



Federal Emergency Management Agency

Washington, D.C. 20472

MAY 10 1985

MEMORANDUM FOR: Edward L. Jordan
Director, Division of Emergency
Preparedness and Engineering Response

FROM: *Richard W. Krimm*
Richard W. Krimm
Assistant Associate Director
Natural and Technological
Hazards Programs

SUBJECT: Third Interim Finding on Offsite Radiological Emergency
Response Plans for the River Bend Nuclear Generating Station

Attached is a copy of the third interim finding on the adequacy of the Louisiana Peacetime Radiological Response Plan (Revision V) site-specific to the River Bend Nuclear Generating Station. This report was prepared by the Region VI staff of the Federal Emergency Management Agency.

This third interim finding indicates a great improvement in the radiological emergency preparedness plans since the supplemental finding submitted to you on February 12, 1985.

The NUREG-0654/FEMA REP-1, Rev. 1, elements remaining inadequate for the State of Louisiana are G.3.a., J.10.e., L.3., and P.10., and for the Parishes, J.10.e. The Region will maintain close liaison with the State of Louisiana to ensure that the remaining inadequacies are completed to FEMA's satisfaction.

Based on the final report of the initial qualifying exercise on offsite radiological emergency preparedness conducted on January 16, 1985, and the review of the plans, the offsite radiological emergency plans and preparedness are adequate to provide reasonable assurance that appropriate measures can be taken to protect the health and safety of the public in the event of an accident at the River Bend Nuclear Generating Station.

Should you have any questions, please contact Mr. Robert S. Wilkerson, Chief, Technological Hazards Division, at 646-2861.

Attachment
as stated

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LOUISIANA PEACETIME - RADIOLOGICAL RESPONSE PLAN

(Revision 5, December, 1983)

Third Interim Finding

April 1, 1985

State Plan - River Bend Station

The following is a list of those NUREG-0654 elements which were previously evaluated as inadequate as a result of the second interim finding dated December 14, 1984. This third interim finding illustrates the progress made towards resolving those NUREG-0654 elements.

E.2.

FEMA Evaluation Comment

Internal procedures for alerting, notifying, and mobilizing emergency response personnel were not available for review (page 17). Implementing procedures not available for review.

Action Taken by the State of Louisiana

State implementing procedures were submitted to FEMA Region VI for review.

Present Status - **RESOLVED** - Implementing procedures have been reviewed by FEMA Region VI and are considered adequate.

E.5.

FEMA Evaluation Comment

Implementing procedures were not available for review (pages 44-48) pertaining to the alert and notification system.

Action Taken by the State of Louisiana

State implementing procedures were submitted to FEMA Region VI for review. Also, refer to parish implementing procedures.

Present Status - **RESOLVED** - Both State and parish implementing procedures have been reviewed by FEMA Region VI and are now considered adequate.

E.7.

FEMA Evaluation Comment

Plan does not provide for draft written messages for public.

Action Taken by the State of Louisiana

Parish implementing procedures were submitted to FEMA Region VI for review. The "public alert" section included all draft messages as required.

Present Status - **RESOLVED** - Implementing procedures have been reviewed by FEMA Region VI and are now considered adequate.

G.3.a.

FEMA Evaluation Comment

No physical location was identified for the news media center.

Action Taken by the State of Louisiana

State of Louisiana has not submitted to FEMA Region VI the proper description of where the news media center is located. This additional clarification is to be written in the public information portion of the state plan.

Present Status - **INADEQUATE** - FEMA Region VI has not received in written description of where the news media center is located.

H.4.

FEMA Evaluation Comment

No implementing procedures available for review.

Action Taken by the State of Louisiana

State implementing procedures were submitted to FEMA Region VI for review.

Present Status - **RESOLVED** - The implementing procedures have been reviewed by FEMA, Region VI and are considered adequate.

I.8.

FEMA Evaluation Comment

No implementing procedures available for review. No deployment times given (pp. 55-61).

Action Taken by the State of Louisiana

State implementing procedures were submitted to FEMA Region VI for review.

Present Status - **RESOLVED** - The implementing procedures have been reviewed by FEMA, Region VI/RAC and are considered adequate.

I.10.

FEMA Evaluation Comment

No implementing procedures available for review.

Action Taken by the State of Louisiana

State implementing procedures were submitted to FEMA Region VI for review.

Present Status - **RESOLVED** - The implementing procedures have been reviewed by FEMA Region VI/RAC and are considered adequate.

J.10.e.

FEMA Evaluation Comment

Plan does not contain outline of where KI is to be stored; distribution to be made by LNED.

Action Taken by the State of Louisiana

Policy concerning potassium iodide (KI) is presently being re-evaluated. This criterion will be addressed and included in the next revision of the Attachment which is to be submitted to the RAC as part of the "350" process, after the exercise.

Present Status - **INADEQUATE** - FEMA Region VI has not received any update on KI policy.

J.10.k.

FEMA Evaluation Comment

Potential impediments along main evacuation routes will be implemented according to Parish enclosures. Implementing procedures were not available for review (Basic Plan, pg 66).

Action Taken by the State of Louisiana

State implementing procedures were submitted to FEMA Region VI for review.

Present Status - **RESOLVED** - Implementing procedures for the Department of Transportation and Development have been reviewed by FEMA Region VI and are considered adequate.

K.3.b.

FEMA Evaluation Comment

Implementing procedures were not available for review concerning monitoring of emergency worker doses.

Action Taken by the State of Louisiana

State implementing procedures were submitted to FEMA Region VI for review.

Present Status - **RESOLVED** - The implementing procedures have been reviewed by FEMA Region VI/RAC and are considered adequate.

K.5.b.

FEMA Evaluation Comment

Means for decontamination specified in implementing procedures not available for review. Means for waste disposal not addressed.

Action Taken by the State of Louisiana

State implementing procedures were submitted to FEMA Region VI for review.

Present Status - **RESOLVED** - The implementing procedures have been reviewed by FEMA Region VI/RAC and are considered adequate.

L.3.

FEMA Evaluation Comment

The hospital list does not include the type of facility, capacity and any special radiological capabilities.

Action Taken by the State of Louisiana

Information to address this element is being accumulated at this time.

Present Status - **INADEQUATE** - FEMA Region VI has not received the required hospital information.

P.10

FEMA Evaluation Comment

No implementing procedures available for review for compliance.

Action Taken by the State of Louisiana

State implementing procedures were submitted to FEMA Region VI for review.

Present Status - **INADEQUATE** - Nothing stated in implementing procedures about insuring that telephone numbers are updated at least quarterly.

**LOUISIANA GENERAL AND PARISH
RADIOLOGICAL EMERGENCY RESPONSE PLANS**

(Attachment 3, December 1983)

Third Interim Finding

April 1, 1985

Parish Plans - River Bend Station

The following is a list of those NUREG-0654 elements which were previously evaluated as inadequate as a result of the second interim finding dated December 14, 1984. This third interim finding illustrates the progress made towards resolving those NUREG-0654 elements. Note that only J.10.e. remains inadequate.

E.2

FEMA Evaluation Comment

Parish plans do describe the notification and activation, but specific internal procedures for each organization were not available for review. A listing of implementing procedures was given in Appendix 1-3. Implementing procedures not included for review.

Action Taken By the State of Louisiana

Parish implementing procedures were submitted to FEMA Region VI February 25, 1985.

Present Status - RESOLVED - Implementing procedures have been received and reviewed by FEMA and are considered adequate.

E.7.

FEMA Evaluation Comment

Parish plans did not include written messages intended for the public consistent with the licensee's classification scheme. There is only a listing of those EBS messages on page 12 of General Plan.

Action Taken by State of Louisiana

Written EBS messages for the public were submitted to FEMA Region VI for review.

Present Status - RESOLVED

H.4.

FEMA Evaluation Comment

Parish plans do address activation and staffing according to established procedures. However, no Parish implementing procedures are available for review.

Action Taken by State of Louisiana

Parish implementing procedures were submitted to FEMA Region VI February 25, 1985.

Present Status - **RESOLVED** - Parish implementing procedures have been reviewed by FEMA and are considered adequate.

J.10.e.

FEMA Evaluation Comment

No reference as to where potassium iodide (KI) is stored; distribution to be made by LNED.

Action Taken by State of Louisiana

Policy concerning potassium iodide (KI) is presently being re-evaluated. This criterion will be addressed and included in the next revision of the Attachment which is to be submitted to the RAC as part of the "350" process, after the exercise.

Present Status - **INADEQUATE** - FEMA Region VI has not received any update on KI policy.