

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

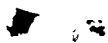
ACCESSION NBR:8503040219 DOC.DATE: 85/02/07 NOTARIZED: NO DOCKET #  
 FACIL:50-387 Susquehanna Steam Electric Station, Unit 1, Pennsylv 05000387  
 50-388 Susquehanna Steam Electric Station, Unit 2, Pennsylv 05000388  
 AUTH.NAME AUTHOR AFFILIATION  
 KENYON,B.D. Pennsylvania Power & Light Co.  
 RECIP.NAME RECIPIENT AFFILIATION  
 MURLEY,T.E. Region 1, Office of Director

SUBJECT: Informs that all future containment integrated leak rate tests will be performed for duration of 8 h after stabilization w/min of 20 data points at approx equal time intervals instead of existing 24 h duration.

DISTRIBUTION CODE: A017D COPIES RECEIVED:LTR 1 ENCL 0 SIZE: 1  
 TITLE: OR Submittal: Append J Containment Leak Rate Testing

NOTES:1cy NMSS/FCAF/PM. LPDR 2cys Transcripts. 05000387  
 OL:07/17/82  
 1cy NMSS/FCAF/PM. LPDR 2cys Transcripts. 05000388  
 OL:03/23/84

	RECIPIENT			RECIPIENT			
	ID	CODE/NAME	COPIES	ID	CODE/NAME	COPIES	
	NRR	LB2 BC	LTR	ENCL		LTR	ENCL
		01	7				
INTERNAL:	ACRS	07	10	10	ADM/LFMB	1	1
	ELD/HDS4	08	1	1	NRR/DSI/ASB	1	1
	NRR/DSI/CSB	06	1	1	<u>REG FIDE</u>	04	1
	RGN1		1	1			
EXTERNAL:	LPDR	03	2	2	NRC PDR	02	1
	NSIC	05	1	1			
NOTES:			3	3			



[The text in this section is extremely faint and illegible. It appears to be a multi-paragraph document with several lines of text per paragraph. Some characters are barely visible, but no words or sentences can be accurately transcribed.]



Pennsylvania Power & Light Company

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

Bruce D. Kenyon  
Vice President-Nuclear Operations  
215/770-7502

FEB 7 1985

Dr. Thomas E. Murley  
Regional Administrator, Region I  
U.S. Nuclear Regulatory Commission  
631 Park Avenue  
King of Prussia, PA 19406

SUSQUEHANNA STEAM ELECTRIC STATION  
CONTAINMENT INTEGRATED LEAK RATE TEST DURATION  
ER 100450 FILE 841-1  
PLA-2405

Docket Nos. 50-387  
50-388

Dear Dr. Murley:

This purpose of this letter is to inform you that all future Containment Integrated Leak Rate Tests (CILRT) at Susquehanna SES will be performed for a duration of 8 hours after stabilization with a minimum of 20 data points at approximately equal time intervals instead of the existing duration of 24 hours. The decision to shorten the duration of the CILRT is based on the following:

1. Section 7.6 of ANSI-N45.4 - 1972 allows for a test duration shorter than 24 hours.
2. BN-TOP-1, "Testing Criteria for Integrated Leak Rate Testing of Primary Containment Structures for Nuclear Power Plants" allows for test durations of 8 hours. This topical report has been approved by NRC. Also this topical report is used as a basis for performance of our integrated leak rate test.
3. The test data from the initial Containment Integrated Leak Rate Tests which were performed on both Unit 1 and Unit 2 indicates that the leakage rate can be accurately determined using the data accumulated within the first 8 hours after stabilization.

If you have any questions, please contact us.

Very truly yours,

B. D. Kenyon  
Vice President-Nuclear Operations

8503040219 850207  
PDR ADDCK 05000387  
P PDR

cc: M. J. Campagnone NRC  
R. H. Jacobs NRC

A017  
1/0

RECEIVED-REGION 1

1985 FEB -8 PM 3:04