



**North
Atlantic**

North Atlantic Energy Service Corporation
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NYN-96012

The Northeast Utilities System

February 27, 1996

United States Nuclear Regulatory Commission
Washington, D.C. 20555

Attention: Document Control Desk

Reference: Facility Operating License No. NPF-86, Docket No. 50-443

Subject: 1995 Annual Report of Radiation Exposure by Job Function

Gentlemen:

The Seabrook Station Annual Report of Radiation Exposure by Job Function for 1995 is enclosed. This report is submitted in accordance with Technical Specification 6.8.1.2a.

Should you have any questions regarding this report, please contact Mr. Anthony M. Callendrello, Licensing Manager, at (603) 474-9521, extension 2751.

Very truly yours,

Fred R. Dacimo
Vice President - Nuclear Operations

FRD/ALL:sm

Enclosure

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ENCLOSURE TO NYN-96012

NHY - PERSONNEL EXPOSURE
SEABROOK STATION PERSONNEL ANDMAN-REM BY WORK AND JOB FUNCTION
NUMBER OF PERSONNEL (> 100 MILLIREM)*

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WORK & JOB FUNCTION	STATION EMPLOYEES	UTILITY EMPLOYEES	CONTRACT WORKERS	TOTAL PERSONS	STATION EMPLOYEES	UTILITY EMPLOYEES	CONTRACT WORKERS	TOTAL MAN-REMS
REACTOR OPERATIONS & SURVEILLANCE								
MAINTENANCE PERSONNEL	2	0	0		0.136	0.000	0.000	
OPERATING PERSONNEL	14	0	1		1.318	0.000	0.097	
HEALTH PHYSICS PERSONNEL	2	0	0		0.000	0.000	0.000	
SUPERVISORY PERSONNEL	0	1	0		0.000	0.000	0.000	
ENGINEERING PERSONNEL	0	0	0		0.000	0.000	0.000	
TOTAL	18	1	1	20	1.454	0.000	0.097	1.551
ROUTINE MAINTENANCE								
MAINTENANCE PERSONNEL	35	3	147		6.980	0.462	22.607	
OPERATING PERSONNEL	23	6	7		2.098	0.865	0.852	
HEALTH PHYSICS PERSONNEL	16	0	49		4.354	0.000	7.662	
SUPERVISORY PERSONNEL	2	6	0		0.020	0.465	0.000	
ENGINEERING PERSONNEL	0	2	37		0.000	0.333	7.878	
TOTAL	76	17	240	333	13.452	2.125	38.999	54.576
INSERVICE INSPECTION								
MAINTENANCE PERSONNEL	0	1	0		0.000	0.011	0.000	
OPERATING PERSONNEL	0	1	0		0.000	0.000	0.000	
HEALTH PHYSICS PERSONNEL	2	0	1		0.012	0.000	0.000	
SUPERVISORY PERSONNEL	0	1	0		0.000	0.000	0.000	
ENGINEERING PERSONNEL	0	1	0		0.000	0.000	0.000	
TOTAL	2	4	1	7	0.012	0.011	0.000	0.023
SPECIAL MAINTENANCE								
MAINTENANCE PERSONNEL	1	0	3		0.000	0.000	0.038	
OPERATING PERSONNEL	0	0	1		0.000	0.000	0.018	
HEALTH PHYSICS PERSONNEL	1	0	1		0.002	0.000	0.013	
SUPERVISORY PERSONNEL	0	0	0		0.000	0.000	0.000	
ENGINEERING PERSONNEL	0	0	0		0.000	0.000	0.000	
TOTAL	2	0	5	7	0.002	0.000	0.069	0.071
WASTE PROCESSING								
MAINTENANCE PERSONNEL	5	1	17		0.468	0.012	1.414	
OPERATING PERSONNEL	3	0	1		0.152	0.000	0.046	
HEALTH PHYSICS PERSONNEL	8	0	18		0.329	0.000	1.963	
SUPERVISORY PERSONNEL	0	0	0		0.000	0.000	0.000	
ENGINEERING PERSONNEL	0	0	1		0.000	0.000	0.008	
TOTAL	16	1	37	54	0.949	0.012	3.431	4.392
REFUELING								
MAINTENANCE PERSONNEL	26	2	75		1.807	0.165	11.898	
OPERATING PERSONNEL	8	3	3		0.294	0.483	0.574	
HEALTH PHYSICS PERSONNEL	1	0	17		0.002	0.000	1.573	
SUPERVISORY PERSONNEL	2	4	0		0.564	0.633	0.000	
ENGINEERING PERSONNEL	0	1	24		0.000	0.004	6.295	
TOTAL	37	10	119	166	2.667	1.285	20.340	24.292
TOTAL								
MAINTENANCE PERSONNEL	69(00035)	7(00003)	242(00147)		9.391	0.650	35.957	
OPERATING PERSONNEL	48(00025)	10(00006)	13(00008)		3.862	1.348	1.587	
HEALTH PHYSICS PERSONNEL	30(00016)	0(00000)	86(00049)		4.699	0.000	11.211	
SUPERVISORY PERSONNEL	4(00002)	12(00006)	0(00000)		0.584	1.098	0.000	
ENGINEERING PERSONNEL	0(00000)	4(00002)	62(00055)		0.000	0.337	14.181	
GRAND TOTAL	151(00078)	33(00017)	403(00259)	587(000354)	18.536	3.433	62.936	84.905

* INDIVIDUALS MAY APPEAR IN MORE THAN 1 WORK FUNCTION
NUMBERS IN PARENTHESES ARE TOTAL NUMBERS OF INDIVIDUALS