

# IOWA ELECTRIC LIGHT AND POWER COMPANY

*General Office*

CEDAR RAPIDS, IOWA

January 22, 1979

JAMES A. WALLACE  
VICE PRESIDENT - GENERATION

Mr. James G. Keppler, Director  
Office of Inspection and Enforcement, Region III  
U. S. Nuclear Regulatory Commission  
799 Roosevelt Road  
Glen Ellyn, IL 60137

RE: Duane Arnold Energy Center  
SUBJECT: Response to Letter from A. B. Davis to D. Arnold  
dated December 28, 1978  
FILE: A-102 Inspection Report 78-29

Dear Mr. Keppler:

This letter is in response to Mr. Davis' letter concerning an inspection of activities at the Duane Arnold Energy Center conducted on November 21 and 22, 1978. The following response indicates the actions which have been or will be taken to correct the item of noncompliance noted in the letter:

## Infraction

Technical Specifications 3.3.1.B.3 and 3.3.1.C.5 require that effluent liquid and gas monitors, respectively, be calibrated at least quarterly by means of a built-in check source, and channel tested at least monthly.

Contrary to the above, testing of some effluent monitoring systems was not performed at the required frequency during July and August 1978.

## Response

### 1. Corrective action taken and results achieved:

As noted in the Inspection Report and the Environmental Technical Specification Violation reports, the surveillance tests were missed due to an apparent routing error between the Radiation Protection and Electrical Maintenance Departments. In order to preclude such routing errors in the future, the tests will be issued directly to the Electrical Maintenance Department and listed on the electrical maintenance monthly surveillance test issuance list. In addition, the Reactor Engineering Department will establish a redundant administrative system for monitoring surveillance testing to ensure the tests are completed in accordance with the required schedule. The system will monitor all monthly or longer surveillance tests and will include a status report to the appropriate supervisor when it is determined the final date for a particular test is imminent.

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Mr. James Keppler  
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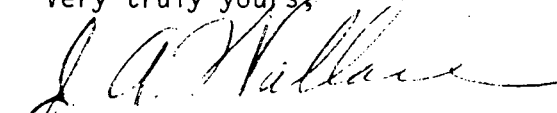
2. Corrective action to be taken to avoid further noncompliance:

Same as (1) above.

3. Date when full compliance will be achieved:

The administrative system for monitoring surveillance test completion will be established by February 1, 1979.

Very truly yours,



J. A. Wallace  
Vice President-Generation

JAW/DLW/nf

cc: Director, Office of Inspection and Enforcement  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555