

POWER AUTHORITY OF THE STATE OF NEW YORK  
INDIAN POINT NO. 3 NUCLEAR POWER PLANT

P. O. BOX 215 BUCHANAN, N. Y. 10511

TELEPHONE: 914-739-8200



July 13, 1979  
IP-WAJ-5263

Docket No. 50-286  
License No. DPR-64

Boyce H. Grier, Director  
Office of Inspection and Enforcement  
Region I  
U. S. Nuclear Regulatory Commission  
631 Park Avenue  
King of Prussia, Pennsylvania 19406

Indian Point 3 Nuclear Power Plant  
IE Bulletin 79-13

Dear Mr. Grier:

This letter addresses the twenty (20) day response required by action item number 5 contained in IE Bulletin No. 79-13 on cracking in feedwater system piping. The response to each of the required action items is as follows:

- 5a) The required non-destructive examination of the four feedwater nozzle-to-piping welds will be performed during the upcoming refueling outage which is scheduled to commence on September 15, 1979
- 5b) We have reviewed our operating and emergency procedures and find that they adequately address a feedwater line break.
- 5c) There are three separate methods of detecting a feedwater leak in Indian Point Unit 3 containment. They are:
  - A) Containment Humidity Detection System
  - B) Containment Fan Cooler Unit Condensate Flow Detection System
  - C) Containment Sump Level System

aoz  
cep

7908160570

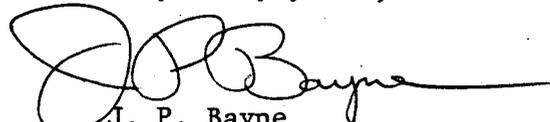
Boyce H. Grier, Director

Page Two

July 13, 1979  
IP-WAJ-5263

The sensitivity of these systems is such that any one of them will detect a feedwater line leak as small as .5 gpm.

Very truly yours,



J. P. Bayne  
Resident Manager

WAJ/rbb

cc: Office of Inspection & Enforcement  
Division of Reactor Operations Inspection  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

George T. Berry, Executive Director  
Power Authority of the State of New York  
10 Columbus Circle  
New York, New York 10019

Resident Inspector T. Rebelowski  
George Wilverding, NYO  
James Davis, NYO  
P. W. Lyon, NYO