

April 30, 1996

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Mr. Lee Liu
 Chairman of the Board and
 Chief Executive Officer
 IES Utilities Inc.
 Post Office Box 351
 Cedar Rapids, IA 52406

SUBJECT: REQUEST FOR RELIEF FOR PUMP INSERVICE TESTING PROGRAM - DUANE
 ARNOLD ENERGY CENTER (TAC NO. M93952)

Dear Mr. Liu:

By letter dated October 13, 1995, IES Utilities Inc. (licensee) responded to a request for additional information specified in an NRC safety evaluation (SE) dated April 13, 1995, for the Duane Arnold Energy Center (DAEC) Inservice Testing (IST) program. An interim relief was granted in the SE for a period of one year (until April 13, 1996) in order for the licensee to provide additional bases for PR-07, which requested relief from the pump vibration acceptance criteria for velocity measurements in Table 3a of OM-6. PR-07 has been revised by the licensee to address the specific provisions in the SE.

Our review of the revised PR-07 and ancillary information indicates that, for the HPCI main and booster pumps in question, the licensee's vibration testing program can comply with the applicable OM-6 requirements. Information submitted by the licensee shows that the vibration acceptance criteria in Table 3a of OM-6 can be met for amplitude measurements, but not for velocity measurements. Since the OM-6 requires either, but not necessarily both, amplitude or velocity measurements be met, relief requested by the licensee for the velocity measurements is not required. Additional information on monitoring pump vibration in accordance with OM-6 is found in Section 5.4 of NUREG-1482, "Guidelines for Inservice Testing at Nuclear Power Plants."

Sincerely,

(original signed by)

Glenn B. Kelly, Project Manager
 Project Directorate III-3
 Division of Reactor Projects III/IV
 Office of Nuclear Reactor Regulation

Docket No. 50-331

cc: See next page

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