

NORTHEAST UTILITIES

THE UNITED STATES OF AMERICA
 FEDERAL BUREAU OF INVESTIGATION
 DEPARTMENT OF JUSTICE
 WASHINGTON, D. C. 20535

P.O. BOX 770
 HARTFORD, CONNECTICUT 06101
 (203) 686-5911

September 15, 1978
 NP-S-1042

Mr. Boyce Grier, Director
 Region I, Office of Inspection and Enforcement
 U. S. Nuclear Regulatory Commission
 631 Park Avenue
 King of Prussia, Pennsylvania 19406

Dear Mr. Grier:

Millstone Nuclear Power Station - Unit #1
Docket No. 50-245, License No. DPR-21

Millstone Nuclear Power Station - Unit #2
Docket No. 50-336, License No. DPR-65

At the request of Mr. G. Yuhas, USNRC, Region I, Office of Inspection and Enforcement, the following information is forwarded to you, concerning the Millstone Semi-annual Radioactive Effluent Release Reports. Estimates of total errors in total quantities released were not included in the January 1, 1978 thru June 30, 1978 reports for Unit #1 and Unit #2.

Unit #1 Report

<u>Table No.</u>	<u>Section</u>	<u>Est. Total Error</u>
2.1	A.1	15%
2.1	B.1	15%
2.1	C.1	15%
2.1	D.1	15%
2.1	E.1	10%
2.1	F.1	10%
2.3	A.1	25%
2.3	B.1	25%
2.3	C.1	25%
2.3	D.1	25%

7811290292 ?

Mr. Boyce Grier, Director
Region I, Office of Inspection and Enforcement U. S. Nuclear Regulatory
Commission

Page 2

Unit #2 Report

<u>Table No.</u>	<u>Section</u>	<u>Est. Total Error</u>
2.1	A.1	15%
2.1	B.1	15%
2.1	C.1	15%
2.1	D.1	15%
2.1	E.1	10%
2.1	F.1	10%
2.4	A.1	25%
2.4	B.1	25%
2.4	C.1	25%
2.4	D.1	25%

The following statement should have been included in Section 4 of the Supplemental Information with each report.

Estimates of errors associated with radioactivity measurements were estimated using the following guidelines.

Sampling and Data Collection - 10% - account for variation in personnel obtaining required data.

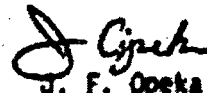
Calibration - 5% - instrument calibration to NBS standards.

Counting of Samples - 10% - maximum error due to counting statistics.

Flow and Level Measurements - 10% - maximum errors.

This information will be included in our Semi-annual Reports in the future.

Very truly yours,



J. F. Opoka
Station Superintendent

JFO/JM:llm