## AUG 1 9 1981

Docket No. 50-285

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

Dear Mr. Jones:

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In our letter of May 1980 we recommended that you initiate a program to inspect the keyway and bore areas of your low pressure discs for stress corrosion cracking. This action was prompted by the discovery of such cracks in Westinghouse turbines.

So far, the inspection program has covered one or more low pressure rotors at 15 nuclear plants using GE turbines. No clear indication of stress corrosion cracking has been discovered, although indications of water cutting and/or erosion have been observed in several turbines.

In view of these findings, we have decided to discontinue the NRR staff monitoring of these inspections. Normal activities of the Office of Inspection and Enforcement will continue of course.

We recommend that you continue to perform disc inspections, as appropriate, and continue to work with General Electric Company to establish safe inspection schedules. Should you find any significant degradation, such as stress corrosion cracking, we would expect you to promptly report it in the normal manner.

Sincerely.

Original signed by:

Charles M. Trommelt for Robert A. Clark, Chief Operating Reactors Branch #3

Division of Licensing

cc: See next page

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NRC ORM 318 (10:80) NRCM 0240	OFFICIAL RECORD COPY	⇒ USGPO 1980—329-824

Omaha Public Power District

cc:

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