

DES

MAY 13 1983

MEMORANDUM FOR: Chairman Palladino

FROM: William J. Dircks
Executive Director for Operations

SUBJECT: MONTHLY STATUS REPORT ON EMERGENCY PREPAREDNESS

Enclosed is the monthly report on the status of offsite emergency preparedness for operating license reviews for the month of April 1983.

There have been no significant changes in the status of offsite emergency preparedness for operating license reviews since our last report on the subject which was the quarterly report to Congress for the first quarter of 1983 (report dated May 3, 1983). Shoreham continues to be the most significant case due to the uncertainties concerning the participation of Suffolk County in the emergency planning process. The Licensing Board's ruling denying the County's motion to terminate the proceedings and a related question concerning low-power operation are now pending before the Commission. Until there is a decision on these issues, the Atomic Safety and Licensing Board Panel has indicated that it is not feasible to predict a hearing schedule for emergency preparedness issues for Shoreham.

The Commission decision and start of hearing dates shown in Table 1 of the enclosed report are consistent with the NRR Monthly Licensing Report for April 1983.

((Signed) Jack W. Roe

for

William J. Dircks
Executive Director for Operations

Enclosure:
Status of Offsite Emergency Preparedness

cc: Commissioner Gilinsky
Commissioner Ahearne
Commissioner Roberts
Commissioner Asselstine
OPE
OGC
SECY

CONTACT: Falk Kantor, IE
492-9749

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FKantor:dh	CRVanNiel	FGPagano	SASchwartz	ELJordan	JHSniezek	RCDeYoung	WJDircks
05/11/83	05/11/83	05/11/83	05/11/83	05/11/83	05/11/83	05/12/83	05/11/83

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April 30, 1983

TABLE 1

STATUS OF OFFSITE EMERGENCY PREPAREDNESS
OPERATING LICENSE REVIEWS

FACILITY	ESTIMATED FEMA FINDING ¹	FEMA FINDING NEEDED ²	OFFSITE EP POTENTIAL DELAY ³ (MONTHS)	START OF HEARING ⁴	COMMISSION DECISION ⁵
Grand Gulf	C	C	0	None	07/83 ^{7*}
St. Lucie 2	C	C	0	None	05/83 ^{7*}
Waterford 3	(06/15/83)	(06/15/83)	0	C	05/83
Midland 2	(08/01/83)	(08/01/83)	0	C	09/84 *
Shoreham 1	(07/15/83)	(07/15/83)	-6	C	- 6
Fermi 2	(07/01/83) ¹⁰	(07/01/83)	0	C	07/83
Palo Verde 1	07/01/83	07/01/83	0	C	07/83
Byron 1	11/01/83*	11/01/83*	0	C	11/83
Comanche Peak 1	C	C	0	C	11/83
Zimmer 1	(08/01/83) ⁹	(08/01/83)	0 ⁸	C	08/83
WNP-2	08/01/83	08/01/83	0	None	08/83
Watts Bar 1	09/01/83*	09/01/83*	0	None	12/83
Clinton 1	11/15/83	11/15/83	0	08/83	12/83
Callaway 1	C	C	0	C ¹¹	03/84
Seabrook 1	09/15/83	09/15/83	0 ¹³	08/83	08/84
Wolf Creek 1	09/15/83*	09/15/83*	0	09/83	09/84
Limerick 1	08/01/83	08/01/83	0	01/84	03/85
Catawba 1	09/15/83	09/15/83	0	10/83	05/84
Perry 1	10/01/83	10/01/83	0	05/83 ¹²	05/84
River Bend 1	05/01/84	05/01/84	0	10/84	04/85
Braidwood 1	05/01/84	05/01/84	0	10/84	04/85
Bellefonte 1	04/01/85	04/01/85	0	None	04/85
Harris 1	01/01/84*	01/01/84*	0	01/84	05/85
Millstone 3	11/01/84*	11/01/84*	0	04/85*	11/85 *
WNP-3	12/01/84	12/01/84	0	05/85	12/85
Marble Hill	04/01/85	04/01/85	0	09/85	06/86
South Texas 1	01/01/86	01/01/86	0	06/86	12/86
Diablo Canyon 1,2	C	C	0	C	-

TOTAL POTENTIAL OFFSITE
EMERGENCY PLANNING DELAY

-(See Shoreham)

*Change from last report to Congress.

¹The 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.

²For planning purposes, generally 5 months prior to a hearing or in cases without a hearing, 3 months prior to the Commission Decision date for full-power. For cases scheduled in the near term with hearings which are heavily contested on offsite emergency preparedness issues, the FEMA Finding Needed date may be the date testimony is required. Testimony dates are developed in consultation with the ASLB Panel based on Board hearing schedules and the status of offsite plans. In addition to testimony for these cases, complete FEMA findings will be required at least three months prior to the Commission Decision date for full-power. (Dates in parentheses are for supplemental FEMA findings.)

³The 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.

⁴Deleted

⁵Dates are consistent with those reported to the House Appropriations Subcommittee on Energy and Water Development and in the NRR Monthly Licensing Report. The Commission decision dates shown for Grand Gulf and St. Lucie 2 are for a full-power license. For the other plants, the Commission decision dates reflect the projected need date for NRC authorization of fuel loading and low-power operations. Operating licenses restricted to 5% power may be issued by the NRC staff without additional Commission consideration subsequent to a favorable Board decision. *

⁶The Suffolk County emergency plan for Shoreham was submitted to the County Legislature which voted not to forward the plan to the State of New York and requested that the licensing process be terminated and the issue certified to the Commission alleging that development of such a plan was not possible. The Governor of New York announced that the State would not impose a plan developed by the applicant on the County. The Board requested all parties to file briefs on the County's motions and they have done so. On April 20, 1983, the Licensing Board denied the County's motion to terminate and referred its ruling to the Appeal Board for review. The Board also certified a low-power license question to the Commission, through the Appeal Board, for appropriate disposition. As a result of these occurrences, the ASLB Panel has stated that an estimate of the schedule for hearings on emergency preparedness issues is not feasible at present. *

*Change from last report to Congress.

⁷Operating licenses for Grand Gulf and St. Lucie 2 restricting operation to fuel loading and operation up to 5% power have been issued. A Commission decision regarding operation above 5% power will be made on a schedule commensurate with the applicant's need for full power authorization. *

⁸The Licensing Board issued an Initial Decision for Zimmer on 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 full power operation until the problems relating to the evacuation of schools in Clermont County, Ohio and Campbell County, Kentucky, within the plume exposure EPZ have been resolved.

In August 1982, the Board authorized the Staff to issue a low power license for Zimmer (limited to 5% of rated power) but denied applicant's requested relief with respect to deficiencies in offsite emergency preparedness found in the Board's Initial Decision. Should applicants decide to demonstrate to the Board that the deficiencies have been resolved, further proceedings will be required. The Board is prepared to proceed expeditiously to resolve the outstanding emergency preparedness issues on advice from applicants that they are ripe for consideration.

Because of the Commission decision halting all safety-related construction at Zimmer and related uncertainties, no potential offsite emergency planning delay is presently indicated.

⁹The estimated FEMA finding date for Zimmer is based on the expected dates for the development and review of the emergency plans and procedures (including school evacuation plans) for Kentucky and Ohio.

¹⁰Previously indicated as complete based on initial FEMA submittal; additional information required from FEMA.

¹¹For Callaway, hearings on emergency preparedness issues are expected to commence in August 1983.

¹²Hearing for Perry is scheduled to begin May 1983 with emergency planning issues to be heard some time later in the year. Information from the applicant indicates offsite plans will be sufficiently developed to allow testimony to be prepared, thus no delay for offsite emergency planning is expected.

¹³Slippage has occurred in the development of the State of Massachusetts site-specific offsite plan for Seabrook. No delay in the Seabrook licensing proceedings for emergency preparedness issues will occur if the necessary FEMA findings and testimony are available by 9/15/83 in order to meet the hearing schedule. However; any further slippage of the FEMA input will impact the hearing schedule and delay the proceedings, based on information from the Atomic Safety and Licensing Board Panel.