS

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: 09-20-82
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 05-00-82
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 03-00-77
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: 03-31-83

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST)
 (LATEST) 09-00-82

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:		11-00-72		03-00-73	100%
PLACE STRUCTURAL CONCRETE:		03-00-73		12-00-77	100%
INSTALL REACTOR PRESSURE VESSEL:		03-00-75		12-00-75	100%
INSTALL LARGE BORE PROCESS PIPE:		05-00-75		10-00-79	100%
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:		07-00-75	09-00-82		94%
INSTALL SMALL BORE PIPE:		05-00-75	09-00-82		96%
INSTALL CABLE TRAY:		02-00-76	09-00-82		99%
INSTALL EXPOSED METAL CONDUIT:		02-00-76	09-00-82		97%
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:		06-00-76	09-00-82		96%
INSTALL ELECTRICAL TERMINATIONS:		06-00-76	09-00-82		94%
CONDUCT REACTOR COLD HYDROSTATIC TEST:		10-00-79	10-00-79	10-00-79	100%
CONDUCT HOT FUNCTIONAL TEST:	N/A	N/A	N/A	N/A	N/A
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:		01-00-80	09-00-82		63%

CONSTRUCTION STATUS REPORT

SOUTH TEXAS 1

NUCLEAR POWER PLANTS

STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 05000498
 CP NO. & DATE ISSUED: CPPR-128/ 12-22-75
 CP EXPIRATION DATE: 05-31-82
 APPLICANT: HOUSTON LIGHTING & POWER COMPANY
 PLANT LOCATION: 12 MI SSW OF BAY CITY, TEX
 IE REGION: 4
 AE: BECHTEL
 NSSS: WESTINGHOUSE
 CONSTRUCTOR: EBASCO
 REACTOR TYPE: PWR
 DER (MWE): 1250

KEY PERSONNEL:

CORPORATE CONTACT: J. H. GOLDBERG, VICE PRESIDENT
 NUCLEAR ENGINEERING & CONSTRUCTION
 P. O. BOX 1700
 HOUSTON, TEXAS 77001
 CORPORATE ADDRESS:
 CORPORATE PHONE NO: (713) 486-3828
 NRC LPM: D. SELLS
 IE PROJECT INSPECTOR:
 IE RESIDENT INSPECTOR: W. HILL

INSPECTION STATUS:

TIME PERIOD
Apr, 1982 - Jun, 1982

REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
8205	03-30-82	04-02-82
8206	04-12-82	04-23-82
8207	04-08-82	04-08-82
8208	04-01-82	04-30-82
8209	05-01-82	05-31-82

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
10-30-78	11-00-81	SCHEDULE REEVALUATION.
01-18-80	09-00-83	SCHEDULE REEVALUATION.
08-05-82	12-00-86	CHANGE IN A/E AND CONSTRUCTOR.

LOCAL PUBLIC DOCUMENT ROOM:

MATAGORDA COUNTY LAW LIBRARY
 P. O. BOX 487
 BAY CITY, TEXAS 77414

C O N S T R U C T I O N S T A T U S R E P O R T

C O N S T R U C T I O N S T A T U S :

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: 12-00-86
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 09-01-83
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 05-01-80
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: 06-00-87

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST)
 (LATEST)

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 45%

COMMENTS REGARDING CURRENT CONSTRUCTION STATUS: NA = NOT AVAILABLE.

	<u>ESTIMATED START</u>	<u>ACTUAL START</u>	<u>ESTIMATED COMPLETION</u>	<u>ACTUAL COMPLETION</u>	<u>ESTIMATED % COMPLETE</u>
MOBILIZE AND PREPARE SITE:		09-00-75		12-00-75	100%
PLACE STRUCTURAL CONCRETE:		04-00-76	04-00-85		NA
INSTALL REACTOR PRESSURE VESSEL:		09-00-79		09-00-79	100%
INSTALL LARGE BORE PROCESS PIPE:		10-00-78	06-00-86		NA
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:		10-00-78	06-00-86		NA
INSTALL SMALL BORE PIPE:		10-00-78	06-00-86		NA
INSTALL CABLE TRAY:		10-00-78	07-00-85		NA
INSTALL EXPOSED METAL CONDUIT:		07-00-78	07-00-85		NA
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:	09-00-83		10-00-86		NA
INSTALL ELECTRICAL TERMINATIONS:	09-00-83		10-00-86		NA
CONDUCT REACTOR COLD HYDROSTATIC TEST:	06-00-86		08-00-86		NA
CONDUCT HOT FUNCTIONAL TEST:	09-00-86		12-00-86		NA
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:	12-00-84		12-00-86		NA

CONSTRUCTION STATUS REPORT

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SOUTH TEXAS 2

NUCLEAR POWER PLANTS

STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 05000499
 CP NO. & DATE ISSUED: CPPR-129/ 12-22-75
 CP EXPIRATION DATE: 10-31-83
 APPLICANT: HOUSTON LIGHTING & POWER COMPANY
 PLANT LOCATION: 12 MI SSW OF BAY CITY, TEX
 IE REGION: 4
 AE: BECHTEL
 NSSS: WESTINGHOUSE
 CONSTRUCTOR: EBASCO
 REACTOR TYPE: PWR
 DER (NWE): 1250

KEY PERSONNEL:

CORPORATE CONTACT: J. H. GOLDBERG, VICE PRESIDENT
 NUCLEAR ENGINEERING & CONSTRUCTION
 CORPORATE ADDRESS: P. O. BOX 1700
 HOUSTON, TEXAS 77001
 CORPORATE PHONE NO: (713) 486-3828
 NRC LPM: D. SELLS
 IE PROJECT INSPECTOR:
 IE RESIDENT INSPECTOR: W. HILL

INSPECTION STATUS:

TIME PERIOD
Apr, 1982 - Jun, 1982

REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
8205	03-30-82	04-02-82
8206	04-12-82	04-23-82
8207	04-03-82	04-08-82
8208	04-01-82	04-30-82
8209	05-01-82	05-31-82

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
10-30-78	11-00-82	SCHEDULE REEVALUATION.
01-18-80	09-00-85	SCHEDULE REEVALUATION.
08-05-82	12-00-88	CHANGE IN A/E AND CONSTRUCTOR.

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MATAGORDA COUNTY LAW LIBRARY
 P. O. BOX 487
 BAY CITY, TEXAS 77414

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

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SOUTH TEXAS 2

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: 12-00-88
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 09-01-85
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 10-01-81
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: 06-00-89

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST)
 (LATEST)

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 18%

COMMENTS REGARDING CURRENT CONSTRUCTION STATUS: N/A = NOT AVAILABLE.

	<u>ESTIMATED START</u>	<u>ACTUAL START</u>	<u>ESTIMATED COMPLETION</u>	<u>ACTUAL COMPLETION</u>	<u>ESTIMATED % COMPLETE</u>
MOBILIZE AND PREPARE SITE:		09-00-75		12-00-75	100%
PLACE STRUCTURAL CONCRETE:		03-00-77	03-00-87		NA
INSTALL REACTOR PRESSURE VESSEL:	05-00-84		09-00-84		NA
INSTALL LARGE BORE PROCESS PIPE:	07-00-83		06-00-88		NA
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:	07-00-83		06-00-88		NA
INSTALL SMALL BORE PIPE:	10-00-83		06-00-88		NA
INSTALL CABLE TRAY:	07-00-83		01-00-87		NA
INSTALL EXPOSED METAL CONDUIT:	07-00-83		01-00-87		NA
INSTALL POWER CONTROL, INSTRUMENTATION AND SECURITY CABLE:	12-00-85		08-00-88		NA
INSTALL ELECTRICAL TERMINATIONS:	12-00-85		10-00-88		NA
CONDUCT REACTOR COLD HYDROSTATIC TEST:	06-00-88		08-00-88		NA
CONDUCT HOT FUNCTIONAL TEST:	09-00-88		12-00-88		NA
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:	12-00-86		12-00-88		NA

ST LUCIE 2

NUCLEAR POWER PLANTS

STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 05000389
 CP NO. & DATE ISSUED: CPPR-144/ 05-02-77
 CP EXPIRATION DATE:
 APPLICANT: FLORIDA POWER & LIGHT
 PLANT LOCATION: 12 MI SE OF FT. PIERCE, FLA
 IE REGION: 2
 AE: EBASCO
 NSSS: COMBUSTION ENGINEERING
 CONSTRUCTOR: EBASCO
 REACTOR TYPE: PWR
 DER (MWE): 0842

KEY PERSONNEL:

CORPORATE CONTACT: R. E. UHRIG, VICE PRESIDENT
 NUCLEAR AFFAIRS
 CORPORATE ADDRESS: P. O. BOX 529100
 MIAMI, FLORIDA 33152
 CORPORATE PHONE NO: (305) 552-3842
 NRC LPM: V. HERSES
 IE PROJECT INSPECTOR:
 IE RESIDENT INSPECTOR: S. A. ELROD

INSPECTION STATUS:

TIME PERIOD
 Apr, 1982 - Jun, 1982

REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
8215	04-12-82	04-16-82
8216	04-19-82	04-23-82
8217	04-19-82	04-23-82
8218	04-26-82	04-30-82
8219	04-26-82	04-30-82
8220	05-11-82	05-14-82
8221	04-11-82	05-14-82
8222	05-10-82	05-13-82
8223	05-25-82	05-28-82
8224	05-25-82	05-28-82

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
03-24-77	06-00-83	1. LWA HALTED BY COURT ORDER. 2. CP WAS ANTICIPATED 03-01-75 BUT EARLIEST ANTICIPATED DATE 06-01-77.
03-01-78	10-28-82	1. PROJECT AUTHORIZED TO USE TWO SHIFTS.

LOCAL PUBLIC DOCUMENT ROOM:

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 3209 VIRGINIA AVENUE
 FT. PIERCE, FLORIDA 33450

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

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ST LUCIE 2

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: 10-28-82
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 06-00-83
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 05-13-83
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: 05-13-83

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST) 05-13-83
 (LATEST) 05-13-83

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 87%

COMMENTS REGARDING CURRENT CONSTRUCTION STATUS:

	ESTIMATED START	ACTUAL START	ESTIMATED COMPLETION	ACTUAL COMPLETION	ESTIMATED % COMPLETE
MOBILIZE AND PREPARE SITE:	05-02-77	05-02-77	07-00-77	07-00-77	100%
PLACE STRUCTURAL CONCRETE:	07-06-77	07-07-77	10-05-81	09-18-81	100%
INSTALL REACTOR PRESSURE VESSEL:	06-18-80	06-22-80	12-21-81	12-06-81	100%
INSTALL LARGE BORE PROCESS PIPE:	09-00-78	10-00-78	12-30-82		97%
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:	09-00-78	11-00-78	12-30-82		81%
INSTALL SMALL BORE PIPE:	10-00-78	11-00-78	12-30-82		91%
INSTALL CABLE TRAY:	10-30-78	02-00-79	05-30-82	06-28-82	100%
INSTALL EXPOSED METAL CONDUIT:	01-05-79	02-00-79	11-30-82		95%
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:	01-30-79	05-00-79	11-30-82		81%
INSTALL ELECTRICAL TERMINATIONS:	05-00-79	08-00-79	12-30-82		58%
CONDUCT REACTOR COLD HYDROSTATIC TESTS:	03-17-82	05-19-82	04-28-82	05-26-82	100%
CONDUCT HOT FUNCTIONAL TEST:	09-25-82		11-03-82		0%
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:	04-20-80	03-19-80	11-19-83		54%

CONSTRUCTION STATUS REPORT

SUMMER 1

NUCLEAR POWER PLANTS

STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 05000395
 CP NO. & DATE ISSUED: CPPR-94 / 03-21-73
 CP EXPIRATION DATE: 01-01-78
 APPLICANT: SOUTH CAROLINA ELECTRIC & GAS CO.
 PLANT LOCATION: 26 MI NW OF COLUMBIA, SC
 TE REGION: 2
 AE: GILBERT ASSOCIATES
 NSSS: WESTINGHOUSE
 CONSTRUCTOR: DANIEL INTERNATIONAL
 REACTOR TYPE: PWR
 DER (MWE): 0900

KEY PERSONNEL:

CORPORATE CONTACT: E. H. CREWS, JR., SR. VICE PRES.
 CONST. & PROD. ENGINEERING
 CORPORATE ADDRESS: P. O. BOX 764
 COLUMBIA, SOUTH CAROLINA 29218
 CORPORATE PHONE NO: (803) 748-3268
 NRC LPM: W. KANE
 IE PROJECT INSPECTOR:
 IE RESIDENT INSPECTOR: J. SKOLDS

INSPECTION STATUS:

TIME PERIOD
Apr, 1982 - Jun, 1982

REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
8229	04-01-82	04-30-82
8231	05-01-82	05-31-82
8232	05-06-82	05-07-82
8233	05-04-82	05-06-82
8234	05-17-82	05-21-82
8235	05-10-82	05-14-82
8236	06-01-82	06-17-82
8237	06-07-82	06-09-82
8240	06-08-82	06-11-82

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
11-12-74	11-01-78	POWER NEEDS DEFERRED; FINANCIAL DETERMENTS.
01-07-77	11-30-79	NO REASON GIVEN.
11-07-78	07-01-80	NO REASON GIVEN.
01-31-80	12-01-80	NO REASON GIVEN.
01-31-80	12-01-80	NO REASON GIVEN.
05-05-80	01-03-80	NO REASON GIVEN.
08-00-80	06-00-81	NO REASON GIVEN.
01-16-81	08-00-81	NO REASON PROVIDED.
11-25-81	02-00-82	NO REASON PROVIDED.
04-30-82	05-00-82	NO REASON PROVIDED.
07-31-82	08-00-82	NO REASON PROVIDED.

LOCAL PUBLIC DOCUMENT ROOM:

RICHLAND COUNTY PUBLIC LIBRARY
 1400 SUMTER STREET
 COLUMBIA, SOUTH CAROLINA 29201

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-113

SUMMER 1

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: 08-00-82
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 05-00-82
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 10-01-77
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: 1983

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST)
 (LATEST)

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 99%

COMMENTS REGARDING CURRENT CONSTRUCTION STATUS: STATUS AS OF 07-31-82.

	<u>ESTIMATED START</u>	<u>ACTUAL START</u>	<u>ESTIMATED COMPLETION</u>	<u>ACTUAL COMPLETION</u>	<u>ESTIMATED % COMPLETE</u>
MOBILIZE AND PREPARE SITE:		04-00-73		02-00-74	100%
PLACE STRUCTURAL CONCRETE:		03-00-74	02-00-82	03-15-82	100%
INSTALL REACTOR PRESSURE VESSEL:		09-00-77		11-00-77	100%
INSTALL LARGE BORE PROCESS PIPE:		01-00-77	02-00-82	02-01-82	100%
INSTALL LARGE BORE PIPE HANGERS RESTRAINTS AND SNUBBERS:		03-00-77	08-15-82		99%
INSTALL SMALL BORE PIPE:		01-00-77	02-00-82	03-31-82	100%
INSTALL CABLE TRAY:		02-00-77	02-00-82	02-15-82	100%
INSTALL EXPOSED METAL CONDUIT:		01-00-76	08-15-82		99%
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE::		09-00-77	08-15-82		99%
INSTALL ELECTRICAL TERMINATIONS:		11-00-77	08-15-82		99%
CONDUCT REACTOR COLD HYDROSTATIC TEST:		11-01-79		11-09-79	100%
CONDUCT HOT FUNCTIONAL TEST:		08-00-80		09-00-80	100%
CONDUCT PRFOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:		06-00-78	08-01-82		99%

CONSTRUCTION STATUS REPORT

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SUSQUEHANNA 1

NUCLEAR POWER PLANTS

STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 05000387
 CP NO. & DATE ISSUED: CPPR-101/ 11-02-73
 CP EXPIRATION DATE: 03-01-81
 APPLICANT: PENNSYLVANIA POWER & LIGHT
 PLANT LOCATION: 7 MI NE OF BERWICK, PA
 IE REGION: 1
 AE: BECHTEL
 NSSS: GENERAL ELECTRIC
 CONSTRUCTOR: BECHTEL
 REACTOR TYPE: BWR
 DER (MWE): 1052

KEY PERSONNEL:

CORPORATE CONTACT: N. W. CURTIS, VICE PRESIDENT
 ENGINEERING & CONSTRUCTION
 CORPORATE ADDRESS: 901 HAMILTON STREET
 ALLENTOWN, PENNSYLVANIA 18101
 CORPORATE PHONE NO: (215) 770-5381
 NRC LPM: R. PERCH
 IE PROJECT INSPECTOR:
 IE RESIDENT INSPECTOR: G. G. RHODES

INSPECTION STATUS:

TIME PERIOD		
Apr, 1982 - Jun, 1982		
REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
82-11	04-08-82	05-17-82
82-13	04-06-82	04-07-82
82-14	04-12-82	04-14-82
82-15	05-04-82	05-06-82
82-16	05-12-82	05-24-82
82-17	05-18-82	06-15-82
82-18	05-25-82	06-11-82
82-19	06-16-82	07-27-82
82-20	06-14-82	06-18-82

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
09-10-74	05-01-80	REVISED LOAD FORECASTS FOR THE 1980'S.
12-31-79	04-09-81	NO REASON PROVIDED.
10-30-80	06-01-81	NO REASON PROVIDED.
09-30-81	04-15-82	NO REASON PROVIDED.
12-31-81	07-01-82	NO REASON PROVIDED.
06-30-82	07-15-82	NO REASON PROVIDED.

LOCAL PUBLIC DOCUMENT ROOM:

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 71 SOUTH FRANKLIN STREET
 WILKES-BARRE, PENNSYLVANIA 18701

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-115

SUSQUEHANNA 1

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: 07-15-82
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 07-01-82
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 05-01-79
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: 05-15-83

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST) 05-01-79
 (LATEST) 12-31-82

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 97%

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:		11-00-73		03-00-74	100%
PLACE STRUCTURAL CONCRETE:		09-00-74		08-00-78	100%
INSTALL REACTOR PRESSURE VESSEL:		02-00-76		10-00-76	100%
INSTALL LARGE BORE PROCESS PIPE:		08-00-74	03-00-82	04-00-82	100%
INSTALL LARGE BORE PIPE HANGERS RESTRAINTS AND SNUBBERS:		08-00-75	05-00-82	06-00-82	100%
INSTALL SMALL BORE PIPE:		08-00-75	03-00-82	04-00-82	100%
INSTALL CABLE TRAY:		09-00-75	03-00-82	04-00-82	100%
INSTALL EXPOSED METAL CONDUIT:		04-00-76	03-00-82	04-00-82	100%
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:		01-00-78	03-00-82	04-00-82	100%
INSTALL ELECTRICAL TERMINATIONS:		01-00-78	07-00-82		98%
CONDUCT REACTOR COLD HYDROSTATIC TEST:		12-00-78		10-00-80	100%
CONDUCT HOT FUNCTIONAL TEST:	N/A	N/A	N/A	N/A	N/A
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:		12-00-79	07-00-82		98%

PLANT CHARACTERISTICS:

DOCKET NO: 05000388
 CP NO. & DATE ISSUED: CPPR-102/ 11-02-73
 CP EXPIRATION DATE: 09-01-82
 APPLICANT: PENNSYLVANIA POWER & LIGHT
 PLANT LOCATION: 7 MI NE OF BERWICK, PA
 IE REGION: 1
 AE: BECHTEL
 N55S: GENERAL ELECTRIC
 CONSTRUCTOR: BECHTEL
 REACTOR TYPE: BWR
 DER (MWE): 1052

KEY PERSONNEL:

CORPORATE CONTACT: N. W. CURTIS, VICE PRESIDENT
 ENGINEERING & CONSTRUCTION
 CORPORATE ADDRESS: 2 NORTH NINETH STREET
 ALLENTOWN, PENNSYLVANIA 18101
 CORPORATE PHONE NO: (215) 770-5381
 NRC LPM: R. PERCH
 IE PROJECT INSPECTOR:
 IE RESIDENT INSPECTOR: G. G. RHOADS

INSPECTION STATUS:

TIME PERIOD
 Apr, 1982 - Jun, 1982

REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
82-04	04-08-82	05-17-82
82-06	05-04-82	05-06-82
82-07	05-18-82	06-15-82
82-08	06-16-82	07-27-82

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
09-10-74	11-01-81	REVISED LOAD FORECASTS FOR THE 1980'S.
02-30-80	04-00-82	NO REASON PROVIDED.
10-30-80	11-00-82	NO REASON PROVIDED.
09-30-81	07-00-83	NO REASON PROVIDED.
12-31-81	01-01-84	NO REASON PROVIDED.

LOCAL PUBLIC DOCUMENT ROOM:

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C O N S T R U C T I O N S T A T U S R E P O R T

SUSQUEHANNA 2

N U C L E A R P O W E R P L A N T S

STATUS AS OF: 06-30-82

C O N S T R U C T I O N S T A T U S :

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: 01-00-84
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 07-15-83
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 11-01-80
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: 11-00-84

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST) 11-01-80
 (LATEST) 03-31-84

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 68%

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:		11-00-73		07-00-74	100%
PLACE STRUCTURAL CONCRETE:		10-00-74		09-00-78	100%
INSTALL REACTOR PRESSURE VESSEL:		12-00-76		07-00-77	100%
INSTALL LARGE BORE PROCESS PIPE:		04-00-82	04-00-82	06-00-82	100%
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:		08-00-77	07-00-83		70%
INSTALL SMALL BORE PIPE:		09-00-75	12-00-82		91%
INSTALL CABLE TRAY:		04-00-77	03-00-82	04-00-82	100%
INSTALL EXPOSED METAL CONDUIT:		07-00-75	03-00-83		84%
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:		04-00-79	06-00-83		97%
INSTALL ELECTRICAL TERMINATIONS:		10-00-79	07-00-83		77%
CONDUCT REACTOR COLD HYDROSTATIC TEST:		06-00-80	03-00-83		0%
CONDUCT HOT FUNCTIONAL TEST:	N/A	N/A	N/A	N/A	N/A
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:			10-00-83		0%

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-118

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STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 05000424
 CP NO. & DATE ISSUED: CPPR-108/ 06-28-74
 CP EXPIRATION DATE: 04-30-81
 APPLICANT: GEORGIA POWER
 PLANT LOCATION: 25 MI SSE OF AUGUSTA, GA
 IE REGION: 2
 AE: SOUTHERN SERVICES & BECHTEL
 NSSS: WESTINGHOUSE
 CONSTRUCTOR: GEORGIA POWER CO.
 REACTOR TYPE: PWR
 DER (MWE): 1100

KEY PERSONNEL:

CORPORATE CONTACT: D. E. DUTTON, VICE PRESIDENT
 GENERATING PLANT PROJECTS
 CORPORATE ADDRESS: GEORGIA POWER COMPANY
 333 PIEDMONT
 ATLANTA, GEORGIA 30302
 CORPORATE PHONE NO: (404) 522-6060

 NRC LPM: J. GRANT
 IE PROJECT INSPECTOR:
 IE RESIDENT INSPECTOR: W. F. SANDERS

INSPECTION STATUS:

TIME PERIOD
Apr, 1982 - Jun, 1982

REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
8208	04-27-82	04-30-82
8209	04-27-82	04-30-82
8210	05-11-82	05-14-82
8211	04-10-82	05-10-82
8212	05-25-82	05-27-82
8213	05-24-82	05-28-82
8215	05-11-82	06-10-82

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
09-27-74	NOT KNOWN	CONSTRUCTION SUSPENDED FOR FINANCIAL REASONS.
05-11-77	05-00-83	NO REASON GIVEN.
01-09-78	05-01-84	OVERESTIMATED PROJECTED NEED FOR POWER.
07-17-80	11-00-84	NO REASON PROVIDED.
11-18-81	09-01-86	SCHEDULE REASSESSMENT.

LOCAL PUBLIC DOCUMENT ROOM:

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 4TH STREET
 WAYNESBORO, GEORGIA 30830

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-119

VOGTLE 1

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: 09-01-86
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 11-00-84
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 10-01-79
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: 03-01-87

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST) 04-01-80
 (LATEST)

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 35%

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:		08-01-76		09-15-77	100%
PLACE STRUCTURAL CONCRETE:		08-01-78	02-15-84		64%
INSTALL REACTOR PRESSURE VESSEL:	02-01-83		03-15-83		0%
INSTALL LARGE BORE PROCESS PIPE:		09-01-80	05-01-86		16%
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:		09-01-80	05-01-86		4%
INSTALL SMALL BORE PIPE:		07-01-81	05-01-86		2%
INSTALL CABLE TRAY:		08-01-80	04-01-85		23%
INSTALL EXPOSED METAL CONDUIT:		11-01-81	01-01-86		3%
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:	03-01-83		11-01-85		0%
INSTALL ELECTRICAL TERMINATIONS:	05-01-83		01-01-86		0%
CONDUCT REACTOR COLD HYDROSTATIC TEST:	03-01-86		04-01-86		0%
CONDUCT HOT FUNCTIONAL TEST:	05-15-86		07-15-86		0%
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:	07-24-84		08-01-86		0%

PLANT CHARACTERISTICS:

DOCKET NO: 05000425
 CP NO. & DATE ISSUED: CPPR-109/ 06-28-74
 CP EXPIRATION DATE: 04-30-82
 APPLICANT: GEORGIA POWER
 PLANT LOCATION: 25 MI SSE OF AUGUSTA, GA
 IE REGION: 2
 AE: SOUTHERN SERVICES & BECHTEL
 NSSS: WESTINGHOUSE
 CONSTRUCTOR: GEORGIA POWER CO.
 REACTOR TYPE: PWR
 DER (MWE): 1100

KEY PERSONNEL:

CORPORATE CONTACT: D. E. DUTTON, VICE PRESNT
 GENERATING PLANT PROJECTS
 CORPORATE ADDRESS: GEORGIA POWER COMPANY
 333 PIEDMONT
 ATLANTA, GEORGIA 30302
 CORPORATE PHONE NO: (404) 522-6060

 NRC LPM: J. GRANT
 IE PROJECT INSPECTOR:
 IE RESIDENT INSPECTOR: W. F. SANDERS

INSPECTION STATUS:

TIME PERIOD
Apr, 1982 - Jun, 1982

REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
8208	04-27-82	04-30-82
8209	04-27-82	04-30-82
8210	05-11-82	05-14-82
8211	04-10-82	05-10-82
8212	05-25-82	05-27-82
8213	05-24-82	05-28-82
8215	05-11-82	06-10-82

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
09-27-74	NOT KNOWN	CONSTRUCTION SUSPENDED FOR FINANCIAL REASONS.
05-11-77	05-00-84	NO REASON GIVEN.
11-02-77	05-00-85	OVERESTIMATED PROJECTED NEED FOR POWER.
07-17-80	05-00-87	NO REASON PROVIDED.
11-18-81	03-01-88	SCHEDULE REASSESSMENT.

LOCAL PUBLIC DOCUMENT ROOM:

BURKE COUNTY LIBRARY
 4TH STREET
 WAYNESBORO, GEORGIA 30830

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-121

VOGTLE 2

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: 03-01-88
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 05-00-87
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 10-01-80
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: 09-01-88

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST) 04-01-81
 (LATEST)

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 11%

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:		08-01-76		09-15-77	100%
PLACE STRUCTURAL CONCRETE:		08-01-78	08-15-84		41%
INSTALL REACTOR PRESSURE VESSEL:	08-01-84		09-15-84		0%
INSTALL LARGE BORE PROCESS PIPE:		09-01-80	11-01-87		11%
INSTALL LARGE BORE PIPE HANGERS RESTRAINTS AND SNUBBERS:		09-01-80	11-01-87		1%
INSTALL SMALL BORE PIPE:	02-01-83		04-01-88		1%
INSTALL CABLE TRAY:		08-01-80	10-01-86		6%
INSTALL EXPOSED METAL CONDUIT:	03-01-83		07-01-87		0%
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:	09-01-84		05-01-87		0%
INSTALL ELECTRICAL TERMINATIONS:	11-01-84		07-01-87		0%
CONDUCT REACTOR COLD HYDROSTATIC TEST:	09-01-87		10-01-87		0%
CONDUCT HOT FUNCTIONAL TEST:	12-15-87		02-15-88		0%
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:	01-24-86		02-01-88		0%

CONSTRUCTION STATUS REPORT

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WASHINGTON NUCLEAR 1

NUCLEAR POWER PLANTS

STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 05000460
 CP NO. & DATE ISSUED: CPPR-134/ 12-24-75
 CP EXPIRATION DATE: 01-01-82
 APPLICANT: WASHINGTON PUBLIC POWER SUPPLY SYSTEM
 PLANT LOCATION: 10 MI N OF RICHLAND, WA
 IE REGION: 5
 AE: UNITED ENG. & CONSTRUCTORS
 NSSS: BABCOCK & WILCOX
 CONSTRUCTOR: BECHTEL
 REACTOR TYPE: PWR
 DER (MWE): 1266

KEY PERSONNEL:

CORPORATE CONTACT: R. L. FERGUSON, MANAGING DIRECTOR
 CORPORATE ADDRESS: P. O. BOX 968
 RICHLAND, WASHINGTON 99352
 CORPORATE PHONE NO: (509) 372-5000
 NRC LPM: R. HERNAN
 IE PROJECT INSPECTOR: P. P. NARBUT
 IE RESIDENT INSPECTOR: A. TOTI

INSPECTION STATUS:

TIME PERIOD
 Apr, 1982 - Jun, 1982

REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
82-06	04-01-82	04-30-82
82-07	04-05-82	04-09-82
82-08	04-26-82	04-30-82
82-09	05-01-82	05-28-82
82-10	06-07-82	06-18-82

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
04-15-76	08-00-80	REASON FOR CHANGE NOT REPORTED BY THE UTILITY.
09-00-76	03-00-81	DELAY IN COMPLETION OF ENGINEERING AND LABOR DIFFICULTIES.
01-00-78	06-00-82	1. LABOR PRODUCTIVITY BELOW PLANNED LEVELS 2. INCREASE IN PLANNED DURATIONS FOR PIPING AND ELECTRICAL ACTIVITIES. 3. EXTENDED DURATION FOR PREOPERATIONAL TESTING TO COMMERCIAL OPERATION.
03-07-79	06-00-83	SCHEDULE REEVALUATION/LABOR PRODUCTIVITY BELOW PLANNED LEVELS.
06-00-80	01-00-84	NO REASON PROVIDED.
12-17-81	08-01-85	NO REASON PROVIDED.
12-00-81	12-00-85	REEVALUATION OF WORK REMAINING TO COMPLETE PROJECT. TARGET COMPLETION DATE IS 8/85.
07-15-82	N/S	EXTENDED CONSTRUCTION DELAY BEGINNING MAY 1982.

LOCAL PUBLIC DOCUMENT ROOM:

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 SWIFT AND NORTHGATE STREETS
 RICHLAND, WASHINGTON 99352

CONSTRUCTION STATUS REPORT

WASHINGTON NUCLEAR 1

NUCLEAR POWER PLANTS

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: N/S
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 08-01-85
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 03-00-80
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: N/S

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST) 01-01-80
 (LATEST) 01-01-82*

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 63%

COMMENTS REGARDING CURRENT CONSTRUCTION STATUS: *CP EXTENSION PENDING

	<u>ESTIMATED START</u>	<u>ACTUAL START</u>	<u>ESTIMATED COMPLETION</u>	<u>ACTUAL COMPLETION</u>	<u>ESTIMATED % COMPLETE</u>
MOBILIZE AND PREPARE SITE:		08-01-75		08-08-75	100%
PLACE STRUCTURAL CONCRETE:		04-00-76	05-00-82		97%
INSTALL REACTOR PRESSURE VESSEL:		08-31-79		08-31-79	100%
INSTALL LARGE BORE PROCESS PIPE:		08-01-79	03-00-84		82%
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:		08-15-79	06-00-84		59%
INSTALL SMALL BORE PIPE:		04-01-81	09-00-84		27%
INSTALL CABLE TRAY:		01-01-79	08-00-83		82%
INSTALL EXPOSED METAL CONDUIT:		04-01-81	09-00-84		32%
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:		08-07-81	12-00-84		13%
INSTALL ELECTRICAL TERMINATIONS:		10-06-81	02-00-85		2%
CONDUCT REACTOR COLD HYDROSTATIC TEST:	06-00-85		06-00-85		0%
CONDUCT HOT FUNCTIONAL TEST:	08-00-85		08-00-85		0%
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:	05-00-84		08-00-85		0%

CONSTRUCTION STATUS REPORT
 NUCLEAR POWER PLANTS

PAGE NO: 2-124

WASHINGTON NUCLEAR 2

STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 05000397
 CP NO. & DATE ISSUED: CPPR-93 / 03-19-73
 CP EXPIRATION DATE: 12-01-81
 APPLICANT: WASHINGTON PUBLIC POWER SUPPLY SYSTEM
 PLANT LOCATION: 30 MI NW OF RICHLAND, WASH
 IE REGION: 5
 AE: BURNS & ROE
 NSSS: GENERAL ELECTRIC
 CONSTRUCTOR: BECHTEL
 REACTOR TYPE: BWR
 DER (MWE): 1103

KEY PERSONNEL:

CORPORATE CONTACT: R. L. FERGUSON, MANAGING DIRECTOR
 CORPORATE ADDRESS: P. O. BOX 968
 RICHLAND, WASHINGTON 99352
 CORPORATE PHONE NO: (509) 372-5000
 IE PRINCIPAL INSPECTOR:
 NRC LPM: R. ALUCK
 IE PROJECT INSPECTOR:
 IE RESIDENT INSPECTOR: R. FEIL

INSPECTION STATUS:

TIME PERIOD
 Apr, 1982 - Jun, 1982

REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
82-08	05-03-82	05-07-82
82-09	04-01-82	04-30-82
82-10	05-03-82	05-07-82
82-11	05-17-82	06-11-82
82-12	05-01-82	05-31-82
82-13	05-17-82	06-11-82

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
08-15-74	07-00-77	NO REASON NOTED.
01-10-75	12-00-77	INSUFFICIENT MANPOWER BY MAJOR CONSTRUCTOR.
08-00-75	04-00-78	PERSISTING CRITICAL PROBLEMS.
02-00-76	01-00-79	CONTINUED SLIPPAGE BY MAJOR CIVIL AND MECHANICAL CONTRACTORS.
07-31-76	06-15-79	CIVIL CONTRACT DEFAULT AND EXTENDED LABOR DISPUTE.
10-12-76	12-00-79	CONTINUED SLIPPAGE BY MAJOR CIVIL AND MECHANICAL CONTRACTOR AND CONTINUING PIPE FITTER STRIKE.
01-17-77	03-00-80	PIPE FITTER STRIKE.
04-27-79	03-00-81	SCHEDULE REEVALUATION
06-00-80	08-00-82	NO REASON PROVIDED.
11-20-81	03-30-83	QUALITY PROBLEMS, LABOR DISPUTE, SCHEDULE RE-EVALUATION.
03-31-82	09-00-83	SCHEDULE RE-EVALUATION.

LOCAL PUBLIC DOCUMENT ROOM:

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 RICHLAND, WASHINGTON 99352

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

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WASHINGTON NUCLEAR 2

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: 09-00-83
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 03-00-83
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 04-00-77
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: 02-00-84

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST) 12-00-82
 (LATEST) 02-00-84

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 91%

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:		08-00-72		05-00-73	100%
PLACE STRUCTURAL CONCRETE:		05-00-73		03-00-78	100%
INSTALL REACTOR PRESSURE VESSEL:				03-00-77	100%
INSTALL LARGE BORE PROCESS PIPE:		07-00-75	09-00-82		97%
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:		07-00-75	12-00-82		90%
INSTALL SMALL BORE PIPE:		07-00-75	11-00-82		87%
INSTALL CABLE TRAY:		02-00-75			100%
INSTALL EXPOSED METAL CONDUIT:		02-00-75	12-00-82		88%
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:		02-00-75	01-00-83		92%
INSTALL ELECTRICAL TERMINATIONS:		02-00-75	01-00-83		75%
CONDUCT REACTOR COLD HYDROSTATIC TEST:			08-00-82		0%
CONDUCT HOT FUNCTIONAL TEST:	N/A	N/A	N/A	N/A	N/A
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:	09-00-82		09-00-83		0%

PLANT CHARACTERISTICS:

DOCKET NO: 05000508
 CP NO. & DATE ISSUED: CPPR-154/ 04-11-78
 CP EXPIRATION DATE: 01-01-83
 APPLICANT: WASHINGTON PUBLIC POWER SUPPLY SYSTEM
 PLANT LOCATION: 26 MI W OF OLYMPIA, WA
 IE REGION: 5
 AE: EBASCO
 NSSS: COMBUSTION ENGINEERING
 CONSTRUCTOR: EBASCO
 REACTOR TYPE: PWR
 DER (MWE): 1242

KEY PERSONNEL:

CORPORATE CONTACT: R. L. FERGUSON, MANAGING DIRECTOR
 CORPORATE ADDRESS: P. O. BOX 968
 RICHLAND, WASHINGTON 99352
 CORPORATE PHONE NO: (509) 372-5000
 NRC LPM: L. WHEELER
 IE PROJECT INSPECTOR:
 IE RESIDENT INSPECTOR: W. G. ALBERT

INSPECTION STATUS:

TIME PERIOD
 Apr, 1982 - Jun, 1982

REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
82-08	04-05-82	04-09-82
82-09	04-01-82	04-30-82
82-10	05-03-82	05-21-82
82-11	05-01-82	05-31-82
82-12	06-07-82	06-11-82
82-13	06-01-82	06-30-82

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
05-22-79	06-00-84	SCHEDULE REEVALUATION.
06-00-80	12-00-85	REASON FOR 18 MONTH SLIP WAS: 6 MONTHS - DUE TO LATE PIPING START 12 MONTHS - DUE TO REVISED QUANTITY AND PRODUCTIVITY ESTIMATES.
11-00-81	08-00-85	FOUR MONTHS SCHEDULE RECOVERY BASED ON REASSESSMENT OF PROJECT CAPABILITY AND CONTRACT INCENTIVES FOR PRIME CONTRACTORS.
07-15-82	06-00-86	REPORTING BASED ON OFFICIAL FUEL LOAD DATE. THE PROJECT IS STRIVING FOR A 6/85 FUEL LOAD. PRESENT CONSTRUCTION PROGRESS, SCHEDULES AND LICENSING ACTIVITIES SUPPORT 6/85.

LOCAL PUBLIC DOCUMENT ROOM:

W. H. ABEL MEMORIAL LIBRARY
 125 MAIN STREET, SOUTH
 MONTESANO, WASHINGTON 98563

CONSTRUCTION STATUS REPORT
 NUCLEAR POWER PLANTS

WASHINGTON NUCLEAR 3

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: 06-00-85
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 08-00-85
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 07-00-83
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: 12-00-86

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST) 01-01-83
 (LATEST) 01-01-85

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 56%

COMMENTS REGARDING CURRENT CONSTRUCTION STATUS: *OFFICIAL PUBLISHED SCHEDULE IS JUNE 1986. DECEMBER 1985 REPRESENTS PROJECT TARGET FUEL LOAD DATE. ALL ESTIMATED START AND COMPLETION DATES WILL NOT PRECLUDE UP TO A 6 MONTH EARLIER TARGET FUEL LOAD.

	ESTIMATED START	ACTUAL START	ESTIMATED COMPLETION	ACTUAL COMPLETION	ESTIMATED % COMPLETE
MOBILIZE AND PREPARE SITE:	04-00-77	04-00-77		04-00-78	100%
PLACE STRUCTURAL CONCRETE:	09-00-78	09-00-78	04-00-84		18%
INSTALL REACTOR PRESSURE VESSEL:	08-00-81	08-00-81		08-00-81	100%
INSTALL LARGE BORE PROCESS PIPE:	03-00-80	03-00-80	08-00-84		70%
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:	03-00-80	03-00-80	02-00-85		47%
INSTALL SMALL BORE PIPE:	03-00-81	03-00-81	11-00-84		33%
INSTALL CABLE TRAY:	09-00-80	09-00-80	08-00-83		71%
INSTALL EXPOSED METAL CONDUIT:	04-00-81	04-00-81	10-00-84		20%
INSTALL POWER CONTROL, INSTRUMENTATION AND SECURITY CABLE:	02-00-82	01-00-82	10-00-84		3%
INSTALL ELECTRICAL TERMINATIONS:	03-00-82	03-09-82	02-00-85		1%
CONDUCT REACTOR COLD HYDROSTATIC TEST:	10-00-84		10-00-84		0%
CONDUCT HOT FUNCTIONAL TEST:	11-00-84		12-00-84		0%
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:	03-00-83		06-00-86		0%

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-128

STATUS AS OF: 06-30-82

WATERFORD 3

PLANT CHARACTERISTICS:

DOCKET NO: 05000382
 CP NO. & DATE ISSUED: CPPR-103/ 11-14-74
 CP EXPIRATION DATE: 10-31-83
 APPLICANT: LOUISIANA POWER & LIGHT
 PLANT LOCATION: 20 MI W OF NEW ORLEANS, LA
 IE REGION: 4
 AE: EBASCO
 NSSS: COMBUSTION ENGINEERING
 CONSTRUCTOR: EBASCO
 REACTOR TYPE: PWR
 DER (MWS): 1151

KEY PERSONNEL:

CORPORATE CONTACT: L. V. MAURIN, VICE PRESIDENT
 NUCLEAR OPERATIONS
 CORPORATE ADDRESS: 142 DELARONDE STREET
 NEW ORLEANS, LOUISIANA 70174
 CORPORATE PHONE NO: (504) 366-2345
 NRC LPM: S. BLACK
 IE PROJECT INSPECTOR:
 IE RESIDENT INSPECTOR: L. CONSTABLE

INSPECTION STATUS:

TIME PERIOD
Apr, 1982 - Jun, 1982

REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
8206	05-10-82	05-13-82
8208	04-05-82	04-08-82
8210	03-16-82	04-15-82
8213	04-16-82	05-15-82

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
09-27-74	06-00-79	INORDINATELY LENGTHY LICENSING PROCEEDING, WHICH IS CURRENTLY BEING PROLONGED BY THE ANTI-TRUST ISSUE.
11-20-74	08-00-79	INORDINATELY LENGTHY LICENSING PROCEEDING, WHICH WAS PROLONGED BY THE ANTI-TRUST ISSUE.
02-06-76	11-00-80	REEVALUATION OF CONSTRUCTION SCHEDULE. CHANGE REFLECTS A MORE REALISTIC AND PRECISE CONSTRUCTION SCHEDULE.
09-19-78	05-00-81	REEVALUATION OF CONSTRUCTION SCHEDULE. CHANGE REFLECTS A MORE REALISTIC AND PRECISE CONSTRUCTION SCHEDULE.
01-12-81	10-00-82	NO REASON PROVIDED.
04-12-82	01-00-83	NO REASON PROVIDED.

LOCAL PUBLIC DOCUMENT ROOM:

UNIVERSITY OF NEW ORLEANS LIBRARY
 LOUISIANA COLLECTION, LAKEFRONT
 NEW ORLEANS, LOUISIANA 70122

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-129

WATERFORD 3

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: 01-00-83
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 10-00-82
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 06-00-78
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: 07-00-83

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST)
 (LATEST)

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 94%

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:		11-14-74			100%
PLACE STRUCTURAL CONCRETE:		12-08-75	12-31-82		99%
INSTALL REACTOR PRESSURE VESSEL:		10-01-78		01-21-79	100%
INSTALL LARGE BORE PROCESS PIPE:		09-01-77	06-30-82		99%
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:		09-01-77	08-30-82		97%
INSTALL SMALL BORE PIPE:		09-01-77	08-30-82		96%
INSTALL CABLE TRAY:		02-02-78		06-30-80	100%
INSTALL EXPOSED METAL CONDUIT:		02-02-78	12-31-82		95%
INSTALL POWER CONTROL, INSTRUMENTATION AND SECURITY CABLE:		09-01-78	01-31-83		93%
INSTALL ELECTRICAL TERMINATIONS:		05-01-79	02-28-83		86%
CONDUCT REACTOR COLD HYDROSTATIC TEST:	06-15-82		06-29-82		0%
CONDUCT HOT FUNCTIONAL TEST:	08-27-82		10-02-82		0%
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:		02-19-79	12-01-82		47%

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

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WATTS BAR 1

STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 05000390
 CP NO. & DATE ISSUED: CPPR-91 / 01-23-73
 CP EXPIRATION DATE: 06-01-79
 APPLICANT: TENNESSEE VALLEY AUTHORITY
 PLANT LOCATION: 10 MI S OF SPRING CITY, TENN
 IE REGION: 2
 AE: TENNESSEE VALLEY AUTHORITY
 N55S: WESTINGHOUSE
 CONSTRUCTOR: TENNESSEE VALLEY AUTHORITY
 REACTOR TYPE: PWR
 DER (MWE): 1165

KEY PERSONNEL:

CORPORATE CONTACT: H. G. PARRIS, MANAGER
 OF POWER
 CORPORATE ADDRESS: 500A CHESTNUT STREET TOWER II
 CHATTANOOGA, TENNESSEE 37401
 CORPORATE PHONE NO: (615) 751-2823
 NRC LPM: T. KENYON
 IE PROJECT INSPECTOR: R. V. CRENJAK
 IE RESIDENT INSPECTOR: J. McDONALD

INSPECTION STATUS:

TIME PERIOD
Apr, 1982 - Jun, 1982

REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
8213	04-06-82	04-09-82
8214	04-05-82	04-06-82
8215	04-12-82	04-16-82
8216	04-20-82	04-23-82
8217	04-27-82	04-30-82
8218	04-21-82	05-20-82
8219	05-05-82	05-07-82
8222	05-21-82	06-20-82

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
11-16-73	01-16-78	INABILITY TO OBTAIN STEEL ANCHOR BOLTS AND REINFORCING RODS.
05-14-74	06-00-78	REDESIGN OF CONTAINMENT TO ACCOMMODATE HIGHER TRANSIENT PRESSURES, INABILITY TO OBTAIN REDESIGNED STEEL ANCHOR BOLTS AND REINFORCING RODS, PLUS AN INCREASE IN TIME TO ERECT STEEL PLATE THICKER THAN THE ORIGINAL DESIGN.
07-23-76	12-05-78	LATE DELIVERY OF PRINCIPAL PIPING, VALVES, AND HANGERS WHICH FORCED IMPOSSIBLE PEAKS IN STEAMFITTER MANPOWER.
01-09-78	06-00-79	LATE DELIVERY OF ICE CONDENSER EMBEDMENTS
11-07-78	12-00-79	NO REASON GIVEN.
09-12-79	09-01-80	NO REASON GIVEN.
09-10-80	11-00-81	NO REASON PROVIDED.
09-10-81	08-00-82	STEAM GENERATOR PROBLEMS AND PIPING.
04-09-82	08-00-83	NO REASON PROVIDED.

LOCAL PUBLIC DOCUMENT ROOM:

CHATTANOOGA-HAMILTON COUNTY
 BICENTENNIAL LIBRARY
 1001 BROAD STREET
 CHATTANOOGA, TENNESSEE 37402

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-131

WATTS BAR 1

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: 08-00-83
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 08-00-82
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 11-00-76
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: 06-00-84

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST)
 (LATEST)

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 82%

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:		12-26-72		04-15-74	100%
PLACE STRUCTURAL CONCRETE:		04-09-74	03-01-83		97%
INSTALL REACTOR PRESSURE VESSEL:		12-07-76		05-05-77	100%
INSTALL LARGE BORE PROCESS PIPE:		10-17-77	03-01-83		91%
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:		10-17-77	03-01-83		69%
INSTALL SMALL BORE PIPE:		07-01-77	03-01-83		93%
INSTALL CABLE TRAY:		11-02-73	03-01-83		97%
INSTALL EXPOSED METAL CONDUIT:		09-08-75	03-01-83		76%
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:		06-03-76	03-01-83		84%
INSTALL ELECTRICAL TERMINATIONS:		06-03-76	03-01-83		77%
CONDUCT REACTOR COLD HYDROSTATIC TEST:	10-15-81	10-15-81	10-24-81	10-24-81	100%
CONDUCT HOT FUNCTIONAL TEST:	03-29-83		06-00-83		0%
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:	01-02-79		08-01-83		30%

WATTS BAR 2

NUCLEAR POWER PLANTS

STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 05000391
 CP NO. & DATE ISSUED: CPWR-92 / 01-23-73
 CP EXPIRATION DATE: 03-01-80
 APPLICANT: TENNESSEE VALLEY AUTHORITY
 PLANT LOCATION: 10 MI S OF SPRING CITY, TENN
 IE REGION: 2
 AE: TENNESSEE VALLEY AUTHORITY
 NSSS: WESTINGHOUSE
 CONSTRUCTOR: TENNESSEE VALLEY AUTHORITY
 REACTOR TYPE: PWR
 DER (NWE): 1165

KEY PERSONNEL:

CORPORATE CONTACT: H. G. PARRIS, MANAGER
 OF POWER
 CORPORATE ADDRESS: 500A CHESTNUT STREET TOWER II
 CHATTANOOGA, TENNESSEE 37401
 CORPORATE PHONE NO: (615) 751-2823
 NRC LPM: T. KENYON
 IE PROJECT INSPECTOR: R. V. CRLENJAK
 IE RESIDENT INSPECTOR: J. McDONALD

INSPECTION STATUS:

TIME PERIOD
 Apr, 1982 - Jun, 1982

REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
8210	04-06-82	04-09-82
8211	04-05-82	04-06-82
8212	04-12-82	04-16-82
8213	04-20-82	04-23-82
8214	04-27-82	04-30-82
8215	04-21-82	05-20-82
8216	05-05-82	05-07-82
8218	05-21-82	06-20-82

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
11-16-73	10-16-78	INABILITY TO OBTAIN STEEL ANCHOR BOLTS AND REINFORCING RODS.
05-14-74	03-05-79	REDESIGN OF CONTAINMENT TO ACCOMMODATE HIGHER TRANSIENT PRESSURES, INABILITY TO OBTAIN REDESIGNED STEEL ANCHOR BOLTS AND REINFORCING RODS, PLUS AN INCREASE IN TIME TO ERECT STEEL PLATE THICKER THAN THE ORIGINAL DESIGN.
07-23-76	09-05-79	LATE DELIVERY OF PRINCIPAL PIPING, VALVES, AND HANGERS WHICH FORCED IMPOSSIBLE PEAKS IN STEAMFITTER MANPOWER.
01-09-78	03-00-80	LATE DELIVERY OF ICE CONDENSER EMERGENCIES
11-07-78	09-00-80	NO REASON GIVEN.
09-12-79	06-01-81	NO REASON GIVEN.
09-10-80	08-00-82	NO REASON GIVEN.
09-10-81	06-00-83	NO REASON GIVEN.
04-09-82	08-00-84	STEAM GENERATOR PROBLEMS WITH PIPING.

LOCAL PUBLIC DOCUMENT ROOM:

CHATTANOOGA-HAMILTON COUNTY
 BICENTENNIAL LIBRARY
 1001 BROAD STREET
 CHATTANOOGA, TENNESSEE 37402

CONSTRUCTION STATUS REPORT

WATTS BAR 2

NUCLEAR POWER PLANTS

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: 08-00-84
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 06-01-83
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 05-00-77
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: 06-01-85

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST)
 (LATEST)

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 52%

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:		12-26-72		04-15-74	100%
PLACE STRUCTURAL CONCRETE:		05-10-74	07-19-84		85%
INSTALL REACTOR PRESSURE VESSEL:		06-30-77		10-10-77	100%
INSTALL LARGE BORE PROCESS PIPE:		12-09-77	07-19-84		74%
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SHUBBERS:		03-10-78	07-19-84		45%
INSTALL SMALL BORE PIPE:		11-01-77	07-19-84		54%
INSTALL CABLE TRAY:		11-02-73	07-19-84		81%
INSTALL EXPOSED METAL CONDUIT:		09-08-75	07-19-84		63%
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:		08-20-76	07-19-84		77%
INSTALL ELECTRICAL TERMINATIONS:		08-20-76	07-19-84		63%
CONDUCT REACTOR COLD HYDROSTATIC TEST:	10-00-83		10-00-83		0%
CONDUCT HOT FUNCTIONAL TEST:	03-01-84		06-00-84		0%
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:	12-00-82		08-00-84		0%

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

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WOLF CREEK 1

STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 05000482
 CP NO. & DATE ISSUED: CPPR-147/ 05-17-77
 CP EXPIRATION DATE: 03-01-84
 APPLICANT: KANSAS GAS & ELECTRIC
 PLANT LOCATION: 3.5 MI NE OF BURLINGTON, KAN
 IE REGION: 4
 AE: BECTEL
 NSSS: WESTINGHOUSE
 CONSTRUCTOR: DANIEL INTERNATIONAL
 REACTOR TYPE: PWR
 DER (MWE): 1150

KEY PERSONNEL:

CORPORATE CONTACT: G. L. KOESTER, VICE PRESIDENT
 NUCLEAR
 CORPORATE ADDRESS: P. O. BOX 208
 WICHITA, KANSAS 67201
 CORPORATE PHONE NO: (316) 261-6451
 NRC LPM: J. HOPKINS
 IE PROJECT INSPECTOR:
 IE RESIDENT INSPECTOR: T. VANDEL

INSPECTION STATUS:

TIME PERIOD
 Apr, 1982 - Jun, 1982

REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
8206	03-29-82	04-02-82
8207	04-01-82	04-30-82
8210	05-10-82	05-14-82

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
01-14-81	04-01-83	NO REASON PROVIDED.
11-27-81	12-16-83	NO REASON PROVIDED.

LOCAL PUBLIC DOCUMENT ROOM:

WILLIAM ALLEN WHITE MEMORIAL LIBRARY
 EMPORIA STATE UNIVERSITY
 1200 COMMERCIAL
 EMPORIA, KANSAS 66801

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-135

WOLF CREEK 1

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: 12-16-83
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 04-01-83
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 10-01-82
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: 05-31-84

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST)
 (LATEST)

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 80%

COMMENTS REGARDING CURRENT CONSTRUCTION STATUS: NO UPDATE PROVIDED FOR THE SECOND QUARTER OF 1982.

	ESTIMATED START	ACTUAL START	ESTIMATED COMPLETION	ACTUAL COMPLETION	ESTIMATED % COMPLETE
MOBILIZE AND PREPARE SITE:	01-24-77	01-24-77	08-01-77	12-01-77	100%
PLACE STRUCTURAL CONCRETE:	08-01-77	06-01-77	06-01-83		97%
INSTALL REACTOR PRESSURE VESSEL:	10-01-79	02-29-80	11-01-79	04-11-80	100%
INSTALL LARGE BORE PROCESS PIPE:		03-01-78	04-01-83		89%
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:		04-01-78	12-01-82		65%
INSTALL SMALL BORE PIPE:		08-01-78	04-01-83		51%
INSTALL CABLE TRAY:		08-01-78	04-01-82		90%
INSTALL EXPOSED METAL CONDUIT:		02-01-78	12-01-82		53%
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:		02-01-80	04-01-83		65%
INSTALL ELECTRICAL TERMINATIONS:		06-01-80	08-01-83		29%
CONDUCT REACTOR COLD HYDROSTATIC TEST:	05-20-83		05-27-83		0%
CONDUCT HGT FUNCTIONAL TEST:	09-02-83		09-23-83		0%
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:	05-25-81	07-29-81	10-01-83		0%

CONSTRUCTION STATUS REPORT

PAGE NO: 2-136

YELLOW CREEK 1

NUCLEAR POWER PLANTS

STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 05000566
 CP NO. & DATE ISSUED: CPPR-172/ 11-29-78
 CP EXPIRATION DATE: 05-01-85
 APPLICANT: TENNESSEE VALLEY AUTHORITY
 PLANT LOCATION: 15 MI E OF CORINTH, MISS
 IE REGION: 2
 AE: TENNESSEE VALLEY AUTHORITY
 NSSS: COMBUSTION ENGINEERING
 CONSTRUCTOR: TENNESSEE VALLEY AUTHORITY
 REACTOR TYPE: PWR
 DER (MWE): 1285

KEY PERSONNEL:

CORPORATE CONTACT: H. G. PARRIS, MANAGER
 OF POWER
 CORPORATE ADDRESS: 500A CHESTNUT STREET TOWER II
 CHATTANOOGA, TENNESSEE 37401
 CORPORATE PHONE NO: (615) 751-2823
 NRC LPM: UNASSIGNED
 IE PROJECT INSPECTOR: R. V. GRENJAK
 IE RESIDENT INSPECTOR:

INSPECTION STATUS:

TIME PERIOD
Apr, 1982 - Jun, 1982

REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
8202	04-20-82	04-23-82

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
09-12-79	01-02-85	NO REASON GIVEN.
09-10-80	10-00-86	NO REASON PROVIDED.
08-14-81	07-00-89	NO REASON PROVIDED.

LOCAL PUBLIC DOCUMENT ROOM:

CORINTH PUBLIC LIBRARY
 1023 FILLMORE STREET
 CORINTH, MISSISSIPPI 38834

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-137

YELLOW CREEK 1

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: 07-01-89
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 10-00-86
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 02-01-84
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: 01-01-90

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST) 02-01-84
 05-01-85

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 35%

COMMENTS REGARDING CURRENT CONSTRUCTION STATUS: PROJECT DEFERRED WITH OPTION TO RESTART AS NECESSARY.

	<u>ESTIMATED START</u>	<u>ACTUAL START</u>	<u>ESTIMATED COMPLETION</u>	<u>ACTUAL COMPLETION</u>	<u>ESTIMATED % COMPLETE</u>
MOBILIZE AND PREPARE SITE:		02-09-78		12-14-78	100%
PLACE STRUCTURAL CONCRETE:		12-14-78	05-30-88		87%
INSTALL REACTOR PRESSURE VESSEL:	05-30-88		06-28-88		0%
INSTALL LARGE BORE PROCESS PIPE:		02-25-81	11-27-87		1%
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:		02-25-81	01-14-88		1%
INSTALL SMALL BORE PIPE:	07-07-83		01-14-88		0%
INSTALL CABLE TRAY:		05-13-81	12-31-87		1%
INSTALL EXPOSED METAL CONDUIT:	02-11-83		12-25-86		0%
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:	03-24-83		01-14-88		0%
INSTALL ELECTRICAL TERMINATIONS:	03-24-83		01-14-88		0%
CONDUCT REACTOR COLD HYDROSTATIC TEST:	11-30-87		12-14-87		0%
CONDUCT HOT FUNCTIONAL TEST:	03-10-88		04-21-88		0%
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:	05-01-84		07-01-89		0%

CONSTRUCTION STATUS REPORT

YELLOW CREEK 2

NUCLEAR POWER PLANTS

STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 05000567
 CP NO. & DATE ISSUED: CPPR-173/ 11-29-78
 CP EXPIRATION DATE: 05-01-86
 APPLICANT: TENNESSEE VALLEY AUTHORITY
 PLANT LOCATION: 15 MI E OF CORINTH, MISS
 IE REGION: 2
 AE: TENNESSEE VALLEY AUTHORITY
 NSSS: COMBUSTION ENGINEERING
 CONSTRUCTOR: TENNESSEE VALLEY AUTHORITY
 REACTOR TYPE: PWR
 DER (MWE): 1285

KEY PERSONNEL:

CORPORATE CONTACT: H. G. PARRIS, MANAGER
 OF POWER
 CORPORATE ADDRESS: 500A CHESTNUT STREET TOWER II
 CHATTANOOGA, TENNESSEE 37401
 CORPORATE PHONE NO: (615) 751-2823
 NRC LPM: UNASSIGNED
 IE PROJECT INSPECTOR: R. V. CRLENJAK
 IE RESIDENT INSPECTOR:

INSPECTION STATUS:

TIME PERIOD
Apr, 1982 - Jun, 1982

REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
8202	04-20-82	04-23-82

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
09-12-79	10-05-87	NO REASON GIVEN.
01-15-80	04-01-87	NO REASON GIVEN.
09-10-80	10-00-92	NO REASON GIVEN.
08-14-81	N/S	DEFERRED.

LOCAL PUBLIC DOCUMENT ROOM:

CORINTH PUBLIC LIBRARY
 1023 FILLMORE STREET
 CORINTH, MISSISSIPPI 38834

CONSTRUCTION STATUS REPORT

PAGE NO: 2-139

YELLOW CREEK 2

NUCLEAR POWER PLANTS

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE:	N/S	APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE:	10-00-92	DEFINED IN CP: (EARLIEST)
APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE:	N/S	(LATEST)
APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE:	N/S	

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 3%

COMMENTS REGARDING CURRENT CONSTRUCTION STATUS: PROJECT DEFERRED WITH OPTION TO RESTART AS NECESSARY.

	<u>ESTIMATED START</u>	<u>ACTUAL START</u> N/S	<u>ESTIMATED COMPLETION</u>	<u>ACTUAL COMPLETION</u>	<u>ESTIMATED % COMPLETE</u>
MOBILIZE AND PREPARE SITE:					
PLACE STRUCTURAL CONCRETE:					
INSTALL REACTOR PRESSURE VESSEL:					
INSTALL LARGE BORE PROCESS PIPE:					
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:					
INSTALL SMALL BORE PIPE:					
INSTALL CABLE TRAY:					
INSTALL EXPOSED METAL CONDUIT:					
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:					
INSTALL ELECTRICAL TERMINATIONS:					
CONDUCT REACTOR COLD HYDROSTATIC TEST:					
CONDUCT HOT FUNCTIONAL TEST:					
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:					

CONSTRUCTION STATUS REPORT

PAGE NO: 2-140

ZIMMER 1

NUCLEAR POWER PLANTS

STATUS AS OF: 06-30-82

PLANT CHARACTERISTICS:

DOCKET NO: 05000358
 CP NO. & DATE ISSUED: CPPR-88 / 10-27-72
 CP EXPIRATION DATE: 01-01-77
 APPLICANT: CINCINNATI GAS & ELECTRIC
 PLANT LOCATION: 2 1/2 MI SE OF CINCINNATI, OH
 IE REGION: 3
 AE: SARGENT & LUNDY
 NSSS: GENERAL ELECTRIC
 CONSTRUCTOR: KAISER ENGINEERS
 REACTOR TYPE: BWR
 DER (MWE): 0810

KEY PERSONNEL:

CORPORATE CONTACT: E. A. BORGMAN, VICE PRESIDENT
 ENGINEERING
 CORPORATE ADDRESS: 139 EAST 4TH STREET
 CINCINNATI, OHIO
 CORPORATE PHONE NO: (513) 632-2663
 NRC LPM: G. DICK
 IE PROJECT INSPECTOR: E. SCHWEIBINEZ
 IE RESIDENT INSPECTOR: W. CHRISTIANSON

INSPECTION STATUS:

TIME PERIOD
 Apr, 1982 - Jun, 1982

REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.
8201	11-02-81	02-18-82
8202	02-01-82	03-05-82
8203	02-09-82	02-19-82
8204	03-10-82	03-25-82

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
09-26-74	02-00-78	1. PRODUCTIVITY. 2. SOME MATERIAL SHORTAGES. 3. CRAFT STRIKES WHICH CONSUMED MOST OF THE SUMMER BUILDING SEASON.
10-15-74	04-00-78	REEVALUATION OF NOS. 1, 2 AND 3 ABOVE.
10-18-77	10-00-78	REEVALUATION OF CONSTRUCTION NETWORK.
04-00-78	06-00-79	CONSTRUCTION EXTENDED SCHEDULE.
05-14-79	10-00-79	NO REASON GIVEN.
09-21-79	08-00-80	NO REASON GIVEN.
06-03-80	11-00-81	NO REASON GIVEN.
10-22-81	07-00-82	NO REASON GIVEN.
04-19-82	12-00-82	NO REASON GIVEN.

LOCAL PUBLIC DOCUMENT ROOM:

CLERMONT COUNTY LIBRARY
 THIRD AND BROADWAY STREETS
 DATAVIA, OHIO 45103

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

PAGE NO: 2-141

ZIMMER 1

STATUS AS OF: 06-30-82

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: 12-00-82
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: 07-00-82
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 01-00-77
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: 04-00-83

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST)
 (LATEST)

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 98%

COMMENTS REGARDING CURRENT CONSTRUCTION STATUS: UPDATE NOT PROVIDED IN NEW FORMAT.

	<u>ESTIMATED START</u>	<u>ACTUAL START</u>	<u>ESTIMATED COMPLETION</u>	<u>ACTUAL COMPLETION</u>	<u>ESTIMATED % COMPLETE</u>
MOBILIZE AND PREPARE SITE:		03-00-71		06-00-71	100%
PLACE STRUCTURAL CONCRETE:		06-00-73			
INSTALL REACTOR PRESSURE VESSEL:		11-00-75		01-00-76	100%
INSTALL LARGE BORE PROCESS PIPE:					
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:		03-00-75	06-00-82		93%
INSTALL SMALL BORE PIPE:					
INSTALL CABLE TRAY:		08-00-73		05-00-81	100%
INSTALL EXPOSED METAL CONDUIT:		08-00-73		05-00-81	100%
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:		02-00-70	02-00-82		98%
INSTALL ELECTRICAL TERMINATIONS:					
CONDUCT REACTOR COLD HYDROSTATIC TEST:		05-00-78		07-00-78	100%
CONDUCT HOT FUNCTIONAL TEST:		N/A		N/A	N/A
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:					

SECTION 3

SCHEDULE FOR UPDATES
CALENDAR YEAR 1982

PAGE NO: 3-001

This report is a quarterly publication. Updates from the respondents for
Calendar Year 1982 are due as follows:

FIRST QUARTER 1982 DUE	APRIL 30, 1982
SECOND QUARTER 1982 DUE	JULY 30, 1982
THIRD QUARTER 1982 DUE	OCTOBER 29, 1982
FOURTH QUARTER 1982 DUE	JANUARY 28, 1983

The update information should be forwarded to:

Chief, Management Information Branch
Office of Resource Management
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

CONSTRUCTION STATUS REPORT
NUCLEAR POWER PLANTS

FACILITY NAME APPEARS HERE

STATUS AS OF:

PLANT CHARACTERISTICS:

DOCKET NO: 05000XXX
 CP NO. & DATE ISSUED:
 CP EXPIRATION DATE:
 APPLICANT:
 PLANT LOCATION:
 IE REGION:
 AE:
 NSSS:
 CONSTRUCTOR:
 REACTOR TYPE:
 DER (NWE):

KEY PERSONNEL:

CORPORATE CONTACT:
 CORPORATE ADDRESS:
 CORPORATE PHONE NO:
 NRC LPM:
 IE PROJECT INSPECTOR:
 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	REASON FOR CHANGE REPORTED BY UTILITY
----------------	-----------------	--

LOCAL PUBLIC DOCUMENT ROOM:

CONSTRUCTION STATUS REPORT

FACILITY NAME APPEARS HERE

NUCLEAR POWER PLANTS

STATUS AS OF:

CONSTRUCTION STATUS:

APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE:
 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE:
 APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE:
 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE:

APPLICANTS CONSTRUCTION COMPLETION ESTIMATE AS
 DEFINED IN CP: (EARLIEST)
 (LATEST)

CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE:

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:					
PLACE STRUCTURAL CONCRETE:					
INSTALL REACTOR PRESSURE VESSEL:					
INSTALL LARGE BORE PROCESS PIPE:					
INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:					
INSTALL SMALL BORE PIPE:					
INSTALL CABLE TRAY:					
INSTALL EXPOSED METAL CONDUIT:					
INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:					
INSTALL ELECTRICAL TERMINATIONS:					
CONDUCT REACTOR COLD HYDROSTATIC TEST:					
CONDUCT HOT FUNCTIONAL TEST:					
CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:					

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WASHINGTON, D. C. 20555

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