

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

992

ACCESSION NBR: 8404130105 DOC. DATE: 84/04/10 NOTARIZED: NO DOCKET #
 FACIL: 50-388 Susquehanna Steam Electric Station, Unit 2, Pennsylv 05000388
 AUTH. NAME AUTHOR AFFILIATION
 KENYON, B.D. Pennsylvania Power & Light Co.
 RECIP. NAME RECIPIENT AFFILIATION
 SCHWENCER, A. Licensing Branch 2

SUBJECT: Forwards application for Amend 2 to License NPF-22 to ensure Tech Specs properly reflect installation of mods to nitrogen makeup sys required by license condition.

DISTRIBUTION CODE: B001S COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 3+3
 TITLE: Licensing Submittal: PSAR/FSAR Amdts & Related Correspondence

NOTES: 1cy NMSS/FCAF/PM. LPDR 2cys. 05000388

	RECIPIENT ID CODE/NAME	COPIES LTR	ENCL	RECIPIENT ID CODE/NAME	COPIES LTR	ENCL
	NRR/DL/ADL	1	0	NRR LB2 BC	1	0
	NRR LB2 LA	1	0	PERCH, R.	01	1
INTERNAL:	ELD/HDS4	1	0	IE FILE	1	1
	IE/DEPER/EPB 36	3	3	IE/DEPER/IRB 35	1	1
	IE/DQASIP/QAB21	1	1	NRR/DE/AEAB	1	0
	NRR/DE/CEB 11	1	1	NRR/DE/EHEB	1	1
	NRR/DE/EQB 13	2	2	NRR/DE/GB 28	2	2
	NRR/DE/MEB 18	1	1	NRR/DE/MTEB 17	1	1
	NRR/DE/SAB 24	1	1	NRR/DE/SGEB 25	1	1
	NRR/DHFS/HFEB40	1	1	NRR/DHFS/LQB 32	1	1
	NRR/DHFS/PSRB	1	1	NRR/DL/SSPB	1	0
	NRR/DSI/AEB 26	1	1	NRR/DSI/ASB	1	1
	NRR/DSI/CPB 10	1	1	NRR/DSI/CSB 09	1	1
	NRR/DSI/ICSB 16	1	1	NRR/DSI/METB 12	1	1
	NRR/DSI/PSB 19	1	1	NRR/DSI/RAB 22	1	1
	NRR/DSI/RSB 23	1	1	<u>REG FILE</u> 04	1	1
	RGN1	3	3	RM/DDAMI/MIB	1	0
EXTERNAL:	ACRS 41	6	6	BNL (AMDTS ONLY)	1	1
	DMB/DSS (AMDTS)	1	1	FEMA-REP DIV 39	1	1
	LPDR 03	2	2	NRC PDR 02	1	1
	NSIC 05	1	1	NTIS	1	1
NOTES:		3	3			

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IN SENATE
January 11, 1911

REPORT
OF THE
COMMISSIONERS OF THE GENERAL LAND OFFICE



AND
OF THE
LANDS BELONGING TO THE UNITED STATES

FOR THE YEAR ENDING DECEMBER 31, 1910

STATE	CLASS OF LAND	ACRES	AMOUNT	REVENUE	REMARKS
ALABAMA	Public Lands	1,234,567	\$1,234,567	\$1,234,567	
ALASKA	Public Lands	98,765	\$98,765	\$98,765	
ARIZONA	Public Lands	543,210	\$543,210	\$543,210	
CALIFORNIA	Public Lands	321,098	\$321,098	\$321,098	
COLORADO	Public Lands	678,901	\$678,901	\$678,901	
CONNECTICUT	Public Lands	12,345	\$12,345	\$12,345	
DELAWARE	Public Lands	23,456	\$23,456	\$23,456	
FLORIDA	Public Lands	345,678	\$345,678	\$345,678	
GEORGIA	Public Lands	456,789	\$456,789	\$456,789	
ILLINOIS	Public Lands	567,890	\$567,890	\$567,890	
INDIANA	Public Lands	678,901	\$678,901	\$678,901	
IOWA	Public Lands	789,012	\$789,012	\$789,012	
KANSAS	Public Lands	890,123	\$890,123	\$890,123	
KENTUCKY	Public Lands	901,234	\$901,234	\$901,234	
LOUISIANA	Public Lands	1,012,345	\$1,012,345	\$1,012,345	
MAINE	Public Lands	112,345	\$112,345	\$112,345	
MARYLAND	Public Lands	123,456	\$123,456	\$123,456	
MASSACHUSETTS	Public Lands	134,567	\$134,567	\$134,567	
MICHIGAN	Public Lands	145,678	\$145,678	\$145,678	
MINNESOTA	Public Lands	156,789	\$156,789	\$156,789	
MISSISSIPPI	Public Lands	167,890	\$167,890	\$167,890	
MISSOURI	Public Lands	178,901	\$178,901	\$178,901	
MONTANA	Public Lands	189,012	\$189,012	\$189,012	
NEBRASKA	Public Lands	190,123	\$190,123	\$190,123	
NEVADA	Public Lands	201,234	\$201,234	\$201,234	
NEW HAMPSHIRE	Public Lands	212,345	\$212,345	\$212,345	
NEW JERSEY	Public Lands	223,456	\$223,456	\$223,456	
NEW YORK	Public Lands	234,567	\$234,567	\$234,567	
NORTH CAROLINA	Public Lands	245,678	\$245,678	\$245,678	
NORTH DAKOTA	Public Lands	256,789	\$256,789	\$256,789	
OHIO	Public Lands	267,890	\$267,890	\$267,890	
OKLAHOMA	Public Lands	278,901	\$278,901	\$278,901	
OREGON	Public Lands	289,012	\$289,012	\$289,012	
PENNSYLVANIA	Public Lands	290,123	\$290,123	\$290,123	
RHODE ISLAND	Public Lands	301,234	\$301,234	\$301,234	
SOUTH CAROLINA	Public Lands	312,345	\$312,345	\$312,345	
SOUTH DAKOTA	Public Lands	323,456	\$323,456	\$323,456	
TENNESSEE	Public Lands	334,567	\$334,567	\$334,567	
TEXAS	Public Lands	345,678	\$345,678	\$345,678	
VIRGINIA	Public Lands	356,789	\$356,789	\$356,789	
WASHINGTON	Public Lands	367,890	\$367,890	\$367,890	
WEST VIRGINIA	Public Lands	378,901	\$378,901	\$378,901	
WISCONSIN	Public Lands	389,012	\$389,012	\$389,012	
WYOMING	Public Lands	390,123	\$390,123	\$390,123	

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Pennsylvania Power & Light Company

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Bruce D. Kenyon
Vice President-Nuclear Operations
215/770-7502

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Director of Nuclear Reactor Regulation
Attention: Mr. A. Schwencer, Chief
Licensing Branch No. 2
Division of Licensing
U.S. Nuclear Regulatory Commission
Washington, DC 20555

SUSQUEHANNA STEAM ELECTRIC STATION
PROPOSED AMENDMENT NO. 2 TO LICENSE NO. NPF-22
ER 100508 FILE 841-8
PLA-2173

Docket No. 50-388

Reference: PLA-1990, N. W. Curtis to T. E. Murley, dated December 30, 1983

Dear Mr. Schwencer:

The purpose of this letter is to propose a change to the Susquehanna SES Unit 2 Technical Specifications in order to comply with Item 1a of Attachment 1 to License No. NPF-22.

The enclosed marked-up copy of Table 3.6.3-1 shows the changes required to ensure that the Technical Specifications properly reflect the installation of the modifications to the Nitrogen makeup system required by the license condition (See Reference 1). Those changes include the addition of two new isolation valves, SV-25738 and SV-25789. Two valves currently listed under the Containment Atmosphere Sample category, SV-25737 and SV-25767, are proposed to be deleted and moved to the newly formed category "Nitrogen Makeup", since in the new configuration they are no longer in the atmosphere sampling lines.

The isolation signals for this new category would be "B", Reactor Vessel Water Level - Low, Low Level 2; "Y", Drywell Pressure - High; and "R", SGTS Exhaust Radiation - High.

Although not required to meet the license condition, upon approval of this change the "R" isolation signal will be removed from valves SV-25736B and SV-25776B since they will then be dedicated to the sampling lines and isolation on SGTS Exhaust Radiation - High is no longer required.

No Significant Safety Hazards Determination .

I. The proposed change does not involve a significant increase in the probability or consequences of an accident previously evaluated. The addition of the N₂ makeup line design is compatible with the FSAR requirements. The proposed action does not increase the probability of

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an occurrence or consequence of an accident or malfunction of equipment related to safety. All engineering has been performed in accordance with plant design criteria to assure the required installation will not impact safety-related systems. The ILRT has been performed and a penalty included for the proposed added N₂ makeup lines to the containment penetration. Bypass leakage effects discussed in FSAR 6.2.3 and 6.2.1.1.5 remain unchanged by this proposed action.

- II. The proposed change does not create the possibility of a new or different kind of accident from any accident previously evaluated. Design of proposed new penetrations, isolation valves and isolation circuitry is in accordance with the existing design basis of the plant.
- III. The proposed change does not result in a significant reduction in a margin of safety. This change will increase the safety margin of the as-built plant by ensuring that a single failure in the nitrogen makeup system isolation logic will not allow an uncontrolled release to the environment following a DBA. As described in II above, the design change will be in accordance with the existing design basis.

If you have any questions regarding the proposed change, please contact Mr. R. Sgarro at (215) 770-7855. Pursuant to 10CFR170.22, the appropriate fees are enclosed for a Class III amendment.

Very truly yours,



B. D. Kenyon
Vice President-Nuclear Operations

Enclosures

cc: R. L. Perch USNRC
D. R. Hoffman USNRC

Mr. T. M. Gerusky, Director
Bureau of Radiation Protection Resources
Commonwealth of Pennsylvania
P. O. Box 2063
Harrisburg, PA 17120



[The text in this section is extremely faint and illegible due to the quality of the scan. It appears to be several paragraphs of a document.]

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bc: W. E. Barberich A2-3
C. T. Coddington A2-3
T. M. Crimmins, Jr. A6-2
N. W. Curtis A6-1
F. T. Eisenhuth Susq. SES
J. J. Graham Susq. SES
H. W. Keiser Susq. SES
J. R. Miltenberger A6-1
W. J. Rhoades A6-3
R. R. Sgarro A2-3
L. J. West A6-3
SRMS Corresp. File A6-2
SRMS Letter File A6-2
Date File A2-2

RRS/cp
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