

April 2, 1998

Mr. Lee Liu
Chairman of the Board
and Chief Executive Officer
IES Utilities Inc.
200 First Street, SE.
P.O. Box 351
Cedar Rapids, IA 52406-0351

SUBJECT: CORRECTION TO AMENDMENT NO. 221 TO FACILITY OPERATING LICENSE
NO. DPR-49 - DUANE ARNOLD ENERGY CENTER (TAC NO. MA0781)

Dear Mr. Liu:

The Commission issued Amendment No. 221 to Facility Operating License No. DPR-49 for the Duane Arnold Energy Center on March 31, 1998, in response to your application dated February 3, 1998.

A typographical error was made in paragraph 3.17.A.2 on Technical Specification (TS) page 3.17-1 issued with Amendment 221. Specifically, a "less-than-or-equal-to" symbol was inadvertently omitted from paragraph 3.17.A.2. Paragraph 3.17.A.2 should read as follows:

If Specification 3.17.A.1 cannot be met, immediately suspend activities that could increase average reactor coolant temperature or pressure and reduce the average reactor coolant temperature to $\leq 212^{\circ}\text{F}$ within 24 hours.

A copy of the corrected TS page 3.17-1 is enclosed and should replace the page issued with Amendment 221 on March 31, 1998. Please contact me if you have any questions regarding this issue.

Sincerely,

Original signed by:

Richard J. Laufer, Project Manager
Project Directorate III-3
Division of Reactor Projects III/IV
Office of Nuclear Reactor Regulation

Docket No. 50-331

Enclosure: As stated

cc w/encl: See next page

Distribution w/encl:

Docket File	GGrant, RIII	OGC	PRay	ACRS
PUBLIC	RLaufer	EAdensam	GHill(2)	
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*See previous concurrence

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DATE	4/2/98		4/3/98		4/2/98	

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Original signed by:

Richard J. Laufer, Project Manager
Project Directorate III-3
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NAME	EBarnhill *		RLaufer <i>RL</i>		RSavio *
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UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

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Sincerely,

A handwritten signature in black ink that reads "Richard J. Laufer".

Richard J. Laufer, Project Manager
Project Directorate III-3
Division of Reactor Projects III/IV
Office of Nuclear Reactor Regulation

Docket No. 50-331

Enclosure: As stated

cc w/encl: See next page

Lee Liu
IES Utilities Inc.

Duane Arnold Energy Center

cc:

Jack Newman, Esquire
Kathleen H. Shea, Esquire
Morgan, Lewis, & Bockius
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Washington, DC 20036-5869

Chairman, Linn County
Board of Supervisors
Cedar Rapids, IA 52406

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Des Moines, IA 50319

LIMITING CONDITIONS FOR OPERATIONSURVEILLANCE REQUIREMENTS3.17 VESSEL HYDROSTATIC PRESSURE AND LEAK TESTINGApplicability :

Applies to the performance of ASME required reactor vessel hydrostatic pressure and leak testing.

Specification:A. System Availability

1. Prior to and while exceeding 212°F during the performance of vessel hydrostatic pressure and leak testing, the following requirements must be met:
 - a. The Reactor Vessel Water Level - Low, Refuel Floor Exhaust Duct - High Radiation, and Reactor Building Exhaust Shaft - High Radiation trip functions shall be operable and,
 - b. Secondary Containment shall be operable, and
 - c. Secondary Containment Automatic Isolation Dampers shall be operable, and
 - d. Both trains of Standby Gas Treatment shall be operable, and
 - e. Two low pressure core cooling pumps (any combination of Core Spray and LPCI) shall be operable and capable of injecting into the vessel.
2. If Specification 3.17.A.1 cannot be met, immediately suspend activities that could increase average reactor coolant temperature or pressure and reduce the average reactor coolant temperature to $\leq 212^{\circ}\text{F}$ within 24 hours.

4.17 VESSEL HYDROSTATIC PRESSURE AND LEAK TESTINGApplicability:

Applies to the surveillance requirements during the performance of ASME required reactor vessel hydrostatic pressure and leak testing.

Specification:A. System Availability

1. Channel checks shall be performed every 12 hours on the Reactor Vessel Water Level - Low, Refuel Floor Exhaust Duct - High Radiation, and Reactor Building Exhaust Shaft - High Radiation trip functions.

3.17-1

Amendment No. 221