

POWER AUTHORITY OF THE STATE OF NEW YORK

10 COLUMBUS CIRCLE

NEW YORK, N. Y. 10019

(212) 397-6200



September 20, 1979

IPN-79-70

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

Attention: Mr. Albert Schwencer, Chief
Operating Reactors Branch No. 1
Division of Operating Reactors

Subject: Indian Point 3 Nuclear Power Plant
Docket No. 50-286
Steam Generator Tube Leak

Dear Sir:

In response to your letter of August 27, 1979 and in accordance with the phone conversation of the Authority's staff and your Messrs. Olshan, Strosnider and Liaw on September 7, 1979, the Authority hereby provides additional information on the subject item.

The Authority will perform inspection of tubes at the hardspot regions between the support plate flow slots. These additional inspections (five tubes) are indicated on the attached map of the Westinghouse Model 44 steam generator.

The Authority will gauge the tubes in the Indian Point 3 Steam Generators Nos. 32 and 33 using 720, 650, 610 and 540 mil eddy current probes. Tubes will be plugged if the 540 mil probe fails to traverse the tube. The Authority is considering gauging of tubes adjacent to those where extensive denting has occurred. The extent of the additional gauging to be performed will be decided by the Authority depending upon the general condition of the steam generator as determined by this inspection.

As discussed during the above mentioned phone conversation, the Authority has reoriented the tubes to be inspected in the interior of the steam generator (i.e.; on a column basis versus row basis) to permit easier identification by the operator of the tubes to be inspected. This reorientation is indicated on the attached map. There is no change in the number of tubes to be inspected.

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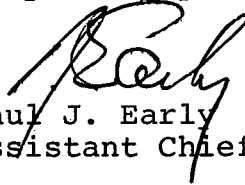
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U. S. Nuclear
Regulatory Commission

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The Authority will proceed with its eddy current inspection program for the outage beginning September 15, 1979 based on the attached map.

Very truly yours,

A handwritten signature in dark ink, appearing to read 'P. Early', is written over the typed name.

Paul J. Early
Assistant Chief Engineer-Projects

Indian Point 3 Nuclear Power Plant
Eddy Current Testing Program
Steam Generators Nos. 32 and 33
(• Tubes To be Inspected)

C-92 C-91
C-90 C-89
C-88 C-87
C-86 C-85
C-84 C-83
C-82 C-81
C-80 C-79
C-78 C-77
C-76 C-75
C-74 C-73
C-72 C-71
C-70 C-69
C-68 C-67
C-66 C-65
C-64 C-63
C-62 C-61
C-60 C-59
C-58 C-57
C-56 C-55
C-54 C-53
C-52 C-51
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C-46 C-45
C-44 C-43
C-42 C-41
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C-16 C-15
C-14 C-13
C-12 C-11
C-10 C-9
C-8 C-7
C-6 C-5
C-4 C-3
C-2

R-25
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R-13
R-11
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R-3
R-1

R-1
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R-43
R-45

Rows

INLET
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