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**Robert Walpole**  
Licensing Manager

NL-13-148

November 25, 2013

U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
11555 Rockville Pike  
Rockville, MD 20852

**SUBJECT:** Report on Inoperable Main Steam Line Radiation Monitor  
Indian Point Unit No. 3  
Docket No. 50-286  
License No. DPR-64

Dear Sir or Madam:

The purpose of this letter is to submit a report pursuant to Technical Specification (TS) 5.6.7. One Radiation Monitor channel per main steam line is required to be operable in Modes 1, 2, and 3 as per TS 3.3.3, Table 3.3.3-1, item 22. Radiation monitor R-62A (Main Steam Line Radiation Monitor) was declared inoperable on October 17, 2013. TS 3.3.3 Condition A requires the radiation monitor to be fixed within 30 days, and if this completion time is not met, Condition B requires a report be submitted to the NRC within the next 14 days pursuant to TS 5.6.7. The 30 days expired on November 17, 2013. Pursuant to TS 5.6.7, the report is to outline the alternate method of monitoring, the cause of the inoperability, and the plans and schedule for restoring the instrumentation channels of the function to operable status.

- Alternate method of monitoring

The alternate method of monitoring for an out of service Steam Line Radiation Monitor channel is via Condenser Air Ejector radiation monitor R-15 and the Steam Generator Blowdown Monitor R-19. With these radiation monitors in service, no compensatory sampling is required.

- Cause

The cause of the inoperability is the failure of the channel 1 (R-62A) High Voltage Power Supply.

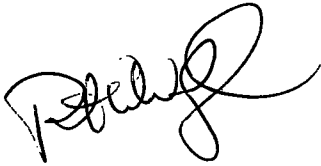
IE22  
LRR

- Plans and schedule for restoring

The current plan to restore the channel to operable is to procure a new power supply from the original vendor (General Atomics). The schedule for the new power supply to be on site is during the week of November 25, 2013 and the anticipated installation and testing should restore the channel to operable no later than 12/13/2013.

There are no new commitments contained in this letter. If you have any questions or require additional information, please contact me.

Sincerely,

A handwritten signature in black ink, appearing to be "RW/ai", written in a cursive style.

RW/ai

cc: Mr. William Dean, Regional Administrator, NRC Region 1  
Mr. Douglas Pickett., Senior Project Manager, NRC NRR DORL  
IPEC NRC Resident Inspector's Office  
Mr. Francis J. Murray, President and CEO, NYSERDA  
Ms. Bridget Frymire, New York State Department of Public Service