

Nuclear

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February 25, 1986

Office of Inspection and Enforcement
Attn: Dr. T. E. Murley
Regional Administrator
US Nuclear Regulatory Commission
Region I
631 Park Avenue
King of Prussia, PA 19406

Dear Dr. Murley:

Three Mile Island Nuclear Station, Unit 2 (TMI-2)
Operating License No. DPR-73
Docket No. 50-320
Annual Reports Required by Technical Specification 6.9.1.5

Attached for your information is the annual Exposure Report and the Aircraft Movement Report for TMI-2 as required by Technical Specification 6.9.1.5.

The annual Exposure Report is more detailed than required by the Technical Specification in that it lists exposures received by job function for all monitored personnel. The Technical Specification only requires this information for personnel who receive greater than 100 mRem during the reporting period.

The annual Aircraft Movement Report lists aircraft movements for the Harrisburg Airport for 1985. It provides an estimated breakdown of the movement of aircraft exceeding 200,000 pounds into scheduled and non-scheduled take-offs and landings. This is as required by Technical Specification 6.9.1.5 as amended by Atomic Safety and Licensing Appeal Board Decision of September 19, 1982.

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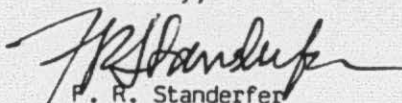
Dr. T. E. Murley

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The annual report of exposures, required pursuant to 10 CFR 20.407, is being submitted separately.

Sincerely,



P. R. Standerfer
Vice President/Director, TMI-2

FRS/RBS/em1

Attachment

cc: Director - TMI-2 Cleanup Project Directorate, Dr. W. D. Travers

AIRCRAFT MOVEMENTS AT THE HARRISBURG
INTERNATIONAL AIRPORT

January 1 through December 31, 1985

Itinerant

Air Carrier	12,052
Air Taxi	30,509
General Aviation	36,199
Military	<u>7,281</u>
TOTAL:	86,041

Local

Civil	62,214
Military	<u>14,458</u>
TOTAL:	76,672

TOTAL 162,713

Movement of aircraft larger than 200,000 pounds - 22

Scheduled - Military	11
Scheduled - Charter	11
Nonscheduled	<u>0</u>
	22

JOB CATEGORY JOB FUNCTION	STATION NUMBER	PERSONNEL REMS	UTILITY NUMBER	PERSONNEL REMS	CONTRACTOR NUMBER	PERSONNEL REMS
REACTOR OPERATIONS/SURV.						
MAINTENANCE PERSONNEL	61	1.572	0	.000	163	11.430
OPERATING PERSONNEL	79	18.979	0	.000	5	.021
HEALTH PHYSICS PERSONNEL	79	18.157	1	.001	100	17.896
SUPERVISORY PERSONNEL	28	2.219	1	.039	13	1.229
ENGINEERING PERSONNEL	28	2.940	1	.212	48	4.698
ADMINISTRATIVE PERSONNEL	49	.110	8	.212	16	.698
ROUTINE MAINTENANCE						
MAINTENANCE PERSONNEL	88	54.961	0	.000	272	11.358
OPERATING PERSONNEL	51	1.668	0	.000	3	.021
HEALTH PHYSICS PERSONNEL	51	1.668	0	.000	57	2.380
SUPERVISORY PERSONNEL	44	1.729	1	.000	10	.113
ENGINEERING PERSONNEL	23	1.118	1	.003	60	1.709
ADMINISTRATIVE PERSONNEL	21	.040	1	.000	14	.052
INSERVICE INSPECTION						
MAINTENANCE PERSONNEL	24	.616	0	.000	23	.324
OPERATING PERSONNEL	28	.782	0	.000	3	.003
HEALTH PHYSICS PERSONNEL	32	.594	0	.000	44	2.300
SUPERVISORY PERSONNEL	16	.153	0	.000	4	.186
ENGINEERING PERSONNEL	11	.129	0	.000	23	.322
ADMINISTRATIVE PERSONNEL	11	.088	0	.000	1	.000
SPECIAL MAINTENANCE						
MAINTENANCE PERSONNEL	84	17.260	0	.000	344	442.800
OPERATING PERSONNEL	64	15.304	0	.000	8	2.917
HEALTH PHYSICS PERSONNEL	50	20.188	0	.000	27	28.058
SUPERVISORY PERSONNEL	40	4.950	1	.035	24	10.000
ENGINEERING PERSONNEL	25	2.391	1	.040	87	35.907
ADMINISTRATIVE PERSONNEL	16	3.391	4	.090	19	3.606
WASTE PROCESSING						
MAINTENANCE PERSONNEL	92	18.722	0	.000	266	13.410
OPERATING PERSONNEL	77	15.809	0	.000	11	.989
HEALTH PHYSICS PERSONNEL	70	9.179	0	.000	80	3.015
SUPERVISORY PERSONNEL	50	1.811	1	.003	18	.374
ENGINEERING PERSONNEL	34	2.176	2	.004	83	.857
ADMINISTRATIVE PERSONNEL	49	.518	0	.000	19	.050

****NOTE:** Special Maintenance Includes:

- Reactor Building Decontamination
- Reactor Building Dose Reduction
- Reactor Systems Disassembly
- Reactor Defueling
- Primary Coolant Decontamination
- Auxiliary and Fuel Handling Building Decontamination

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JOB CATEGORY JOB FUNCTION	STATION PERSONNEL		UTILITY PERSONNEL		CONTRACTOR PERSONNEL	
	NUMBER	REMS	NUMBER	REMS	NUMBER	REMS
• TOTAL BY JOB FUNCTION •						
MAINTENANCE PERSONNEL	110	91.131	0	.000	362	474.732
OPERATING PERSONNEL	85	43.523	0	.000	1156	4.983
HEALTH PHYSICS PERSONNEL	86	49.650	1	.001	103	49.579
SUPERVISORY PERSONNEL	86	12.887	1	.077	293	16.627
ENGINEERING PERSONNEL	48	8.749	4	.060	157	42.113
ADMINISTRATIVE PERSONNEL	77	4.956	13	.302	31	4.707
•• GRAND TOTAL ••	492	210.896	19	.440	677	594.741