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DAIRYLAND POWER COOPERATIVE

La Crosse, Wisconsin

54601

May 23, 1979

56-320

In reply, please refer to LAC-6315

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
IE BULLETIN NO. 79-08 - ADDITIONAL INFORMATION -
EVENTS RELEVANT TO BWR'S IDENTIFIED DURING
THREE MILE ISLAND INCIDENT

- Reference: (1) NRC Letter, Keppler to Linder,
dated April 14, 1979.
(2) DPC Letter, Linder to Keppler,
dated May 2, 1979.

Dear Mr. Keppler:

Our response (Reference 2) to question 7c of IE Bulletin No. 79-08 enclosed with Reference 1 required further action by us. The basis on which continued operability of automatic isolation of systems designed to transfer potentially radioactive gases and liquids out of the primary containment is shown on Figure 1, attached.

If there are any questions concerning this matter, please contact us.

Very truly yours,

DAIRYLAND POWER COOPERATIVE

Frank Linder, General Manager

FL:PJW:af
Attachment

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cc: U. S. Nuclear Regulatory Commission
Office of Inspection and Enforcement
Division of Reactor Operations Inspection
Washington, D. C. 20555

Mr. Larry Witt - American Nuclear Insurers

7907050005, (2)

FIGURE 1

System	Automatic* Isolation Signal	Tech. Spec. Section	Operating Manual Surveillance Procedure	FAIL POSITION	
				Loss of Motive Fluid	Loss of Power
Retention Tank Pump Discharge	3	4.2.1.1 5.2.2	Vol. XI, Sec. 4.1.1	Close	Close
Decay Heat Blowdown	2,3	4.2.1.1 5.2.2	Vol. XI, Sec. 4.1.1 for 3; Vol. XI, Sec. 4.2.2 for 2.	Close	Close
Main Steam Isolation Valve and MSIV By- pass Valve	2,4,6	4.2.1.1 4.2.1.7 5.2.2	Vol. XI, Sec. 4.2.2 for 2,4 & 6	As is Close	Close Close
Reactor Building Ventila- tion System	1,3,5	4.2.1.1 4.2.1.6 5.2.2	Vol. XI, Sec. 4.1.1 for 1,3 & 5	Close	Close
Reactor Building Ventila- tion Header	1,3,5	4.2.1.1 5.2.2	Vol. XI, Sec. 4.1.1 for 1,3 & 5	Close to Vent Fan	Close to Vent Fan

*Automatic Isolation Signals:

- (1) High Radiation
- (2) Low Reactor Water Level (-12")
- (3) High Containment Building Pressure (5 psig)
- (4) 1000 psig Main Steam Line Pressure
- (5) 1325 psig Reactor Pressure
- (6) Low Main Condenser Vacuum (19" Hg)

All surveillance tests listed in this table are required to be performed prior to every cold startup, but not more often than at 30-day intervals (Ref. Tech. Spec. 5.2.2).

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