

July 15, 1994

Docket No. 50-412

Mr. J. D. Sieber, Senior Vice President
and Chief Nuclear Officer
Nuclear Power Division
Duquesne Light Company
Post Office Box 4
Shippingport, Pennsylvania 15077-0004

Dear Mr. Sieber:

SUBJECT: BEAVER VALLEY UNIT 2 - STEAM GENERATOR TUBE RUPTURE EVALUATION (TAC NO. M62929)

The purpose of this letter is to transmit the staff's safety evaluation (SE) for your steam generator tube rupture analysis for Beaver Valley Unit 2. We now consider the issue to be closed.

In the NRC's safety evaluation report (SER) (NUREG-1057 and also Supplement 5, thereto) issued in connection with licensing of Unit 2, the staff questioned the assumption made in your steam generator tube rupture (SGTR) analysis that the affected steam generator could be isolated in 30 minutes. This issue was addressed with a generic analysis by the Westinghouse Owners Group (WOG) and a plant specific analysis by Duquesne Light Company (DLC). The WOG analysis (WCAP-10698) was approved by NRC in a letter from C. E. Rossi to Alan E. Ladieu, dated March 30, 1987. The plant specific analysis (WCAP-12738 dated October 1990, and letter from J. Sieber to NRC, dated January 3, 1991) was reviewed by the staff as documented in the enclosed SE. The staff has concluded that the issue has been satisfactorily resolved, and we now consider this matter closed.

By this letter we are closing TAC No. M62929.

Sincerely,

original signed by
Gordon E. Edison, Senior Project Manager
Project Directorate I-3
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

Enclosure:
Safety Evaluation

cc w/enclosure:
See next page

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UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

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Sincerely,

A handwritten signature in dark ink that reads "G E Edison".

Gordon E. Edison, Senior Project Manager
Project Directorate I-3
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

Enclosure:
Safety Evaluation

cc w/enclosure:
See next page

Mr. J. D. Sieber
Duquesne Light Company

Beaver Valley Power Station
Units 1 & 2

cc:

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