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MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411 F

SUBJECT: Responds to NRC Bulletin 90-001, "Loss of Fill Oil in

Transmitter Mfg by Rosemount."

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Iowa Electric Light and Power Company July 17, 1990

NG-90-1625

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

NRC Bulletin No. 90-01, "Loss of Fill-Oil in

Transmitters Manufactured by Rosemount"

File: A-101a, C-61

Dear Dr. Murley:

NRC Bulletin 90-01, "Loss of Fill-Oil in Transmitters Manufactured by Rosemount," requests licensees to take specified actions in connection with certain pressure and differential pressure transmitters.

Rosemount pressure and differential pressure transmitter models 1153B and D and 1154 appear to be susceptible to failure due to a loss of fill-oil. The Bulletin requests that licensees identify any of these models installed and take several actions to preclude this failure in service.

We have determined that we have no Rosemount model 1153B or D or 1154 pressure or differential pressure transmitters installed in either safety or ATWS-related applications at Duane Arnold Energy Center. No other action need be taken under the Bulletin. We also reviewed the performance of the Rosemount models 1151, 1152 and 1153 installed at DAEC and concluded that none has exhibited symptoms indicative of a loss of fill-oil or has been confirmed to have experienced a loss of fill-oil.

As requested in the Bulletin, we will notify you of any further developments regarding this matter should they arise.

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IE 39

Dr. Thomas E. Murley July 17, 1990 NG-90-1625 Page 2

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

IOWA ELECTRIC LIGHT AND POWER COMPANY

DANIEL L. MINECK Manager, Nuclear Division

Subscribed and sworn to before me on this _______, day of ________, 1990.

Notary Public in and for the State of Iowa

DLM/SRC/pjv+

cc: S. Catron

L. Liu

L. Root

D. Mineck

J. R. Hall (NRC-NRR)

A. Bert Davis (Region III)

NRC Resident Office

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