

UNITED STATES  
ATOMIC ENERGY COMMISSION  
DIRECTORATE OF REGULATORY OPERATIONS  
REGION 1  
970 BROAD STREET  
NEWARK, NEW JERSEY 07102

AUG 2 1973

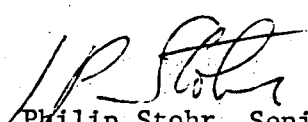
H. D. Thornburg, Chief, Field Support and Enforcement Branch,  
Directorate of Regulatory Operations, HQ

RO Inspection Report Nos. 7305/7308  
Con Edison Company  
(Indian Point Units 1 and 3)

The Subject inspection report is forwarded for action.

The environmental monitoring program needs some upgrading in light of current criteria. Recommendations for upgrading follow. This matter should be forwarded to DL for their consideration.

1. The number and locations of air sampling stations should be reviewed in light of meteorological and population data and the type of postulated release.
2. There should be background stations for air sampling and external radiation monitoring at a distance of approximately 20 miles in the least prevalent wind direction.
3. The milk sampling requirements should be reviewed.
4. Requirements for sampling food crops and well water should be reviewed.
5. Air sampling for iodine should utilize charcoal cannisters rather than charcoal impregnated filter paper.

  
J. Philip Stohr, Senior  
Environmental Protection Section

Enclosure:  
Subject Inspection Report (21 cys)

cc: A/D for Radiological, Environmental and Materials Protection  
RO:HQ (5)  
RO:Files (1)

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