

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

TO: Mr. Olan D. Parr.		FROM: Penn. Power & Light Company Allentown, Pa. N. W. Curtis		DATE OF DOCUMENT 1/14/77
<input checked="" type="checkbox"/> LETTER <input checked="" type="checkbox"/> ORIGINAL <input type="checkbox"/> COPY		<input type="checkbox"/> NOTORIZED <input checked="" type="checkbox"/> UNCLASSIFIED		DATE RECEIVED 1/21/77
PROP		INPUT FORM		NUMBER OF COPIES RECEIVED One signed

DESCRIPTION

Ltr. re the 1/13/77 telephone conversation ...furnished to document exception to Regulatory Guide 1.18...concerning humidity measurement inside the containment...

(1-P)

PLANT NAME:
Susquehanna 1 & 2

ENCLOSURE

ACKNOWLEDGED
DO NOT REMOVE

SAFETY		FOR ACTION/INFORMATION		ENVIRO	1/25/77	RJL
<input checked="" type="checkbox"/> ASSIGNED AD:	Vassallo	<input checked="" type="checkbox"/> ASSIGNED AD:				
<input checked="" type="checkbox"/> BRANCH CHIEF:	Parr	<input checked="" type="checkbox"/> BRANCH CHIEF:				
<input checked="" type="checkbox"/> PROJECT MANAGER:	Miner	<input checked="" type="checkbox"/> PROJECT MANAGER:				
<input checked="" type="checkbox"/> LIC. ASST. :	Rushbrook	<input checked="" type="checkbox"/> LIC. ASST. :				

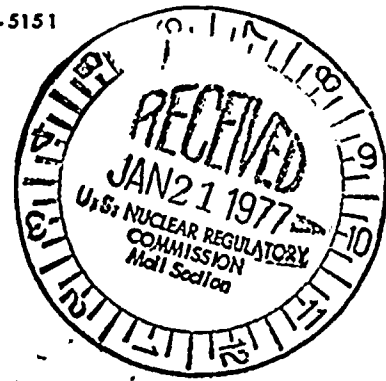
INTERNAL DISTRIBUTION			
<input checked="" type="checkbox"/> REG FILE	SYSTEMS SAFETY	<input checked="" type="checkbox"/> PLANT SYSTEMS	<input checked="" type="checkbox"/> SITE SAFETY &
<input checked="" type="checkbox"/> NRC PDR	HEINEMAN	<input checked="" type="checkbox"/> TEDESCO	<input checked="" type="checkbox"/> ENVIRO ANALYSIS
<input checked="" type="checkbox"/> I & E (4)	SCHROEDER	<input checked="" type="checkbox"/> BENAROYA	<input checked="" type="checkbox"/> DENTON & MILLER
<input checked="" type="checkbox"/> OELD		<input checked="" type="checkbox"/> LAINAS	
GOSSICK & STAFF	ENGINEERING	IPPOLITO	ENVIRO TECH.
MIPC	MACARRY	KIRKWOOD	ERNST
CASE	<input checked="" type="checkbox"/> KNIGHT		BALLARD
HANAUER	<input checked="" type="checkbox"/> SIHWEIL (2)	OPERATING REACTORS	SPANGLER
HARLESS	PAWLICKI	STELLO	
<input checked="" type="checkbox"/> R. SHEWMAKER	<input checked="" type="checkbox"/> BOSNAK		SITE TECH.
PROJECT MANAGEMENT	REACTOR SAFETY	OPERATING TECH.	GAMMILL
BOYD	ROSS	EISENHUT	STEPP
P. COLLINS	NOVAK	SHAO	HULMAN
HOUSTON	ROSZTOCZY	BAER	
PETERSON	CHECK	BUTLER	SITE ANALYSIS
MELTZ		GRIMES	VOLLMER
HELTEMES	AT & I		BUNCH
SKOVHOLT	SALTZMAN		J. COLLINS
	RUTBERG		KREGER

EXTERNAL DISTRIBUTION			CONTROL NUMBER
<input checked="" type="checkbox"/> LPDR: Wilkes Barre, Pa.	<input checked="" type="checkbox"/> NAT. LAB: <i>ANL</i>	BROOKHAVEN NAT. LAB.	638
<input checked="" type="checkbox"/> TIC:	REG V. IE	ULRIKSON (ORNL)	
<input checked="" type="checkbox"/> NSIC:	LA PDR		
<input checked="" type="checkbox"/> ASLB:	CONSULTANTS:		
<input checked="" type="checkbox"/> ACRS / 6 CYS HOLDING/ SENT	<i>Car. B. (1/25/77)</i>		

1942

PP&L

TWO NORTH NINTH STREET, ALLENTOWN, PA. 18101 PHONE: (215) 821-5151



JAN 14 1977

Director of Nuclear Reactor Regulation
Light Water Reactors Branch No. 3
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555

Docket Nos. 50-387
50-388

Attention: Mr. Olan D. Parr, Chief

SUSQUEHANNA STEAM ELECTRIC STATION
EXCEPTION TO REGULATORY GUIDE 1.18
ER 100450 FILE 170-C-44
PLA-157

Dear Mr. Parr:

This letter is to document the following exception to Regulatory Guide 1.18 as discussed in a telephone conversation on January 13, 1977 between your Mr. S. Minor and our Mr. W. E. Barberich.

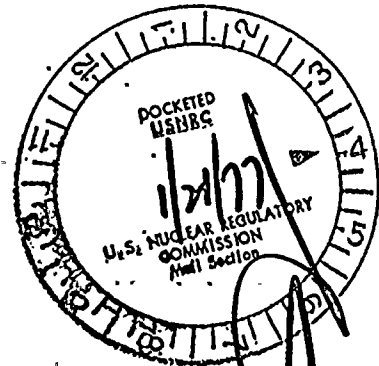
1. Reference: Paragraph C-8 of Regulatory Guide 1.18
The humidity measurement inside the containment is not planned. The reason for not measuring humidity inside the containment is that the purpose of the test is to measure structural integrity-not leakage rate. Since interior humidity does not affect structural behavior, humidity measurements are not required.

If you have any questions, please contact us.

Very truly yours,

N. W. Curtis
Vice President-Engineering and Construction

NWC/CIC:mcb



Regulatory Docket File

638



1-1-2



OF THE DISTRICT OF COLUMBIA