

UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555

April 20, 1981

Docket No. 50-285

Mr. W. C. Jones Division Manager, Production Operations Omaha Public Power District 1623 Harney Street Omaha, Nebraska 68102



TERA

Dear Mr. Jones:

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SUBJECT: ORDER FOR MODIFICATION OF LICENSE CONCERNING PRIMARY COOLANT SYSTEM PRESSURE ISOLATION VALVES

This letter transmits an Order for Modification of License which revises the Technical Specifications for Facility Operating License No. DPR-40 for the Fort Calhoun Station, Unit No. 1 Nuclear Plant. The change is a result of the information you provided in response to our 10 CFR 50.54(f) letter of February 23, 1980, regarding primary coolant system pressure isolation valves. Based upon our review of your response, as well as other previously docketed information, we have concluded that a WASH-1400 Event V valve configuration exists at your facility and that corrective action as defined in the attached Order is necessary.

Attached to the Order for Modification of License is the Technical Evaluation Report (TER) which supports the Order; and the plant Technical Specifications which will ensure public health and safety over the operating life of your facility. We are aware that there may be editorial corrections to the attached TER. Please note that the Technical Specifications correctly delineate the requirements for your facility.

In addition to Event V valve configurations, we are continuing our efforts to review other configurations located at high pressure/low pressure system boundaries for their potential risk contribution to an intersystem LOCA. Therefore, further activity regarding the broader topic of intersystem LOCA's may be expected in the future.

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A copy of the enclosed Order is being filed with the Office of the Federal Register for publication.

Sincerely,

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Robert A. Clark, Chief Operating Reactors Branch #3 Division of Licensing

Enclosure: Order for Modification of License

cc w/enclosure: See next page

Omaha Public Power District

cc:

Marilyn A. Tebor LeBoeuf, Lamb, Leiby & MacRae 1333 New Hampshire Avenue, N.W. Washington, D. C. 20036

Mr. Emmett Rogert Chairman, Washington County Board of Supervisors Blair, Nebraska 68023

Omaha Public Power District ATTN: Mr. Spencer Stevens Plant Manager Fort Calhoun Plant 1623 Harney Street Omaha, Nebraska 68102

Mr. Frank Gibson W. Dale Clark Library 215 South 15th Street Omaha, Nebraska 68102

Alan H. Kirshen, Esq. Fellman, Ramsey & Kirshen 1166 Woodmen Tower Omaha, Nebraska 68102

Mr. Dennis Kelley U.S.N.R.C. Resident Inspector P. O. Box 68 Fort Calhoun, Nebraska 6. 3

Mr. Charles B. L'inkman Manager - Washington Nuclear Operations C-E Power Systems Combustion Engineering, Inc. 4853 Cordell Avenue, Suite A-1 Bethesda, Maryland 20014 Director, Criteria and Standards Division Office of Radiation Programs (ANR-460) U.S. Environmental Protection Agency Washington, D. C. 20460

U.S. Environmental Protection Agency Region VII ATTN: EIS COORDINATOR 324 East 11th Street Kansas City, Missouri 64106

Director, Nebraska Department of Environmental Control P. O. Box 94877, State House Station Lincoln, Nebraska 68509