

October 25, 1982

In reply, please
refer to LAC-8670

DOCKET NO. 50-409

U. S. Nuclear Regulatory Commission
ATTN: Mr. Dennis M. Crutchfield, Chief
Operating Reactors Branch #5
Office of Nuclear Reactor Regulation
Division of Operating Reactors
Washington, D. C. 20555

SUBJECT: DAIRYLAND POWER COOPERATIVE
LA CROSSE BOILING WATER REACTOR (LACBWR)
PROVISIONAL OPERATING LICENSE NO. DPR-45
POST TMI REQUIREMENT II.K.3.17

REFERENCE: (1) NRC Letter, Crutchfield to Linder,
dated September 29, 1982
(2) DPC Letter, Linder to Eisenhut, LAC-7320,
dated January 16, 1981

Gentlemen:

Your letter requested a summary of outages of the manual depressurization system during the years 1976-1980. We have examined our records for the 1976-1980 period to identify all malfunctions of the manual depressurization system (MDS) which occurred when the MDS could have been useful (eg. when reactor pressure was >0 psig). The scope of the review was thus limited per discussions between Richard Dudley, NRC Project Manager, and L. S. Goodman, LACBWR Operations Engineer, on October 21, 1982.

Operation of MDS is dependent on opening 1 of 2 MDS valves and 1 of 2 shutdown condenser steam inlet valves. At no time during the 1976-1980 period would the MDS have been unable to perform its function if necessary. The system has never been used except for testing.

The 1A MDS valve (62-25-013) did not open during a surveillance test performed on April 17, 1980, while the plant was in a cold shutdown condition. The previous successful test was April 19, 1979. The reactor had operated for approximately 300 days during the test interval. The valve was returned to operable status on April 19, 1980. The 1B MDS valve functioned properly during both tests.

The only other identified time during the specified period that one of the four valves would not have been able to provide a pathway if opened was on May 11, 1978, the 1A Shutdown Condenser Steam Inlet Manual Isolation Valve was closed while the packing was tightened on the 1A Shutdown Condenser Steam Inlet Valve.

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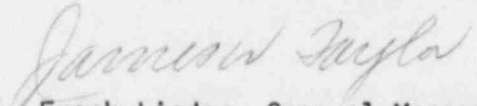
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If you have any other questions regarding MDS outages, please contact us.

Very truly yours,

DAIRYLAND POWER COOPERATIVE


for Frank Linder, General Manager

FL:LSG:eme

cc: J. G. Keppler, NRC-Regional Administrator, Region III
NRC Resident Inspector