

Omaha Public Power District
1623 Harney Omaha, Nebraska 68102-2247
402/536-4000

March 15, 1989
LIC-89-266

U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
Mail Station P1-137
Washington, DC 20555

References: 1. Docket No. 50-285
2. Letter to NRC (Document control Desk) from OPPD (K. J. Morris) dated December 31, 1988 (LIC-88-1137)

Gentlemen:

SUBJECT: Additional Information on Raw Water Pump Facility License Change

As requested in our telephone conversation of February 9, 1989 between P.D. Milano of the NRC and members of the OPPD staff, additional information is attached to assist you in your review of Reference 2. Attachment 1 contains the calculation performed by Combustion Engineering regarding the limiting temperature vs. raw water flow. Also included is the internal cover sheet for calculation review and the independent review that was done on the calculation. Attachments 2 through 5 are the procedures that were utilized in performing the independent review.

Copies of letters to Byron Jackson pump and KETEMA are found in Attachment 6 requesting the equipment manufacturers indicate the operating assumptions contained in the calculation are correct. We have requested their responses by March 31, 1989, however, Byron Jackson has indicated it may take slightly longer for their response.

The testing of the raw water pumps is anticipated to be resolved by the response to Generic Letter 88-11 on service water systems. This is due to the difficulty of the existing raw water system not having any dedicated flow instrumentation for the pumps. The surveillance tests (ST-ISI-RW-1 and ST-ISI-RW-3) are currently under review as part of the procedure upgrade program under Project 1991. It is not known at this time what changes may be incorporated into the test procedures.

8903220443 890315
PDR ADOCK 05000285
P PDC

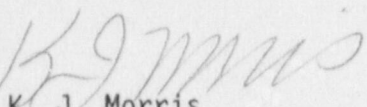
Adol
11

U. S. Nuclear Regulatory Commission
LIC-89-266
Page 2

Revised Technical Specification pages are included in Attachment 7 to define the LCO condition requirements for entry and exit. Attachment 7 supercedes revised Technical Specifications pages previously submitted by Reference 2. A No Significant Hazard evaluation is included.

If you have any questions, please contact us.

Sincerely,



K. J. Morris
Division Manager
Nuclear Operations

KJM/jak

c: LeBoeuf, Lamb, Leiby & MacRae
R. D. Martin, NRC Regional Administrator
P. D. Milano, NRC Project Manager
P. H. Harrell, NRC Senior Resident Inspector
Harold Borchert, Director - Division of Radiological Health
State of Nebraska