

ENCLOSURE 1

NRC/FEMA JOINT MONTHLY REPORT  
TO CONGRESS ON EMERGENCY PREPAREDNESS

May 31, 1982 to June 30, 1982

This is the twelfth monthly status report to Congress in response to the direction given in the June 8, 1981 letter from the Nuclear Regulation Subcommittee. This report provides the status of each agency's radiological emergency planning review and approval activities for nuclear power plants.

The report is organized in two parts. Part I was prepared by the NRC and responds to questions 1a, 2, 3a and 4 of the June 8, 1981 letter. Tables 1 and 2 provide the status of offsite and onsite emergency planning for applicants for an operating license. Table 3 provides the status of overall emergency planning for operating reactors. The onsite portions of the appraisals for all operating reactors have been completed. Table 4 describes NRC staffing levels. Part II was prepared by FEMA and responds to questions 1, 3, 4, 5, 6 and 7.

Decision and Hearing Dates are consistent with those reported to the House Committee on Appropriations, Subcommittee on Energy and Water Development. They do not account for potential added impact resulting from offsite emergency preparedness finding delays.

NRC has amended its regulations to provide that, for issuance of operating licenses authorizing only fuel loading and low power operation (up to 5% of rated power), no NRC or FEMA review, findings, and determinations concerning the state of or adequacy of offsite emergency preparedness shall be necessary. (The NRC review of the onsite plan will include an assessment of those offsite elements which are necessary to evaluate the applicant's response mechanism prior to issuance of a low power authorization.) The NRC regulations have also been changed to allow the joint exercise to be conducted as part of the final inspection process prior to full power operation.

## PART I

### Background - Operating Reactors

The emergency preparedness rule that became effective November 3, 1980, required licensees to submit upgraded emergency plans by January 2, 1981; to submit emergency procedures to activate the plans by March 1, 1981; to have the emergency plans and procedures implemented by April 1, 1981; and to demonstrate that administrative and physical means have been established for alerting and providing prompt instructions to the public within the 10-mile plume exposure pathway emergency planning zone (EPZ) by July 1, 1981. (The Commission has recently revised the July 1, 1981 date to February 1, 1982). In addition, the emergency preparedness rule required the licensees, working with State and local governments, to implement an integrated upgraded emergency plan for the ingestion pathway EPZ out to the 50-mile radius around each operating nuclear power plant. Guidance for meeting the upgraded emergency preparedness requirements is provided in NUREG-0654/FEMA-REP-1, "Criteria for Preparation and Evaluation of Radiological Emergency Response Plans and Preparedness in Support of Nuclear Power Plants."

The NRC and the Federal Emergency Management Agency (FEMA) developed a Memorandum of Understanding (MOU) dated November 4, 1980, that describes each agency's responsibility for radiological emergency preparedness at and around nuclear power plants. According to the MOU, NRC and FEMA determine the adequacy of emergency preparedness by licensees and State and local governments, respectively. To make the respective determinations, NRC reviews licensee emergency plans, FEMA reviews the emergency plans of offsite authorities, and both observe and evaluate joint exercises conducted by licensees and by State and local government organizations. In addition, NRC performs onsite appraisals to evaluate the adequacy of licensees emergency preparedness programs. The NRC reviews the FEMA findings and determinations to ascertain the overall state of emergency preparedness.

The schedule projected for NRC to complete the review of the licensee plans and the onsite appraisals for all operating power reactors was April 1, 1982. The onsite appraisals for all operating reactors have been completed and appraisal reports for all but three of the facilities have been issued. A joint exercise was also observed at 49 of the 50 licensed sites by NRC and FEMA. An exercise for the remaining site, Fitzpatrick, has been scheduled for August 11, 1982. These joint exercises are held to meet the requirement in the emergency preparedness rule that, effective April 1, 1981, all operating reactors conduct annual exercises of their emergency plans.

## Background - Reactors Under Construction

The NRC rule (10 CFR 50.47 (a)) for emergency preparedness specified that NRC will issue no operating license (OL) until there is reasonable assurance that adequate measures can and will be taken to protect the public in the event of an emergency. (The rule was recently amended to permit operation up to 5% of rated power without an NRC or FEMA finding on the adequacy of offsite preparedness.) This reasonable assurance must include the preparedness capabilities of both the licensees and State and local organizations.

In a memorandum of understanding with NRC, FEMA agreed to make findings and determinations on the adequacy of State and local emergency plans. FEMA also agreed to provide expert witnesses in NRC's licensing process. NRC agreed to review FEMA findings and determinations, and to make decisions on the overall state of emergency preparedness (i.e., integration of emergency preparedness onsite as determined by the NRC and offsite as determined by FEMA and reviewed by NRC) before issuing operating licenses.

Recently, the potential delays have been significantly reduced due to the capability of the Licensing Boards to address the emergency preparedness issues later in the hearing process. However, there is concern that findings on offsite preparedness issues may not be available on a schedule that is compatible with the NRC licensing schedule. There is also concern that inadequate State and local plans, over which licensees have no direct control, could delay the issuance of operating licenses. In some cases, action by State legislatures has been necessary before the licensee, State, and local plans could be legally implemented in the State affected. Similar actions are pending in a few other cases. FEMA concurs with these statements and the schedules given in Table 1.

KEY TO TABLES

Table 1 - Status of Offsite Emergency Planning - Operating License Reviews

Table 2 - Status of Onsite Emergency Planning - Operating License Reviews

Table 3 - Status of Emergency Planning for Operating Reactors

Column 1 - Dates of licensee submittal of revised emergency plans per 10 CFR 50.54(u)

Column 2 - Dates of initial onsite visits by NRC staff to review and discuss licensee's emergency planning efforts

Column 3 - Dates of latest NRC action other than appraisal reviews for each nuclear power plant

Column 4 - Dates of scheduled start of 2-week onsite emergency preparedness appraisal to verify implementation of licensee's emergency program

Column 5 - Dates of issue of NRC report resulting from the onsite appraisal

Column 6 - Requested dates for FEMA to provide NRC with their finding on the status of preparedness in the environs of each operating nuclear power plant

Table 4 - NRC Staff Positions Assigned to Review Onsite Emergency Plans for Power Reactors at Regional and Headquarters Locations

Table 1

STATUS OF OFFSITE EMERGENCY PLANNING  
OPERATING LICENSE REVIEWS

June 30, 1982

FEMA REGION	FACILITY	ESTIMATED FEMA FINDING 1/	FEMA FINDING NEEDED 2/	OFFSITE EP POTENTIAL DELAY 3/ (MONTHS)	START OF HEARING 4/ 8/	COMMISSION DECISION 8/	PROPOSED INTERIM LICENSING LEGISLATION 5/		
							FEMA FINDING NEEDED 6/	OFFSITE EP DELAY 7/ (MONTHS)	APPL. CONST. COMPL.
III	Three Mile Is. 9/	C	C	0	C	-	C	NA	NA
V	LaSalle	C	C	0	None	C 12/ 21/	NA	NA	04/82
IV,VI	Grand Gulf	(08/01/82)*	(08/01/82)*	0	None	18/	NA	NA	18/
IX	Diablo Canyon 1	C	C	0	C	19/	C	0	19/
IX	Diablo Canyon 2	C	C	0	C	19/	C	0	19/
IV	Summer 1	C	C	0	C	08/82*	C	0	07/82
IV	Watts Bar 1	04/01/83*	04/01/83*	0	None	07/83*	NA	NA	08/83
IX	San Onofre 2	C	C	0	C	06/82	C	0	02/82
III	Susquehanna 1	(08/01/82)* 10/	C*	0	C	08/82*	(08/01/82)*	0	07/82
X	WNP-2	05/01/83*	05/01/83*	0	None	08/83*	NA	NA	09/83
IV,V	Zimmer 1	(09/01/82) 22/	(07/15/82)*	0* 13/	C	11/82*	(09/01/82)*	0	12/82
V	Fermi 2	C	C	0	C	05/83*	C	0	17/ 06/83
II	Shoreham 1	10/01/82	10/01/82*	0*	C 15/	03/83*	12/01/82*	0	09/82
VII	Callaway 1	(08/01/82)* 22/	(08/01/82)*	0	C 15/	05/83*	(02/83)*	0	06/83
VI	Comanche Pea' 1	08/01/82*	08/01/82*	0	C 15/	05/83*	02/83*	0	06/83
IV	St. Lucie 2	08/01/82*	08/01/82*	0	None	09/82*	NA	0	10/82
IX	Palo Verde 1	08/01/82*	08/01/82*	0	C	11/82	08/01/82	0	11/82
VI	Waterford 3	(08/01/82)* 22/	(08/01/82)	0	C	12/82*	(10/01/82)	0	01/83
V	Clinton 1	05/01/83*	05/01/83*	0	11/82	12/83*	09/83*	0	01/84
VII	Wolf Creek 1	04/01/83*	04/01/83*	0	10/82	11/83*	08/83*	0	12/83
V	Byron 1	08/01/82*	08/01/82*	0*	08/82	04/83	01/83	0	04/83
V	Perry 1	01/01/83*	01/01/83*	0	11/82	10/83*	07/83*	0	11/83
V	Midland 2	11/01/82*	11/01/82*	0	11/82	07/83	04/83	0	07/83
IV	Catawba 1	04/01/83*	04/01/83*	0	09/83*	09/84*	06/84*	0	10/84
VI	River Bend 1	11/29/82	11/29/82	0	04/83	03/85*	12/84*	0	04/85
I	Seabrook 1	01/01/83*	01/01/83*	11/ 0	03/83	11/83	08/83	0	11/83
VI	South Texas 1	08/01/83	08/01/83	0	01/84	11/86*	08/86*	0	12/86
IV	Bellefonte 1	05/01/83*	05/01/83*	0	None	08/83*	NA	NA	09/83
III	Limerick 1	11/01/83*	11/01/83*	0	04/84	10/84	07/84	0	10/84
IV	Harris 1	01/01/84	01/01/84	0	06/84	11/84*	08/84*	0	12/84
V	Braidwood 1	05/01/84	05/01/84	0	10/84	04/85	01/85	0	04/85
TOTAL POTENTIAL OFFSITE EMERGENCY PLANNING DELAY				0*	0				

\* Change from previous report

- 1/ The FEMA Findings provided on the estimated dates indicated are generally based on a determination of the adequacy of plans. Licenses will be appropriately conditioned in those cases where FEMA has not approved the offsite preparedness for a particular site. Dates in parentheses are for supplemental information to FEMA Findings previously provided.
- 2/ Generally 5 months prior to a hearing except in those cases where hearings are scheduled in the near term and based on discussions with the ASLB Panel. Dates in parentheses are for supplemental FEMA Findings. In cases where there is no hearing, the dates are based on 3 months prior to Commission Decision date. \*
- 3/ The delay is determined as the difference between FEMA FINDING NEEDED and ESTIMATED FEMA FINDING and is in addition to any delays estimated in the report to the House Appropriations Subcommittee on Energy and Water Development.
- 4/ In hearings where emergency preparedness is contested, testimony from FEMA is needed approximately 45 days prior to Start of Hearing.
- 5/ Proposed legislation would allow the Commission to issue an interim 0L prior to the ASLB rendering a decision providing that no significant safety items are unresolved.
- 6/ Generally 3 months prior to the Commission Decision date. Dates in parentheses are for supplemental FEMA findings. \*
- 7/ The delay is determined as the difference between the adjacent FEMA FINDING NEEDED column and ESTIMATED FEMA FINDING column.
- 8/ Dates are consistent with those reported to the House Appropriations Subcommittee on Energy and Water Development. The dates in that report do not account for potential added impacts resulting from Offsite EP Finding Delays. Commission Decision dates shown are for full power; however, initial licensing may proceed (restricting power to 5% of rated full power) based on a favorable ASLB decision (if applicable).
- 9/ TMI is not an 0L case. Evaluation of preparedness adequacy required for restart proceedings.
- 10/ FEMA provided conclusions on contentions at Susquehanna ASLB hearing. Board has closed record. Interim FEMA finding on local plans furnished. Site specific annex to State plan due.
- 11/ Based on information from ASLB Panel that Start of Hearing date will be revised to 06/01/83 in next report to the House Appropriations Subcommittee on Energy and Water Development. \*

- 12/ The NRC issued an operating license for La Salle Unit 1 on 04/17/82 which authorized fuel loading and operation up to 5% power.
- 13/ Based upon NRC staff briefings of the construction quality control difficulties at Zimmer, it appears that the applicant's construction completion projection for this plant is overly optimistic. It is doubtful that work on the Zimmer plant will be sufficiently complete by December 1982 to permit a Commission decision on whether to issue a full-power license. Therefore, no potential delay is projected.

The Licensing Board issued an Initial Decision June 21, 1982. It resolved most contentions favorably to Applicants and imposed five conditions with respect to offsite emergency planning. However, because the Board could not identify a clear course of corrective action, it declined to authorize operation of the Zimmer Station until the problems relating to the evacuation of Clermont County, Ohio and Campbell County, Kentucky, plume exposure EPZ, and schools have been resolved.

Additionally, in light of the FEMA witnesses' inability to respond to the contentions, and in light of the Applicants' agreement that significant new developments reflected in the final FEMA findings (which were unavailable at the close of the record) should be taken into account, the Board will not authorize operation until the final FEMA findings relevant to the admitted contentions, and the Staff's SER supplement related to those findings, have been served and the parties have had a reasonable opportunity to assess their impact.

All the offsite emergency planning deficiencies are to be resolved prior to operation in excess of 5 percent of rated power. However, in light of the pending QA/QC issue and the absence of a request for low power operating authority, the Initial Decision does not authorize fuel loading or start-up of the reactor.

- 14/ Deleted.\*
- 15/ Hearing on emergency preparedness issues not completed.
- 16/ Deleted.
- 17/ The applicant is attempting to complete construction earlier (applicant letter dated 03/29/82).
- 18/ An operating license restricted to 5% of full power was issued for Unit 1 on 06/16/82.
- 19/ The date has been deleted due to design errors found at the facility. Design verification program is underway; plant modifications may be necessary.

20/ Deleted.

21/ As a condition to the operating license for La Salle Unit 1, the licensee shall complete an assessment of the rebar damaged due to drilling and coring in concrete and the structural adequacy of the off-gas building roof. The results will be reported to the NRC for review and approval, prior to power operation following initial criticality and zero power physics testing.

22/ Previously indicated as complete based on initial FEMA submittal; additional information required from FEMA.



Table 2

STATUS OF ONSITE EMERGENCY PLANNING  
OPERATING LICENSE REVIEWS

June 30, 1982

FACILITY	STATES WITHIN 10 MILE EPZ	ONSITE APPRAISAL 1/	FULLSCALE EXERCISE 2/	COMMISSION DECISION 3/	CONSTRUCTION COMPLETED 3/
Three Mile Island 4/	PA	C	C	-	NA
LaSalle	IL	C	C	C 6/	04/82
Grand Gulf	MS, LA	C 5/	C	9/	9/
Diablo Canyon 1	CA	C	C	7/	- 7/
Diablo Canyon 2	CA	C	C	7/	- 7/
Summer 1	SC	C	C	08/82*	07/82
Watts Bar	TN	05/83	07/83	07/83*	08/83
San Onofre 2	CA	C	C	06/82	02/82
Susquehanna	PA	C	C	08/82*	07/82
WNP-2	WA	Mid 83	Not Scheduled	08/83*	09/83
Zimmer 1	OH, KY	09/82	C	11/82*	12/82
Fermi 2	MI	01/83	C	05/83*	06/83 8/
Shoreham 1	NY	07/19/82	Not Scheduled	03/83*	09/82
Callaway 1	MO	01/83	Not Scheduled	05/83*	06/83
Comanche Peak 1	TX	10/82	Not Scheduled	05/83*	06/83
St. Lucie 2	FL	Not Scheduled	C	09/82*	10/82
Palo Verde 1	AZ	01/83*	02/01/83*	11/82	11/82
Waterford 3	LA	Not Scheduled*	08/25/82	12/82*	01/83
Clinton 1	IL	Not Scheduled	Not Scheduled	12/83*	01/84
Wolf Creek 1	KS	07/83	Not Scheduled	11/83*	12/83
Byron 1	IL	Not Scheduled	Not Scheduled	04/83	04/83
Perry 1	OH	Not Scheduled*	Not Scheduled	10/83*	11/83
Midland 2	MI	12/82	03/09/83*	07/83	07/83
Catawba 1	SC, NC	Not Scheduled	Not Scheduled	09/84*	10/84
River Bend 1	LA	Not Scheduled	Not Scheduled	03/85*	04/85
Seabrook 1	NH, MA	Not Scheduled	Not Scheduled	11/83	11/83
South Texas 1	TX	Not Scheduled	Not Scheduled	11/86*	12/86
Bellefonte 1	AL	Not Scheduled	Not Scheduled	08/83*	09/83
Limmerick 1	PA	Not Scheduled	Not Scheduled	10/84	10/84
Harris 1	NC	Not Scheduled	Not Scheduled	11/84*	12/84
Braidwood 1	IL	Not Scheduled	Not Scheduled	04/85	04/85

\* Change from previous report

- 1/ Start date for two week onsite Emergency Preparedness Appraisal.
- 2/ Full scale exercise of applicant, State and supporting local government to demonstrate preparedness.
- 3/ Dates are consistent with those reported to the House Appropriations Subcommittee on Energy and Water Development. Commission Decision dates shown are for full power; however, initial licensing may proceed (restricting power to 5% of rated full power) based on a favorable ASLB decision (if applicable). | \*
- 4/ TMI is not an NTOL. Evaluation of preparedness adequacy required for restart proceedings.
- 5/ Additional onsite appraisal effort required.
- 6/ The NRC issued an operating license for La Salle Unit 1 on 04/17/82 which authorized fuel loading and operation up to 5% power. A Commission decision on operation above 5% power will be made on a schedule commensurate with the licensee's need for full-power authorization. The date carried in the report to the House Appropriations Subcommittee on Energy and Water Development is 04/82 because that date was current as of the date of that report (04/15/82).
- 7/ The date has been deleted due to design errors found at the facility. Design verification program is underway; plant modifications may be necessary.
- 8/ The applicant is attempting to complete construction earlier (applicant letter dated 03/29/82).
- 9/ An operating license restricted to 5% of full power was issued for Unit 1 on 06/16/82. | \*

Table 3

## STATUS OF EMERGENCY PLANNING FOR OPERATING REACTORS

June 30, 1982

SITE	1 EMERGENCY PLAN SUBMITTAL DATE	2 INITIAL SITE VISIT	3 LAST STAFF COMMENT DATE	4 SCHEDULED APPRAISAL DATE	5 SCHEDULED REPORT COMPLETION DATE	6 DATE FOR FEMA FINDING 1/
Arkansas	02/06/81 Rev 07/01/81	11/08/79	03/81 EX	C	C	C
Beaver Valley	01/07/81 Rev 11/16/81	10/03/79	11/80 Qs	C	C	07/30/82
Big Rock Point	01/06/81	09/19/79	09/19/79 P	C	C	07/15/82
Browns Ferry	01/14/81 Rev 03/20/81	05/24/80	05/24/80 SV	C	C	C*
Brunswick	01/06/81 Rev 03/30/81	03/25/80	08/04/81 P	C	C	C
Calvert Cliffs	01/06/81 Rev 08/27/81	02/27/80	10/80 Qs	C	C	C
Cook	01/30/81	09/20/79	10/15/81 P	C	C*	07/30/82*
Cooper	01/14/81 Rev 01/15/82	11/26/79	11/26/79 P	C	C	07/30/82*
Crystal River	12/31/80 Rev 02/16/82	01/30/80	01/30/80 P	C	C	07/15/82
Davis Besse	01/08/81	02/20/80	02/20/80 SV	C	C	C
Dresden	01/08/81	11/02/79	12/14/81 P	C	C	C
Duane Arnold	01/12/81 Rev 03/17/81	04/14/80	11/12/81 P	C	C	08/20/82*
Farley	10/28/80 Rev 04/07/81	03/24/80	03/06/81 SER	C	C	C

\* Change from previous report

Table 3

SITE	June 30, 1982					
	1 EMERGENCY PLAN SUBMITTAL DATE	2 INITIAL SITE VISIT	3 LAST STAFF COMMENT DATE	4 SCHEDULED APPRAISAL DATE	5 SCHEDULED REPORT COMPLETION DATE	6 DATE FOR FEMA FINDING 1/
Fitzpatrick	01/08/81 Rev 04/10/81	03/13/80	03/13/80 SV	C	C	C
Fort Calhoun	01/08/81 Rev 10/15/81	11/29/79	07/22/81 EX	C	C	10/08/82*
Fort St. Vrain	03/20/81	05/24/80	08/12/81 EX	C	C*	C
Ginna	04/01/81	03/10/80	03/10/80 SV	C	C	C
Haddam Neck (Conn Yankee)	02/20/81	03/31/80	04/14/80 Qs	C	C	07/30/82*
Hatch	01/02/81	04/24/80	04/24/80 SV	C	C	C
Indian Point 2 & 3	2 01/14/81 3 01/06/81	09/17/79 09/17/79	08/21/81 P 11/19/81 P	C C	C C	C* C*
Kewaunee	01/12/81 Rev 12/01/81	04/21/80	10/29/81 P	C	C	07/30/82*
LaCrosse	04/02/81	11/01/79	10/29/81 P	C	C	C
Maine Yankee	01/06/81 Rev 04/15/81	04/20/80	05/13/80 Qs	C	C	C
McGuire	01/19/81 Rev 11/16/81	06/16/80	04/81 SER	C	C*	C
Millstone	02/20/81	03/24/80	04/15/80 Qs	C	C*	07/30/82*
Monticello	02/20/81	02/05/80	02/05/80 SV	C	C	07/30/82*
Nine Mile Point	01/06/81 Rev 12/81*	03/13/80	03/13/80 SV	C	C	C

\* Change from previous report

Table 3

SITE	June 30, 1982					
	1 EMERGENCY PLAN SUBMITTAL DATE	2 INITIAL SITE VISIT	3 LAST STAFF COMMENT DATE	4 SCHEDULED APPRAISAL DATE	5 SCHEDULED REPORT COMPLETION DATE	6 DATE FOR FEMA FINDING 1/
North Anna	08/06/80	10/18/79	10/18/79 SV	C	07/01/82*	C
Oconee	01/14/81 Rev 12/31/81	02/20/80	02/20/80 P	C	C	08/01/82*
Oyster Creek	01/13/81 Rev 01/29/82	04/07/80	04/07/80 SV	C	C*	07/30/82*
Palisades	01/19/81	01/16/80	12/03/81 P	C	C	C
Peach Bottom	01/08/81 Rev 11/25/81	05/05/80	05/05/80 SV	C	C	08/08/82
Pilgrim	01/08/81	09/28/79	09/28/79 SV	C	C*	07/30/82*
Point Beach	01/19/81 Final 03/31/81	05/05/80	05/05/80 SV	C	C	07/30/82*
Prairie Island	02/13/81 Rev 03/16/82*	02/04/80	11/03/80 Qs	C	C	C
Quad Cities	01/08/81	10/30/79	05/20/81 EX	C	C	C
Rancho Seco	12/02/80 Rev 04/16/81	03/13/80	03/13/80 SV	C	C	08/05/82
Robinson	01/06/81	04/24/80	03/81 EX	C	C	C
Salem	03/05/80 Rev 01/06/81	10/11/79	05/19/81 P	C	C	C
San Onofre	01/06/81 Rev 01/25/82	09/28/79	05/13/81 EX	C	C	C

\* Change from previous report

Table 3

SITE	June 30, 1982					
	1 EMERGENCY PLAN SUBMITTAL DATE	2 INITIAL SITE VISIT	3 LAST STAFF COMMENT DATE	4 SCHEDULED APPRAISAL DATE	5 SCHEDULED REPORT COMPLETION DATE	6 DATE FOR FEMA FINDING 1/
Sequoyah	01/09/81 Rev 04/16/81	10/16/79	08/20/81 P	C	C	C
St. Lucie	01/08/81 Rev 01/12/82	11/08/79	12/11/81 P	C	C	08/02/82*
Surry	01/06/81 Rev 04/16/81	03/17/80	11/02/80 Qs	C	C	C
Three Mile Island						
Unit 1	Rev 01/09/81	09/27/79	06/02/81 EX	C	C	C
Unit 2	01/14/81	09/27/79	09/81 Qs	C	C	C
Trojan	12/31/80	10/24/79	12/02/80 SER 03/81 EX	C	08/15/82	C
Turkey Point	01/08/81 Rev 02/28/82	02/25/80	02/07/81 P	C	C	07/30/82
Vermont Yankee	02/01/82	02/19/80	02/80 Qs	C	07/15/82*	08/30/82*
Yankee Rowe	01/19/81 Final 04/16/81	02/12/80	02/80 Qs	C	C*	08/15/82*
Zion	01/08/81	11/01/79	08/26/81 P	C	C	07/15/82*

KEY:

REV Revised Emergency Plan  
 SER Safety Evaluation Report  
 SSER Supplement to SER  
 Qs Questions on plan sent to licensee  
 EX Exercise  
 SV Site Visit by EP Review Team  
 C Completed  
 P Emergency Plan Evaluation sent to licensee with deficiencies noted

\* Change from previous report

Table 3

June 30, 1982

1/ These dates are based on FEMA reviewing a preliminary plan and evaluating an exercise for the site.  
A written exercise evaluation report will be submitted after the exercise.

NRC STAFF POSITIONS ASSIGNED TO  
EMERGENCY PREPAREDNESS LICENSING AND INSPECTION PROGRAM  
AT REGIONAL AND HEADQUARTERS LOCATIONS

	<u>PSP*</u>	<u>TOTAL**</u>
Headquarters	12	19
Region I	8	10.5
Region II	5	8
Region III	7	9
Region IV	1	1.5
Region V	1	1.5
TOTALS	34	49.5

\* Professional Staff Positions

\*\*Includes Supervisory and Clerical Support



## Part II

### Index of Material Supplied by FEMA

- Table I - Summary of pertinent plans and principal milestones (Response to questions 1.a, b, c, d, e, and 3.a, b, c, d, e and f).
- Table II - Status of effort to obtain plans in support of plants licensed to operate. (Response to question 1.f.)
- Table III- Cause of delays and measures that can be and are being taken to reduce delays in receipt of plans which are impacting the licensing process. (Response to question 3.g.)
- Table IV - Summary of FEMA staff effort assigned to the REP activity. (Response to question 4.)
- Table V - Instances of Federal agencies providing less than full support to RAC reviews of plans and preparedness. (Response to question 5.)
- Table VI - Instances of State and local government reluctance to submit plans. (Response to question 6.)
- Table VII- Instances of State and local governments making plans contingent on financial commitments of the utility. (Response to question 7.)

PART II  
TABLE I

SUMMARY OF PERTINENT PLANS  
AND PRINCIPAL MILESTONES  
(CONGRESS REPORT)

SECTION	PAGE
DESCRIPTION OF PRINCIPAL DATA FIELDS	1
STATUS OF OFF-SITE PLANS FOR ALL NUCLEAR POWER PLANTS	2
STATUS OF OFF-SITE PLANS FOR CURRENTLY OPERATING NUCLEAR POWER PLANTS	19
STATUS OF OFF-SITE PLANS FOR NUCLEAR POWER PLANTS NOT YET LICENSED	29
STATUS OF STATE PLANS LISTED IN ORDER OF PROJECTED PLANT LICENSING DATE	36

- \* AFTER THE PLAN IDENTIFICATION INDICATES THE LEAD STATE.
- + INDICATES THAT SITE IMPACTS MULTIPLE STATES IN 10 MILE EPZ.
- # INDICATES THAT SITE IMPACTS THE STATE ONLY IN 50 MILE EPZ.
  
- (UC) INDICATES A SITE WITH FIRST UNIT UNDER CONSTRUCTION.
- (U) INDICATES A UNIT UNDER CONSTRUCTION ON AN OPERATING SITE.
- (PL) INDICATES A SITE WITH FIRST UNIT STILL PLANNED.
  
- \* AFTER ANY DATE INDICATES IT WAS PROJECTED BUT WAS NOT SATISFIED.
  
- AFTER ANY DATE INDICATES THAT IT IS DUE WITHIN 30 DAYS.
- P AFTER FINAL FINDING INDICATES AN ARBITRARY 1 MONTH PROJECTION FROM 'READY FOR HEADQUARTERS'.

ANY DATE SUCH AS 8/ 0/82 INDICATES A SPECIFIC DAY HAS NOT BEEN SELECTED.

JUN 1982

DESCRIPTION OF PRINCIPAL DATA FIELDS

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FORMAL SUBMISSION refers to the date of the official submission by the governor, or his designated representative, as defined in 44 CFR 350.7 (proposed). Preliminary drafts may already have been provided for review on an informal basis.

JOINT EXERCISE refers to the date of an exercise, as defined in 44 CFR 350.9 (proposed), in which both the utility and the governments participate and in which most of the major elements in the plan are exercised. Where this date is at least a year later than the date of the formal submission and/or public meeting date, it is the date of the second annual exercise of the plans.

PUBLIC MEETING refers to the date of a pre-announced meeting held in the vicinity of the plant, as discussed in CFR 350.10. The meeting is designed to inform the populace about the plans for emergency response and is normally conducted by the State.

READY FOR HEADQUARTERS is the date on which the FEMA Regional Director completes his evaluation (see 44 CFR 350.11) of State and local plans and preparedness around the site and forwards it to FEMA Headquarters for review.

NRC REQUESTED DATE is the date by which the NRC requires from FEMA either a final finding and determination if available, or if not available, an interim status report. These dates are updated in negotiations between NRC and FEMA.

INTERIM FINDING is the date on which FEMA has or intends to provide a partial report to NRC.

(a) In the case of off-site plans relating to a plant licensed to operate, the status will be reported primarily on the results of a joint exercise.

(b) In the case of off-site plans relating to a plant not yet licensed to operate, the finding will be limited to the RAC review of the latest State and local off-site plans or a status report where plans are not available.

FINAL FINDING is the date on which FEMA has provided or intends to provide a formal finding and determination in accordance with 44 CFR 350.12 (proposed). Lack of either a final or interim finding date for a State plan followed by a '#' will not delay a FEMA formal finding. The '#' indicates that the only planning elements required are those related to the ingestion pathway. While this will be discussed in the final finding, it would not preclude FEMA from making a final finding.

HEARING DATE and LICENSE DATE reflect current information being furnished by NRC in their monthly report to Representative Tom Bevill, Chairman, House Appropriations Subcommittee on Energy and Water Development.







STATUS OF OFF-SITE PLANS FOR ALL NUCLEAR POWER PLANTS

STATE	PLAN IDENTIFICATION	FORMAL JOINT SUBMISSION EXERCISE	PUBLIC MEETING	READY FOR REQUESTED INTERIM FINDING	FINAL FINDING	HEARING DATE	LICENSE DATE
NRC							
CT	MADISON PLAN FOR CONNECTICUT YANKEE	9/ 4/81	2/ 6/82	5/ 5/82	12/ 0/82		
CT	MIDDLEFIELD PLAN FOR CONNECTICUT YANKEE	9/ 4/81	2/ 6/82	5/ 5/82	12/ 0/82		
CT	LYME PLAN FOR CONNECTICUT YANKEE	9/ 4/81	2/ 6/82	5/ 5/82	12/ 0/82		
CT	SALEM PLAN FOR CONNECTICUT YANKEE	9/ 4/81	2/ 6/82	5/ 5/82	12/ 0/82		
MA	STATE PLAN FOR CONN YANKEE #						
NY	STATE PLAN FOR CONN YANKEE #						
RI	STATE PLAN FOR CONN YANKEE #						
IL	STATE PLAN FOR D.C. COOK #						
IN	STATE PLAN FOR D.C. COOK #						
MI	STATE PLAN FOR D.C. COOK *						
MI	BERRIEN CO PLAN FOR D. C. COOK	2/26/81	10/21/82	12/11/80	8/20/82	9/20/82P	
MI	STATE PLAN FOR D.C. COOK #	2/26/81	10/21/82	12/11/80	8/20/82		
IA	STATE PLAN FOR COOPER STATION #	9/ 0/82	3/10/82	8/ 6/81	11/ 0/82		
MO	STATE PLAN FOR COOPER STATION +	9/ 0/82	3/10/82	8/ 6/81	11/ 0/82	12/ 0/82P	
MO	ATCHISON CO PLAN FOR COOPER STATION	9/ 0/82	3/10/82	8/ 6/81	11/ 0/82		
NE	STATE PLAN FOR COOPER STATION *	9/ 0/82	3/10/82	8/ 6/81	11/ 0/82	12/ 0/82P	
NE	NEMAHA CO PLAN FOR COOPER STATION	9/ 0/82	3/10/82	8/ 6/81	11/ 0/82		
NE	RICHARDSON CO PLAN FOR COOPER STATION	9/ 0/82	3/10/82	8/ 6/81	11/ 0/82		
FL	STATE PLAN FOR CRYSTAL RIVER *	4/ 0/83	3/ 0/83	3/29/82	6/ 0/83	7/ 0/83P	
FL	CITRUS CO PLAN FOR CRYSTAL RIVER	4/ 0/83	3/ 0/83	3/29/82	6/ 0/83		
MI	STATE PLAN FOR DAVIS BESSE #	2/25/81	4/13/83	11/ 7/80	3/29/82	4/29/82P	
OH	STATE PLAN FOR DAVIS BESSE *	2/25/81	4/13/83	11/ 7/80	3/29/82		
OH	OTTAWA CO PLAN FOR DAVIS BESSE	2/25/81	4/13/83	11/ 7/80	3/29/82		
OH	LUCAS CO PLAN FOR DAVIS BESSE	2/25/81	4/13/83	11/ 7/80	3/29/82		
CA	STATE PLAN FOR DIABLO CAN (UC) *	7/15/82*	8/19/81	12/17/81	9/15/82	10/15/82P	12/ 0/82
CA	SAN LUIS OBISPO PLAN FOR DIABLO CANYON (UC)	7/15/82*	8/19/81	12/17/81	9/15/82		
IL	STATE PLAN FOR DRESDEN *	3/31/81	6/29/82	10/30/80	3/31/82	5/26/82	7/15/82*
IL	GRUNDY CO PLAN FOR DRESDEN	3/31/81	6/29/82	10/30/80	3/31/82		
IL	KENDALL CO PLAN FOR DRESDEN	3/31/81	6/29/82	10/30/80	3/31/82		
IL	WILL CO PLAN FOR DRESDEN	3/31/81	6/29/82	10/30/80	3/31/82		
IN	STATE PLAN FOR DRESDEN #	3/31/81	6/29/82	10/30/80	3/31/82		
AL	STATE PLAN FOR FARLEY * +	11/10/80	2/ 9/83	11/18/80	1/28/81	3/11/81	3/31/81
AL	HOUSTON CO PLAN FOR FARLEY	11/10/80	2/ 9/83	11/18/80	1/28/81		





STATUS OF OFF-SITE PLANS FOR ALL NUCLEAR POWER PLANTS

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STATE	PLAN IDENTIFICATION	FORMAL SUBMISSION	JOINT EXERCISE	PUBLIC MEETING	READY FOR HEADQTRS.	NRC REQUESTED DATE	INTERIM FINDING	FINAL FINDING	HEARING DATE	LICENSE DATE
TN	MACON CO PLAN FOR HARTSVILLE (UC)									
TN	WILSON CO PLAN FOR HARTSVILLE (UC)									
TN	SUMNER CO PLAN FOR HARTSVILLE (UC)									
GA	STATE PLAN FOR HATCH *	6/ 9/80	12/ 8/82	10/23/81	1/13/81			5/ 5/81		
GA	APPLING CO PLAN FOR HATCH	6/ 9/80	12/ 8/82	10/23/81	1/13/81			5/ 5/81		
GA	TOOMBS CO PLAN FOR HATCH	6/ 9/80	12/ 8/82	10/23/81	1/13/81			5/ 5/81		
GA	JEFF DAVIS CO PLAN FOR HATCH	6/ 9/80	12/ 8/82	10/23/81	1/13/81			5/ 5/81		
GA	TATTNALL CO PLAN FOR HATCH	6/ 9/80	12/ 8/82	10/23/81	1/13/81			5/ 5/81		
DE	STATE PLAN FOR HOPE CREEK (UC) #									
DE	NEW CASTLE CO PLAN FOR HOPE CREEK (UC) +									
DE	KENT CO PLAN FOR HOPE CREEK (UC) +									
MD	STATE PLAN FOR HOPE CREEK (UC) #									
NJ	STATE PLAN FOR HOPE CREEK (UC) * +									
NJ	SALEM CO PLAN FOR HOPE CREEK (UC) +									
NJ	CUMBERLAND CO PLAN FOR HOPE CREEK (UC) +									
PA	STATE PLAN FOR HOPE CREEK (UC) #									
CT	STATE PLAN FOR INDIAN POINT #									
NY	STATE PLAN FOR INDIAN POINT *	8/18/81	3/ 3/82	7/27/82-	8/20/82		7/30/82-	9/20/82P	6/22/82	
NY	WESTCHESTER CO PLAN FOR INDIAN POINT	8/18/81	3/ 3/82	7/27/82-	8/20/82					
NY	ROCKLAND CO PLAN FOR INDIAN POINT	8/18/81	3/ 3/82	7/27/82-	8/20/82					
NY	ORANGE CO PLAN FOR INDIAN POINT	8/18/81	3/ 3/82	7/27/82-	8/20/82					
NY	PUTNAM CO PLAN FOR INDIAN POINT	8/18/81	3/ 3/82	7/27/82-	8/20/82					
PA	STATE PLAN FOR INDIAN POINT #									
CT	STATE PLAN FOR JAMESPORT (UC) #									
NY	STATE PLAN FOR JAMESPORT (UC) *									
NY	SUFFOLK CO PLAN FOR JAMESPORT (UC)									
WI	STATE PLAN FOR KEWAUNEE *	4/ 6/81	11/ 2/83	1/22/81	8/13/82-			9/13/82P		
WI	KEWAUNEE CO PLAN FOR KEWAUNEE	4/ 6/81	11/ 2/83	1/22/81	8/13/82-					
WI	MANITOWOC CO PLAN FOR KEWAUNEE	4/ 6/81	11/ 2/83	1/22/81	8/13/82-					
IA	STATE PLAN FOR LA CROSSE +									
IA	ALLAMAKEE PLAN FOR LA CROSSE									
MN	STATE PLAN FOR LA CROSSE +	4/16/81	8/ 3/82-	10/22/81	10/18/82		5/10/82	11/18/82P		
MN	HOUSTON CO PLAN FOR LA CROSSE	4/16/81	8/ 3/82-	10/22/81	10/18/82					
WI	STATE PLAN FOR LA CROSSE * +	4/ 6/81	8/ 3/82-	11/10/81	10/18/82		5/26/82	11/18/82F		
WI	VERNON CO PLAN FOR LA CROSSE	4/ 6/81	8/ 3/82-	11/10/81	10/18/82					









STATUS OF OFF-SITE PLANS FOR ALL NUCLEAR POWER PLANTS

STATE	PLAN IDENTIFICATION	FORMAL JOINT SUBMISSION EXERCISE	PUBLIC MEETING	READY FOR REQUESTED INTERIM FINDING	FINAL FINDING	HEARING DATE	LICENSE DATE
NRC							
TN	GREENE CO PLAN FOR PHIPPS BEND (UC)						
TN	SULLIVAN CO PLAN FOR PHIPPS BEND (UC)						
VA	STATE PLAN FOR PHIPPS BEND (UC) #						
MA	STATE PLAN FOR PILGRIM *	6/16/81	3/3/82	6/3/82	12/0/82		1/0/83P
MA	BOURNE PLAN FOR PILGRIM	6/16/81	3/3/82	6/3/82	12/0/82		
MA	CARVER PLAN FOR PILGRIM	6/16/81	3/3/82	6/3/82	12/0/82		
MA	DUXBURY PLAN FOR PILGRIM	6/16/81	3/3/82	6/3/82	12/0/82		
MA	HANOVER PLAN FOR PILGRIM	6/16/81	3/3/82	6/3/82	12/0/82		
MA	KINGSTON PLAN FOR PILGRIM	6/16/81	3/3/82	6/3/82	12/0/82		
MA	LAKVILLE PLAN FOR PILGRIM	6/16/81	3/3/82	6/3/82	12/0/82		
MA	MARSHFIELD PLAN FOR PILGRIM	6/16/81	3/3/82	6/3/82	12/0/82		
MA	MIDDLEBOROUGH PLAN FOR PILGRIM	6/16/81	3/3/82	6/3/82	12/0/82		
MA	TAUNTON PLAN FOR PILGRIM	6/16/81	3/3/82	6/3/82	12/0/82		
MA	WAREHAM PLAN FOR PILGRIM	6/16/81	3/3/82	6/3/82	12/0/82		
MA	BRIDGEWATER PLAN FOR PILGRIM	6/16/81	3/3/82	6/3/82	12/0/82		
MA	PLYMOUTH PLAN FOR PILGRIM	6/16/81	3/3/82	6/3/82	12/0/82		
RI	STATE PLAN FOR PILGRIM #						
WI	STATE PLAN FOR POINT BEACH *	4/6/81	2/20/83	1/22/81	8/13/82-		9/13/82P
WI	MANITOWOC CO PLAN FOR POINT BEACH	4/6/81	9/20/83	1/22/81	8/13/82-		
MN	STATE PLAN FOR PRAIRIE ISLAND * +	3/12/81	10/14/82	10/15/80	6/15/82		5/26/82
MN	DAKOTA CO PLAN FOR PRAIRIE ISLAND	3/12/81	10/14/82	10/15/80	6/15/82		7/15/82P
MN	GOODHUE CO PLAN FOR PRAIRIE ISLAND	3/12/81	10/14/82	10/15/80	6/15/82		
WI	STATE PLAN FOR PRAIRIE ISLAND +	4/6/81	10/14/82	10/16/80	6/15/82		5/26/82
WI	PIERCE CO PLAN FOR PRAIRIE ISLAND	4/6/81	10/14/82	10/16/80	6/15/82		7/15/82P
IA	STATE PLAN FOR QUAD CITIES +	8/20/81	8/24/82	6/17/81	10/0/82		4/14/82
IA	CLINTON CO PLAN FOR QUAD CITIES	8/20/81	8/24/82	6/17/81	10/0/82		11/0/82P
IA	SCOTT CO PLAN FOR QUAD CITIES	8/20/81	8/24/82	6/17/81	10/0/82		
IL	STATE PLAN FOR QUAD CITIES * +	10/20/82	8/24/82	6/17/81	12/22/82		4/14/82
IL	ROCK ISLAND CO PLAN FOR QUAD CITIES	10/20/82	8/24/82	6/17/81	12/22/82		1/22/83P
IL	WHITESIDE CO PLAN FOR QUAD CITIES	10/20/82	8/24/82	6/17/81	12/22/82		
CA	STATE PLAN FOR RANCHO SECO *	8/15/82-	6/23/82*	8/18/82	10/15/82		11/15/82P
CA	SACRAMENTO CO PLAN FOR RANCHO SECO	8/15/82-	6/23/82*	8/18/82	10/15/82		
CA	AMADOR CO PLAN FOR RANCHO SECO	8/15/82-	6/23/82*	8/18/82	10/15/82		
CA	SAN JOAQUIN CO PLAN FOR RANCHO SECO	8/15/82-	6/23/82*	8/18/82	10/15/82		
LA	STATE PLAN FOR RIVER BEND (UC) *	9/0/84	1/31/85	1/0/85	9/0/84		11/1/82
LA	WEST FELICIANA PLAN FOR RIVER BEND (UC)	9/0/84	1/31/85	1/0/85	9/0/84		10/0/84P
LA	STATE PLAN FOR RIVER BEND (UC)	9/0/84	1/31/85	1/0/85	9/30/84		4/0/83
LA	WEST FELICIANA PLAN FOR RIVER BEND (UC)	9/0/84	1/31/85	1/0/85	9/30/84		3/0/85

## STATUS OF OFF-SITE PLANS FOR ALL NUCLEAR POWER PLANTS

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STATE	PLAN IDENTIFICATION	FORMAL SUBMISSION	JOINT EXERCISE	PUBLIC MEETING	READY FOR HEADQTRS.	NRC REQUESTED DATE	INTERIM FINDING	FINAL FINDING	HEARING DATE	LICENSE DATE
LA	EAST FELICIANA PLAN FOR RIVER BEND (UC)	9/30/84	1/31/85	1/31/85	9/30/84					
LA	POINTE COUPE PLAN FOR RIVER BEND (UC)	9/30/84	1/31/85	1/31/85	9/30/84					
LA	EAST BATON ROUGE PLAN FOR RIVER BEND (UC)	9/30/84	1/31/85	1/31/85	9/30/84					
LA	WEST BATON ROUGE PLAN FOR RIVER BEND (UC)	9/30/84	1/31/85	1/31/85	9/30/84					
MS	STATE PLAN FOR RIVER BEND (UC) #									
NC	STATE PLAN FOR ROBINSON #		5/ 0/83							
SC	STATE PLAN FOR ROBINSON *	3/ 3/81	9/ 0/83	3/10/81	7/24/81			12/29/81		
SC	DARLINGTON CO PLAN FOR ROBINSON	3/ 3/81	9/ 0/83	3/10/81	7/24/81			12/29/81		
SC	CHESTERFIELD CO PLAN FOR ROBINSON	3/ 3/81	9/ 0/83	3/10/81	7/24/81			12/29/81		
SC	LEE CO PLAN FOR ROBINSON	3/ 3/81	9/ 0/83	3/10/81	7/24/81			12/29/81		
FL	STATE PLAN FOR ST LUCIE (U) *	4/ 0/83	2/11/82	2/10/82	6/ 0/83	8/ 1/82	8/ 1/82-	7/ 0/83P		9/ 0/82
FL	ST LUCIE CO PLAN FOR ST LUCIE (U)	4/ 0/83	2/11/82	2/10/82	6/ 0/83					
FL	MARTIN CO PLAN FOR ST LUCIE (U)	4/ 0/83	2/11/82	2/10/82	6/ 0/83					
DE	STATE PLAN FOR SALEM +	1/ 4/82	9/29/82	5/27/81	7/ 2/82*	4/28/81	4/24/81	8/ 2/82P		4/28/81
DE	NEW CASTLE CO PLAN FOR SALEM	1/ 4/82	9/29/82	5/27/81	7/ 2/82*					
DE	KENT CO PLAN FOR SALEM	1/ 4/82	9/29/82	5/27/81	7/ 2/82*					
MD	STATE PLAN FOR SALEM #									
NJ	STATE PLAN FOR SALEM * +	2/18/82	9/29/82	4/29/81	7/16/82-	4/28/81	4/24/81	8/16/82P		4/28/81
NJ	SALEM CO PLAN FOR SALEM	2/18/82	9/29/82	4/29/81	7/16/82-					
NJ	CUMBERLAND CO PLAN FOR SALEM	2/18/82	9/29/82	4/29/81	7/16/82-					
NJ	ELSINBORO PLAN FOR SALEM	2/18/82	9/29/82	4/29/81	7/16/82-					
NJ	LWR ALLOW TOWNSHIP PLAN FOR SALEM	2/18/82	9/29/82	4/29/81	7/16/82-					
NJ	MANNINGTN TOWNSHIP PLAN FOR SALEM	2/18/82	9/29/82	4/29/81	7/16/82-					
NJ	PENNSVLE TOWNSHIP PLAN FOR SALEM	2/18/82	9/29/82	4/29/81	7/16/82-					
NJ	QUINTON TOWNSHIP PLAN FOR SALEM	2/18/82	9/29/82	4/29/81	7/16/82-					
NJ	SALEM CITY PLAN FOR SALEM	2/18/82	9/29/82	4/29/81	7/16/82-					
NJ	GREENWICH TOWNSHIP PLAN FOR SALEM	2/18/82	9/29/82	4/29/81	7/16/82-					
NJ	STOWE CREEK PLAN FOR SALEM	2/18/82	9/29/82	4/29/81	7/16/82-					
PA	STATE PLAN FOR SALEM #									
CA	STATE PLAN FOR SAN ONOFRE (U) *	7/15/82*	5/13/81	5/18/81	9/15/82	11/20/81	12/ 1/81	10/15/82P	8/25/81	7/ 0/82*
CA	ORANGE CO PLAN FOR SAN ONOFRE (U)	7/15/82*	5/13/81	5/18/81	9/15/82					
CA	SAN DIEGO CO PLAN FOR SAN ONOFRE (U)	7/15/82*	5/13/81	5/18/81	9/15/82					
CA	SAN JUAN CPASTO PLAN FOR SAN ONOFRE (U)	7/15/82*	5/13/81	5/18/81	9/15/82					
CA	CAMP PENDLETON PLAN FOR SAN ONOFRE (U)	7/15/82*	5/13/81	5/18/81	9/15/82					
CA	SAN CLEMENTE PLAN FOR SAN ONOFRE (U)	7/15/82*	5/13/81	5/18/81	9/15/82					





STATUS OF OFF-SITE PLANS FOR ALL NUCLEAR POWER PLANTS

STATE	PLAN IDENTIFICATION	FORMAL SUBMISSION DATE	JOINT EXERCISE DATE	PUBLIC MEETING	READY FOR HEADQTRS.	NRC REQUESTED DATE	INTERIM FINDING	FINAL FINDING	HEARING DATE	LICENSE DATE
TX	STATE PLAN FOR SO. TEXAS (UC) *	4/ 0/83	5/ 0/83	5/ 0/83	7/ 1/83	8/ 0/83	8/ 0/83	8/ 1/83P	1/ 0/84	11/ 0/86
TX	MATAGORDA CO PLAN FOR SO. TEXAS (UC)	4/ 0/83	5/ 0/83	5/ 0/83	7/ 1/83	8/ 0/83	8/ 0/83	8/ 1/83P	1/ 0/84	11/ 0/86
SC	STATE PLAN FOR SUMMER (UC) *	4/ 8/81	11/ 0/84	4/30/81	7/31/81	6/ 1/81	6/ 1/81	11/13/81	6/22/81	8/ 0/82-
SC	FAIRFIELD CO PLAN FOR SUMMER (UC)	4/ 8/81	11/ 0/84	4/30/81	7/31/81	6/ 1/81	6/ 1/81	11/13/81	6/22/81	8/ 0/82-
SC	NEWBERRY CO PLAN FOR SUMMER (UC)	4/ 8/81	11/ 0/84	4/30/81	7/31/81	6/ 1/81	6/ 1/81	11/13/81	6/22/81	8/ 0/82-
SC	LEXINGTON CO PLAN FOR SUMMER (UC)	4/ 8/81	11/ 0/84	4/30/81	7/31/81	6/ 1/81	6/ 1/81	11/13/81	6/22/81	8/ 0/82-
SC	RICHLAND CO PLAN FOR SUMMER (UC)	4/ 8/81	11/ 0/84	4/30/81	7/31/81	6/ 1/81	6/ 1/81	11/13/81	6/22/81	8/ 0/82-
NC	STATE PLAN FOR SURRY #									
VA	STATE PLAN FOR SURRY *	11/ 9/81	10/31/81	12/10/81	6/11/82	3/30/82	3/30/82	7/11/82P		
VA	SURRY CO PLAN FOR SURRY	11/ 9/81	10/31/81	12/10/81	6/11/82	3/30/82	3/30/82	7/11/82P		
VA	ISLE OF WIGHT CO PLAN FOR SURRY	11/ 9/81	10/31/81	12/10/81	6/11/82	3/30/82	3/30/82	7/11/82P		
VA	JAMES CITY/WMBG PLAN FOR SURRY	11/ 9/81	10/31/81	12/10/81	6/11/82	3/30/82	3/30/82	7/11/82P		
VA	YORK CO PLAN FOR SURRY	11/ 9/81	10/31/81	12/10/81	6/11/82	3/30/82	3/30/82	7/11/82P		
VA	NEWPORT NEWS PLAN FOR SURRY	11/ 9/81	10/31/81	12/10/81	6/11/82	3/30/82	3/30/82	7/11/82P		
VA	WILLIAMSBURG PLAN FOR SURRY	11/ 9/81	10/31/81	12/10/81	6/11/82	3/30/82	3/30/82	7/11/82P		
PA	STATE PLAN FOR SUSQUEHANNA (UC) *	7/15/82*	3/18/82	7/15/82*	9/ 2/82	8/ 1/82	8/ 1/82-	10/ 2/82P	10/ 6/81	8/ 0/82-
PA	LUZERNE CO PLAN FOR SUSQUEHANNA (UC)	7/15/82*	3/18/82	7/15/82*	9/ 2/82	8/ 1/82	8/ 1/82-	10/ 2/82P	10/ 6/81	8/ 0/82-
PA	COLUMBIA CO PLAN FOR SUSQUEHANNA (UC)	7/15/82*	3/18/82	7/15/82*	9/ 2/82	8/ 1/82	8/ 1/82-	10/ 2/82P	10/ 6/81	8/ 0/82-
MD	STATE PLAN FOR THREE MILE IS #									
PA	STATE PLAN FOR THREE MILE IS. *	11/13/81	6/ 2/81	12/18/81	5/30/82	6/30/82P	6/30/82P	7/ 5/81		
PA	DAUPHIN CO PLAN FOR THREE MILE ISLAND	11/13/81	6/ 2/81	12/18/81	5/30/82	6/30/82P	6/30/82P	7/ 5/81		
PA	LANCASTER CO PLAN FOR THREE MILE ISLAND	11/13/81	6/ 2/81	12/18/81	5/30/82	6/30/82P	6/30/82P	7/ 5/81		
PA	YORK CO PLAN FOR THREE MILE ISLAND	11/13/81	8/29/81	12/18/81	5/30/82	6/30/82P	6/30/82P	7/ 5/81		
PA	CUMBERLAND CO PLAN FOR THREE MILE ISLAND	11/13/81	6/ 2/81	12/18/81	5/30/82	6/30/82P	6/30/82P	7/ 5/81		
PA	LEBANON CO PLAN FOR THREE MILE ISLAND	11/13/81	6/ 2/81	12/18/81	5/30/82	6/30/82P	6/30/82P	7/ 5/81		
OR	STATE PLAN FOR TROJAN * +	12/ 9/80	11/18/82	1/12/81	1/19/82	5/28/82	5/28/82	7/ 6/82		
OR	COLUMBIA CO PLAN FOR TROJAN	12/ 9/80	11/18/82	1/12/81	1/19/82	5/28/82	5/28/82	7/ 6/82		
WA	STATE PLAN FOR TROJAN +	3/29/81	11/18/82	3/ 6/81	1/19/82	5/28/82	5/28/82	7/ 6/82		
WA	COWLITZ CO PLAN FOR TROJAN	3/29/81	11/18/82	3/ 6/81	1/19/82	5/28/82	5/28/82	7/ 6/82		
FL	STATE PLAN FOR TURKEY POINT *	4/ 0/83	3/16/82	3/14/82	6/ 0/83	7/ 0/83P	7/ 0/83P			
FL	DADE CO PLAN FOR TURKEY POINT	4/ 0/83	3/16/82	3/14/82	6/ 0/83	7/ 0/83P	7/ 0/83P			
FL	MONROE CO PLAN FOR TURKEY POINT	4/ 0/83	3/16/82	3/14/82	6/ 0/83	7/ 0/83P	7/ 0/83P			

STATUS OF OFF-SITE PLANS FOR ALL NUCLEAR POWER PLANTS

STATE	PLAN IDENTIFICATION	FORMAL SUBMISSION	JOINT EXERCISE	PUBLIC MEETING	READY FOR HEADQTRS.	NRC REQUESTED DATE	INTERIM FINDING	FINAL FINDING	HEARING DATE	LICENSE DATE
MA	STATE PLAN FOR VERMONT YANKEE +	6/16/81	2/18/82	5/20/82	12/ 0/82			1/ 0/83P		
MA	BERNARDSTON PLAN FOR VERMONT YANKEE	1/18/82	2/18/82	5/20/82	12/ 0/82					
MA	COLRAIN PLAN FOR VERMONT YANKEE	1/18/82	2/18/82	5/20/82	12/ 0/82					
MA	GILL PLAN FOR VERMONT YANKEE	2/12/82	2/18/82	5/20/82	12/ 0/82					
MA	GREENFIELD PLAN FOR VERMONT YANKEE	2/12/82	2/18/82	5/20/82	12/ 0/82					
MA	LEYDEN PLAN FOR VERMONT YANKEE	1/18/82	2/18/82	5/20/82	12/ 0/82					
MA	NORTHFIELD PLAN FOR VERMONT YANKEE	1/18/82	2/18/82	5/20/82	12/ 0/82					
MA	WARWICK PLAN FOR VERMONT YANKEE	1/18/82	2/18/82	5/20/82	12/ 0/82					
NH	STATE PLAN FOR VERMONT YANKEE +	7/17/81	2/18/82	5/20/82	12/ 0/82			1/ 0/83P		
NH	CHESTERFIELD PLAN FOR VERMONT YANKEE	7/17/81	2/18/82	5/20/82	12/ 0/82					
NH	HINSDALE PLAN FOR VERMONT YANKEE	7/17/81	2/18/82	5/20/82	12/ 0/82					
NH	RICHMOND PLAN FOR VERMONT YANKEE	7/17/81	2/18/82	5/20/82	12/ 0/82					
NH	SWANZEY PLAN FOR VERMONT YANKEE	7/17/81	2/18/82	5/20/82	12/ 0/82					
NH	WINCHESTER PLAN FOR VERMONT YANKEE	7/17/81	2/18/82	5/20/82	12/ 0/82					
NY	STATE PLAN FOR VT YANKEE #									
VT	STATE PLAN FOR VERMONT YANKEE * +	1/14/81	2/18/82	5/20/82	12/ 0/82			1/ 0/83P		
VT	VERNON PLAN FOR VERMONT YANKEE	1/14/81	2/18/82	5/20/82	12/ 0/82					
VT	GUILFORD PLAN FOR VERMONT YANKEE	1/14/81	2/18/82	5/20/82	12/ 0/82					
VT	BRATTLEBORO PLAN FOR VERMONT YANKEE	1/14/81	2/18/82	5/20/82	12/ 0/82					
VT	HALIFAX PLAN FOR VERMONT YANKEE	1/14/81	2/18/82	5/20/82	12/ 0/82					
VT	MARLBORO PLAN FOR VERMONT YANKEE	1/14/81	2/18/82	5/20/82	12/ 0/82					
VT	DUMMERSTON PLAN FOR VERMONT YANKEE	1/14/81	2/18/82	5/20/82	12/ 0/82					
GA	STATE PLAN FOR VOGTLE (UC) * +									
GA	BURKE CO PLAN FOR VOGTLE (UC)									
SC	STATE PLAN FOR VOGTLE (UC) +									
SC	BARNWELL CO PLAN FOR VOGTLE (UC)									
SC	AIKEN CO PLAN FOR VOGTLE (UC)									
OR	STATE PLAN FOR WPPSS 1,2 4 (UC) #									
WA	STATE PLAN FOR WPPSS 1,2 4 (UC) *		6/ 1/83		8/ 1/83	5/ 0/83	5/ 0/83	9/ 1/83P		8/ 0/83
WA	BENTON-FRNKLN CO PLAN FOR WPPSS 1, 2,4 (UC)		6/ 1/83		8/ 1/83					
LA	STATE PLAN FOR WATERFORD (UC) *	11/25/81	9/25/82	8/24/82	1/31/83	8/ 1/82	8/ 1/82-	2/31/83P	5/ 3/82	12/ 0/82
LA	ST CHARLES PLAN FOR WATERFORD (UC)	11/25/81	9/25/82	8/24/82	1/31/83					
LA	ST JOHN PLAN FOR WATERFORD (UC)	11/25/81	9/25/82	8/24/82	1/31/83					
GA	STATE PLAN FOR WATTS BAR (UC) #									
TN	STATE PLAN FOR WATTS BAR (UC) *	11/ 0/83	7/13/83	7/ 0/83	1/ 0/84	4/ 0/83	4/ 0/83	2/ 0/84P		7/ 0/83
TN	RHEA CO PLAN FOR WATTS BAR (UC)	11/ 0/83	7/13/83	7/ 0/83	1/ 0/84					
TN	MCMINN CO PLAN FOR WATTS BAR (UC)	11/ 0/83	7/13/83	7/ 0/83	1/ 0/84					
TN	MEIGS CO PLAN FOR WATTS BAR (UC)	11/ 0/83	7/13/83	7/ 0/83	1/ 0/84					
TN	ROANE CO PLAN FOR WATTS BAR (UC)	11/ 0/83	7/13/83	7/ 0/83	1/ 0/84					

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KS	STATE PLAN FOR WOLF CREEK (UC) *	12/0/82	11/0/83	11/0/82	4/0/84	4/0/83	4/0/84P	10/0/82
KS	ANDERSON CO PLAN FOR WOLF CREEK (UC)	12/0/82	11/0/83	11/0/82	4/0/84	4/0/83		11/0/83
CT	STATE PLAN FOR YANKEE-ROWE #	6/16/81	3/25/82	6/23/82	12/0/82	12/0/82		
MA	STATE PLAN FOR YANKEE ROWE * +	1/18/82	3/25/82	6/23/82	12/0/82	12/0/82		1/0/83P
MA	BUCKLAND PLAN FOR YANKEE-ROWE	1/18/82	3/25/82	6/23/82	12/0/82	12/0/82		
MA	CHARLEMONT PLAN FOR YANKEE-ROWE	1/18/82	3/25/82	6/23/82	12/0/82	12/0/82		
MA	CLARKSBURG PLAN FOR YANKEE-ROWE	1/18/82	3/25/82	6/23/82	12/0/82	12/0/82		
MA	COLRAIN PLAN FOR YANKEE-ROWE	1/18/82	3/25/82	6/23/82	12/0/82	12/0/82		
MA	FLORIDA PLAN FOR YANKEE-ROWE	1/18/82	3/25/82	6/23/82	12/0/82	12/0/82		
MA	HAWLEY PLAN FOR YANKEE-ROWE	1/18/82	3/25/82	6/23/82	12/0/82	12/0/82		
MA	HEATH PLAN FOR YANKEE-ROWE	1/18/82	3/25/82	6/23/82	12/0/82	12/0/82		
MA	MONROE PLAN FOR YANKEE-ROWE	1/18/82	3/25/82	6/23/82	12/0/82	12/0/82		
MA	NO. ADAMS PLAN FOR YANKEE-ROWE	1/18/82	3/25/82	6/23/82	12/0/82	12/0/82		
MA	SAVOY PLAN FOR YANKEE-ROWE	1/18/82	3/25/82	6/23/82	12/0/82	12/0/82		
MA	STATE PLAN FOR YANKEE-ROWE #	1/18/82	3/25/82	6/23/82	12/0/82	12/0/82		
NY	STATE PLAN FOR YANKEE-ROWE #	1/14/81	3/25/82	6/23/82	12/0/82	12/0/82		
VT	STATE PLAN FOR YANKEE-ROWE +	1/14/81	3/25/82	6/23/82	12/0/82	12/0/82		1/0/83P
VT	STAMFORD PLAN FOR YANKEE-ROWE	1/14/81	3/25/82	6/23/82	12/0/82	12/0/82		
VT	READSBORO PLAN FOR YANKEE-ROWE	1/14/81	3/25/82	6/23/82	12/0/82	12/0/82		
VT	WILMINGTON PLAN FOR YANKEE-ROWE	1/14/81	3/25/82	6/23/82	12/0/82	12/0/82		
VT	WHITINGHAM PLAN FOR YANKEE-ROWE	1/14/81	3/25/82	6/23/82	12/0/82	12/0/82		
VT	SCARSBURG PLAN FOR YANKEE-ROWE	1/14/81	3/25/82	6/23/82	12/0/82	12/0/82		
VT	WOODFORD PLAN FOR YANKEE-ROWE	1/14/81	3/25/82	6/23/82	12/0/82	12/0/82		
AL	STATE PLAN FOR YELLOW CRK (UC) +							
AL	LAUDERDALE CO PLAN FOR YELLOW CREEK (UC)							
AL	COLBERT CO PLAN FOR YELLOW CREEK (UC)							
MS	STATE PLAN FOR YELLM CRK (UC) * +							
MS	TISHOMINGO CO PLAN FOR YELLOW CREEK (UC)							
TN	STATE PLAN FOR YELLOW CRK (UC) +							
TN	HARDIN CO PLAN FOR YELLOW CREEK (UC)							
IN	STATE PLAN FOR ZIMMER (UC) #	10/0/82	11/16/82	11/16/81	12/0/82	12/0/82		
KY	STATE PLAN FOR ZIMMER (UC) +	10/0/82	11/16/82	11/16/81	12/0/82	12/0/82		
KY	BRACKEN CO PLAN FOR ZIMMER (UC)	10/0/82	11/16/82	11/16/81	12/0/82	12/0/82		
KY	PENDLETON CO PLAN FOR ZIMMER (UC)	10/0/82	11/16/82	11/16/81	12/0/82	12/0/82		
KY	CAMPBELL CO PLAN FOR ZIMMER (UC)	10/0/82	11/16/82	11/16/81	12/0/82	12/0/82		
OH	STATE PLAN FOR ZIMMER (UC) * +	1/0/83	11/16/82	11/16/81	3/0/83	3/0/83		
OH	CLERMONT CO PLAN FOR ZIMMER (UC)	1/0/83	11/16/82	11/16/81	3/0/83	3/0/83		
IN	STATE PLAN FOR ZIMMER (UC) #	10/0/82	11/16/82	11/16/81	12/0/82	12/0/82		
KY	STATE PLAN FOR ZIMMER (UC) +	10/0/82	11/16/82	11/16/81	12/0/82	12/0/82		
KY	BRACKEN CO PLAN FOR ZIMMER (UC)	10/0/82	11/16/82	11/16/81	12/0/82	12/0/82		
KY	PENDLETON CO PLAN FOR ZIMMER (UC)	10/0/82	11/16/82	11/16/81	12/0/82	12/0/82		
KY	CAMPBELL CO PLAN FOR ZIMMER (UC)	10/0/82	11/16/82	11/16/81	12/0/82	12/0/82		
OH	STATE PLAN FOR ZIMMER (UC) * +	1/0/83	11/16/82	11/16/81	3/0/83	3/0/83		
OH	CLERMONT CO PLAN FOR ZIMMER (UC)	1/0/83	11/16/82	11/16/81	3/0/83	3/0/83		





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STATE	PLAN IDENTIFICATION	FORMAL SUBMISSION	JOINT EXERCISE	PUBLIC MEETING	READY FOR HEADQTRS.	NRC REQUESTED DATE	INTERIM FINDING	FINAL FINDING	HEARING DATE	LICENSE DATE
CT	STATE PLAN FOR CONN. YANKEE *	9/ 4/81	2/ 6/82	5/ 5/82	12/ 0/82			1/ 0/83P		
CT	CHESTER PLAN FOR CONNECTICUT YANKEE	9/ 4/81	2/ 6/82	5/ 5/82	12/ 0/82					
CT	COLCHESTER PLAN FOR CONNECTICUT YANKEE	9/ 4/81	2/ 6/82	5/ 5/82	12/ 0/82					
CT	DEEP RIVER PLAN FOR CONNECTICUT YANKEE	9/ 4/81	2/ 6/82	5/ 5/82	12/ 0/82					
CT	DURHAM PLAN FOR CONNECTICUT YANKEE	9/ 4/81	2/ 6/82	5/ 5/82	12/ 0/82					
CT	EAST HADDAM PLAN FOR CONNECTICUT YANKEE	9/ 4/81	2/ 6/82	5/ 5/82	12/ 0/82					
CT	EAST HAMPTON PLAN FOR CONNECTICUT YANKEE	9/ 4/81	2/ 6/82	5/ 5/82	12/ 0/82					
CT	HADDAM PLAN FOR CONNECTICUT YANKEE	9/ 4/81	2/ 6/82	5/ 5/82	12/ 0/82					
CT	KILLINGWORTH PLAN FOR CONNECTICUT YANKEE	9/ 4/81	2/ 6/82	5/ 5/82	12/ 0/82					
CT	MARLBOROUGH PLAN FOR CONNECTICUT YANKEE	9/ 4/81	2/ 6/82	5/ 5/82	12/ 0/82					
CT	MIDDLETOWN PLAN FOR CONNECTICUT YANKEE	9/ 4/81	2/ 6/82	5/ 5/82	12/ 0/82					
CT	PORTLAND PLAN FOR CONNECTICUT YANKEE	9/ 4/81	2/ 6/82	5/ 5/82	12/ 0/82					
CT	HEBRON PLAN FOR CONNECTICUT YANKEE	9/ 4/81	2/ 6/82	5/ 5/82	12/ 0/82					
CT	ESSEX PLAN FOR CONNECTICUT YANKEE	9/ 4/81	2/ 6/82	5/ 5/82	12/ 0/82					
CT	WESTBROOK PLAN FOR CONNECTICUT YANKEE	9/ 4/81	2/ 6/82	5/ 5/82	12/ 0/82					
CT	MADISON PLAN FOR CONNECTICUT YANKEE	9/ 4/81	2/ 6/82	5/ 5/82	12/ 0/82					
CT	MIDDLEFIELD PLAN FOR CONNECTICUT YANKEE	9/ 4/81	2/ 6/82	5/ 5/82	12/ 0/82					
CT	LYME PLAN FOR CONNECTICUT YANKEE	9/ 4/81	2/ 6/82	5/ 5/82	12/ 0/82					
CT	SALEM PLAN FOR CONNECTICUT YANKEE	9/ 4/81	2/ 6/82	5/ 5/82	12/ 0/82					
MA	STATE PLAN FOR CONN YANKEE #									
NY	STATE PLAN FOR CONN YANKEE #									
RI	STATE PLAN FOR CONN YANKEE #									
IL	STATE PLAN FOR D.C. COOK #									
IN	STATE PLAN FOR D.C. COOK #									
MI	STATE PLAN FOR D.C. COOK *	2/26/81	10/21/82	12/11/80	8/20/82			9/20/82P		
MI	BERRIEN CO PLAN FOR D. C. COOK	2/26/81	10/21/82	12/11/80	8/20/82					
WI	STATE PLAN FOR D.C. COOK #									
IA	STATE PLAN FOR COOPER STATION #									
MO	STATE PLAN FOR COOPER STATION +	9/ 0/82	3/10/82	8/ 6/81	11/ 0/82			12/ 0/82P		
MO	ATCHISON CO PLAN FOR COOPER STATION	9/ 0/82	3/10/82	8/ 6/81	11/ 0/82					
NE	STATE PLAN FOR COOPER STATION * +	9/ 0/82	3/10/82	8/ 6/81	11/ 0/82			12/ 0/82P		
NE	NEMAHA CO PLAN FOR COOPER STATION	9/ 0/82	3/10/82	8/ 6/81	11/ 0/82					
NE	RICHARDSON CO PLAN FOR COOPER STATION									
FL	STATE PLAN FOR CRYSTAL RIVER *	4/ 0/83	3/ 0/83	3/29/82	6/ 0/83			7/ 0/83P		

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STATE	PLAN IDENTIFICATION	FORMAL JOINT SUBMISSION EXERCISE	PUBLIC MEETING	HEADQTRS.	READY FOR REQUESTED INTERIM FINDING	FINAL FINDING	HEARING DATE	LICENSE DATE
FL	CITRUS CO PLAN FOR CRYSTAL RIVER	4/ 0/83	3/ 0/83	3/29/82	6/ 0/83			
MI	STATE PLAN FOR DAVIS BESSE #	2/25/81	4/13/83	11/ 7/80	3/29/82			
OH	STATE PLAN FOR DAVIS BESSE *	2/25/81	4/13/83	11/ 7/80	3/29/82			
OH	OTTAWA CO PLAN FOR DAVIS BESSE	2/25/81	4/13/83	11/ 7/80	3/29/82			
OH	LUCAS CO PLAN FOR DAVIS BESSE	2/25/81	4/13/83	11/ 7/80	3/29/82			
IL	STATE PLAN FOR DRESDEN *	3/31/81	6/29/82	10/30/80	3/31/82		5/26/82	7/15/82*
IL	GRUNDY CO PLAN FOR DRESDEN	3/31/81	6/29/82	10/30/80	3/31/82			
IL	KENDALL CO PLAN FOR DRESDEN	3/31/81	6/29/82	10/30/80	3/31/82			
IL	WILL CO PLAN FOR DRESDEN	3/31/81	6/29/82	10/30/80	3/31/82			
IN	STATE PLAN FOR DRESDEN #	3/31/81	6/29/82	10/30/80	3/31/82			
AL	STATE PLAN FOR FARLEY * +	11/10/80	2/ 9/83	11/18/80	1/28/81		3/11/81	3/31/81
AL	HOUSTON CO PLAN FOR FARLEY	11/10/80	2/ 9/83	11/18/80	1/28/81		3/11/81	3/31/81
AL	HENRY CO PLAN FOR FARLEY	11/10/80	2/ 9/83	11/18/80	1/28/81		3/11/81	3/31/81
FL	STATE PLAN FOR FARLEY #	11/10/80	2/ 9/83	11/18/80	1/28/81		3/11/81	3/31/81
GA	STATE PLAN FOR FARLEY +	6/ 9/80	2/ 9/83	11/18/80	1/13/81		5/ 5/81	3/31/81
GA	EARLY CO PLAN FOR FARLEY	6/ 9/80	2/ 9/83	11/18/80	1/13/81		5/ 5/81	3/31/81
NY	STATE PLAN FOR FITZPATRICK *	7/22/81	8/11/82-10/21/82	12/17/82	12/17/82		9/ 9/82	1/17/83P
NY	OSWEGO CO PLAN FOR FITZPATRICK	7/22/81	8/11/82-10/21/82	12/17/82	12/17/82		9/ 9/82	1/17/83P
IA	STATE PLAN FOR FORT CALHOUN +	10/ 1/81	9/15/82	8/ 5/81	11/ 0/82		12/ 0/82P	12/ 0/82P
IA	HARRISON CO PLAN FOR FORT CALHOUN	10/ 1/81	9/15/82	8/ 5/81	11/ 0/82		12/ 0/82P	12/ 0/82P
IA	POTTAWAMI CO PLAN FOR FORT CALHOUN	10/ 1/81	9/15/82	8/ 5/81	11/ 0/82		12/ 0/82P	12/ 0/82P
NE	STATE PLAN FOR FORT CALHOUN * +	4/15/82	9/15/82	8/ 4/81	11/ 0/82		12/ 0/82P	12/ 0/82P
NE	WASHINGTON CO PLAN FOR FORT CALHOUN	4/15/82	9/15/82	8/ 4/81	11/ 0/82		12/ 0/82P	12/ 0/82P
CO	STATE PLAN FOR FT ST VRAIN *	6/12/80	6/ 3/82	8/13/80	5/ 1/81		1/29/82	1/29/82
CO	WELD CO PLAN FOR FORT ST VRAIN	6/12/80	6/ 3/82	8/13/80	5/ 1/81		1/29/82	1/29/82
NY	S.ATE PLAN FOR GINNA *	8/20/81	1/21/82	5/ 5/82	7/30/82-		5/26/82	8/30/82P
NY	WAYNE CO PLAN FOR GINNA	8/20/81	1/21/82	5/ 5/82	7/30/82-		5/26/82	8/30/82P
NY	MONROE CO PLAN FOR GINNA	8/20/81	1/21/82	5/ 5/82	7/30/82-		5/26/82	8/30/82P
GA	STATE PLAN FOR HATCH *	6/ 9/80	12/ 8/82	10/23/81	1/13/81		5/ 5/81	5/ 5/81
GA	APPLING CO PLAN FOR HATCH	6/ 9/80	12/ 8/82	10/23/81	1/13/81		5/ 5/81	5/ 5/81
GA	TOOMBS CO PLAN FOR HATCH	6/ 9/80	12/ 8/82	10/23/81	1/13/81		5/ 5/81	5/ 5/81
GA	JEFF DAVIS CO PLAN FOR HATCH	6/ 9/80	12/ 8/82	10/23/81	1/13/81		5/ 5/81	5/ 5/81
GA	TATNALL CO PLAN FOR HATCH	6/ 9/80	12/ 8/82	10/23/81	1/13/81		5/ 5/81	5/ 5/81

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CT	STATE PLAN FOR INDIAN POINT #	8/18/81	3/ 3/82	7/27/82-	8/20/82	7/30/82-	9/20/82P 6/22/82
NY	WESTCHESTER CO PLAN FOR INDIAN POINT	8/18/81	3/ 3/82	7/27/82-	8/20/82		
NY	ROCKLAND CO PLAN FOR INDIAN POINT	8/18/81	3/ 3/82	7/27/82-	8/20/82		
NY	ORANGE CO PLAN FOR INDIAN POINT	8/18/81	3/ 3/82	7/27/82-	8/20/82		
NY	PUTNAM CO PLAN FOR INDIAN POINT	8/18/81	3/ 3/82	7/27/82-	8/20/82		
PA	STATE PLAN FOR INDIAN POINT #						
WI	STATE PLAN FOR KEWAUNEE *	4/ 6/81	11/ 2/83	1/22/81	8/13/82-		9/13/82P
WI	KEWAUNEE CO PLAN FOR KEWAUNEE	4/ 6/81	11/ 2/83	1/22/81	8/13/82-		
WI	MANITOWOC CO PLAN FOR KEWAUNEE	4/ 6/81	11/ 2/83	1/22/81	8/13/82-		
IA	STATE PLAN FOR LA CROSSE +	4/16/81	8/ 3/82-	10/22/81	10/18/82		
MN	STATE PLAN FOR LA CROSSE +	4/16/81	8/ 3/82-	10/22/81	10/18/82		
MN	HOUSTON CO PLAN FOR LA CROSSE	4/16/81	8/ 3/82-	10/22/81	10/18/82		
WI	STATE PLAN FOR LA CROSSE *	4/ 6/81	8/ 3/82-	11/10/81	10/18/82		
WI	VERNOX CO PLAN FOR LA CROSSE	4/ 6/81	8/ 3/82-	11/10/81	10/18/82		
IL	STATE PLAN FOR LASALLE (U) *	3/31/81	3/22/83	12/ 5/80	2/18/82	11/30/81	6/ 1/82
IL	LASALLE CO PLAN FOR LASALLE (U)	3/31/81	3/22/83	12/ 5/80	2/18/82		6/ 4/82
IL	GRUNDY CO PLAN FOR LASALLE (U)	3/31/81	3/22/83	12/ 5/80	2/18/82		6/ 4/82
MA	STATE PLAN FOR MAINE YANKEE #	6/18/81	9/26/81	10/ 7/82	7/20/82-	2/30/82	8/20/82P
ME	STATE PLAN FOR MAINE YANKEE *	6/18/81	9/26/81	10/ 7/82	7/20/82-		
ME	ARROWSIC PLAN FOR MAINE YANKEE	6/18/81	9/26/81	10/ 7/82	7/20/82-		
ME	GEORGETOWN PLAN FOR MAINE YANKEE	6/18/81	9/26/81	10/ 7/82	7/20/82-		
ME	PHIPPSBURG PLAN FOR MAINE YANKEE	6/18/81	9/26/81	10/ 7/82	7/20/82-		
ME	WEST BATH PLAN FOR MAINE YANKEE	6/18/81	9/26/81	10/ 7/82	7/20/82-		
ME	BATH PLAN FOR MAINE YANKEE	6/18/81	9/26/81	10/ 7/82	7/20/82-		
ME	BOWDOINHAM PLAN FOR MAINE YANKEE	6/18/81	9/26/81	10/ 7/82	7/20/82-		
ME	WOOLWICH PLAN FOR MAINE YANKEE	6/18/81	9/26/81	10/ 7/82	7/20/82-		
ME	BRUNSWICK PLAN FOR MAINE YANKEE	6/18/81	9/26/81	10/ 7/82	7/20/82-		
ME	ALNA PLAN FOR MAINE YANKEE	6/18/81	9/26/81	10/ 7/82	7/20/82-		
ME	BOOTHBAY PLAN FOR MAINE YANKEE	6/18/81	9/26/81	10/ 7/82	7/20/82-		
ME	BOOTHBAY HARBOR PLAN FOR MAINE YANKEE	6/18/81	9/26/81	10/ 7/82	7/20/82-		
ME	BRISTOL PLAN FOR MAINE YANKEE	6/18/81	9/26/81	10/ 7/82	7/20/82-		
ME	DAMARISCOTTA PLAN FOR MAINE YANKEE	6/18/81	9/26/81	10/ 7/82	7/20/82-		
ME	DRESDEN PLAN FOR MAINE YANKEE	6/18/81	9/26/81	10/ 7/82	7/20/82-		
ME	EDGECOMB PLAN FOR MAINE YANKEE	6/18/81	9/26/81	10/ 7/82	7/20/82-		
ME	NEW CASTLE PLAN FOR MAINE YANKEE	6/18/81	9/26/81	10/ 7/82	7/20/82-		
ME	SOUTH BRISTOL PLAN FOR MAINE YANKEE	6/18/81	9/26/81	10/ 7/82	7/20/82-		
ME	SOUTHPORT PLAN FOR MAINE YANKEE	6/18/81	9/26/81	10/ 7/82	7/20/82-		
ME	WESTPORT PLAN FOR MAINE YANKEE	6/18/81	9/26/81	10/ 7/82	7/20/82-		
ME	WISCASSET PLAN FOR MAINE YANKEE	6/18/81	9/26/81	10/ 7/82	7/20/82-		



STATUS OF OFF-SITE PLANS FOR CURRENTLY OPERATING NUCLEAR POWER PLANTS

STATE PLAN IDENTIFICATION SUBMISSION EXERCISE JOINT PUBLIC READY FOR REQUESTED INTERIM FINDING FINAL FINDING HEARING LICENSE

STATE	PLAN IDENTIFICATION	SUBMISSION EXERCISE	JOINT	PUBLIC	READY FOR REQUESTED	INTERIM FINDING	FINAL FINDING	HEARING DATE	LICENSE DATE
NH	STATE PLAN FOR MAINE YANKEE #								
NC	STATE PLAN FOR MCGUIRE (U) *	11/ 3/80	12/ 0/82	12/ 4/80	3/20/81			6/ 4/81	7/ 0/82*
NC	MECKLENBERG CO PLAN FOR MCGUIRE (U)	11/ 3/80	12/ 0/82	12/ 4/80	3/20/81			6/ 4/81	
NC	LINCOLN CO PLAN FOR MCGUIRE (U)	11/ 3/80	12/ 0/82	12/ 4/80	3/20/81			6/ 4/81	
NC	GASTON CO PLAN FOR MCGUIRE (U)	11/ 3/80	12/ 0/82	12/ 4/80	3/20/81			6/ 4/81	
NC	IREDELL CO PLAN FOR MCGUIRE (U)	11/ 3/80	12/ 0/82	12/ 4/80	3/20/81			6/ 4/81	
NC	CATAMBA CO PLAN FOR MCGUIRE (U)	11/ 3/80	12/ 0/82	12/ 4/80	3/20/81			6/ 4/81	
SC	STATE PLAN FOR MCGUIRE # (U)	11/ 3/80	12/ 0/82	12/ 4/80	3/20/81			6/ 4/81	
CT	STATE PLAN FOR MILLSTONE * (U)	9/ 4/81	3/19/82	8/11/82-	12/ 0/82			1/ 0/83P	
CT	NEW LONDON PLAN FOR MILLSTONE (U)	9/ 4/81	3/19/82	8/11/82-	12/ 0/82				
CT	WATERFORD PLAN FOR MILLSTONE (U)	9/ 4/81	3/19/82	8/11/82-	12/ 0/82				
CT	EAST LYME PLAN FOR MILLSTONE (U)	9/ 4/81	3/19/82	8/11/82-	12/ 0/82				
CT	OLD LYME PLAN FOR MILLSTONE (U)	9/ 4/81	3/19/82	8/11/82-	12/ 0/82				
CT	LYME PLAN FOR MILLSTONE (U)	9/ 4/81	3/19/82	8/11/82-	12/ 0/82				
CT	SALEM PLAN FOR MILLSTONE (U)	9/ 4/81	3/19/82	8/11/82-	12/ 0/82				
CT	MONTVILLE PLAN FOR MILLSTONE (U)	9/ 4/81	3/19/82	8/11/82-	12/ 0/82				
CT	LEDYARD PLAN FOR MILLSTONE (U)	9/ 4/81	3/19/82	8/11/82-	12/ 0/82				
CT	GROTON PLAN FOR MILLSTONE (U)	9/ 4/81	3/19/82	8/11/82-	12/ 0/82				
CT	OLD SAYBROOK PLAN FOR MILLSTONE (U)	9/ 4/81	3/19/82	8/11/82-	12/ 0/82				
CT	STONINGTON PLAN FOR MILLSTONE (U)	9/ 4/81	3/19/82	8/11/82-	12/ 0/82				
NY	STATE PLAN FOR MILLSTONE (U) #								
NY	STATE PLAN FOR MILLSTONE (U) #								
RI	STATE PLAN FOR MILLSTONE (U) #								
MN	STATE PLAN FOR MONTICELLO *	3/12/81	2/26/83	1/ 8/81	7/16/82-			8/16/82P	
MN	WRIGHT CO PLAN FOR MONTICELLO	3/12/81	2/26/83	1/ 8/81	7/16/82-				
MN	SHERBURNE CO PLAN FOR MONTICELLO	3/12/81	2/26/83	1/ 8/81	7/16/82-				
NY	STATE PLAN FOR NINE MILE PT (U) *	7/22/81	9/15/81	11/ 4/81	8/30/82			9/30/82P	
NY	OSWEGO CO PLAN FOR NINE MILE PT (U)	7/22/81	9/15/81	11/ 4/81	8/30/82				
MD	STATE PLAN FOR NORTH ANNA (U) #								
VA	STATE PLAN FOR NORTH ANNA * (U)	5/11/81	8/16/80	7/16/81	9/15/81	8/19/80	8/19/80	10/15/81P	
VA	LOUISA CO PLAN FOR NORTH ANNA (U)	5/11/81	8/16/80	7/16/81	9/15/81				
VA	SPOTSYLVANIA CO PLAN FOR NORTH ANNA (U)	5/11/81	8/16/80	7/16/81	9/15/81				
VA	HANOVER CO PLAN FOR NORTH ANNA (U)	5/11/81	8/16/80	7/16/81	9/15/81				
VA	CAROLINE CO PLAN FOR NORTH ANNA (U)	5/11/81	8/16/80	7/16/81	9/15/81				
VA	ORANGE CO PLAN FOR NORTH ANNA (U)	5/11/81	8/16/80	7/16/81	9/15/81				
GA	STATE PLAN FOR OCONEE #								
NC	STATE PLAN FOR OCONEE #								
SC	STATE PLAN FOR OCONEE *								
SC	OCONEE CO PLAN FOR OCONEE	5/ 7/82	3/10/82	3/ 9/82	5/26/82			6/26/82P	

STATUS OF OFF-SITE PLANS FOR CURRENTLY OPERATING NUCLEAR POWER PLANTS

STATE PLAN IDENTIFICATION      FORMAL      JOINT      PUBLIC      READY FOR REQUESTED      INTERIM      FINAL      HEARING      LICENSE  
 SUBMISSION EXERCISE      MEETING      HEADQTRS.      DATE      FINDING      FINDING      DATE      DATE

SC	PICKENS CO PLAN FOR OCONEE	5/7/82	3/10/82	3/9/82	5/26/82				
NJ	STATE PLAN FOR OYSTER CREEK *	2/18/82	3/16/82	8/14/82	8/0/82				
NJ	OCEAN CO PLAN FOR OYSTER CREEK	7/30/82	3/16/82	8/14/82	9/1/82				9/0/82P
NJ	BARNEGAT TOWNSHIP PLAN FOR OYSTER CREEK	7/30/82	3/16/82	8/14/82	9/1/82				
NJ	BEACHWOOD BORO PLAN FOR OYSTER CREEK	7/30/82	3/16/82	8/14/82	9/1/82				
NJ	BERKELEY TOWNSHIP PLAN FOR OYSTER CREEK	7/30/82	3/16/82	8/14/82	9/1/82				
NJ	DOVER TOWNSHIP PLAN FOR OYSTER CREEK	7/30/82	3/16/82	8/14/82	9/1/82				
NJ	HARV CEDARS BORO PLAN FOR OYSTER CREEK	7/30/82	3/16/82	8/14/82	9/1/82				
NJ	ISLAND HEIGHTS PLAN FOR OYSTER CREEK	7/30/82	3/16/82	8/14/82	9/1/82				
NJ	LACEY TOWNSHIP PLAN FOR OYSTER CREEK	7/30/82	3/16/82	8/14/82	9/1/82				
NJ	L BEACH TOWNSHIP PLAN FOR OYSTER CREEK	7/30/82	3/16/82	8/14/82	9/1/82				
NJ	OCEANGATE BORO PLAN FOR OYSTER CREEK	7/30/82	3/16/82	8/14/82	9/1/82				
NJ	OCEAN TOWNSHIP PLAN FOR OYSTER CREEK	7/30/82	3/16/82	8/14/82	9/1/82				
NJ	PINE BEACH BORO PLAN FOR OYSTER CREEK	7/30/82	3/16/82	8/14/82	9/1/82				
NJ	SEASIDE HGTS BORO PLAN FOR OYSTER CREEK	7/30/82	3/16/82	8/14/82	9/1/82				
NJ	SEASIDE PARK BORO PLAN FOR OYSTER CREEK	7/30/82	3/16/82	8/14/82	9/1/82				
NJ	SHIP BOTTOM BORO PLAN FOR OYSTER CREEK	7/30/82	3/16/82	8/14/82	9/1/82				
NJ	STAFFORD TOWNSHIP PLAN FOR OYSTER CREEK	7/30/82	3/16/82	8/14/82	9/1/82				
NJ	SURF CITY BORO PLAN FOR OYSTER CREEK	7/30/82	3/16/82	8/14/82	9/1/82				
NJ	BEACH HAVEN BORO PLAN FOR OYSTER CREEK	7/30/82	3/16/82	8/14/82	9/1/82				
NJ	MANCHSTR TOWNSHP PLAN FOR OYSTER CREEK	7/30/82	3/16/82	8/14/82	9/1/82				
NJ	SO TOMS RVR BORO PLAN FOR OYSTER CREEK	7/30/82	3/16/82	8/14/82	9/1/82				
PA	STATE PLAN FOR OYSTER CREEK #								
MI	STATE PLAN FOR PALISADES #	2/26/81	5/25/83	12/10/80	2/18/82				9/18/81 7/2/82

STATUS OF OFF-SITE PLANS FOR CURRENTLY OPERATING NUCLEAR POWER PLANTS

STATE	PLAN IDENTIFICATION	FORMAL JOINT SUBMISSION EXERCISE	PUBLIC MEETING	HEADOTRS. DATE	INTERIM FINDING	FINAL FINDING	HEARING DATE	LICENSE DATE
MI	VAN BUREN CO PLAN FOR PALLISADES	2/26/81	5/25/83	12/10/80	2/18/82	7/ 2/82	7/ 2/82	7/ 2/82
MI	ALLEGAN CO PLAN FOR PALLISADES	2/26/81	5/25/83	12/10/80	2/18/82	7/ 2/82	7/ 2/82	7/ 2/82
MI	BERRIEN CO PLAN FOR PALLISADES	2/26/81	5/25/83	12/10/80	2/18/82	7/ 2/82	7/ 2/82	7/ 2/82
DE	STATE PLAN FOR PEACH BOTTOM #	10/ 1/82	6/16/82	9/15/82	11/15/82			
MD	STATE PLAN FOR PEACH BOTTOM +	10/ 1/82	6/16/82	9/15/82	11/15/82			
MD	CECIL CO PLAN FOR PEACH BOTTOM	10/ 1/82	6/16/82	9/15/82	11/15/82			
MD	HARFORD CO PLAN FOR PEACH BOTTOM	10/ 1/82	6/16/82	9/15/82	11/15/82			
NJ	STATE PLAN FOR PEACH BOTTOM #	11/17/82	6/16/92	11/17/82	12/15/82			
PA	STATE PLAN FOR PEACH BOTTOM * +	11/17/82	6/16/82	11/17/82	12/15/82			
PA	LANCASTER CO PLAN FOR PEACH BOTTOM	11/17/82	6/16/82	11/17/82	12/15/82			
PA	YORK CO PLAN FOR PEACH BOTTOM	11/17/82	6/16/82	11/17/82	12/15/82			
PA	CHESTER CO PLAN FOR PEACH BOTTOM	11/17/82	6/16/82	11/17/82	12/15/82			
MA	STATE PLAN FOR PILGRIM #	6/16/81	3/ 3/82	6/ 3/82	12/ 0/82			
MA	BOURNE PLAN FOR PILGRIM	6/16/81	3/ 3/82	6/ 3/82	12/ 0/82			
MA	CARVER PLAN FOR PILGRIM	6/16/81	3/ 3/82	6/ 3/82	12/ 0/82			
MA	DUXBURY PLAN FOR PILGRIM	6/16/81	3/ 3/82	6/ 3/82	12/ 0/82			
MA	HANOVER PLAN FOR PILGRIM	6/16/81	3/ 3/82	6/ 3/82	12/ 0/82			
MA	KINGSTON PLAN FOR PILGRIM	6/16/81	3/ 3/82	6/ 3/82	12/ 0/82			
MA	LAKEVILLE PLAN FOR PILGRIM	6/16/81	3/ 3/82	6/ 3/82	12/ 0/82			
MA	MARSHFIELD PLAN FOR PILGRIM	6/16/81	3/ 3/82	6/ 3/82	12/ 0/82			
MA	MIDDLEBOROUGH PLAN FOR PILGRIM	6/16/81	3/ 3/82	6/ 3/82	12/ 0/82			
MA	TAUNTON PLAN FOR PILGRIM	6/16/81	3/ 3/82	6/ 3/82	12/ 0/82			
MA	WAREHAM PLAN FOR PILGRIM	6/16/81	3/ 3/82	6/ 3/82	12/ 0/82			
MA	BRIDGEWATER PLAN FOR PILGRIM	6/16/81	3/ 3/82	6/ 3/82	12/ 0/82			
MA	PLYMOUTH PLAN FOR PILGRIM	6/16/81	3/ 3/82	6/ 3/82	12/ 0/82			
RI	STATE PLAN FOR PILGRIM #	6/16/81	3/ 3/82	6/ 3/82	12/ 0/82			
WI	STATE PLAN FOR POINT BEACH *	4/ 6/81	9/20/83	1/22/81	8/13/82-			
WI	MANITOWOC CO PLAN FOR POINT BEACH	4/ 6/81	9/20/83	1/22/81	8/13/82-			
WI	KEWANEE CO PLAN FOR POINT BEACH	7/ 6/81	9/20/83	1/22/81	8/13/82-			
MN	STATE PLAN FOR PRAIRIE ISLAND * +	3/12/81	10/14/82	10/15/80	6/15/82			
MN	DAKOTA CO PLAN FOR PRAIRIE ISLAND	3/12/81	10/14/82	10/15/80	6/15/82			
MN	GOODHUE CO PLAN FOR PRAIRIE ISLAND	3/12/81	10/14/82	10/15/80	6/15/82			
WI	STATE PLAN FOR PRAIRIE ISLAND +	4/ 6/81	10/14/82	10/16/80	6/15/82			
WI	PIERCE CO PLAN FOR PRAIRIE ISLAND	4/ 6/81	10/14/82	10/16/80	6/15/82			
IA	STATE PLAN FOR QUAD CITIES +	8/20/81	8/24/82	6/17/81	10/ 0/82			
IA	CLINTON CO PLAN FOR QUAD CITIES	8/20/81	8/24/82	6/17/81	10/ 0/82			
IA	SCOTT CO PLAN FOR QUAD CITIES	8/20/81	8/24/82	6/17/81	10/ 0/82			
IL	STATE PLAN FOR QUAD CITIES * +	10/20/82	8/24/82	6/17/81	12/22/82			
IL	STATE PLAN FOR QUAD CITIES	10/20/82	8/24/82	6/17/81	12/22/82			
IL	ROCK ISLAND CO PLAN FOR QUAD CITIES	10/20/82	8/24/82	6/17/81	12/22/82			
IL	WHITESIDE CO PLAN FOR QUAD CITIES	10/20/82	8/24/82	6/17/81	12/22/82			
IA	STATE PLAN FOR QUAD CITIES +	8/20/81	8/24/82	6/17/81	10/ 0/82			
IA	11/ 0/82P	4/14/82	4/14/82	4/14/82	4/14/82			
IA	1/22/83P	4/14/82	4/14/82	4/14/82	4/14/82			

STATUS OF OFF-SITE PLANS FOR CURRENTLY OPERATING NUCLEAR POWER PLANTS

STATE	PLAN IDENTIFICATION	FORMAL SUBMISSION	JOINT EXERCISE	PUBLIC MEETING	READY FOR HEADQTRS.	NRC REQUESTED DATE	INTERIM FINDING	FINAL FINDING	HEARING DATE	LICENSE DATE
CA	STATE PLAN FOR RANCHO SECO *	8/15/82-	6/23/82*	8/18/82	10/15/82			11/15/82P		
CA	SACRAMENTO CO PLAN FOR RANCHO SECO	8/15/82-	6/23/82*	8/18/82	10/15/82					
CA	AMADOR CO PLAN FOR RANCHO SECO	8/15/82-	6/23/82*	8/18/82	10/15/82					
CA	SAN JOAQUIN CO PLAN FOR RANCHO SECO	8/15/82-	5/23/82*	8/18/82	10/15/82					
NC	STATE PLAN FOR ROBINSON #		5/ 0/83							
SC	STATE PLAN FOR ROBINSON *	3/ 3/81	9/ 0/83	3/10/81	7/24/81			12/29/81		
SC	DARLINGTON CO PLAN FOR ROBINSON	3/ 3/81	9/ 0/83	3/10/81	7/24/81			12/29/81		
SC	CHESTERFIELD CO PLAN FOR ROBINSON	3/ 3/81	9/ 0/83	3/10/81	7/24/81			12/29/81		
SC	LEE CO PLAN FOR ROBINSON	3/ 3/81	9/ 0/83	3/10/81	7/24/81			12/29/81		
FL	STATE PLAN FOR ST LUCIE (U) *	4/ 0/83	2/11/82	2/10/82	6/ 0/83	8/ 1/82	8/ 1/82-	7/ 0/83P		9/ 0/82
FL	ST LUCIE CO PLAN FOR ST LUCIE (U)	4/ 0/83	2/11/82	2/10/82	6/ 0/83					
FL	MARTIN CO PLAN FOR ST LUCIE (U)	4/ 0/83	2/11/82	2/10/82	6/ 0/83					
DE	STATE PLAN FOR SALEM +	1/ 4/82	9/29/82	5/27/81	7/ 2/82*	4/28/81	4/24/81	8/ 2/82P		4/28/81
DE	NEW CASTLE CO PLAN FOR SALEM	1/ 4/82	9/29/82	5/27/81	7/ 2/82*					
DE	KENT CO PLAN FOR SALEM	1/ 4/82	9/29/82	5/27/81	7/ 2/82*					
MD	STATE PLAN FOR SALEM #									
NJ	STATE PLAN FOR SALEM * +	2/18/82	9/29/82	4/29/81	7/16/82-	4/28/81	4/24/81	8/16/82P		4/28/81
NJ	SALEM CO PLAN FOR SALEM	2/18/82	9/29/82	4/29/81	7/16/82-					
NJ	CUMBERLAND CO PLAN FOR SALEM	2/18/82	9/29/82	4/29/81	7/16/82-					
NJ	ELSINBORO PLAN FOR SALEM	2/18/82	9/29/82	4/29/81	7/16/82-					
NJ	LWR ALLOW TOWNSHIP PLAN FOR SALEM	2/18/82	9/29/82	4/29/81	7/16/82-					
NJ	MANNINGTN TOWNSHIP PLAN FOR SALEM	2/18/82	9/29/82	4/29/81	7/16/82-					
NJ	PENNSVLE TOWNSHIP PLAN FOR SALEM	2/18/82	9/29/82	4/29/81	7/16/82-					
NJ	QUINTON TOWNSHIP PLAN FOR SALEM	2/18/82	9/29/82	4/29/81	7/16/82-					
NJ	SALEM CITY PLAN FOR SALEM	2/18/82	9/29/82	4/29/81	7/16/82-					
NJ	GREENWICH TOWNSHIP PLAN FOR SALEM	2/18/82	9/29/82	4/29/81	7/16/82-					
NJ	STOWE CREEK PLAN FOR SALEM	2/18/82	9/29/82	4/29/81	7/16/82-					
PA	STATE PLAN FOR SALEM #									
CA	STATE PLAN FOR SAN ONOFRE (U) *	7/15/82*	5/13/81	5/18/81	9/15/82	11/20/81	12/ 1/81	10/15/82P	8/25/81	7/ 0/82*
CA	ORANGE CO PLAN FOR SAN ONOFRE (U)	7/15/82*	5/13/81	5/18/81	9/15/82					
CA	SAN DIEGO CO PLAN FOR SAN ONOFRE (U)	7/15/82*	5/13/81	5/18/81	9/15/82					
CA	SAN JUAN CPASTO PLAN FOR SAN ONOFRE (U)	7/15/82*	5/13/81	5/18/81	9/15/82					
CA	CAMP PENDLETON PLAN FOR SAN ONOFRE (U)	7/15/82*	5/13/81	5/18/81	9/15/82					
CA	SAN CLEMENTE PLAN FOR SAN ONOFRE (U)	7/15/82*	5/13/81	5/18/81	9/15/82					
AL	STATE PLAN FOR SEQUOYAH #	8/ 1/81								
GA	STATE PLAN FOR SEQUOYAH #									
TN	STATE PLAN FOR SEQUOYAH *	6/20/80	7/ 8/82	6/10/80	8/ 7/80	4/23/81	4/23/81	8/ 7/80		

STATUS OF OFF-SITE PLANS FOR CURRENTLY OPERATING NUCLEAR POWER PLANTS

STATE	PLAN IDENTIFICATION	FORMAL JOINT SUBMISSION EXERCISE	PUBLIC MEETING	READY FOR REQUESTED HEADQTRS.	INTERIM FINDING	FINAL FINDING	HEARING DATE	LICENSE DATE
TN	HAMILTON CO PLAN FOR SEQUOIA	6/20/80	7/ 8/82	6/10/80	8/ 7/80	8/ 7/80		
TN	BRADLEY CO PLAN FOR SEQUOIA	6/20/80	7/ 8/82	6/10/80	8/ 7/80	8/ 7/80		
NC	STATE PLAN FOR SURRY #	11/ 9/81	10/31/81	12/10/81	6/11/82			
VA	STATE PLAN FOR SURRY *	11/ 9/81	10/31/81	12/10/81	6/11/82			
VA	SURRY CO PLAN FOR SURRY	11/ 9/81	10/31/81	12/10/81	6/11/82			
VA	ISLE OF WIGHT CO PLAN FOR SURRY	11/ 9/81	10/31/81	12/10/81	6/11/82			
VA	JAMES CITY/WMBG PLAN FOR SURRY	11/ 9/81	10/31/81	12/10/81	6/11/82			
VA	YORK CO PLAN FOR SURRY	11/ 9/81	10/31/81	12/10/81	6/11/82			
VA	NEWPORT NEWS PLAN FOR SURRY	11/ 9/81	10/31/81	12/10/81	6/11/82			
VA	WILLIAMSBURG PLAN FOR SURRY	11/ 9/81	10/31/81	12/10/81	6/11/82			
MD	STATE PLAN FOR THREE MILE IS #	11/13/81	6/ 2/81	12/18/81	5/30/82			
PA	STATE PLAN FOR THREE MILE IS *	11/13/81	6/ 2/81	12/18/81	5/30/82			
PA	DAUPHIN CO PLAN FOR THREE MILE ISLAND	11/13/81	6/ 2/81	12/18/81	5/30/82			
PA	LANCASTER CO PLAN FOR THREE MILE ISLAND	11/13/81	6/ 2/81	12/18/81	5/30/82			
PA	YORK CO PLAN FOR THREE MILE ISLAND	11/13/81	8/29/81	12/18/81	5/30/82			
PA	CUMBERLAND CO PLAN FOR THREE MILE ISLAND	11/13/81	6/ 2/81	12/18/81	5/30/82			
PA	LEBANON CO PLAN FOR THREE MILE ISLAND	11/13/81	6/ 2/81	12/18/81	5/30/82			
OR	STATE PLAN FOR TROJAN * +	12/ 9/80	11/18/82	1/12/81	1/19/82	7/ 6/82		
OR	COLUMBIA CO PLAN FOR TROJAN	12/ 9/80	11/18/82	1/12/81	1/19/82	7/ 6/82		
WA	STATE PLAN FOR TROJAN +	3/29/81	11/18/82	3/ 6/81	1/19/82	7/ 6/82		
WA	COMLITZ CO PLAN FOR TROJAN	3/29/81	11/18/82	3/ 6/81	1/19/82	7/ 6/82		
FL	STATE PLAN FOR TURKEY POINT *	4/ 0/83	3/16/82	3/14/82	6/ 0/83	7/ 0/83P		
FL	DADE CO PLAN FOR TURKEY POINT	4/ 0/83	3/16/82	3/14/82	6/ 0/83	7/ 0/83P		
FL	MONROE CO PLAN FOR TURKEY POINT	4/ 0/83	3/16/82	3/14/82	6/ 0/83	7/ 0/83P		
MA	STATE PLAN FOR VERMONT YANKEE +	6/16/81	2/18/82	5/20/82	12/ 0/82	1/ 0/83P		
MA	BERNARDSTON PLAN FOR VERMONT YANKEE	1/18/82	2/18/82	5/20/82	12/ 0/82	1/ 0/83P		
MA	COLRAIN PLAN FOR VERMONT YANKEE	1/18/82	2/18/82	5/20/82	12/ 0/82	1/ 0/83P		
MA	GILL PLAN FOR VERMONT YANKEE	2/12/82	2/18/82	5/20/82	12/ 0/L	1/ 0/83P		
MA	GREENFIELD PLAN FOR VERMONT YANKEE	2/12/82	2/18/82	5/20/82	12/ 0/82	1/ 0/83P		
MA	LEYDEN PLAN FOR VERMONT YANKEE	1/18/82	2/18/82	5/20/82	12/ 0/82	1/ 0/83P		
MA	NORTHFIELD PLAN FOR VERMONT YANKEE	1/18/82	2/18/82	5/20/82	12/ 0/82	1/ 0/83P		
MA	WARWICK PLAN FOR VERMONT YANKEE	1/18/82	2/18/82	5/20/82	12/ 0/82	1/ 0/83P		
NH	STATE PLAN FOR VERMONT YANKEE +	7/17/81	2/18/82	5/20/82	12/ 0/82	1/ 0/83P		
NH	CHESTERFIELD PLAN FOR VERMONT YANKEE	7/17/81	2/18/82	5/20/82	12/ 0/82	1/ 0/83P		
NH	HINSDALE PLAN FOR VERMONT YANKEE	7/17/81	2/18/82	5/20/82	12/ 0/82	1/ 0/83P		
NH	RICHMOND PLAN FOR VERMONT YANKEE	7/17/81	2/18/82	5/20/82	12/ 0/82	1/ 0/83P		

STATUS OF OFF-SITE PLANS FOR CURRENTLY OPERATING NUCLEAR POWER PLANTS

NRC  
 HEADTRS. DATE READY FOR REQUESTED INTERIM FINDING FINAL FINDING HEARING DATE LICENSE

STATE	PLAN IDENTIFICATION	FORMAL JOINT PUBLIC MEETING	SUBMISSION EXERCISE	HEADTRS. DATE	READY FOR REQUESTED INTERIM FINDING	FINAL FINDING	HEARING DATE	LICENSE
NH	SWANZEY PLAN FOR VERMONT YANKEE	7/17/81	2/18/82	5/20/82	12/ 0/82			
NH	WINCHESTER PLAN FOR VERMONT YANKEE	7/17/81	2/18/82	5/20/82	12/ 0/82			
NY	STATE PLAN FOR VT YANKEE #							
VT	STATE PLAN FOR VERMONT YANKEE * +	1/14/81	2/18/82	5/20/82	12/ 0/82		1/ 0/83P	
VT	VERNON PLAN FOR VERMONT YANKEE	1/14/81	2/18/82	5/20/82	12/ 0/82			
VT	GUILFORD PLAN FOR VERMONT YANKEE	1/14/81	2/18/82	5/20/82	12/ 0/82			
VT	BRAITTLERBORO PLAN FOR VERMONT YANKEE	1/14/81	2/18/82	5/20/82	12/ 0/82			
VT	HALLIFAX PLAN FOR VERMONT YANKEE	1/14/81	2/18/82	5/20/82	12/ 0/82			
VT	MARLBORO PLAN FOR VERMONT YANKEE	1/14/81	2/18/82	5/20/82	12/ 0/82			
VT	DUMMERSTON PLAN FOR VERMONT YANKEE	1/14/81	2/18/82	5/20/82	12/ 0/82			
CT	STATE PLAN FOR YANKEE-ROWE #							
MA	STATE PLAN FOR YANKEE-ROWE * +	6/16/81	3/25/82	6/23/82	12/ 0/82		1/ 0/83P	
MA	BUCKLAND PLAN FOR YANKEE-ROWE	1/18/82	3/25/82	6/23/82	12/ 0/82			
MA	CHARLEMONT PLAN FOR YANKEE-ROWE	1/18/82	3/25/82	6/23/82	12/ 0/82			
MA	CLARKSBURG PLAN FOR YANKEE-ROWE	1/18/82	3/25/82	6/23/82	12/ 0/82			
MA	COLORAIN PLAN FOR YANKEE-ROWE	1/18/82	3/25/82	6/23/82	12/ 0/82			
MA	FLORIDA PLAN FOR YANKEE-ROWE	1/18/82	3/25/82	6/23/82	12/ 0/82			
MA	HAWLEY PLAN FOR YANKEE-ROWE	1/18/82	3/25/82	6/23/82	12/ 0/82			
MA	HEATH PLAN FOR YANKEE-ROWE	1/18/82	3/25/82	6/23/82	12/ 0/82			
MA	MONROE PLAN FOR YANKEE-ROWE	1/18/82	3/25/82	6/23/82	12/ 0/82			
MA	NO. ADAMS PLAN FOR YANKEE-ROWE	1/18/82	3/25/82	6/23/82	12/ 0/82			
MA	SAVOY PLAN FOR YANKEE-ROWE	1/18/82	3/25/82	6/23/82	12/ 0/82			
MA	ROWE PLAN FOR YANKEE-ROWE	1/18/82	3/25/82	6/23/82	12/ 0/82			
NH	STATE PLAN FOR YANKEE-ROWE #							
NY	STATE PLAN FOR YANKEE-ROWE #							
VT	STATE PLAN FOR YANKEE-ROWE * +	1/14/81	3/25/82	6/23/82	12/ 0/82		1/ 0/83P	
VT	STAMFORD PLAN FOR YANKEE-ROWE	1/14/81	3/25/82	6/23/82	12/ 0/82			
VT	READSBORO PLAN FOR YANKEE-ROWE	1/14/81	3/25/82	6/23/82	12/ 0/82			
VT	WILMINGTON PLAN FOR YANKEE-ROWE	1/14/81	3/25/82	6/23/82	12/ 0/82			
VT	WHITTINGHAM PLAN FOR YANKEE-ROWE	1/14/81	3/25/82	6/23/82	12/ 0/82			
VT	SCARSBURG PLAN FOR YANKEE-ROWE	1/14/81	3/25/82	6/23/82	12/ 0/82			
VT	WOODFORD PLAN FOR YANKEE-ROWE	1/14/81	3/25/82	6/23/82	12/ 0/82			
IL	STATE PLAN FOR ZION * +	3/ 0/83	12/14/82	8/12/81	5/ 0/83		6/ 0/83P	
IL	LAKE CO PLAN FOR ZION	3/ 0/83	12/14/82	8/12/81	5/ 0/83			
WI	STATE PLAN FOR ZION +	3/ 0/83	12/14/82	11/ 4/81	5/ 0/83		6/ 0/83P	
WI	KENOSHA CO PLAN FOR ZION	3/ 0/83	12/14/82	11/ 4/81	5/ 0/83			



STATUS OF OFF-SITE PLANS FOR NUCLEAR POWER PLANTS NOT YET LICENSED

STATE	PLAN IDENTIFICATION	FORMAL JOINT PUBLIC HEADQTRS.	READY FOR REQUESTED INTERIM FINDING DATE	FINAL FINDING DATE	HEARING LICENSE DATE
IL	STATE PLAN FOR CLINTON (UC) *	10/0/84	10/0/83	3/0/84	5/0/83
IL	DEWITT CO PLAN FOR CLINTON (UC)	10/0/84	10/0/83	3/0/84	12/0/83
IL	MACON CO PLAN FOR CLINTON (UC)	10/0/84	10/0/83	3/0/84	
IL	MCLAIN CO PLAN FOR CLINTON (UC)	10/0/84	10/0/83	3/0/84	
IL	PIATT CO PLAN FOR CLINTON (UC)	10/0/84	10/0/83	3/0/84	
TX	STATE PLAN FOR COMANCHE P. (UC) *	6/17/82	1/31/83	3/31/83	8/1/82
TX	HOOD CO PLAN FOR COMANCHE PEAK (UC)	6/17/82	1/31/83	3/31/83	4/31/83P 12/2/81
TX	SOMERVELL CO PLAN FOR COMANCHE PEAK (UC)	6/17/82	1/31/83	3/31/83	
CA	STATE PLAN FOR DIABLO CAN (UC) *	7/15/82*	8/19/81	12/17/81	9/15/82
CA	SAN LUIS OBISPO PLAN FOR DIABLO CANYON (UC)	7/15/82*	8/19/81	12/17/81	11/1/81
MI	STATE PLAN FOR FERMI (UC) *	9/22/82	4/26/83	2/3/82	11/12/82
MI	MONROE CO PLAN FOR FERMI (UC)	9/22/82	4/26/83	2/3/82	11/12/82
MI	WAYNE CO PLAN FOR FERMI (UC)	9/22/82	4/26/83	2/3/82	11/12/82
OH	STATE PLAN FOR FERMI (UC) #	9/22/82	4/26/83	2/3/82	11/12/82
LA	STATE PLAN FOR GRAND GULF (UC) +	9/3/81	11/4/81	10/27/81	6/30/82
LA	TENSAS PLAN FOR GRAND GULF (UC)	9/3/81	11/4/81	10/27/81	6/30/82
MS	STATE PLAN FOR GRAND GULF (UC) * +	5/22/81	1/26/83	11/3/81	3/5/82
MS	CLAIBORNE CO PLAN FOR GRAND GULF (UC)	5/22/81	1/26/83	11/3/81	3/5/82
NC	STATE PLAN FOR HARRIS (UC) *	11/1/84	7/0/84	7/0/84	1/1/85
NC	WAKE CO PLAN FOR HARRIS (UC)	11/1/84	7/0/84	7/0/84	1/1/85
NC	CHATHAM CO PLAN FOR HARRIS (UC)	11/1/84	7/0/84	7/0/84	1/1/85
NC	HARNETT CO PLAN FOR HARRIS (UC)	11/1/84	7/0/84	7/0/84	1/1/85
NC	LEE CO PLAN FOR HARRIS (UC)	11/1/84	7/0/84	7/0/84	1/1/85
KY	STATE PLAN FOR HARTSVILLE (UC) #	11/1/84	7/0/84	7/0/84	1/1/85
TN	STATE PLAN FOR HARTSVILLE (UC) *	11/1/84	7/0/84	7/0/84	1/1/85
TN	TROUSDALE CO PLAN FOR HARTSVILLE (UC)	11/1/84	7/0/84	7/0/84	1/1/85
TN	SMITH CO PLAN FOR HARTSVILLE (UC)	11/1/84	7/0/84	7/0/84	1/1/85
TN	MACON CO PLAN FOR HARTSVILLE (UC)	11/1/84	7/0/84	7/0/84	1/1/85
TN	WILSON CO PLAN FOR HARTSVILLE (UC)	11/1/84	7/0/84	7/0/84	1/1/85
TN	SUMNER CO PLAN FOR HARTSVILLE (UC)	11/1/84	7/0/84	7/0/84	1/1/85
DE	STATE PLAN FOR HOPE CREEK (UC) #	11/1/84	7/0/84	7/0/84	1/1/85
DE	NEW CASTLE CO PLAN FOR HOPE CREEK (UC) +	11/1/84	7/0/84	7/0/84	1/1/85



STATUS OF OFF-SITE PLANS FOR NUCLEAR POWER PLANTS NOT YET LICENSED

NRC  
 STATE PLAN IDENTIFICATION SUBMISSION EXERCISE MEETING PUBLIC READY FOR REQUESTED INTERIM FINDING FINAL FINDING HEARING DATE LICENSE DATE

STATE	PLAN IDENTIFICATION	SUBMISSION EXERCISE	MEETING	PUBLIC	READY FOR REQUESTED	INTERIM FINDING	FINAL FINDING	HEARING DATE	LICENSE DATE
DE	KENT CO PLAN FOR HOPE CREEK (UC) +								
MD	STATE PLAN FOR HOPE CREEK (UC) #								
NJ	STATE PLAN FOR HOPE CREEK (UC) * +								
NJ	SALEM CO PLAN FOR HOPE CREEK (UC) +								
NJ	CUMBERLAND CO PLAN FOR HOPE CREEK (UC) +								
PA	STATE PLAN FOR HOPE CREEK (UC) #								
CT	STATE PLAN FOR JAMESPORT (UC) #								
NY	STATE PLAN FOR JAMESPORT (UC) *								
NY	SUFFOLK CO PLAN FOR JAMESPORT (UC)								
IL	STATE PLAN FOR LASALLE (U) *	3/31/81	3/22/83	12/ 5/80	2/18/82	11/30/81	6/ 1/82	6/ 4/82	4/17/82
IL	LASALLE CO PLAN FOR LASALLE (U)	3/31/81	3/22/83	12/ 5/80	2/18/82			6/ 4/82	
IL	GRUNDY CO PLAN FOR LASALLE (U)	3/31/81	3/22/83	12/ 5/80	2/18/82			6/ 4/82	
IN	STATE PLAN FOR LASALLE (UC) #								
DE	STATE PLAN FOR LIMERICK (UC) #								
MD	STATE PLAN FOR LIMERICK (UC) #								
NJ	STATE PLAN FOR LIMERICK (UC) #								
PA	STATE PLAN FOR LIMERICK (UC) *								
PA	MONTGOMERY CO PLAN FOR LIMERICK (UC)								
PA	BERKS CO PLAN FOR LIMERICK (UC)								
PA	CHESTER CO PLAN FOR LIMERICK (UC)								
IN	STATE PLAN FOR MARBLE H. (UC) * +								
IN	JEFFERSON CO PLAN FOR MARBLE HILL (UC)								
IN	SCOTT CO PLAN FOR MARBLE HILL (UC)								
IN	CLARK CO PLAN FOR MARBLE HILL (UC)								
KY	STATE PLAN FOR MARBLE HILL (UC) +								
KY	OLDHAM CO PLAN FOR MARBLE HILL (UC)								
KY	TRIMBLE CO PLAN FOR MARBLE HILL (UC)								
NC	STATE PLAN FOR MCGUIRE (U) *	11/ 3/80	12/ 0/82	12/ 4/80	3/20/81	3/17/81	3/17/81	6/ 4/81	7/ 0/82*
NC	MECKLENBERG CO PLAN FOR MCGUIRE (U)	11/ 3/80	12/ 0/82	12/ 4/80	3/20/81			6/ 4/81	
NC	LINCOLN CO PLAN FOR MCGUIRE (U)	11/ 3/80	12/ 0/82	12/ 4/80	3/20/81			6/ 4/81	
NC	GASTON CO PLAN FOR MCGUIRE (U)	11/ 3/80	12/ 0/82	12/ 4/80	3/20/81			6/ 4/81	
NC	IREDELL CO PLAN FOR MCGUIRE (U)	11/ 3/80	12/ 0/82	12/ 4/80	3/20/81			6/ 4/81	
NC	CATAWBA CO PLAN FOR MCGUIRE (U)	11/ 3/80	12/ 0/82	12/ 4/80	3/20/81			6/ 4/81	
SC	STATE PLAN FOR MCGUIRE # (U)								
MI	STATE PLAN FOR MIDLAND (UC) *	6/ 0/83	3/ 8/83	3/ 0/83	10/ 0/83	11/ 1/82	11/ 1/82	11/ 0/83P	7/ 0/83



STATUS OF OFF-SITE PLANS FOR NUCLEAR POWER PLANTS NOT YET LICENSED

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STATE	PLAN IDENTIFICATION	FORMAL SUBMISSION	JOINT EXERCISE	PUBLIC MEETING	READY FOR HEADQTRS.	NRC REQUESTED DATE	INTERIM FINDING	FINAL FINDING	HEARING DATE	LICENSE DATE
	(UC)									
TN	GREENE CO PLAN FOR PHIPPS BEND (UC)									
TN	SULLIVAN CO PLAN FOR PHIPPS BEND (UC)									
VA	STATE PLAN FOR PHIPPS BEND (UC) #									
LA	STATE PLAN FOR RIVER BEND (UC) *	9/ 0/84	1/31/85	1/ 0/85	9/ 0/84	11/ 1/82	11/ 1/82	10/ 0/84P	4/ 0/83	3/ 0/85
LA	WEST FELICIANA PLAN FOR RIVER BEND (UC)	9/30/84	1/31/85	1/31/85	9/30/84					
LA	EAST FELICIANA PLAN FOR RIVER BEND (UC)	9/30/84	1/31/85	1/31/85	9/30/84					
LA	POINTE COUPE PLAN FOR RIVER BEND (UC)	9/30/84	1/31/85	1/31/85	9/30/84					
LA	EAST BATON ROUGE PLAN FOR RIVER BEND (UC)	9/30/84	1/31/85	1/31/85	9/30/84					
LA	WEST BATON ROUGE PLAN FOR RIVER BEND (UC)	9/30/84	1/31/85	1/31/85	9/30/84					
MS	STATE PLAN FOR RIVER BEND (UC) #									
FL	STATE PLAN FOR ST LUCIE (U) *	4/ 0/83	2/11/82	2/10/82	6/ 0/83	8/ 1/82	8/ 1/82-	7/ 0/83P		9/ 0/82
FL	ST LUCIE CO PLAN FOR ST LUCIE (U)	4/ 0/83	2/11/82	2/10/82	6/ 0/83					
FL	MARTIN CO PLAN FOR ST LUCIE (U)	4/ 0/83	2/11/82	2/10/82	6/ 0/83					
CA	STATE PLAN FOR SAN ONOFRE (U) *	7/15/82*	5/13/81	5/18/81	9/15/82	11/20/81	12/ 1/81	10/15/82P	8/25/81	7/ 0/82*
CA	ORANGE CO PLAN FOR SAN ONOFRE (U)	7/15/82*	5/13/81	5/18/81	9/15/82					
CA	SAN DIEGO CO PLAN FOR SAN ONOFRE (U)	7/15/82*	5/13/81	5/18/81	9/15/82					
CA	SAN JUAN CPASTO PLAN FOR SAN ONOFRE (U)	7/15/82*	5/13/81	5/18/81	9/15/82					
CA	CAMP PENDLETON PLAN FOR SAN ONOFRE (U)	7/15/82*	5/13/81	5/18/81	9/15/82					
CA	SAN CLEMENTE PLAN FOR SAN ONOFRE (U)	7/15/82*	5/13/81	5/18/81	9/15/82					
MA	STATE PLAN FOR SEABROOK (UC) +	12/ 0/82	8/ 0/83	10/ 0/83	12/ 0/83	1/ 0/83	1/ 0/83	1/ 0/84P	3/ 0/83	11/ 0/83
MA	ESSEX CO PLAN FOR SEABROOK (UC)	12/ 0/82	8/ 0/83	10/ 0/83	12/ 0/83					
MA	AMESBURY PLAN FOR SEABROOK (UC)	12/ 0/82	8/ 0/83	10/ 0/83	12/ 0/83					
MA	MERRIMAC PLAN FOR SEABROOK (UC)	12/ 0/82	8/ 0/83	10/ 0/83	12/ 0/83					
MA	NEEBERRY PLAN FOR SEABROOK (UC)	12/ 0/82	8/ 0/83	10/ 0/83	12/ 0/83					
MA	NEWBURYPORT PLAN FOR SEABROOK (UC)	12/ 0/82	8/ 0/83	10/ 0/83	12/ 0/83					
MA	HAVERTHILL PLAN FOR SEABROOK (UC)	12/ 0/82	8/ 0/83	10/ 0/83	12/ 0/83					
MA	SALISBURY PLAN FOR SEABROOK (UC)	12/ 0/82	8/ 0/83	10/ 0/83	12/ 0/83					
MA	WEST NEWBURY PLAN FOR SEABROOK (UC)	12/ 0/82	8/ 0/83	10/ 0/83	12/ 0/83					
ME	STATE PLAN FOR SEABROOK (UC) #									
NH	STATE PLAN FOR SEABROOK (UC) *	12/ 0/82	8/ 0/83	10/ 0/83	12/ 0/83	1/ 0/83	1/ 0/83	1/ 0/84P	3/ 0/83	11/ 0/83
NH	ROCKINGHAM CO PLAN FOR SEABROOK (UC) +	12/ 0/82	8/ 0/83	10/ 0/83	12/ 0/83					



STATUS OF OFF-SITE PLANS FOR NUCLEAR POWER PLANTS NOT YET LICENSED

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STATE	PLAN IDENTIFICATION	FORMAL SUBMISSION	JOINT EXERCISE	PUBLIC MEETING	READY FOR HEADQTRS.	NRC REQUESTED DATE	INTERIM FINDING	FINAL FINDING	HEARING DATE	LICENSE DATE
OR	STATE PLAN FOR WPPSS 1,2 4 (UC) #									
WA	STATE PLAN FOR WPPSS 1,2 4 (UC) *		6/ 1/83		8/ 1/83	5/ 0/83	5/ 0/83	9/ 1/83P		8/ 0/83
WA	BENTON-FRNKLN CO PLAN FOR WPPSS 1, 2,4 (UC)		6/ 1/83		8/ 1/83					
LA	STATE PLAN FOR WATERFORD (UC) *	11/25/81	9/25/82	8/24/82	1/31/83	8/ 1/82	8/ 1/82-	2/31/83P	5/ 3/82	12/ 0/82
LA	ST CHARLES PLAN FOR WATERFORD (UC)	11/25/81	9/25/82	8/24/82	1/31/83					
LA	ST JOHN PLAN FOR WATERFORD (UC)	11/25/81	9/25/82	8/24/82	1/31/83					
GA	STATE PLAN FOR WATTS BAR (UC) #									
TN	STATE PLAN FOR WATTS BAR (UC) *	11/ 0/83	7/13/83	7/ 0/83	1/ 0/84	4/ 0/83	4/ 0/83	2/ 0/84P		7/ 0/83
TN	RHEA CO PLAN FOR WATTS BAR (UC)	11/ 0/83	7/13/83	7/ 0/83	1/ 0/84					
TN	MCMINN CO PLAN FOR WATTS BAR (UC)	11/ 0/83	7/13/83	7/ 0/83	1/ 0/84					
TN	MEIGS CO PLAN FOR WATTS BAR (UC)	11/ 0/83	7/13/83	7/ 0/83	1/ 0/84					
TN	ROANE CO PLAN FOR WATTS BAR (UC)	11/ 0/83	7/13/83	7/ 0/83	1/ 0/84					
KS	STATE PLAN FOR WOLF CREEK (UC) *	12/ 0/82	11/ 0/83	11/ 0/82	4/ 0/84	4/ 0/83	4/ 0/83	5/ 0/84P	10/ 0/82	11/ 0/83
KS	COFFEY CO PLAN FOR WOLF CREEK (UC)	12/ 0/82	11/ 0/83	11/ 0/82	4/ 0/84					
KS	ANDERSON CO PLAN FOR WOLF CREEK (UC)									
AL	STATE PLAN FOR YELLOW CRK (UC) +									
AL	LAUDERDALE CO PLAN FOR YELLOW CREEK (UC)									
AL	COLBERT CO PLAN FOR YELLOW CREEK (UC)									
MS	STATE PLAN FOR YELLW CRK (UC) * +									
MS	TISHOMINGO CO PLAN FOR YELLOW CREEK (UC)									
TN	STATE PLAN FOR YELLOW CRK (UC) +									
TN	HARDIN CO PLAN FOR YELLOW CREEK (UC)									
IN	STATE PLAN FOR ZIMMER (UC) #									
KY	STATE PLAN FOR ZIMMER (UC) +	10/ 0/82	11/16/82	11/16/81	12/ 0/82	7/15/82	9/ 1/82	1/ 0/83P	1/25/82	11/ 0/82
KY	BRACKEN CO PLAN FOR ZIMMER (UC)	10/ 0/82	11/16/82	11/16/81	12/ 0/82					
KY	PENDLETON CO PLAN FOR ZIMMER (UC)	10/ 0/82	11/16/82	11/16/81	12/ 0/82					
KY	CAMPBELL CO PLAN FOR ZIMMER (UC)	10/ 0/82	11/16/82	11/16/81	12/ 0/82					
OH	STATE PLAN FOR ZIMMER (UC) * +	1/ 0/83	11/16/82	11/16/81	3/ 0/83	7/15/82	9/ 1/82	4/ 0/83P	1/25/82	11/ 0/82
OH	CLERMONT CO PLAN FOR ZIMMER (UC)	1/ 0/83	11/16/82	11/16/81	3/ 0/83					

STATUS OF STATE PLANS LISTED IN ORDER OF PROJECTED PLANT LICENSING DATE

STATE	PLAN IDENTIFICATION	FORMAL SUBMISSION	JOINT EXERCISE	PUBLIC MEETING	READY FOR HEADQTRS.	NRC REQUESTED DATE	INTERIM FINDING	FINAL FINDING	HEARING DATE	LICENSE DATE
IL	STATE PLAN FOR LASALLE (U) *	3/31/81	3/22/83	12/ 5/80	2/18/82	11/30/81	6/ 1/82	6/ 4/82		4/17/82
LA	STATE PLAN FOR GRAND GULF (UC) +	9/ 3/81	11/ 4/81	10/27/81	6/30/82	8/ 1/82	8/ 1/82-	7/30/82P		6/16/82
MS	STATE PLAN FOR GRAND GLF (UC) * +	5/22/81	1/26/83	11/ 3/81	3/ 5/82	8/ 1/82	8/ 1/82-	7/30/82-		6/16/82
NC	STATE PLAN FOR MCGUIRE (U) *	11/ 3/80	12/ 0/82	12/ 4/80	3/20/81	3/17/81	3/17/81	6/ 4/81		7/ 0/82*
CA	STATE PLAN FOR SAN ONOFRE (U) *	7/15/82*	5/13/81	5/18/81	9/15/82	11/20/81	12/ 1/81	10/15/82P	8/25/81	7/ 0/82*
SC	STATE PLAN FOR SUMMER (UC) *	4/ 8/81	11/ 0/84	4/30/81	7/31/81	6/ 1/81	6/ 1/81	11/13/81	6/22/81	8/ 0/82-
PA	STATE PLAN FOR SUSQUEHANNA (UC) *	7/15/82*	3/18/82	7/15/82*	9/ 2/82	8/ 1/82	8/ 1/82-	10/ 2/82P	10/ 6/81	8/ 0/82-
FL	STATE PLAN FOR ST LUCIE (U) *	4/ 0/83	2/11/82	2/10/82	6/ 0/83	8/ 1/82	8/ 1/82-	7/ 0/83P		9/ 0/82
AZ	STATE PLAN FOR PALO VERDE (UC) *	1/15/83	9/29/82	11/15/82	3/15/83	8/ 1/82	8/ 1/82-	4/15/83P	8/ 0/82-	11/ 0/82
KY	STATE PLAN FOR ZIMMER (UC) +	10/ 0/82	11/16/82	11/16/81	12/ 0/82	7/15/82	9/ 1/82	1/ 0/83P	1/25/82	11/ 0/82
OH	STATE PLAN FOR ZIMMER (UC) * +	1/ 0/83	11/16/82	11/16/81	3/ 0/83	7/15/82	9/ 1/82	4/ 0/83P	1/25/82	11/ 0/82
CA	STATE PLAN FOR DIABLO CAN (UC) *	7/15/82*	8/19/81	12/17/81	9/15/82	11/ 1/81	12/29/81	10/15/82P	1/18/82	12/ 0/82
LA	STATE PLAN FOR WATERFORD (UC) *	11/25/81	9/25/82	8/24/82	1/31/83	8/ 1/82	8/ 1/82-	2/31/83P	5/ 3/82	12/ 0/82
NY	STATE PLAN FOR SHOREHAM (UC) *	10/27/82	1/19/83	3/17/83	5/18/83	10/ 1/82	10/ 1/82	6/18/83P	5/ 4/82	3/ 0/83
IL	STATE PLAN FOR BYRON (UC) *		5/10/83			8/ 1/82	8/ 1/82-		8/15/82-	4/ 0/83
MO	STATE PLAN FOR CALLAWAY (UC) *	9/ 0/82	1/ 0/83	8/ 0/82-	2/ 0/83	8/ 1/82	8/ 1/82-	3/ 0/83P	10/ 0/82	5/ 0/83
TX	STATE PLAN FOR COMANCHE P. (UC) *	6/17/82	1/31/83	1/31/83	3/31/83	8/ 1/82	8/ 1/82-	4/31/83P	12/ 2/81	5/ 0/83
MI	STATE PLAN FOR FERMI (UC) *	9/22/82	4/26/83	2/ 3/82	11/12/82	1/ 1/82	3/22/82	12/12/82P	3/31/82	5/ 0/83
MI	STATE PLAN FOR MIDLAND (UC) *	6/ 0/83	3/ 8/83	3/ 0/83	10/ 0/83	11/ 1/82	11/ 1/82	11/ 0/83P	11/ 0/82	7/ 0/83

STATUS OF STATE PLANS LISTED IN ORDER OF PROJECTED PLANT LICENSING DATE

STATE	PLAN IDENTIFICATION	FORMAL SUBMISSION	JOINT EXERCISE	PUBLIC MEETING	READY FOR HEADQTRS.	NRC REQUESTED DATE	INTERIM FINDING	FINAL FINDING	HEARING DATE	LICENSE DATE
TN	STATE PLAN FOR WATTS BAR (UC) *	11/ 0/83	7/13/83	7/ 0/83	1/ 0/84	4/ 0/83	4/ 0/83	2/ 0/84P		7/ 0/83
AL	STATE PLAN FOR BELLEFONTE (UC) *	2/ 0/84		10/ 0/83	4/ 0/84	5/ 0/83	5/ 0/83	5/ 0/84P		8/ 0/83
WA	STATE PLAN FOR WPPSS 1,2 4 (UC) *		6/ 1/83		8/ 1/83	5/ 0/83	5/ 0/83	9/ 1/83P		8/ 0/83
OH	STATE PLAN FOR PERRY (UC) *					1/ 0/83	1/ 0/83		11/ 0/82	10/ 0/83
MA	STATE PLAN FOR SEABROOK (UC) +	12/ 0/82	8/ 0/83	10/ 0/83	12/ 0/83	1/ 0/83	1/ 0/83	1/ 0/84P	3/ 0/83	11/ 0/83
NH	STATE PLAN FOR SEABROOK (UC) * +	12/ 0/82	8/ 0/83	10/ 0/83	12/ 0/83	1/ 0/83	1/ 0/83	1/ 0/84P	3/ 0/83	11/ 0/83
KS	STATE PLAN FOR WOLF CREEK (UC) *	12/ 0/82	11/ 0/83	11/ 0/82	4/ 0/84	4/ 0/83	4/ 0/83	5/ 0/84P	10/ 0/82	11/ 0/83
IL	STATE PLAN FOR CLINTON (UC) *	1/ 0/84	10/ 0/83	10/ 0/83	3/ 0/84	5/ 0/83	5/ 0/83	4/ 0/84P	4/ 0/83	12/ 0/83
NC	STATE PLAN FOR CATAWBA (UC) +	7/ 1/84	3/ 0/84	3/ 0/84	9/ 1/84	4/ 0/83	4/ 0/83	10/ 1/84P	9/ 0/83	9/ 0/84
SC	STATE PLAN FOR CATAWBA (UC) * +	7/ 1/84	3/ 0/84	3/ 0/84	9/ 1/84	4/ 0/83	4/ 0/83	10/ 1/84P	9/ 0/83	9/ 0/84
PA	STATE PLAN FOR LIMERICK (UC) *					11/ 0/83	11/ 0/83		4/ 0/84	10/ 0/84
NC	STATE PLAN FOR HARRIS (UC) *	11/ 1/84	7/ 0/84	7/ 0/84	1/ 1/85	1/ 0/84	1/ 0/84	2/ 1/85P	6/ 0/84	11/ 0/84
LA	STATE PLAN FOR RIVER BEND (UC) *	9/ 0/84	1/31/85	1/ 0/85	9/ 0/84	11/ 1/82	11/ 1/82	10/ 0/84P	4/ 0/83	3/ 0/85
IL	STATE PLAN FOR BRAIDWOOD (UC) *					5/ 0/84	5/ 0/84		10/ 0/84	4/ 0/85
TX	STATE PLAN FOR SO. TEXAS (UC) *	4/ 0/83	5/ 0/83	5/ 0/83	7/ 1/83	8/ 0/83	8/ 0/83	8/ 1/83P	1/ 0/84	11/ 0/86

PART II  
TABLE II

STATUS OF EFFORTS TO OBTAIN PLANS IN SUPPORT OF PLANTS LICENSED TO OPERATE  
(Response to question 1.f.)

The first column in Table I on pages 19 through 28 lists the date of formal submission of offsite emergency preparedness plans in support of plants licensed to operate.

Dates in the future have been projected based upon information provided by the FEMA Regions as a result of their intimate knowledge of the State and local situation. Plans for all facilities licensed to operate have been received informally at least in draft and have been reviewed by a FEMA Regional Assistance Committee. At least one joint exercise had been completed by March 31, 1982, for all licensed sites, except for three sites. An exercise was held at Peach Bottom on June 16, 1982 and at Rancho Seco on June 23, 1982. A joint exercise is scheduled at Fitzpatrick for August 11, 1982.

FITZPATRICK (NY)

The State and local offsite emergency plans were developed in draft and submitted to FEMA Region II on June 25, 1981. The plans were formally submitted to FEMA Region II on July 22, 1981. Regional Assistance Committee (RAC) review comments have been furnished to the State. Offsite emergency preparedness was evaluated at the Nine Mile Point exercise conducted September 15, 1981. An exercise evaluation report on offsite emergency preparedness was provided to NRC on December 4, 1981. A copy of the exercise evaluation was furnished to New York State. On April 9, 1982, the State of New York furnished FEMA a schedule of corrective actions.

NRC has granted an extension to the Fitzpatrick facility, consistent with their rule revision that allow sites where a local government is impacted by two facilities to exercise one before April 1, 1982, and the other prior to September 1, 1982. The exercise has been rescheduled for August 11, 1982.



PART II  
TABLE III

CAUSE OF DELAYS AND MEASURES THAT CAN BE OR ARE BEING TAKEN TO REDUCE  
DELAYS IN RECEIPT OF PLANS WHICH ARE IMPACTING THE LICENSING PROCESS  
(Response to question 3.g.)

The only site involved this month is Zimmer.

ZIMMER (OH)

Plans are required for Clermont County in Ohio, the State of Ohio site-specific plan, the three counties of Bracken, Campbell, and Pendleton in Kentucky and the State of Kentucky site-specific plan.

The State of Ohio submitted their draft plans to FEMA Region 5 on September 14, 1981. The Region 5 Regional Assistance Committee (RAC) forwarded its review of the plans to Ohio on October 15, 1981. The Region 5 staff review indicated that the draft Ohio State and local plans offered reasonable assurance that the planning basis for Zimmer is adequate and that the public in the Ohio portions of the plume emergency planning zone can be reasonably protected if the planning is properly implemented. There were deficiencies in the text of the plans, but the Regional staff reported that these cannot be reasonably construed as faults in the actual radiological emergency preparedness of State and local governments. These deficiencies are currently the subject of corrective actions on the part of offsite authorities.

The State of Kentucky submitted their draft plans to FEMA Region 4 on September 15, 1981. The Region 4 RAC forwarded its review of the plans to Kentucky on October 28, 1981. The Region 4 RAC review of the draft Kentucky State and local plans did not reveal any major deficiency. The Region stated that the plans were reasonably adequate and there was reasonable assurance that the public in the Kentucky portions of the Zimmer emergency planning zone can be adequately protected if the plans are properly implemented.

NRC was furnished the above information by memorandum dated October 23, 1981, as an initial interim finding of offsite preparedness in support of the William H. Zimmer Nuclear Power Station. A supplemental finding, including a detailed A through P evaluation of the adequacy of offsite emergency preparedness was furnished to NRC on January 22, 1982.

A joint exercise for the Zimmer Nuclear Station was conducted on November 18, 1981. A copy of the exercise evaluation was furnished to NRC on May 26, 1982.

Atomic Safety and Licensing Board hearings were held starting January 25, 1982. Many of the key emergency response standard operating procedures necessary to fully implement the plans were not developed and in place at the time of the November exercise. By request from NRC on March 23, 1982, FEMA agreed on April 22, 1982, to conduct a field verification of the completion schedules. Completion of this effort had been projected for the end of July. However, NRC Division of Emergency Preparedness has been advised that a several month delay would occur. FEMA is currently projecting a status report to NRC by September 1, 1982 at the earliest. Formal submission of the Ohio plans are projected for October 1982; however, formal submission of the Kentucky plans are projected for January 1983 with the final draft scheduled for completion in September 1982. This schedule should be timely since the NRC staff in April estimated the completion of construction for January 1983, even though the applicant is projecting completion a month earlier.

PART II  
Table IV

SUMMARY OF FEMA STAFF EFFORT ASSIGNED TO THE REP ACTIVITY  
(Response to question No. 4)

REPORTING PERIOD: June 1, 1982, through June 30, 1982.

<u>Location</u>	<u>Number of person months*</u>
Region - 1	6.70
Region - 2	6.00
Region - 3	7.16
Region - 4	4.44
Region - 5	10.00
Region - 6	3.36
Region - 7	2.50
Region - 8	1.74
Region - 9	5.32
Region - 10	3.05
Headquarters	<u>23.50</u>
Total	73.77

\* These are "Equivalent" staff levels since the REP program draws on staff members from other programs on a task related basis.

PART II  
TABLE V

INSTANCES OF FEDERAL AGENCIES PROVIDING LESS THAN FULL SUPPORT  
TO RAC REVIEWS OF PLANS AND PREPAREDNESS  
(Response to question No. 5)

- R-4 Region IV RAC has conducted several informal meetings during June in preparation for the upcoming Sequoyah Exercise on July 8, 1982. Activities included scenario review and evaluator's assignments. All agencies will be participating except the Department of Health and Human Services. Again, there are no travel funds available at the Regional level for their participation.
- R-6 At a RAC meeting for official submission of the Texas Plan, all regional RAC representatives except HHS, DOT/FHWA and USDA were in attendance.
- R-8 RAC support for evaluation of the Ft. St. Vrain exercise held June 3, 1982, was excellent except for lack of participation by the DOE representative who is based in Idaho Falls, Idaho.
- R-9 Dr. Sheridan L. Weinstein, M.D., Assistant Surgeon General, Region IX Health Administrator, DHHS, PHS advised FEMA Region IX in writing that while they have the professional competencies to provide the technical support to meet the requirement, unfortunately, under the current budget restrictions, they do not have an allocation to support the necessary travel. Therefore, HHS did not participate in the exercise evaluation for Rancho Seco, June 23 and will not participate in the Palo Verde exercise, September 29.

SUMMARY

Regional Assistance Committee participation by other Federal agency representatives, which had improved significantly in plan review and exercise observation during the last part of fiscal year 1981, is varying during FY 82 and threatened by staff reductions and budget limitations in some Federal agencies. In particular, HHS staff participation has decreased drastically during FY 82.

PART II  
TABLE VI

INSTANCES OF STATE AND LOCAL GOVERNMENT RELUCTANCE TO SUBMIT PLANS  
(Response to question No. 6)

FEMA has no formal documented record of a refusal by a State to submit plans. Previously we reported that six towns in New Hampshire in the Seabrook emergency planning zone had formally stated in writing to the State of New Hampshire that there was no way to safely evacuate the emergency planning zone, and that no town money would be spent on developing plans. Towns were Rye, Kensington, Hampton, Hampton Falls, Seabrook, and South Hampton.

The State, after passing enabling legislation, has awarded a contract for development of the State and local plans by a consultant. Draft plans are expected in December 1982.

PART II  
TABLE VII

INSTANCES OF STATE AND LOCAL GOVERNMENTS MAKING PLANS CONTINGENT ON  
FINANCIAL COMMITMENTS OF THE UTILITY  
(Response to question No.7)

On April 2, 1981, the St. Lucie Board of County Commissioners resolution #81-37 requested NRC & FEMA to require Florida Power & Light to pay costs of a bridge, sirens, a central communications center in a protected facility, a fire station on the Florida Power & Light property, and tests of the emergency plan. To date, the County Commissioners position remains unchanged.

The State of Oregon has legislation which requires Portland General Electric to finance offsite preparedness.

The State of Washington has negotiated agreements/contracts to finance offsite preparedness with both commercial utilities operating in the State, namely the Washington Public Power Supply System and the Puget Sound Power and Light Co. Cowlitz County has negotiated a separate agreement/contract with the Portland General Electric Company. Benton and Franklin Counties have an arrangement for financing various preparedness programs with the Washington Public Power Supply System. Progress in the development of offsite plans would not have occurred if these agreements were not in place and continuing.

The State of Massachusetts, through its contractor prepared a local plan for the Town of Monroe and forwarded a copy to FEMA Region I. This plan has not been signed, nor approved, by the Town of Monroe officials. The Town of Monroe, with a population of 216, is 3/4 of a mile west of the Yankee Atomic Plant at Rowe, Massachusetts. The Board of Selectmen consider their road network inadequate for evacuation and refused to approve the plans prepared by the State. The town, by letter to FEMA dated June 10, 1981, requested FEMA to instruct Yankee, via the NRC, to provide them with funds to rebuild the roads. The Massachusetts Civil Defense Agency inspected the area July 8, 1981, and, by letter dated July 22, 1981, advised the town of Monroe that they found the routes adequate. The impasse continued since by letter dated August 17, 1981, the town of Monroe documented their disagreement with the State position. However, they did participate in the exercise held March 25, 1982 and are expected to follow this plan if an incident should occur.

California has introduced State Senate Bill 1473 that would require the utilities to provide a total of up to \$900,000 per year for support of State and local emergency planning around commercial nuclear power plants. The proposed formula calls for up to \$300,000 per year for State costs and \$100,000 per year for each unit to go to the appropriate local governments. If passed, the bill would take effect January 1, 1983.