



Nebraska Public Power District

LQA8000240

GENERAL OFFICE
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TELEPHONE (402) 564-8561

April 18, 1980

Director, Nuclear Reactor Regulation
Attn: Mr. Thomas A. Ippolito, Chief
Operating Reactors Branch No. 3
Division of Operating Reactors
U.S. Nuclear Regulatory Commission
Washington, DC 20555

Subject: Drywell-Suppression Chamber Differential Pressure
Technical Specification Change Request
Cooper Nuclear Station
NRC Docket No. 50-298, DPR-46

Reference: 1) Letter from J. Pilant to T. Ippolito
Dated March 17, 1980, Same Subject

Dear Mr. Ippolito:

Reference 1 transmitted a request for a change in the Technical Specification 3.7.E.1 value for Drywell-Suppression Chamber Differential Pressure from the present 1.47 psid to 1.1 psid. Discussions relating to this change conducted with the staff on April 16, 1980 have prompted NPPD to request that Specification 3.7.E.1 be revised to a differential pressure value of 1.0 psi. This value is consistent with the value used in various plant unique testing programs and final load definitions to be used in the Mark I Containment Program analyses for Cooper Nuclear Station.

The District has considered the effect of varying the two parameters associated with this Technical Specification change (i.e. downcomer submergence and drywell-suppression chamber differential pressure) and has confirmed that the torus support system and the torus attached piping will continue to meet all of the Mark I Containment Short Term Program requirements following the modification. Downcomer modification and associated Technical Specification changes are part of the long term modifications necessary to resolve the Long Term Mark I Containment Program.

The present refueling outage is currently expected to be concluded approximately May 31, 1980; therefore, approval of all outage related Technical Specification changes are respectfully requested prior to May 15, 1980.

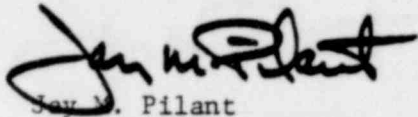
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Thomas A. Ippolito
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Should you have any questions or require additional information, please do not hesitate to contact me.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Jay M. Pilant". The signature is stylized with a large, sweeping initial "J" and a prominent flourish at the end.

Jay M. Pilant
Director of Licensing
and Quality Assurance

JDW/cmk