

APPENDIX A

NOTICE OF VIOLATION

Philadelphia Electric Company

Docket Nos. 50-277  
50-278

Based on the results of an NRC inspection conducted on June 22, 1979, it appears that one of your activities was not conducted in full compliance with NRC regulations and the conditions of your licenses as indicated below. This is an infraction.

Technical Specification 3.8.C.1 states, "The release rate of gross activity except for halogens and particulates with half lives longer than eight days shall not exceed:

$$\frac{Q_s \bar{E}}{0.24} + \sum \frac{Q_{iv}}{2.0 \times 10^5} \text{ MPC}_i \leq 1$$

where:

$Q_s$  = combined units 2 & 3 off gas stack release rate in Ci/sec

$\bar{E}$  = average  $\gamma$  energy of release in Mev.

$Q_{iv}$  = combined units 2 & 3 release rate in Ci/sec from reactor building ventilation exhaust stack

$\text{MPC}_i$  = as defined for radionuclide  $i$  in column 1, Table II of Appendix B 10 CFR 20 assuming a 10 minute old off gas mixture.

Contrary to the above, on June 21, 1979, the release rate of gross activity, excluding halogens and particulates with half lives longer than eight days, exceeded the Technical Specification limit by a factor of 1.17 for a period of ten minutes.

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