

December 3, 1980

In reply, please  
refer to LAC-7260

DOCKET NO. 50-409

Mr. James G. Keppler  
Regional Director  
U. S. Nuclear Regulatory Commission  
Directorate of Regulatory Operations  
Region III  
799 Roosevelt Road  
Glen Ellyn, Illinois 60137

SUBJECT: DAIRYLAND POWER COOPERATIVE  
LA CROSSE BOILING WATER REACTOR (LACBWR)  
PROVISIONAL OPERATING LICENSE NO. DPR-45  
REPORTABLE OCCURRENCE NO. 80-16

References: (1) LACBWR Technical Specifications,  
Section 3.9.2.a.(2)  
(2) LACBWR Technical Specifications,  
Section 4.2.19

Dear Mr. Keppler:

In accordance with Reference (1), this is to inform you of operation during which a limiting conditions was exceeded.

LACBWR Technical Specifications (Reference 2) requires all penetration fire barriers protecting safety related areas to be functional and, with one or more of the fire barriers nonfunctional, the area to be protected by operable fire detection instrumentation and inspected by a fire watch patrol at least once per hour within one hour.

On December 2 and 3, 1980, during a refueling outage, with the reactor empty of all fuel, it was determined that the 5 small holes which had been drilled through fire barriers in the Turbine Building for the installation of NRC-required fire protection and sampling systems fell within the above requirement. A fire watch patrol was established within one hour of the determinations that it was necessary for the involved holes. The fire detection instrumentation has been operable since the holes were deilled. The fire protection system holes were 6 inches in diameter and the sampling system hole 1/2 inch in diameter.

The job coordinators involved in the modifications were reminded of the fire barrier requirement and that it was applicable at all times. The hourly fire watch patrol will be maintained until the holes are sealed.

Mr. James G. Keppler, Regional Director  
U. S. Nuclear Regulatory Commission

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Prompt notification of this event was made to Mr. Ken Ridgway,  
Region III, U. S. Nuclear Regulatory Commission, at 1030 on  
December 3, 1980.

A Licensee Event Report (Reference: Regulatory Guide 1.16,  
Revision 4) is enclosed.

If you have any questions, please contact us.

Very truly yours,

DAIRYLAND POWER COOPERATIVE

Frank Linder, General Manager

FL:LSG:af

Attachment

cc: Director, Office of Inspection and Enforcement (30)  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

Director, Office of Management Information and (3)  
Program Control  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

NRC Resident Inspectors