Docket Nos. 50-352 & 50-353

Mr. D. M. Smith
Senior Vice President Nuclear
Philadelphia Electric Company
Nuclear Group Headquarters
Correspondence Control Desk
P. O. Box 195
Wayne, PA 19087-0195

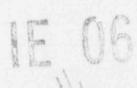
Dear Mr. Smith:

SUBJECT: Inspection No. 50-352/92-24 & 50- /92-24

A routine inspection of the radiological controls program on site was conducted by S. Sherbini on July 27 - 31, 1992. Areas inspected included a review of the status of previously identified items, review of the circumstances connected with the exposure of a worker to an unexpected radiation field while working in the drywell, a review of the outage report for the recent Unit 1 outage, and a review of the respirator maintenance and fit testing programs.

The review of the status of previously identified items showed that all the items had been considered for correction and that must of them had been satisfactorily resolved. Those that had not been resolved were being addressed within the context of longterm program changes, and the resolution of these remaining issues will be reviewed during future inspections. Review of the unexpected exposure incident showed that the radiation exposures to the workers involved were not substantially higher than planned, and that the health physics staff had acted appropriately both during the pre-job preparations as well as during the job. However, we will review during a future inspection the findings of your safety group investigation and your corrective actions to improve the staff's ability to locate very small area radiation fields such as that involved in this incident. The outage report, although not in final form at the time of this inspection, was found to be of good quality and contained comprehensive analyses of some of the problem areas encountered during the outage. Solutions to prevent recurrence were also proposed in the report. However, an analysis of the reasons for exceeding the estimated outage exposure by a substantial margin was not included in the report. We feel such an analysis is important and we look forward to reviewing it in your completed outage report. The respirator maintenance and fit testing programs were found to be well managed and technically sound.





Philadelphia Electric Company

Within the scope of this inspection, no safety concerns or violations of regulatory requirements were identified and no response to this letter is required.

Your cooperation with us is appreciated.

Sincerely Original Signed By: James H. Joyner

James H. Joyner, Chief Facilities Radiological Safety and Safeguards Branch Division of Radiation Safety and Safeguards

Enclosure: NRC Inspection Report No. 50-352/92-24 & 50-353/92-24

CC w/encl:
R. Charles. Chairman, Nuclear Review Board
D. R. Heli q, Vice President - Limerick Cenerating Station
G. J. Beck, Manager - Licensing Section
G. Madsen, Regulatory Engineer - Limerick Generating Station
Secretary, Nuclear Committee of the Board
Public Document Room (PDR)
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Philadelphia Electric Company

bcc w/encl:
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W. Pasolak

J. Joyner