

IES
INDUSTRIES INC.

January 11, 1994
NG-93-5376

Dr. Thomas E. Murley, Director
Office of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
Mail Station P1-137
Washington, DC 20555

Subject: Duane Arnold Energy Center
Docket No: 50-331
Op. License No: DPR-49
DAEC Inservice Inspection Report

Reference: 1) NUREG-0313, Revision 2, "Technical
Report on Material Selection and
Processing Guidelines for BWR
Coolant Pressure Boundary Piping,"
January 1988

2) NUREG-0619, "BWR Feedwater Nozzle
and Control Rod Drive Return Line
Nozzle Cracking," November 1980

3) ASME Section XI "Rules for
Inservice Inspection of Nuclear
Power Plant Components", 1980
Edition including Winter 1981
Addenda

File: A-107a, A-286a, B-31c, SpF-118

Dear Dr. Murley:

In accordance with the requirements of Paragraph IWA-6230 in Section XI of the ASME Boiler and Pressure Vessel Code and 10 CFR Section 50.55a(g), we herewith submit our 1993 Refueling Outage Inservice Inspection Summary Report. This report (Attachment 1) addresses examinations which were performed at the Duane Arnold Energy Center (DAEC) during the time period from April 28, 1992 through October 13, 1993.

Attachment 2 provides information regarding augmented inservice inspections performed during the 1993 Refueling Outage including those required by References 1 and 2.

Our review of the inspection reports has determined that all examined items are acceptable. These inspection reports are on file and are available for your review upon request.

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Should you have any questions regarding the attached information,
please contact this office.

Sincerely,



John F. Franz
Vice President, Nuclear

JFF/CJR/pjv

Attachments: 1) Inservice Inspection Summary Report (April
28, 1992 through October 13, 1993)
2) Augmented Inspection Results RFO-12

cc: C. Rushworth
L. Liu (w/o)
L. Root (w/o)
R. Pulsifer (NRC-NRR)
J. Martin (Region III)
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