

UNITED STATES NUCLEAR REGULATORY COMMISSIONDUQUESNE LIGHT COMPANYOHIO EDISON COMPANYPENNSYLVANIA POWER COMPANYDOCKET NO. 50-334NOTICE OF ENVIRONMENTAL ASSESSMENT AND FINDING OF
NO SIGNIFICANT IMPACT

The U. S. Nuclear Regulatory Commission (the Commission) is considering issuance of a relief from the requirements of ASME Code Section XI to Duquesne Light Company, Ohio Edison Company and Pennsylvania Power Company (the licensees), for the Beaver Valley Power Station, Unit No. 1, located in Shippingport, Pennsylvania.

ENVIRONMENTAL ASSESSMENT

Identification of Proposed Action: The relief will permit the licensees to visually examine certain Class 3 pipe supports in a manner different from that prescribed in Section XI of the ASME Boiler and Pressure Vessel Code, as required by 10 CFR 50.55, because of inaccessibility.

The relief is responsive to the licensees' application for relief dated October 25, 1983 and supplemented by letter dated February 1, 1984.

The Need for the Proposed Action: The proposed relief is needed because the visual examinations prescribed by the Code cannot be performed due to inaccessibility. The licensees' proposed alternate examinations would ensure that these pipe supports are in good condition.

Environmental Impacts of the Proposed Action: The proposed relief will provide a degree of assurance of operability that is equivalent to that prescribed by the ASME Code. Consequently, the probability of the pipe support not operating properly will not be increased and post-accident radiological releases will not be greater than previously determined nor does the proposed relief otherwise affect radiological plant effluents. Therefore, the Commission concludes that there are no significant radiological environmental impacts associated with this proposed relief.

With regard to potential non-radiological impacts, the proposed relief involves features located entirely within the restricted area as defined in 10 CFR Part 20. It does not affect non-radiological plant effluents and has no other environmental impact. Therefore, the Commission concludes that there are no significant non-radiological environmental impacts associated with the proposed relief.

Alternative Use of Resources: This action involves no use of resources not previously considered in the Final Environmental Statement (construction permit and operating license) for the Beaver Valley Power Station, Unit No. 1.

Agencies and Persons Consulted: The NRC staff reviewed the licensees' request and did not consult other agencies or persons.

FINDING OF NO SIGNIFICANT IMPACT

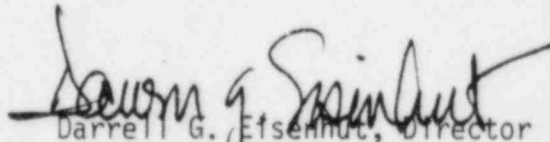
The Commission has determined not to prepare an environmental impact statement for the proposed relief.

Based upon the foregoing environmental assessment, we conclude that the proposed action will not have a significant effect on the quality of the human environment.

For further details with respect to this action, see the application for the relief dated October 25, 1983 and supplement dated February 1, 1984, which are available for public inspection at the Commission's Public Document Room, 1717 H Street, N.W., Washington, D.C., and at the B. F. Jones Memorial Library, 663 Franklin Avenue, Aliquippa, Pennsylvania 15001.

Dated at Bethesda, Maryland this 30th day of July 1984.

FOR THE NUCLEAR REGULATORY COMMISSION



Darrell G. Eisenhut, Director
Division of Licensing
Office of Nuclear Reactor Regulation