

SHOREHAM NUCLEAR POWER STATION  
START-DATE: 01/01/93 END-DATE: 12/31/93

SHOREHAM REPORT OF PERSONNEL AND MAN-REM BY WORK AND JOB FUNCTION

WORK & JOB FUNCTION	NUMBER OF PERSONNEL (>100 MREM)			TOTAL MAN-REM		
	STATION	UTILITY	OTHERS	STATION	UTILITY	OTHERS (Note 2)
OPERATIONS & SURVEILLANCE						
MAINTENANCE PERSONNEL	0	0	0	0.000	0.000	0.000
OPERATING PERSONNEL	0	0	0	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	0	0	0	0.000	0.000	0.022
SUPERVISORY PERSONNEL	0	0	0	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0.000	0.000	0.000
ROUTINE MAINTENANCE						
ALL PERSONNEL EXPOSURES WERE 0.000						
INSPECTION						
ALL PERSONNEL EXPOSURES WERE 0.000						
SPECIAL MAINTENANCE						
MAINTENANCE PERSONNEL	0	0	0	0.000	0.000	0.054
OPERATING PERSONNEL	0	0	0	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	0	0	0	0.000	0.000	0.024
SUPERVISORY PERSONNEL	0	0	0	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0.000	0.000	0.000
WASTE PROCESSING						
MAINTENANCE PERSONNEL	0	0	0	0.000	0.000	0.025
OPERATING PERSONNEL	0	0	0	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL (Note 1)	0	0	0	0.000	0.000	0.195
SUPERVISORY PERSONNEL	0	0	0	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0.000	0.000	0.000
FUEL HANDLING						
MAINTENANCE PERSONNEL	0	0	0	0.000	0.000	0.000
OPERATING PERSONNEL	0	0	0	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	0	0	0	0.000	0.000	0.017
SUPERVISORY PERSONNEL	0	0	0	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0.000	0.000	0.000
TOTAL						
MAINTENANCE PERSONNEL	0	0	0	0.000	0.000	0.079
OPERATING PERSONNEL	0	0	0	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL (Note 1)	0	0	0	0.000	0.000	0.258
SUPERVISORY PERSONNEL	0	0	0	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0.000	0.000	0.000
GRAND TOTAL	0	0	0	0.000	0.000	0.337

NOTES 1: INCLUDES DECONTAMINATION PERSONNEL  
2: DOSES WERE CALCULATED BASED ON QUARTERLY TLD READINGS

9403070276 940220  
TDR ADDCK 050000  
TDR

SHOREHAM NUCLEAR POWER STATION  
SNPS ANNUAL MAN-REM REPORT

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10CFR20.407b DOSE REPORT

WHOLE BODY EXPOSURE RANGES (REM)      NUMBER OF INDIVIDUALS IN RANGE

NO MEASURABLE EXPOSURE	566
MEASURABLE EXPOSURE < 0.1	20
0.1 TO 0.25	0
0.25 TO 0.5	0
0.5 TO 0.75	0
0.75 TO 1.00	0
1.00 TO 2.00	0
2.00 TO 3.00	0
3.00 TO 4.00	0
4.00 TO 5.00	0
5.00 TO 6.00	0
6.00 TO 7.00	0
7.00 TO 8.00	0
8.00 TO 9.00	0
9.00 TO 10.00	0
10.00 TO 11.00	0
11.00 TO 12.00	0
12.00+	0

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Department/Division/Section	Total Man-Rem
Contracted Maintenance*	0.079
Decommissioning Dept.	0.000
Finance & Administration Dept.	0.000
Licensing & Regulatory Compliance Dept.	0.000
Nuclear Operations Support Dept.	0.000
Nuclear Quality Assurance Dept.	0.000
Operations & Maintenance Dept.	
Maintenance Division	0.000
Operations Division	0.000
Radiological Controls Division	
Health Physics Section	0.072
Radiochemistry Section	0.011
Radwaste Section	0.175
Termination Survey	0.000
LILCO Site Support Department**	0.000
Visitors	<u>0.000</u>
<b>Total Station TLD Dose</b>	<b>0.337</b>

\* This includes the major labor force working under the direction of the Decommissioning Department.

\*\* Not a part of the Long Island Power Authority organization.