

CATEGORY 1

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR:9907220122 DOC.DATE: 99/07/08 NOTARIZED: YES DOCKET #
 FACIL:50-387 Susquehanna Steam Electric Station, Unit 1, Pennsylva 05000387
 50-388 Susquehanna Steam Electric Station, Unit 2, Pennsylva 05000388
 AUTH.NAME AUTHOR AFFILIATION
 SAUNDERS, R.F. Pennsylvania Power & Light Co.
 RECIP.NAME RECIPIENT AFFILIATION
 Records Management Branch (Document Control Desk)

REV 8/7/99

SUBJECT: Forwards rev 30 to "SSES Emergency Plan." With instructions.

DISTRIBUTION CODE: A045D COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 6 + 44
 TITLE: OR Submittal: Emergency Preparedness Plans, Implement'g Procedures, C

NOTES:

05000387

	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL
	NERSES, V	1 1		
INTERNAL:	FILE CENTER 01 NRR/DIPM/EPHP	2 2 1 1	IRO/HAGAN, D. NUDOCS-ABSTRACT	1 1 1 1
EXTERNAL:	NOAC	1 1	NRC PDR	1 1
NOTES:		1 1		

2nd copy REC'D

MICROFILMED

NOTE TO ALL "RIDS" RECIPIENTS:

PLEASE HELP US TO REDUCE WASTE. TO HAVE YOUR NAME OR ORGANIZATION REMOVED FROM DISTRIBUTION LISTS OR REDUCE THE NUMBER OF COPIES RECEIVED BY YOU OR YOUR ORGANIZATION, CONTACT THE DOCUMENT CONTROL DESK (DCD) ON EXTENSION 415-2083

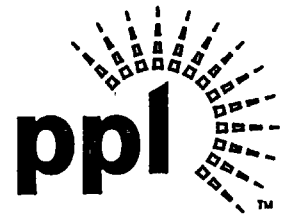
TOTAL NUMBER OF COPIES REQUIRED: LTTR 9 ENCL 9

matt

C
A
T
E
G
O
R
Y
1
D
O
C
U
M
E
N
T

Robert F. Saunders
Vice President - Nuclear Site Operations

Susquehanna Steam Electric Station
P.O. Box 467, Berwick, PA 18603
Tel. 570.542.3256 Fax 570.542.1504
rfsaunders@papl.com



JUL 08 1999

U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
Mail Stop P1-137
Washington, D.C. 20555

**SUSQUEHANNA STEAM ELECTRIC STATION
EMERGENCY PLAN REVISION 30
PLA-5082**

Docket Nos. 50-387
and 50-388

Enclosed is Revision 30 to the Susquehanna SES Emergency Plan. In accordance with the requirements of 10 CFR 50.54q, the change has been made without prior commission approval as it does not decrease the effectiveness of the plan and the plan as changed continues to satisfy the applicable requirements of 10CFR50.47(b) and Appendix E to 10 CFR 50.

This revision involves adding an Emergency Action Level to account for potential conditions associated with the use of the new Dry Cask Storage System being installed at the Susquehanna SES.

The proposed EAL was developed using the NUMARC/NESP - 007 (Rev. 2) guidelines. It will be implemented under the Unusual Event classification with entry into the classification when events occur which have the potential for damaging or degrading either the irradiated spent fuel being stored or the fuel storage containers, after the fuel has been removed from the reactor building. This includes irradiated spent fuel damage or degradation while transporting it to the new spent fuel storage facility. The proposed EAL does not cover potential emergency conditions for irradiated spent fuel located within the reactor building as these conditions are addressed under existing EALs (Damage to Irradiated Fuel and In-Plant High Radiation classifications).

In accordance with the NUMARC guidelines, EAL classifications above the Unusual Event classification have not been proposed. Severe degradation or damage resulting in the dispersion of irradiated spent fuel from the dry cask storage process to the environment has been evaluated under 10 CFR 72.212 and found not to be a credible condition.

The proposed change has been discussed and agreed upon by the Pennsylvania Emergency Management Agency, Pennsylvania Department of Environmental Protection/Bureau of Radiation Protection and the affected local governmental agencies.

9907220122 990708
PDR ADDCK 05000387
F PDR

1/1
A045

11 11 11

Changes will be made to the associated Emergency Plan Position Specific Instructions and the SSES EAL Off-Site Reference Manual.

Should you have questions regarding this submittal, please contact Ms. C. A. Smith at (717) 542-3233.

Sincerely,



R. F. Saunders

Enclosure

copy: NRC Region I
Mr. S. L. Hansell, NRC Acting Sr. Resident Inspector
Mr. V. Nerses, NRC Sr. Project Manager



Changes will be made to the associated Emergency Plan Position Specific Instructions and the SSES EAL Off-Site Reference Manual.

Should you have questions regarding this submittal, please contact Ms. C. A. Smith at (717) 542-3233.

Sincerely,

1st R. F. Saunders

R. F. Saunders

Enclosure

copy: NRC Region I
Mr. S. L. Hansell, NRC Acting Sr. Resident Inspector
Mr. V. Nerses, NRC Sr. Project Manager

bc: R. G. Byram GENTW16 w/o attach
C. T. Coddington GENA61 w/o attach
M. B. Detamore GENA63 w/o attach
G. N. Dressler NUCWB w/o attach
G. T. Jones GENA61 w/o attach
T. L. Harpster GENA61 w/o attach
J. M. Kenny GENA61 w/o attach
R. D. Kichline GENA61 w/o attach
R. A. Lengel NUCWB w/o attach
G. D. Miller GENA62 w/o attach
R. F. Saunders NUCSA4 w/o attach
C. A. Smith NUCWB w/o attach
R. R. Sgarro GENA61 w/o attach
W. F. Tabor EMC w/o attach
R. R. Wehry NUCSA4 w/o attach
W. W. Williams GENA61 w/o attach
Licensing File GENA61 w/o attach
NR Files GENA62 w/o attach



4 4 4 4

BEFORE THE
UNITED STATES NUCLEAR REGULATORY COMMISSION

In the Matter of

PP&L, INC.

Docket No. 50-387
and 50-388

REVISION NO. 30

EMERGENCY PLAN
FOR THE
SUSQUEHANNA STEAM ELECTRIC STATION

UNITS NO. 1 AND NO. 2

PP&L, Inc. hereby files Revision 30 to its Emergency Plan dated July 31, 1978.

PP&L, INC.
BY:

R. F. Saunders

R. F. Saunders
Vice President - Nuclear Site Operations

Sworn to and subscribed before me
this 8th day of July, 1999.

Janice M. Reese

NOTARIAL SEAL
JANICE M. REESE, Notary Public
City of Allentown, Lehigh County, PA
My Commission Expires June 11, 2001



1950

1951

