

# ACCELERATED DISTRIBUTION DEMONSTRATION SYSTEM

## REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 9403090240      DOC. DATE: ~~93/12/31~~ NOTARIZED: NO      DOCKET #  
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       50-388 Susquehanna Steam Electric Station, Unit 2, Pennsylv      05000388  
 AUTH. NAME                      AUTHOR AFFILIATION  
 BYRAM, R.G.                      Pennsylvania Power & Light Co.  
 RECIP. NAME                      RECIPIENT AFFILIATION

SUBJECT: Annual Exposure Rept for SSES Units 1 & 2 for CY93. W/  
940225 ltr.

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FEB 25 1994

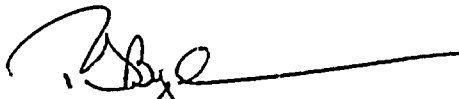
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**SUSQUEHANNA STEAM ELECTRIC STATION  
ANNUAL PERSONNEL EXPOSURE REPORT  
PLA-4098 FILE R41-2A**

Docket Nos. 50-387  
and 50-388

In accordance with the Susquehanna SES Unit 1 and 2 Technical Specifications Section 6.9.1.5a, the attached annual personnel exposure report is provided for SSES Units 1 and 2 covering the calendar year 1993.

Very truly yours,



R. G. Byram

Attachment

cc: NRC Region I  
Mr. R. J. Clark, NRC Sr. Project Manager (OWFN)  
Mr. G. S. Barber, NRC Sr. Resident Inspector (SSES)  
Ms. C. T. Raddatz, NRC REIRS Project Manager

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## NUMBER OF PERSONNEL AND MAN-REM BY WORK AND JOB FUNCTION - 1993

X---WORK & JOB FUNCTION---X	X----NUMBER OF PERSONNEL (>100 MREM)---X			X-----TOTAL MAN-REMS-----X				
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
REACTOR OPERATIONS & SURV								
MAINTENANCE:								
OPERATING:	59				16.587			16.587
HEALTH PHYSICS:	4		2		.924		.255	1.179
SUPERVISORY:								
ENGINEERING:								
**** TOTAL ****:	63		2	65	17.511		.255	17.766
ROUTINE MAINTENANCE								
MAINTENANCE:	220	6	198		85.734	1.406	87.416	174.556
OPERATING:	3		8		.820		3.124	3.944
HEALTH PHYSICS:	29		132		12.181		40.451	52.632
SUPERVISORY:	7	1			1.262	.175		1.437
ENGINEERING:	13	3	15		2.226	.331	6.484	9.041
**** TOTAL ****:	272	10	353	635	102.223	1.912	137.475	241.610
IN SERVICE INSPECTION								
MAINTENANCE:	34		36		13.131		17.068	30.199
OPERATING:								
HEALTH PHYSICS:								
SUPERVISORY:	1				.125			.125
ENGINEERING:	2		2		.464		.895	1.359
**** TOTAL ****:	37		38	75	13.720		17.963	31.683
SPECIAL MAINTENANCE								
MAINTENANCE:	28		9		12.220		1.162	13.382
OPERATING:								
HEALTH PHYSICS:								
SUPERVISORY:	2				.629			.629
ENGINEERING:			1				.195	.195
**** TOTAL ****:	30		10	40	12.849		1.357	14.206
WASTE PROCESSING								
MAINTENANCE:	2				.305			.305
OPERATING:			3				2.015	2.015
HEALTH PHYSICS:	3		1		1.295		.275	1.570
SUPERVISORY:								
ENGINEERING:			1				.440	.440
**** TOTAL ****:	5		5	10	1.600		2.730	4.330
REFUELING								
MAINTENANCE:								
OPERATING:	7				1.156			1.156
HEALTH PHYSICS:								
SUPERVISORY:	1				.145			.145
ENGINEERING:								
**** TOTAL ****:	8			8	1.301			1.301
TOTAL BY JOB FUNCTION								
MAINTENANCE:	284	6	243		111.390	1.406	105.648	218.442
OPERATING:	69	0	11		18.563	0.000	5.139	23.702
HEALTH PHYSICS:	36	0	135		14.400	0.000	40.981	55.381
SUPERVISORY:	11	1	0		2.161	0.175	0.000	2.336
ENGINEERING:	15	3	19		2.690	0.331	8.014	11.035
***** GRAND TOTAL *****:	415	10	408	833	149.204	1.912	159.780	310.896