



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

FEB 27 1985

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 January 1985. The potential for delay in the schedule for full power operation due to offsite emergency preparedness issues still remains for Limerick and Shoreham.

For Limerick, revised local plans were introduced by the applicant into the hearing on offsite emergency preparedness and the NRC requested FEMA's review of the plans by memorandum dated December 26, 1984. FEMA has committed to provide an interim finding based on a review of the revised plans by May 1, 1985. FEMA's evaluation of the July 25, 1984 full participation exercise and the supplemental exercise held on November 20, 1984 identified deficiencies that require resolution before power ascension. FEMA has requested a schedule of corrective actions from the Commonwealth of Pennsylvania for these deficiencies. The hearings on all admitted offsite emergency preparedness contentions have been closed. Proposed findings are now being developed by the parties, with a decision likely by May 1985. In addition, an issue regarding the evacuation plan for the Graterford Prison remains unsettled. The extent to which offsite emergency preparedness issues will impact licensing for Limerick will depend on the schedule for resolution of the planning and preparedness deficiencies and on receipt of a favorable ASLB decision on offsite emergency preparedness. At the present time the staff is projecting a potential delay of three months.

For Shoreham, the legal authority issues are the subject of a lawsuit in Federal Court and the New York State Supreme Court and are also being considered by the ASLB in the operating license proceeding. The hearings on offsite emergency preparedness have been completed; however, LILCo filed and was granted a motion to reopen the record on certain emergency preparedness issues. For operation above 5% power, ASLB decisions on emergency diesel generators and offsite emergency planning are required. In addition, an exercise of the onsite and offsite plans must also be performed. Because of the potential three month delay in the licensing schedule resulting from the needed decision on emergency diesel generators and the granting of LILCo's motion to reopen the record on emergency preparedness issues, it is not clear if emergency preparedness issues will cause a further licensing delay.

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The Commission Decision and Start of Hearing dates shown in Table 1 of the enclosed report are consistent with the NRC monthly licensing report for January.

(Signed) William J. Dircks

William J. Dircks
Executive Director for Operations

Enclosure:
Status of Offsite Emergency Preparedness

cc: Commissioner Roberts
Commissioner Asselstine
Commissioner Bernthal
Commissioner Zech
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RTHogan:ww	FKantor	DBMatthews	SASchwartz	ELJordan	RHVollmer	JMTaylor	WJDircks
2/5/85	2/3/85	2/17/85	2/13/85	2/13/85	2/14/85	2/17/85	2/27/85

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#2

January 31, 1985

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
Catawba 1	C	C	0	C	C*
Wolf Creek 1	C*	C*	0	C	02/85
Fermi 2	C	C	0	C	02/85*
Waterford 3	C	C	0	C	02/85
Byron 1	C	C	0	C	02/85
Watts Bar	03/30/85	03/30/85	0	None	03/85
River Bend 1	(03/15/85)*	(03/15/85)*	0	C	04/85
Palo Verde 1	(03/01/85)	(03/01/85)	0	C	05/85*
Shoreham 1	-6	-6	-6	C	05/85
Limerick	(05/01/85) ⁷	(05/01/85) ⁷	3 ⁷	C	05/85
Comanche Peak 1	C	C	0	C	05/85
Perry 1	C	C	0	-8	06/85
Millstone 3	C	C	0	None	11/85
Clinton 1	06/01/85	06/01/85	0	None*	01/86
Hope Creek	05/15/85	05/15/85	0	07/85	01/86
Nine Mile 2	C*	C*	0	None	02/86
Harris 1	06/15/85	06/15/85	0	C	03/86
Braidwood 1	12/01/85	12/01/85	0	-9*	04/86
Seabrook 1	08/01/85	08/01/85	0	-10	04/86
Beaver Valley 2	03/01/86	03/01/86	0	None	04/87*
Vogtle	05/01/86	05/01/86	0	**	09/86
South Texas	01/01/86	01/01/86	0	06/86	12/86
TOTAL POTENTIAL OFFSITE EMERGENCY PLANNING DELAY			3 ^{6,7}		

*Change from previous report.

**Not Scheduled.

¹The FEMA Findings, provided on the estimated dates indicated, are generally based on a determination of the adequacy of plans. FEMA Findings on offsite preparedness are not required to issue a license authorizing fuel loading and operation up to 5% of rated power. Dates in parentheses are for supplemental information to FEMA Findings previously provided.

²For planning purposes, generally 5 months before a hearing or, in cases without a hearing, 3 months before 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 is most likely 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 before the Commission Decision date for full power. Dates in parentheses are for supplemental FEMA Findings.

³The delay is generally 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"C" indicates that a hearing has started. When emergency preparedness issues have been separately scheduled for a date significantly different than that for the start of the hearing, specific dates and footnotes, as appropriate, will be added.

⁵Dates are consistent with those reported to the House Appropriations Subcommittee on Energy and Water Development and in the NRC Monthly Licensing Report. For plants with construction completed, the Commission Decision dates shown are for full power licensing. 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.

*Change from previous report.

⁶For Shoreham, a FEMA report on Revision 4 of the LILCo Transition Plan was provided on November 15, 1984. Of the 32 planning inadequacies identified by FEMA in their review of Revision 3, 8 elements remained unresolved. LILCo has responded to the remaining inadequacies and FEMA has committed to review the proposed resolutions by April 1, 1985. FEMA continues to identify those aspects of the plan where legal authority issues are of concern. The legal authority issues are the subject of a lawsuit in Federal Court, in the New York State Supreme Court and are also being considered by the ASLB. The hearings on emergency diesel generators were completed in November 1984; however, on December 4, 1984, the ASLB granted a LILCo motion to reopen the hearings to supplement the record. Hearings on the reopened subjects are scheduled to begin in February 1985. A decision may not be issued before May 1985. The hearings on offsite emergency planning issues were closed; however, LILCo filed and was granted a motion to reopen the record on certain issues. For operation above 5% power, ASLB decisions on emergency diesel generators and offsite emergency planning are required. In addition, an exercise of the onsite and offsite plans must also be performed. Because of the potential 3 month delay in the licensing schedule resulting from the needed decision on emergency diesel generators and the granting of LILCo's motion to reopen the record on certain emergency preparedness issues, it is not clear if emergency preparedness will cause a further licensing delay. *

⁷On May 8, 1984, FEMA furnished interim findings that the local offsite emergency response plans for Limerick were inadequate. Revised plans were introduced by the applicant into the hearing on offsite emergency preparedness and the NRC requested FEMA's review of these plans. At the time of the NRC request, the plan revisions had neither been reviewed by Commonwealth and local jurisdictions, nor transmitted by the Commonwealth to FEMA for review. NRC and FEMA staff have jointly approached the Commonwealth and applicant to pursue concurrent review of the revised plans by FEMA and the Commonwealth and local jurisdictions. The Commonwealth of Pennsylvania has agreed to FEMA's review of the revised plans and FEMA has committed to provide an interim finding by May 1, 1985. The Commonwealth has agreed that the revised plans would form the basis for county, municipal, and school district response to an emergency at Limerick. The hearings on all admitted offsite emergency preparedness contentions have been closed. Proposed findings are now being developed by the parties, with a decision likely by May 1985. In addition, an issue regarding the evacuation plan for the Graterford Prison remains unsettled. FEMA's evaluation of the July 25, 1984 full participation exercise and the supplemental exercise held on November 20, 1984 identified deficiencies that require resolution before power ascension. FEMA has requested a schedule of corrective actions from the Commonwealth for these remaining deficiencies. A licensee which permits fuel loading and low power operation (less than 5%) was issued on October 26, 1984. The licensee expects to be ready for full power operation at Limerick in late February 1985. The extent to which offsite emergency preparedness issues will impact licensing for Limerick will depend *

on the schedule for resolution of the planning and preparedness deficiencies and on the receipt of a favorable ASLB decision on offsite emergency preparedness. At the present time, the NRC staff is projecting a potential delay of 3 months.

⁸On February 22, 1984, the utility announced a change in the Perry construction completion date from December 1984 to June 1985. On February 28, 1984, the ASLB granted the intervenors' motion to reopen discovery on emergency planning issues. On July 26, 1984, the Board ordered the intervenors to specify in writing the specific inadequacies in the offsite plans, including the basis for the allegations. It is anticipated that the Licensing Board will establish a schedule for resumption of hearings shortly.

⁹In the case of Braidwood, the Board is currently reviewing the outstanding contentions in the case and has asked the parties to submit status reports by March 1, 1985. It is expected that a hearing schedule will be established later in March. *

¹⁰For Seabrook, as a result of a meeting on July 24, 1984, with the States of New Hampshire and Massachusetts, FEMA has advised the staff that a schedule has been established for the submittal of the offsite emergency plans to FEMA by May 1985. Hearings were suspended after construction was halted. A schedule for the resumption of hearings has not yet been established.

*Change from previous report.