

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8409110384 DOC. DATE: 84/09/07 NOTARIZED: NO DOCKET #
 FACIL: 50-387 Susquehanna Steam Electric Station, Unit 1, Pennsylvania 05000387
 AUTH. NAME: AUTHORITY AFFILIATION
 CURTIS, N.W. Pennsylvania Power & Light Co.
 RECIP. NAME: RECIPIENT AFFILIATION
 SCHWENCER, A. Licensing Branch 2

SUBJECT: Forwards application to amend License NPF-14, reviling Tech Specs re removal of 50-degree blocking requirements, per NUREG-0737, Item II.E.4.2 rev of isolation times & rev of bases for consistency w/Unit 2 bases.

DISTRIBUTION CODE: A001D COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 2+4
 TITLE: OR Submittal: General Distribution

NOTES: 1cy NMSS/FCAF/PM. LPDR 2cys Transcripts. 05000387
 OL: 07/17/82

	RECIPIENT ID CODE/NAME		COPIES LTTR ENCL		RECIPIENT ID CODE/NAME		COPIES LTTR ENCL
	NRR LB2 BC	01	7	7			
INTERNAL:	ADM/LFMB		1	0	ELD/HDS4		1 0
	NRR/DE/MTEB		1	1	NRR/DL DIR		1 1
	NRR/DL/ORAB		1	0	NRR/DSI/METB		1 1
	NRR/DSI/RAB		1	1	<u>REG FILE</u>	04	1 1
	RGN1		1	1			
EXTERNAL:	ACRS	09	6	6	LPDR	03	2 2
	NRC PDR	02	1	1	NSIC	05	1 1
	NTIS		1	1			
NOTES:			3	3			

Rec'd w/check
 #150. = #516759



Pennsylvania Power & Light Company

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

Norman W. Curtis
Vice President-Engineering & Construction-Nuclear
215/770-7501

SEP 07 1984

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

SUSQUEHANNA STEAM ELECTRIC STATION
PROPOSED AMENDMENT 46 TO LICENSE NO. NPF-14
ER 100450 FILE 841-8
PLA-2293

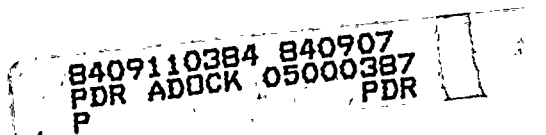
Docket No. 50-387

Dear Mr. Schwencer:

Presently, the Susquehanna SES Unit 1 and Unit 2 Technical Specifications differ with respect to containment purge valve blocking and closure times, as well as their associated Bases. PP&L plans to complete modifications during the first refueling outage for Unit 1 which will render the valves fully qualified, at which time the Technical Specifications can be made consistent.

The purpose of this letter is to propose those changes to the Unit 1 Technical Specifications; they include the items described below:

- A. Removal of 50° blocking requirement. (See Attachment A page 1). This requirement was enacted per NRC direction as outlined in NUREG 0737, Item II.E.4.2. In SSER 6 (NUREG 0776), the NRC approved the operability of the subject valves from their full-open position.
- B. Revision of isolation times. (See Attachment A page 2). The maximum isolation times currently specified in the Unit 1 Technical Specifications are consistent with the information originally presented in the FSAR to support the containment isolation design basis, i.e., maintaining offsite doses within 10CFR100 limits. Based on subsequent NRC concerns about the integrity of the Standby Gas Treatment System in a post-LOCA environment, the NRC's current position, as evidenced in the Susquehanna SES Unit 2 Technical Specifications, is that the subject valves will all close within 15 seconds.
- C. The Unit 1 Bases have been proposed for revision consistent with the existing Unit 2 Bases in the subject area.



Rec'd w/4244 \$150.00
516759

Aoo'
1/1

Page 1

The first part of the report deals with the general situation of the country and the progress of the work during the year. It is followed by a detailed account of the various projects and the results achieved.

The second part of the report deals with the financial aspects of the work. It gives a detailed account of the income and expenditure for the year and shows how the budget has been managed.

The third part of the report deals with the personnel of the organization. It gives a detailed account of the staff and their work and shows how the organization has been managed.

The fourth part of the report deals with the future of the organization. It gives a detailed account of the plans for the next year and shows how the organization is being prepared for the future.

The fifth part of the report deals with the conclusions of the year. It gives a detailed account of the achievements of the year and shows how the organization has been managed.

The sixth part of the report deals with the recommendations of the year. It gives a detailed account of the suggestions for the future and shows how the organization is being prepared for the future.

The seventh part of the report deals with the appendix. It gives a detailed account of the various documents and reports that have been produced during the year.

The eighth part of the report deals with the index. It gives a detailed account of the various topics that are covered in the report and shows how the report is organized.

SEP 07 1984

Page 2

SSES PLA-2293
ER 100450 File 841-8
Mr. A. Schwencer

NO SIGNIFICANT HAZARDS CONSIDERATIONS

The proposed changes do not:

- (1) involve a significant increase in the probability or consequences of an accident previously evaluated,
- (2) create the possibility of a new or different kind of accident from any accident previously evaluated, or
- (3) involve a significant reduction in a margin of safety.

For items A and B above, this assessment is based on example (v) of amendments that are considered not likely to involve significant hazards considerations in 48FR14870:

"Upon satisfactory completion of construction in connection with an operating facility, a relief granted from an operating restriction that was imposed because the construction was not yet completed satisfactorily. This is intended to involve only restrictions where it is justified that construction has been completed satisfactorily."


PP&L's justification to do the physical work on Unit 1 was approved by the NRC in SSER 6 as noted above; the identical work has already been completed on Unit 2, as evidenced by the approved Unit 2 Technical Specifications.

For item C above, the assessment is based on our belief that the issue is purely administrative and therefore falls under "...a change in nomenclature", per 48FR14870.

As these physical changes will be performed during the first refueling outage, PP&L requests that NRC approval be conditioned to become effective upon startup following the completion of that outage.

Any questions on this proposed amendment should be directed to Mr. R. Sgarro at (215) 770-7855. Pursuant to 10CFR170.22, the appropriate fees are enclosed.

Very truly yours,



N. W. Curtis

Vice President-Engineering & Construction-Nuclear

cc: R. L. Perch - USNRC

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

