

ACCELERATED DISTRIBUTION DEMONSTRATION SYSTEM

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8803030179 DOC. DATE: 88/02/25 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: "RMS Annual Reg Guide 1.16 Rept for CY87." W/880229 ltr.

DISTRIBUTION CODE: IE56D COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 2
 TITLE: Annual Radiation Exposure Report By Functions (Per Tech Specs)

NOTES: 1cy NMSS/FCAF/PM. LPDR 2cys Transcripts. 05000387 D
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		NMSS/IMSB 6H3	1	NRR/DOEA/EAB11E	1	1
		NRR/DREP/RPB10A	2	NRR/PMAS/ILRB12	1	1
		<u>REG FILE</u> 02	1	RES BROOKS, B	2	2
		RGNI 01	1			
EXTERNAL:		LPDR	2	NRC PDR	1	1
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NOTES:			3		3	

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NUMBER OF PERSONNEL AND MAN-REM BY WORK AND JOB FUNCTION - 1987

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:	3				1.270			1.270
OPERATING:	68	1	3		31.163	.337	.594	32.094
HEALTH PHYSICS:	3		8		1.543		2.621	4.164
SUPERVISORY:	1	1			.546	.126		.672
ENGINEERING:								
**** TOTAL ****:	75	2	11	88	34.522	.463	3.215	38.200
ROUTINE MAINTENANCE								
MAINTENANCE:	79	212	278		54.253	116.840	99.035	270.128
OPERATING:	40	1	13		13.253	.831	5.812	19.896
HEALTH PHYSICS:	30		124		30.980		67.868	98.848
SUPERVISORY:	17				4.864			4.864
ENGINEERING:	8	1			2.481	.770		3.251
**** TOTAL ****:	174	214	415	803	105.831	118.441	172.715	396.987
IN SERVICE INSPECTION								
MAINTENANCE:	2		198		.597		109.628	110.225
OPERATING:								
HEALTH PHYSICS:								
SUPERVISORY:	2	1			.447	.120		.567
ENGINEERING:	1		1		.172		.287	.459
**** TOTAL ****:	5	1	199	205	1.216	.120	109.915	111.251
SPECIAL MAINTENANCE								
MAINTENANCE:	4	48	155		1.332	33.534	67.047	101.913
OPERATING:								
HEALTH PHYSICS:			4				1.413	1.413
SUPERVISORY:	3				.871			.871
ENGINEERING:								
**** TOTAL ****:	7	48	159	214	2.203	33.534	68.460	104.197
WASTE PROCESSING								
MAINTENANCE:	3	3	3		.895	2.050	1.110	4.055
OPERATING:			5				5.598	5.598
HEALTH PHYSICS:	1		11		.472		5.125	5.597
SUPERVISORY:								
ENGINEERING:								
**** TOTAL ****:	4	3	19	26	1.367	2.050	11.833	15.250
REFUELING								
MAINTENANCE:								
OPERATING:	1				.190			.190
HEALTH PHYSICS:								
SUPERVISORY:								
ENGINEERING:								
**** TOTAL ****:	1			1	.190			.190
TOTAL BY JOB FUNCTION								
MAINTENANCE:	91	263	634		58.347	152.424	276.820	487.591
OPERATING:	109	2	21		44.606	1.168	12.004	57.778
HEALTH PHYSICS:	34	0	147		32.995	0.000	77.027	110.022
SUPERVISORY:	23	2	0		6.728	0.246	0.000	6.974
ENGINEERING:	9	1	1		2.653	0.770	0.287	3.710
***** GRAND TOTAL *****:	266	268	803	1337	145.329	154.608	366.138	666.075

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 PDR ADDCK
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Pennsylvania Power & Light Company

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Harold W. Keiser
Vice President-Nuclear Operations
215/770-7502

FEB 29 1988

Ms. Barbara G. Brooks
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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-2982 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 1987.

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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