

# ACCELERATED DISTRIBUTION DEMONSTRATION SYSTEM

## REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

*2/27/89*

ACCESSION NBR: 8903020343      DOC. DATE: ~~88/12/31~~ NOTARIZED: NO      DOCKET #  
 FACIL: 50-387 Susquehanna Steam Electric Station, Unit 1, Pennsylv      05000387  
 50-388 Susquehanna Steam Electric Station, Unit 2, Pennsylv      05000388  
 AUTH. NAME      AUTHOR AFFILIATION  
 KEISER, H.W.      Pennsylvania Power & Light Co.  
 RECIP. NAME      RECIPIENT AFFILIATION

SUBJECT: Annual exposure rept for CY88. W/ 890227 ltr.

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*m/af*  
*88*

NUMBER OF PERSONNEL AND MAN-REM BY WORK AND JOB FUNCTION - 1988

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:	2				.230			.230
OPERATING:	68		5		28.903		1.159	30.062
HEALTH PHYSICS:	14		35		9.232		20.224	29.456
SUPERVISORY:	1	1			.175	.214		.389
ENGINEERING:								
**** TOTAL ****:	85	1	40	126	38.540	.214	21.383	60.137
ROUTINE MAINTENANCE								
MAINTENANCE:	71	217	268		35.244	123.446	124.090	282.780
OPERATING:	41		13		14.539		3.909	18.448
HEALTH PHYSICS:	14	2	121		8.528	1.027	56.466	66.021
SUPERVISORY:	26	6			6.761	2.937		9.698
ENGINEERING:	15	1			4.711	.311		5.022
**** TOTAL ****:	167	226	402	795	69.783	127.721	184.465	381.969
IN SERVICE INSPECTION								
MAINTENANCE:	3		108		2.000		58.521	60.521
OPERATING:								
HEALTH PHYSICS:								
SUPERVISORY:								
ENGINEERING:								
**** TOTAL ****:	3		108	111	2.000		58.521	60.521
SPECIAL MAINTENANCE								
MAINTENANCE:	4	49	142		1.100	24.891	52.035	78.026
OPERATING:								
HEALTH PHYSICS:			4				1.015	1.015
SUPERVISORY:	4	2			.937	2.205		3.142
ENGINEERING:	1				.203			.203
**** TOTAL ****:	9	51	146	206	2.240	27.096	53.050	82.386
WASTE PROCESSING								
MAINTENANCE:	3	4	1		.366	2.735	.118	3.219
OPERATING:			6				4.957	4.957
HEALTH PHYSICS:	3		10		1.243		3.664	4.907
SUPERVISORY:	1				.305			.305
ENGINEERING:								
**** TOTAL ****:	7	4	17	28	1.914	2.735	8.739	13.388
REFUELING								
MAINTENANCE:								
OPERATING:	5				.845			.845
HEALTH PHYSICS:								
SUPERVISORY:								
ENGINEERING:								
**** TOTAL ****:	5			5	.845			.845
TOTAL BY JOB FUNCTION								
MAINTENANCE:	83	270	519		38.940	151.072	234.764	424.776
OPERATING:	114	0	24		44.287	0.000	10.025	54.312
HEALTH PHYSICS:	31	2	170		19.003	1.027	81.369	101.399
SUPERVISORY:	32	9	0		8.178	5.356	0.000	13.534
ENGINEERING:	16	1	0		4.914	0.311	0.000	5.225
***** GRAND TOTAL *****:	276	282	713	1271	115.322	157.766	326.158	599.246

TEST6  
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**Pennsylvania Power & Light Company**

Two North Ninth Street • Allentown, PA 18101 • 215/770-5151

Harold W. Keiser  
Senior Vice President-Nuclear  
215/770-4194

FEB 27 1989

Ms. Barbara G. Brooks  
Occupational Radiation Protection Branch  
Mail Stop 007NL  
Office of Nuclear Regulatory Research  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

SUSQUEHANNA STEAM ELECTRIC STATION  
ANNUAL PERSONNEL EXPOSURE REPORT  
PLA-3151 FILE R41-2A

Docket Nos. 50-387/NPF-14  
and 50-388/NPF-22

Dear Ms. Brooks:

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 1988.

Very truly yours,

H. W. Keiser  
Vice President-Nuclear Operations

Attachment

cc: NRC Document Control Desk (original)  
NRC Region I  
Mr. F. I. Young - NRC Resident Inspector  
Mr. M. C. Thadani - NRC Project Manager

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