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IES UTILITIES INC.

April 27, 1994
NG-94-1378

Mr. William T. Russell
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Mail Station P1-137
Washington, D.C. 20555

Subject: Duane Arnold Energy Center
Docket No: 50-331
Op. License No: DPR-49
Response to NRC Generic Letter 89-10, Supp. #5,
"Inaccuracy of Motor Operated Valve (MOV)
Diagnostic Equipment"
Reference: 1) Letter, J. Franz (IES Utilities Inc.) to Dr.
Murley (NRC) dated November 23, 1993 (NG-93-4880)
File: A-101b

Dear Mr. Russell:

In reference 1, we committed to complete our re-evaluation of MOV test data obtained in the past with the Valve Operation Test and Evaluation System (VOTES) to determine if the changes in stem material constants, torque correction factor and increased system inaccuracies have any adverse effects on the test data acquired prior to the use of Version 2.31 of the VOTES software. This evaluation was to be completed by March 1, 1994.

The purpose of this letter is to notify your staff that we have completed the re-evaluation of test data for all valves tested prior to the use of Version 2.31 of the VOTES software as scheduled.

If you have any questions on the above, please contact me.

Sincerely,

Keith D. Young

Keith D. Young
Manager, Nuclear Licensing

KDY/RJM:so

cc: R. Murrell

J. Franz

L. Liu

L. Root

R. Pulsifer (NRC-NRR)

J. Martin (Region III)

NRC Resident Office

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