

February 23, 1980

United States of America  
Nuclear Regulatory Commission

Before the Atomic Safety and Licensing Board

Amendt Interrogatory of NRC Regarding Contention 8 - First Set

In the matter of Metropolitan Edison Company, Three Mile Island, Unit 1  
Docket No. 50-289 (Restart)

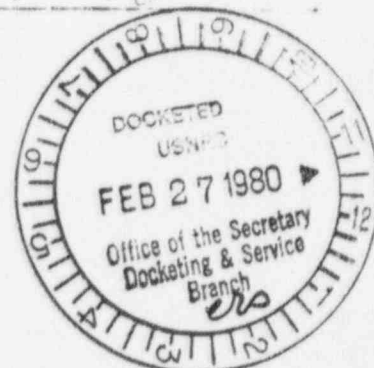
These interrogatories are filed pursuant to 10 CFR 2.740 b which requires that the interrogatories be answered separately and fully in writing and under oath or affirmation.

1. In the case of routine radioactive plant releases,
  - a. under what circumstances are quantities estimated?
  - b. How are they estimated?
  - c. What is the confidence level of this estimate?
  - d. What emissions are never measured?
  - e. What emissions are never reported?
  - f. What emissions are sometimes not reported?
  - g. Under what circumstances of (f) are emissions not reported?
2. Same as (1) for accidental releases.
3. Same as (1) for releases associated with reactor shut-down.
4. Provide best estimate of quantities by type (such as I-131) for d, e, and f of 1, 2 and 3.

Respectfully submitted,

*[Signature]*  
Norman O. Janodt

Dated: February 23, 1980



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