



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

SEP 21 1987

Mr. Dave McLoughlin  
Deputy Associate Director  
State and Local Programs and Support  
Federal Emergency Management Agency  
Washington, DC 20472

Dear Mr. McLoughlin:

In response to your memoranda dated August 7 and August 20, 1987, regarding offsite emergency preparedness at the LaCrosse Boiling Water Reactor (LACBWR), I am providing you with information on the status of licensing activities in progress.

On May 22, 1987, the licensee, Dairyland Power Cooperative, submitted a request to the NRC asking that the license be amended to a possess-but-not-operate status. This request was based on the permanent shutdown of the LACBWR on April 30, 1987. On July 1, 1987, the NRC published in the Federal Register a notice of the amendment request and a proposed determination that the requested action does not involve a significant hazards consideration (52 FR 24546). In an earlier memorandum to FEMA (F. J. Congel to R. W. Krimm dated July 24, 1987), the NRC staff indicated that the plant had been shut down and that all fuel had been removed from the reactor vessel.

On August 4, 1987, the license was amended to a possess-but-not-operate status. In addition on August 26, 1987, the NRC received from the licensee a notarized request to modify the LACBWR Technical Specifications (Tech Specs). The request, among other things, addresses accidents that could occur at the facility in its shutdown condition. The licensee's submittal indicates that in the event of a severe accident involving the stored spent fuel, the resulting whole body radiation dose at the site boundary would be less than 50 mrem. This dose is well below the lower range of the Environmental Protection Agency (EPA) Protective Action Guides (PAGs) at which offsite protective actions should be considered (1 rem whole body and 5 rem thyroid).

The NRC will perform a detailed analysis and review of the information in the licensee's formal request to change the Tech Specs. However, on the basis of our preliminary review, the licensee's assessment appears reasonable and supports the conclusion that the scope of emergency planning for the LACBWR can be limited to onsite activities only. Of course, liaison with local support agencies, such as the fire department, should be maintained and would be addressed in the onsite emergency plan.

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OPDR ADOCK 05000409  
OPDR

Mr. Dave McLoughlin

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In addition to the Tech Spec changes mentioned above, the licensee is also preparing a revised onsite emergency plan. As mentioned in the July 24, 1987, memorandum, we expect to receive this submittal in October 1987. When we complete our detailed review of the Tech Spec changes and the revised onsite emergency plan, we will inform you of our final determinations as to the level of offsite emergency preparedness, if any, needed for LACBWR.

In the interim, it is our view that the pursuit of corrective actions and further upgrading of the offsite plans are not warranted in light of the present status of the LACBWR facility.

Sincerely,

Original signed by  
Victor Stello

Victor Stello, Jr.  
Executive Director  
for Operations

DISTRIBUTION:

VStello, EDO  
JMTaylor, EDO  
TKehm, EDO  
RWCooper, EDO  
ABDavis, RIII  
JPMurray, OGC  
TEMurley, NRR  
JHSniezek, NRR  
RWStarostecki, NRR  
FJMiraglia, NRR  
JLFunches, NRR

JLBlaha, NRR  
FJCongel, NRR  
DBMatthews, NRR  
CRVan Niel, NRR  
FKantor, NRR  
RAMEck, NRR  
THEssig, NRR  
LSRubenstein, NRR  
PBERickson, NRR  
WGSnell, RIII

LJCunningham, NRR  
RJBarrett, NRR  
LFMossburg, EDO-3097  
MCBridgers, EDO-3097  
Central Files  
PDR  
EDO R/F  
PEPB R/F  
7/13/87 - 8,333

\*PREVIOUSLY CONCURRED

PDSNP/NRR  
LSRubenstein  
8/26/87

ADT/NRR  
RWStarostecki  
08/3/87

DB/NRR  
JHSniezek  
08/1/87

TEMurley  
08/13/87

EDG  
VStello  
08/11/87

PEPB/NRR  
THEssig:bt  
08/27/87

PEPB/NRR  
RAMEck  
08/21/87  
RSU

PEPB/NRR  
CRVan Niel  
08/1/87

CVPEPB/NRR  
DBMatthews  
08/27/87

TECH/ED\*  
ALThomas  
08/26/87

D/DREP/NRR  
FJCongel  
08/1/87





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WASHINGTON, D. C. 20555

**ACTION**

EDO PRINCIPAL CORRESPONDENCE CONTROL  
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FROM:

DAVE MCLOUGHLIN  
FEMA

DUE: ~~08/28/87~~

*extended to  
9/11/87 -  
(per Eileen Peyton)  
8/26*

EDO CONTROL: 003097

DOC DT: 08/07/87

FINAL REPLY:

TO:

STELLO

FOR SIGNATURE OF:

\*\* GREEN \*\*

SECY NO:

EXECUTIVE DIRECTOR

DESC:

REQUEST ADDITIONAL GUIDANCE RE RESOLUTION OF THE  
STATUS OF EMERGENCY PREPAREDNESS REQUIREMENTS AT  
THE LACROSSEE BOILING WATER REACTOR

ROUTING:

STELLO  
TAYLOR  
REHM  
DAVIS, RIII  
MURRAY, OGC/B

DATE: 08/14/87

ASSIGNED TO: NRR

CONTACT: MURLEY

SPECIAL INSTRUCTIONS OR REMARKS:

NRR RECEIVED: AUGUST 17, 1987

ACTION: ~~DREP CRUTCHFIELD~~

DREP Congel (meck)

NRR ROUTING: MURLEY/SNIEZEK

MIRAGLIA  
STAROSTECKI  
PUNCHE  
BLAHA  
MOSSWING

**ACTION**

DUE TO NRR DIRECTOR'S OFFICE

~~August 25, 1987~~