

Consolidated Edison Company of New York, Inc.  
4 Irving Place, New York, N Y 10003  
Telephone (212) 460-3819

May 31, 1979

Re: Indian Point Unit No. 2  
Docket No. 50-247

Director of Nuclear Reactor Regulation  
ATTN: Mr. A. Schwencer, Chief  
Operating Reactors Branch No. 1  
Division of Operating Reactors  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

Dear Mr. Schwencer:

By letters dated September 14, 1977 and October 27, 1977, the Regulatory Staff requested certain information regarding fracture toughness and the potential for lamellar tearing of the Indian Point Unit No. 2 steam generator and reactor coolant pump support materials. Partial responses to the staff requests were transmitted to you by our letter dated December 12, 1978. The present submittal supersedes our December 12, 1978 submittal and completes our response to the Regulatory Staff's request for information.

Transmitted herewith are forty (40) copies of a Westinghouse Electric Corporation report for Indian Point Unit No. 2 entitled, "Fracture Toughness and Design Considerations for Addressing Lamellar Tearing of Steam Generator and Reactor Coolant Pump Support Material" (Proprietary), dated March 1979. This report documents the design and fabrication considerations used to minimize the susceptibility of the supports to lamellar tearing and its format is in response to the questions as presented in the Staff's September 14, 1977 letter. In addition, transmitted herewith are ten (10) copies of the drawings referenced in the report.

Since the report transmitted with this letter contains proprietary information of Westinghouse Electric Corporation, it is requested that this report be withheld from public disclosure. In support of this request, forwarded herewith is "Application for Withholding Proprietary Information from Public Disclosure" from Mr. Robert A. Wiesemann (Westinghouse) to Mr. Albert Schwencer (NRC) dated April 26, 1979. This Application provides the justification for withholding the subject Westinghouse report from public disclosure.

Should you or your staff have any questions, please contact us.

2232 167

Very truly yours,

*William J. Cahill, Jr.*

William J. Cahill, Jr.  
Vice President

encl.

79060702-75

A019  
S 1/40

Note  
10  
Drawing  
Rec'd