

Stephen E. Quinn  
Vice President

Consolidated Edison Company of New York, Inc.  
Indian Point Station  
Broadway & Bleakley Avenue  
Buchanan, NY 10511  
Telephone (914) 734-5340

September 18, 1995

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

Document Control Desk  
US Nuclear Regulatory Commission  
Mail Station P1-137  
Washington, DC 20555

SUBJECT: Supplemental Submittal Regarding Regulatory Guide 1.97  
Qualification of Neutron Flux Instrumentation (TAC No.  
M81727)

REFERENCE: Letter dated April 17, 1995, S.E. Quinn to Document  
Control Desk

As a result of NRC staff review of information submitted in the referenced letter, a conference call was held between Con Edison and NRC staff on July 6, 1995. During that call, the NRC staff requested additional information necessary to complete its review and to reach closure on the qualification of neutron flux instrumentation. Accordingly, Con Edison provides the following information regarding Indian Point Unit No. 2 which we believe satisfies the remaining staff concerns regarding this issue:

In the event of an accident that leads to an adverse containment environment that is postulated to render the neutron flux instrumentation inoperable, procedures will assure that boric acid injection into the reactor coolant system is occurring. In order to implement this with Indian Point Unit No. 2 specific equipment, revisions to the Subcriticality status tree and Emergency Operating Procedure FR-S.1 will be implemented. It is expected that these revisions can be made, and personnel trained, within 6 months of receipt of NRC concurrence.

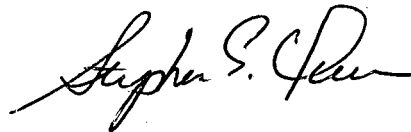
These changes will preclude the need to upgrade the neutron flux monitoring instrumentation, which will remain as a Type B, Category 3 Regulatory Guide 1.97 variable.

9509280329 950918  
PDR ADOCK 05000247  
PDR

A0031/0

Should you or your staff have any questions regarding this matter, please contact Mr. Charles W. Jackson, Manager, Nuclear Safety & Licensing.

Very truly yours,



cc: Mr. Thomas T. Martin  
Regional Administrator - Region I  
US Nuclear Regulatory Commission  
475 Allendale Road  
King of Prussia, PA 19406

Mr. Francis J. Williams, Jr., Project Manager  
Project Directorate I-1  
Division of Reactor Projects I/II  
US Nuclear Regulatory Commission  
Mail Stop 14B-2  
Washington, DC 20555

Senior Resident Inspector  
US Nuclear Regulatory Commission  
PO Box 38  
Buchanan, NY 10511