

May 25, 1994

Docket No. 50-331

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

Dear Mr. Liu:

SUBJECT: DUANE ARNOLD ENERGY CENTER - RESPONSE TO NRC BULLETIN 93-02,  
SUPPLEMENT 1, "DEBRIS PLUGGING OF EMERGENCY CORE COOLING SUCTION  
STRAINERS" (TAC NO. M89286)

This letter acknowledges receipt of your response dated April 19, 1994, to NRC Bulletin 93-02, Supplement 1 (Bulletin). The Bulletin was issued February 18, 1994, for action to all Boiling Water Reactor (BWR) licensees and for information to all Pressurized Water Reactor (PWR) licensees. The purpose of the Bulletin was to inform BWR and PWR licensees about the vulnerability of ECCS suction strainers in BWRs and containment sumps in PWRs to clogging during the recirculation phase of a loss-of-coolant accident (LOCA), to request that BWR licensees take the appropriate actions to ensure reliability of the ECCS in view of the information discussed in this bulletin supplement, and to require that BWR licensees report to the NRC on the requested actions taken. Your response adequately addressed the actions you have taken to assure the operability of ECCS recirculation. We will await your report on completion of the requested actions. Please retain any records of your actions in response to this Bulletin, as subsequent inspection activities may be conducted in regard to this issue.

Should you have any questions, please contact me at (301) 504-3016 or the lead Project Manager for this issue, John B. Hickman, at (301) 504-3017.

Sincerely,

Original signed by

Robert M. Pulsifer, Project Manager  
Project Directorate III-3  
Division of Reactor Projects - III/IV  
Office of Nuclear Reactor Regulation

cc: See next page

OFFICE	LA:PDIII-3	PM:PDIII-3	BC:SCSB	D:PDIII-3
NAME	MRushbrook	RPulsifer:dy	RJBarrett	JHannon
DATE	5/17/94	5/19/94	5/20/94	5/24/94
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EGreenman, RIII

Mr. Lee Liu  
IES Utilities Inc.

Duane Arnold Energy Center

cc:

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Kathleen H. Shea, Esquire  
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