

POWER AUTHORITY OF THE STATE OF NEW YORK

10 COLUMBUS CIRCLE NEW YORK, N. Y. 10019

(212) 397-6200

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July 29, 1980
IPN-80-73

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Mr. Boyce H. Grier
Office of Inspection and Enforcement
U.S. Nuclear Regulatory Commission
Region 1
631 Park Avenue
King of Prussia, PA 19406

Subject: Indian Point 3 Nuclear Power Plant
Docket No. 50-286
I.E. Bulletin No. 79-03A
Longitudinal Weld Defects in ASME SA-312
Type 304 Stainless Steel Pipe

Dear Sir:

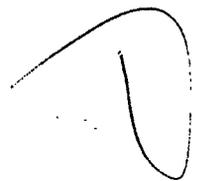
The purpose of this letter is to respond to I.E. Bulletin No. 79-03A, "Longitudinal Weld Defects in ASME SA-312 Type 304 Stainless Steel Pipe", dated April 4, 1980.

Attachment 1 provides the responses to questions contained in the subject Bulletin.

Very truly yours,

J.P. Bayne
Senior Vice President
Nuclear Generation

cc: Mr. T. Rebelowski
Resident Inspector
U.S. Nuclear Regulatory Commission
P.O. Box 38
Buchanan, New York 10511



ATTACHMENT 1

Response to I.E Bulletin No. 79-03A

Longitudinal Weld Defects in ASME
SA-312 Type 304 Stainless Steel Pipe

POWER AUTHORITY OF THE STATE OF NEW YORK
INDIAN POINT 3 NUCLEAR POWER PLANT
Docket No. 50-286
July 24, 1980

Actions To Be Taken By PWR Licensees:

1. Determine whether SA-312 or A-312, Type 300 Series fusion welded pipe is in use or planned for use in safety-related systems subject to design stresses greater than 85 percent of the Code allowable stresses. For the purpose of this check the actual wall thickness of the piping products will be considered adequate if the Code requirements for pressure design of the piping products are satisfied using 85 percent of the maximum allowable stress at the design temperature.
2. For those piping components using greater than 85 percent of the allowable stresses identify the application of the piping including the system, pipe location, pipe size, pipe configuration (elbow, tee), design pressure/temperature requirements and the manufacturer.

Action Taken By Licensee:

1. A review of actual Indian Point 3 Mill Test reports for Safety-related piping lines indicates that no SA-312 pipe was used. This same review also indicates that all A-312 pipe used was of seamless construction. Neither SA-312, nor A-312 Type 300 Series fusion welded pipe is planned for use at Indian Point 3 in safety-related systems.
2. Since SA-312 or A-312, Type 300 Series Fusion welded pipe is not used at Indian Point 3, no further action is required.