COOPERATIVE . PO BOX 817 . 2615 EAST AV SOUTH . LA CROSSE WISCONSIN 54601

(608) 788-4000

March 3, 1981

In reply, please refer to LAC-7397

DOCKET NO. 50-409

Director of Nuclear Reactor Regulation ATTN: Mr. Dennis M. Crutchfield, Chief Operating Reactors Branch No. 5 Division of Operating Reactors

U. S. Nuclear Regulatory Commission Washington, D. C. 20555

DAIRYLAND

SUBJECT: DAIRYLAND POWER COOPERATIVE LA CROSSE BOILING WATER REACTOR (LACEWR) PROVISIONAL OPERATING LICENSE NO. DPR-45 IRRADIATION DAMAGE, USE OF SENSITIZED STAINLESS STEEL AND FATIGUE RESISTANCE (SEP TOPIC III-8.C)

Reference: (1) NRC Letter, Crutchfield to Linder, dated December 15, 1980.

Gentlemen:

Reference 1 enclosed a copy of your evaluation of Systematic Evaluation Program Topic III-8.C - Irradiation Damage, Use of Sensitized Stainless Steel and Fatigue Resistance. This assessment compared the La Crosse Boiling Water Reactor (LACBWR) facility as described in Docket No. 50-409, with the criteria currently used by the regulatory staff for licensing new facilities.

We concur in your evaluation, and no changes are needed to reflect the as-built conditions of the LACBWR.

If you have any further questions, please call.

Very truly yours,

DAIRYLAND POWER COOPERATIVE

rank Junder

Frank Linder, General Manager

FL:HAT:af

810 3310255

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