

REGULATOR INFORMATION DISTRIBUTION SYSTEM (RIDS)

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 RECIP. NAME RECIPIENT AFFILIATION
 BUTLER, W.R. Licensing Branch 2

SUBJECT: Forwards proposed action plan for implementing ATWS requirements delineated in 10CFR50.62(c)(3) through (c)(5). Approach consistent for both units & assures completion of ATWS mods by second refueling outage after 850416.

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EXTERNAL:	24X		1 1	LPDR	03	2 2
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NOTES:			3 3			

THE UNITED STATES OF AMERICA
DEPARTMENT OF THE ARMY
OFFICE OF THE CHIEF OF STAFF
WASHINGTON, D. C.

MEMORANDUM FOR THE CHIEF OF STAFF
SUBJECT: [Illegible]

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Pennsylvania Power & Light Company

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

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

OCT 09 1985

Director of Nuclear Reactor Regulation
Attention: Dr. W. R. Butler, Chief
Licensing Branch No. 2
Division of Licensing
U.S. Nuclear Regulatory Commission
Washington, DC 20555

SUSQUEHANNA STEAM ELECTRIC STATION
ATWS IMPLEMENTATION SCHEDULE
ER 100450/100508 FILE 842-13
PLA-2536

Docket Nos. 50-387
50-388

Dear Dr. Butler:

Pursuant to 10CFR50.62(d), attached is PP&L's proposed action plan for implementing the ATWS requirements delineated in 10CFR50.62(c)(3) thru (c)(5).

If you have any questions, please contact us.

Very truly yours,

H. W. Keiser
Vice President-Nuclear Operations

Attachments

cc: M. J. Campagnone - USNRC
R. H. Jacobs - USNRC

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PENNSYLVANIA POWER & LIGHT
SUSQUEHANNA STEAM ELECTRIC STATION
ATWS UNITS 1 & 2 PROPOSED IMPLEMENTATION SCHEDULE

PP&L has taken a phased approach for meeting the requirements of 10CFR50.62, items (C)3 through (C)5 by optimizing engineering, procurement, and installation activities with respect to system availability during plant outages.

Given the ATWS rule issuance in July 1984 and the subsequent QA guidance letter released on April 16, 1985, the outage schedule for Unit 1 does not allow completion of the ATWS modifications by the "second refueling outage after July 26, 1984" as outlined in 10CFR50.62. Unit 2 ATWS modifications will meet this requirement.

The Unit 1 second refueling outage, scheduled for February through May 1986, will be PP&L's first opportunity to install ATWS plant modifications. The time between the QA letter issuance and this outage, approximately 10 months, did not allow engineering and procurement activities to support ATWS completion during this outage.

PP&L's planning approach is consistent for both units and assures completion of the ATWS modifications by the second refueling outage after April 16, 1985 (date of QA guidance letter issuance).

The Alternate Rod Injection (ARI) requirement and Standby Liquid Control System (SLCS) modifications will be installed over a duration of two refueling outages for both units. Final installation will be at the end of the third refuel outage for Unit 1 and the end of the second refuel outage for Unit 2. PP&L completed the Recirc Pump Trip (RPT) modifications on both Units prior to fuel load.

The following schedule reflects PP&L's plans for completion of ATWS rule items (C)3 through (C)5:

<u>10CFR50.62</u> <u>ITEM NO.</u>	<u>TITLE</u>	<u>COMPLETE AND OPERATIONAL</u>
<u>Unit 1</u>		
(c)(3)	Alternate Rod Injection	End of 3rd Refuel Outage (Currently scheduled for 4th Quarter 1987)
(c)(4)	Standby Liquid Control	End of 3rd Refuel Outage (Currently scheduled for 4th Quarter 1987)
(c)(5)	Recirc Pump Trip	Modification Complete
<u>Unit 2</u>		
(c)(3)	Alternate Rod Injection	End of 2nd Refuel Outage (Currently scheduled for 2nd Quarter 1988)
(c)(4)	Standby Liquid Control	End of 2nd Refuel Outage (Currently scheduled for 2nd Quarter 1988)
(c)(5)	Recirc Pump Trip	Modification Complete

THE BOARD OF DIRECTORS OF THE
AMERICAN RED CROSS
OFFICE OF THE BOARD OF DIRECTORS
WASHINGTON, D. C.

MEMORANDUM FOR THE BOARD OF DIRECTORS
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