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ACCESSION NBR: 9001240111 DOC.DATE: 90/01/15 NOTARIZED: YES DOCKET #
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 AUTH.NAME AUTHOR AFFILIATION
 MINECK, D.L. Iowa Electric Light & Power Co.
 RECIP.NAME RECIPIENT AFFILIATION
 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411)

SUBJECT: Repsonds to NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal...."

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 TITLE: Bulletin Response 89-02 re Cracking of High-Hardness Type 410 Bolting

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Iowa Electric Light and Power Company

January 15, 1990

NG-90-0100

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
Response to NRC Bulletin 89-02 re. Stress Corrosion
Cracking of Internal Bolting in Swing Check Valves.
Reference: NRC Bulletin 89-02, "Stress Corrosion Cracking of
High-Hardness Type 410 Stainless Steel Internal
Preloaded Bolting in Anchor Darling Model S350W
Swing Check Valves or Valves of Similar Design."
File: A-101a, A-105, A-63b

Dear Dr. Murley:

NRC Bulletin 89-02 requests Licensees to identify, disassemble and inspect certain types of safety-related swing check valves which may contain Type 410 stainless steel bolting material.

Although no Anchor Darling model S350W swing check valves are currently installed at DAEC, we have identified four valves which could be susceptible to the concern identified in NRC Bulletin 89-02 and initiated measures to accomplish the requested inspections. These inspections will take place during DAEC's next refuel outage, currently scheduled for June 1990.

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Dr. Thomas E. Murley
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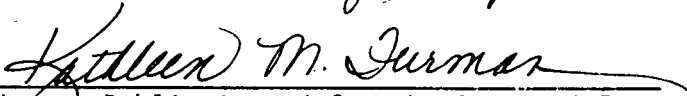
As also requested by the bulletin, documentation of the results of the inspections will be provided to the NRC within 60 days of completion of the inspections.

This letter is true and accurate to the best of my knowledge and belief.

IOWA ELECTRIC LIGHT AND POWER COMPANY

By 
DANIEL L. MINECK
Manager, Nuclear Division

Subscribed and sworn to before me on
this 15th day of January, 1990.


Notary Public in and for the State of Iowa

DLM/SRC/pjv+

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