

DAIRYLAND POWER COOPERATIVE

La Crosse, Wisconsin

54601

July 6, 1979

In reply, please
refer to LAC-6390

DOCKET NO. 50-409

U. S. Nuclear Regulatory Commission
ATTN: Mr. Dennis L. Ziemann, Chief
Operating Reactors Branch #2
Division of Operating Reactors
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

SUBJECT: DAIRYLAND POWER COOPERATIVE
LA CROSSE BOILING WATER REACTOR (LACBWR)
PROVISIONAL OPERATING LICENSE NO. DPR-45
LIQUEFACTION POTENTIAL REPORT FOR LACBWR

Gentlemen:

Enclosed please find three (3) copies of the report "Review of Liquefaction Potential, La Crosse Boiling Water Reactor (LACBWR) Near Genoa, Vernon County, Wisconsin for Dairyland Power Cooperative" dated March 20, 1979, prepared by Dames & Moore, Consultants. The report includes a review of:

- a) geotechnical investigations at the LACBWR Site performed by Dames & Moore and others through 1973,
- b) the Waterways Experiment Station report on liquefaction potential prepared for the Nuclear Regulatory Commission; and
- c) the discussions at February 9, 1979 meeting with the Nuclear Regulatory Commission.

If there are any questions concerning the report, please contact us.

Very truly yours,

DAIRYLAND POWER COOPERATIVE

Frank Linder /s/

Frank Linder, General Manager

FL:RES:af

cc: J. Keppler, Reg. Dir., NRC-DRO III

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J. J. Shea
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