

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS) m4

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 FACIL: 50-387 Susquehanna Steam Electric Station, Unit 1, Pennsylv      05000387  
 AUTH. NAME      AUTHOR AFFILIATION  
 CURTIS, N.W.      Pennsylvania Power & Light Co.  
 RECIP. NAME      RECIPIENT AFFILIATION  
 SCHWENCER, A.      Licensing Branch 2

SUBJECT: Forwards application for Amend 36 to License NPF-14 changing Tech Spec 4.6.5.1.C to clarify surveillance procedures necessary for operation of standby gas treatment sys for three-zone & two-zone operation.

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	RGN1		3	3		RM/DDAMI/MIB		1	0
EXTERNAL:	ACRS 41		6	6		BNL (AMDTs ONLY)		1	1
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Norman W. Curtis  
Vice President-Engineering & Construction-Nuclear  
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JAN 05 1984

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  
REVISION NO. 1 TO PROPOSED AMENDMENT NO. 36  
TO LICENSE NO. NPF-14  
ER 100450 FILE 841-8  
PLA-2018

Docket No. 50-387

Dear Mr. Schwencer:

The purpose of this letter is to revise our request to change Susquehanna SES Unit 1 Technical Specification 3/4.6.5 which was submitted by letter (PLA-1992) dated 12/19/83. This revision affects Technical Specification 4.6.5.1.c. This revision is being proposed to clarify the surveillance procedures which are necessary for operation of the Standby Gas Treatment System (SGTS) for both three zone and two zone operation.

Technical Specification 4.6.5.1.c has been reformatted to identify which surveillances are required to be completed together. This Technical Specification was also revised to add a longer drawdown time for two zone operation since this longer time would be enveloped by the new dose calculation.

No Significant Hazards Determination

- I. The proposed change does not involve a significant increase in the probability or consequences of an accident previously evaluated. The probability of an accident has not changed since the analysis for two zone operation considers single failure of the SGTS. The consequences (off-site dose) of an accident using two zone operation and a longer drawdown time have increased slightly; however, the dose is below the 10CFR100 limits.
- II. The proposed changes do not create the possibility of a new or different kind of accident from any accident previously evaluated because as stated in I above the design of the SGTS accounts for single failures in the system.
- III. The proposed change does not involve a significant reduction in a margin of safety because the SGTS operates within its design limits and the dose to the public is within the 10CFR100 limits.

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Mr. A. Schwencer

As stated in our previous letter, the Technical Specifications for Unit 1 will need to be amended to allow Unit 2 fuel loading which is scheduled for mid-February 1984. Therefore, this change should become effective when the operating license is issued.

Very truly yours,



N. W. Curtis  
Vice President-Engineering & Construction-Nuclear

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

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Faint, illegible text scattered across the page, possibly bleed-through from the reverse side. The text is too light to transcribe accurately.