

MEMO ROUTE SLIP Form AEC-93 (Rev. May 14, 1947) AECM 0240		See me about this. Note and return.	For concurrence. For signature.	For action. For information.
TO (Name and unit) IE:Chief, FS&EB IE/HQ (4) Licensing (4) <u>DR Central Files</u> J. Rizzo, IE:HQ		INITIALS	REMARKS Iowa Electric Light & Power Company	
		DATE	Duane Arnold 50-331	
TO (Name and unit) A/D for Info. Processing Region I Region II PDR Local PDR		INITIALS	REMARKS	
		DATE		
TO (Name and unit) NSIC TIC OGC, Beth, P-506A		INITIALS	REMARKS	
		DATE		
FROM (Name and unit) G. Fiorelli IE:III		REMARKS Attached are copies of Licensee's replies dated February 18, 1975 to IE Bulletins 74-10A and 75-01.		
PHONE NO.	DATE 2-25-75			

USE OTHER SIDE FOR ADDITIONAL REMARKS

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# IOWA ELECTRIC LIGHT AND POWER COMPANY

*General Office*

CEDAR RAPIDS, IOWA

February 18, 1975

IE-75-220

CHARLES W. SANDFORD  
EXECUTIVE VICE PRESIDENT

Mr. James G. Keppler  
Regional Director  
Office of Inspection & Enforcement  
Nuclear Regulatory Commission  
799 Roosevelt Road  
Glen Ellyn, IL 60137

Re: Duane Arnold Energy Center #1  
Subject: DRO Bulletin 74-10A  
File: Q-312, A-110

Dear Mr. Keppler:

The purpose of this letter is to reply to DRO Bulletin No. 74-10A regarding reinspection of the four inch recirculation bypass piping at our facility.

On February 10, 1975 during the first cold shutdown since Bulletin 74-10A was issued, ultrasonic examination of all welds in both recirculation bypass piping around the discharge valves was performed. No cracks, or other reportable discontinuities, were detected. Conditions were the same as reported in our letter of September 30, 1974 on the subject.

Copies of the examination report are available at the site.

Very truly yours,

  
Charles W. Sandford  
Executive Vice President

CWS/ms

cc: D. Arnold  
J. Newman

# IOWA ELECTRIC LIGHT AND POWER COMPANY

*General Office*

CEDAR RAPIDS, IOWA

February 18, 1975

IE-75-219

CHARLES W. SANDFORD  
EXECUTIVE VICE PRESIDENT

Mr. James G. Keppler  
Regional Director  
Office of Inspection & Enforcement  
Nuclear Regulatory Commission  
799 Roosevelt Road  
Glen Ellyn, IL 60137

Re: Duane Arnold Energy Center  
Subject: Inspection and Enforcement Bulletin No. 75-01  
File: Q-319, A-310

Dear Mr. Keppler:

The purpose of this letter is to respond to your request in Inspection and Enforcement Bulletin No. 75-01 for inspection of core spray and other selected austenitic stainless steel pressure retaining weld areas within the reactor coolant pressure boundary.

On February 11 and 12, 1975 ultrasonic examination was performed on 18 welds in the systems listed below. No cracks, or other reportable discontinuities, were detected. The results of the examinations were the same as the results of the baseline inspection completed in the summer of 1973.

Examination of the following welds by system were conducted:

1. Core Spray - four welds in each loop (The remainder of the system is carbon steel)
2. Main Recirculation Piping - Loop B-2 welds  
Recirculation riser - Loop B-2 welds
3. Low Pressure Coolant Injection System - RHR -  
2 welds

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Mr. James G. Keppler  
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4. Reactor Head Spray System - No welds examined - Carbon Steel
5. Control Rod Drive Return System - two welds
6. Standby Liquid Control System - No welds examined - 1½" pipe and socket weld design
7. Reactor Water Cleanup System - two welds
8. Reactor Feedwater System - No welds examined - Carbon Steel.

The results of the examination are on site for review.

Very truly yours,

  
Charles W. Sandford  
Executive Vice President

CWS/ms

cc: D. Arnold  
J. Newman