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May 16, 1983  
IPN-83-40

Director of Nuclear Reactor Regulation  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

Attention: Mr. Steven A. Varga, Chief  
Operating Reactors Branch No. 1  
Division of Licensing

Subject: Indian Point.3 Nuclear Power Plant  
Docket No. 50-286  
Fracture Mechanics Analysis

Dear Sir:

The attachment to our letter of April 28, 1983 (IPN-83-30) served to place the second revision of a report entitled, "Fracture Mechanics Analysis of the Indian Point Unit 3 Nuclear Generating Station Steam Generator Girth Weld Cracks Under Pressurized Thermal Shock Conditions" (Non-Proprietary) onto our docket. This letter serves to place the third revision of this report, attached, onto our docket. The revisions appear on pages 4-6, 4-6a, 4-6b, 4-8, 4-8a, and are indicated by a bar in the right hand margin.

Should you or your staff have any questions regarding this matter, please contact Mr. P. Kokolakis of my staff.

Very truly yours,

J. P. Bayne  
Executive Vice President  
Nuclear Generation

JPB/PK/sg

cc: Resident Inspector's Office  
Indian Point Unit 3  
U. S. Nuclear Regulatory Commission  
P. O. Box 66  
Buchanan, New York 10511

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