



UNITED STATES
ATOMIC ENERGY COMMISSION
DIRECTORATE OF REGULATORY OPERATIONS
REGION III
799 ROOSEVELT ROAD
GLEN ELLYN, ILLINOIS 60137

TELEPHONE
(312) 858-2660

MAY 15 1974

Iowa Electric Light and Power Company
ATTN: Mr. Charles W. Sandford
Vice President, Engineering
Security Building
P. O. Box 351
Cedar Rapids, Iowa 52405

Docket No. 50-331

Gentlemen:

The enclosed supplement to DRO Bulletin No. 3 "Failure of Structural or Seismic Support Bolts on Class I Components" is being sent to provide you with additional information relative to the omission of certain stiffeners and gussets in addition to defective welding reported at other facilities.

This information may have applicability at your facility. Action requested on your part is identified in Section B of the enclosed supplement.

Sincerely,

James G. Keppler
Regional Director

Enclosure:
Supplement to DRO Bulletin
No. 74-3

bcc: RO Files
DR Central Files
PDR
Local PDR
OGC, Beth, P-506A

2/0
LB

May 15, 1974

Regulatory Operations Bulletin No. 74-3A

SUPPLEMENTAL INFORMATION RELATING TO RO BULLETIN NO. 74-3

Information was recently received that defective welding had been identified on steam generator support structures supplied to VEPCO, the North Anna project, by Sun Shipyard Corporation of Chester, Pennsylvania. The Sun Shipyard Corporation also supplied similar items for the Public Service Electric & Gas Company, Salem 1 and 2, as well as the Consolidated Edison Company, Indian Point 3, projects.

A. Description of Circumstances

A special inspection of these items at the Salem site revealed not only areas of defective welding, but also omission of certain stiffeners and gussets shown on design drawings. The Consolidated Edison Company also noted similar type problems.

The Sun Shipyard Corporation indicates that no similar components were provided other nuclear facilities.

B. Action Requested

In view of these particular type problems with seismic category 1 components as defined in Regulatory Guide 1.29, it is requested that:

The inspection program requested by Regulatory Operations Bulletin 74-3 "Failure of Structural or Seismic Support Bolts on Class I Components" include provisions that could detect problems of the type outlined above regardless of your supplier.

As stated in Regulatory Operations Bulletin 74-3, RO inspectors will review your detailed written programs and procedures.