



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION I  
631 PARK AVENUE  
KING OF PRUSSIA, PENNSYLVANIA 19406

JAN 23 1979

Docket Nos. 50-289  
50-320

Metropolitan Edison Company  
ATTN: Mr. J. G. Herbein  
Vice President - Generation  
P. O. Box 542  
Reading, Pennsylvania 19640

Gentlemen:

Subject: Combined Inspection 50-289/78-18; 50-320/78-31

This refers to your letters dated December 11 and 22, 1978, in response to our letter dated November 21, 1978.

Thank you for informing us of the corrective and preventive actions documented in your letter. These actions will be examined during a subsequent inspection of your licensed program.

In regard to your response to deficiency C in your December 11, 1978 letter, we note that you now record the sample time and flow rate, and this will enable you to review this information and to identify and correct any future calculational errors in the sampling, analysis, and reporting of radioactive effluent releases. Please be advised that any omission or significant uncorrected calculational error in your conduct of any required sampling, analysis, and reporting of radioactive effluent releases constitutes noncompliance with the requirement.

We note that your December 22, 1978 letter did not include any evaluation of the maximum dose rate to the extremities that these individuals were likely to have received. We understand that without the template you measured 88 Rem/hr at the steam generator tubesheet, which is almost ten times the 9 R/hr dose rate that you discussed in your letter. We understand that you expected these individuals to place a template on the tubesheet and then stand on it, but you have not evaluated the localized exposure through the holes in the template and at the edge of the template and you have not provided any details as to how you prevented these individuals from standing on areas or reaching where there was no template.

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