

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.