

IOWA ELECTRIC LIGHT AND POWER COMPANY

General Office

CEDAR RAPIDS, IOWA

November 23, 1971

IE-71-667

C. W. SANDFORD
VICE PRESIDENT

Mr. Boyce H. Grier
Regional Director
United States Atomic Energy Commission
Division of Compliance, Region III
799 Roosevelt Road
Glen Ellyn, Illinois 60137

Re: Duane Arnold Energy Center #1
Subject: Iowa Electric Letter Dated November 4, 1971
File: A-110

Dear Mr. Grier:

This is to amend the Iowa Electric letter of November 4, 1971 responding to your letter of October 7, 1971. These statements are a result of the meeting with Region III Division of Compliance personnel on November 12, 1971.

During the visit of your inspectors on September 15, 1971, the equipment used to ultrasonically examine the J welds of the Reactor CRD stub tubes was not properly calibrated. When this was pointed out a second examination of the 78 previously examined stub tube welds was performed using properly calibrated equipment. The remaining 11 stub tube welds were also examined with the properly calibrated equipment. The calibration and examinations were witnessed 100 percent by the General Electric QC Representative and by Iowa Electric QA personnel. All examinations were completed by September 29, 1971.

Contrary to paragraph three on page two of the Iowa Electric letter of 11-4-71, the CB&I general ultrasonic testing instruction (GUI-100) did not apply to the ultrasonic examination of the J welds. Rather than the procedure indicated (GUI-100) an unwritten procedure was used during the examination of the J welds.

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Please notify us if you desire any additional
information concerning this matter.

Very truly yours,


C. W. Sandford
Vice President

GC:CWS:jm

cc: G. L. Parkinson
R. Lowenstein
C. S. Darrow
File