

Nebraska Public Power District

GENERAL OFFICE
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October 26, 1979

Director, Nuclear Reactor Regulation
Attention: Mr. Darrell G. Eisenhut, Acting Director
Division of Operating Reactors
U.S. Nuclear Regulatory Commission
Washington, DC 20555

Subject: Containment Purge and Vent Valve Operability Testing
Cooper Nuclear Station
NRC Docket No. 50-298, DPR-46

Reference: 1. Letter from D. G. Eisenhut to All Light Water Reactors,
September 27, 1979, "Containment Purging and Venting During
Normal Operation - Guidelines for Valve Operability"
2. Letter from J. M. Pilant (NPPD) to T. A. Ippolito (NRC),
January 4, 1979, "Containment Purging During Normal
Plant Operations"

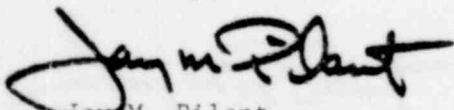
Dear Mr. Eisenhut:

Reference 1 requested Nebraska Public Power District to implement a Containment Purge and Vent Valve qualification program to demonstrate valve operability under LOCA conditions. Testing for this purpose is scheduled to commence October 29, 1979 and will be performed by Allis Chalmers Corporation. The proposed test procedure is enclosed for your information. The enclosed plan does not identify the orifice plates which will be used downstream of the long radius elbow to simulate various discharge piping characteristics. A summary of the results of this testing program will be provided by approximately December 31, 1979.

As discussed in Reference 2 and in a meeting with the Staff, September 12, 1979, concerning purge valve operation at Cooper Nuclear Station, valve operation will continue to be limited to the minimum necessary for operation of the station.

If you have any questions regarding the test program, please do not hesitate to contact me.

Sincerely,



Jay M. Pilant
Director of Licensing
and Quality Assurance

JDW/cmk
Enclosure

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