

Iowa Electric Light and Power Company

February 25, 1993  
NG-93-0433

JOHN F. FRANZ, JR.  
VICE PRESIDENT, NUCLEAR

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, Supplement 1,  
"Loss of Fill-Oil in Transmitters  
Manufactured by Rosemount"  
Reference: NG-90-1625, D. Mineck (IELP) to Dr.  
Murley (NRC), dated July 17, 1990  
File: A-101a, C-61

Dear Dr. Murley:

NRC Bulletin 90-01, "Loss of Fill-Oil in Transmitters  
Manufactured by Rosemount," described a concern regarding  
Rosemount pressure and differential pressure transmitter models  
1153B and D and 1154 susceptibility to failure due to a loss of  
fill-oil. The Bulletin requested that licensees identify any of  
these models installed and take several corrective actions.  
Supplement 1 to NRC Bulletin 90-01 requested actions in addition  
to those specified in the original Bulletin.

We have reconfirmed 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 the Duane Arnold  
Energy Center (DAEC). No other action need be taken under the  
Bulletin or its Supplement. 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.

9303030422 930225  
PDR ADDCK 05000331  
PDR

JE 39 / 10

Dr. Thomas E. Murley  
February 25, 1993  
NG-93-0433  
Page 2

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

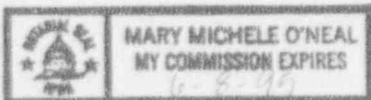
IOWA ELECTRIC LIGHT AND POWER COMPANY

By

John F. Franz  
John F. Franz  
Vice President, Nuclear

State of Iowa  
(County) of Linn

Signed and sworn to before me on this 24<sup>th</sup> day of February,  
1993, by John F. Franz.



Mary Michele O'Neal  
Notary Public in and for the State of Iowa

June 8, 1995  
Commission Expires

JFF/SRC/pjv~

cc: S. Catron  
L. Liu  
L. Root  
R. Pulsifer (NRC-NRR)  
A. Bert Davis (Region III)  
NRC Resident Office  
DCRC