D 7/24/78

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)
DISTRIBUTION FOR INCOMING MATERIAL 50-387/388

EC: MINOR S
NRC

ORG: MARTIN J T
DAMES & MOORE

DOCDATE: 07/17/78
DATE RCVD: 07/20/78

OCTYPE: LETTER NOTARIZED: NO
UBJECT:

COPIES RECEIVED
LTR 1 ENCL 1

ORWARDING DATA TAPE OF SUBJECT FACILITY CONSISTING OF CHARATERISTICS OF 1) 9
RACK, 2) 1600BPI, 3) 61 CHARACTERS/ RECORD, 4) 60 RECORDS/BLOCK, 5) 3660
HARACTERS/BLOCK, 6) UNLABLED AND 7) EBCDIC CODE...W/ATT...NOTE: TAPE ADV"D
O LEDA ANDREWS (NRC).

LANT NAME: SUSQUEHANNA -- UNIT 1
SUSQUEHANNA -- UNIT 2

REVIEWER INITIAL: XJM
DISTRIBUTER INITIAL:

********** DISTRIBUTION OF THIS MATERIAL IS AS FOLLOWS **********

OTES:
END I&E 3CYS FSAR & ALL AMDTS

PSAR/FSAR AMDTS AND RELATED CORESPONDENCE
(DISTRIBUTION CODE B001)

FOR ACTION:	ASST DIR VASSALLO**LTR ONLY	BR CHIEF LWR#3 BC**LTR ONLY
	PROJ MGR MINER**W/ENCL	LIC ASST LWR#3 LA**LTR ONLY
FOR INFO:	MOORE**LTR ONLY(1)	EPB#2 BC**LTR ONLY(1)
FOR INFO:	BAJWA**LTR ONLY(1)	DUNCAN**LTR ONLY(1)
INTERNAL:	REG FILE**W/ENCL	NRC PDR**W/ENCL
	I & E**W/2 ENCL	OELD**LTR ONLY
	OPERATOR LIC BR**W/ENCL	EMERGENCY PLAN BR**W/ENCL
	QAB**W/ENCL	DIRECTOR NRR**LTR ONLY
	MIPC**LTR ONLY	AD FOR ENG**LTR ONLY
	MECH ENG BR**W/ENCL	STRUCTURAL ENG BR**W/ENCL
	MATERIAL ENG BR**W/2 ENCL	AD FOR REAC SFTY**LTR ONLY
	REACTOR SYSTEMS BR**W/ENCL	ANALYSIS BR**W/ENCL
	CORE PERFORMANCE BR**W/ENCL	AD FOR PLANT SYSTEMS**LTR ONLY
	AUXILIARY SYS BR**W/ENCL	CONTAINMENT SYSTEMS**W/ENCL
	I & C SYSTEMS BR**W/ENCL	POWER SYS BR**W/ENCL
	AD FOR SITE TECH**W/4 ENCL	AD FOR SITE ANLYS**LTR ONLY
	ACCIDENT ANALYSIS**W/ENCL	EFFLUENT TREAT SYS**W/ENCL
	RAD ASSESSMENT BR**W/ENCL	KIRKWOOD**W/ENCL
	GEOSCIENCES BR**W/ENCL	
EXTERNAL:	LPDR'S	
	WILKES BARRE, PA**W/ENCL	
	TERA**W/ENCL	
	NSIC**W/ENCL	
	ACRS CAT B**W/16 ENCL	

ISTRIBUTION: LTR 61 ENCL 47
IZE: 1P+2P

CONTROL NBR: 7820502 42 St. 1 GD

********** THE END **********

DAMES & MOORE

July 17, 1978

Nuclear Regulatory Commission
7920 Norfolk Street
Bethesda, MD 20014

Attention: Sidney Minor

Dear Mr. Minor:

Enclosed is the data tape for the Susquehanna Steam Electric Station. This tape was created on United Computing Systems CDC computers. It has the following characteristics:

1) 9 track
2) 1600bpi
3) 61 characters/record
4) 60 records/block
5) 3660 characters/block
6) unlabeled
7) EBCDIC code

The format and parameters are given on Attachment 1. Attachment 2 is a copy of the first records on the unblocked version on the data file. If you have any questions please contact us.

Sincerely,

DAMES & MOORE

John T. Martin

JTM:mlp

Bool 5E 1/1 TAPE ADV'D TO

ATTACHMENT I

Column	Parameter	Format	Units
1-2	year	I2	
3-5	julian day	I3	
6-7	hour	I2	
8-13	ambient temperature at 31.5 ft.	F6.1	^{o}C
14-19	wet bulb temperature at 31.5 ft.	F6.1	^{o}C
20-25	wind speed at 31.5 ft.	F6.1	m/sec
26-31	wind speed at 300 ft.	F6.1	m/sec
32-37	wind direction at 31.5 ft.	F6.1	degrees
38-43	wind direction at 300 ft.	F6.1	degrees
44-49	surface temperature	F6.2	inches
50-55	temperature gradient 31.5 ft.- 100 ft.	F6.1	^{o}C
56-61	temperature gradient 31.5 ft.- 300 ft.	F6.1	^{o}C

PENNNSYLVANIA POWER AND LIGHT SUSQUEHANNA - TEAM ELECTRIC *
STATION 76.17W 45.08N 1973-1976 (I2,I3,I2,F4.1,F6.2,2F6.1) *
YR,DAY,HR,DB TEMP(31.5FT),WB TEMP(31.5FT),WS(31.5FT), *
WS(300),WD(31.5FT),WD(300FT),SFC TEMP,DELTEMP(31.5-100) *
DEL TEMP(31.5-300FT) *

7300100	16.7	15.3	2.7	7.6	190.0	220.0	0.	0.	999.0
7300101	13.3	12.7	2.7	7.6	231.0	270.0	0.	0.	999.0
7300102	11.1	10.7	.9	4.9	203.0	241.0	0.	0.	999.0
7300103	11.1	10.5	1.8	5.4	221.0	261.0	0.	0.	999.0
7300104	11.1	9.7	2.7	7.6	231.0	270.0	0.	0.	999.0
7300105	10.0	7.8	2.2	6.3	231.0	261.0	0.	0.	999.0
7300106	7.8	5.8	1.8	5.8	230.0	270.0	0.	0.	999.0
7300107	7.2	5.3	2.7	8.0	250.0	270.0	0.	0.	999.0
7300108	6.7	4.8	4.0	9.4	241.0	270.0	0.	0.	999.0
7300109	6.7	4.2	5.8	9.4	251.0	270.0	0.	0.	999.0
7300110	6.7	3.8	5.4	8.5	261.0	279.0	0.	0.	999.0
7300111	6.7	3.8	5.4	8.5	251.0	270.0	0.	0.	999.0
7300112	7.8	4.6	4.5	7.6	241.0	261.0	0.	-.6	999.0
7300113	8.3	4.7	5.8	9.4	251.0	270.0	0.	0.	999.0
7300114	8.9	4.9	4.5	8.9	251.0	270.0	0.	0.	999.0
7300115	8.9	4.8	3.1	7.2	241.0	261.0	0.	0.	999.0
7300116	8.3	4.1	2.7	7.2	231.0	261.0	0.	0.	999.0
7300117	6.7	2.9	2.7	7.2	241.0	261.0	0.	0.	999.0
7300118	6.1	2.5	2.7	7.2	250.0	270.0	0.	0.	999.0
7300119	5.0	1.8	2.7	8.0	241.0	270.0	0.	0.	999.0
7300120	4.4	1.2	3.6	9.4	251.0	279.0	0.	0.	999.0
7300121	4.4	1.1	3.1	8.0	241.0	270.0	0.	0.	999.0
7300122	3.3	.3	3.1	8.0	241.0	270.0	0.	0.	999.0
7300123	2.8	-0.	3.6	8.0	251.0	279.0	0.	0.	999.0
7300200	2.2	-.4	3.6	7.2	261.0	279.0	0.	0.	999.0
7300201	1.7	-.7	2.2	5.8	241.0	279.0	0.	0.	999.0
7300202	.6	-1.3	1.8	4.5	221.0	270.0	0.	0.	999.0
7300203	0.	-1.8	1.8	5.4	230.0	279.0	0.	0.	999.0
7300204	0.	-1.8	2.2	5.8	250.0	279.0	0.	0.	999.0
7300205	0.	-1.8	2.2	5.4	241.0	270.0	0.	0.	999.0
7300206	0.	-1.7	2.7	6.3	250.0	270.0	0.	0.	999.0
7300207	.6	-1.3	2.2	5.8	250.0	270.0	0.	0.	999.0
7300208	1.1	-1.0	3.6	5.4	261.0	279.0	0.	0.	999.0
7300209	1.1	-1.3	6.7	8.5	279.0	299.0	0.	0.	999.0
7300210	1.7	-1.0	6.3	8.0	279.0	289.0	0.	0.	999.0
7300211	1.1	-1.5	4.5	5.4	330.0	340.0	0.	0.	999.0
7300212	2.2	-1.2	5.4	6.7	320.0	340.0	0.	0.	999.0
7300213	2.2	-1.4	4.9	5.8	320.0	330.0	0.	0.	999.0
7300214	2.8	-1.0	4.0	4.9	299.0	320.0	0.	0.	999.0
7300215	2.8	-1.0	3.6	5.4	299.0	320.0	0.	0.	999.0
7300216	1.7	-1.8	2.7	4.0	299.0	320.0	0.	0.	999.0
7300217	0.	-3.0	2.2	3.1	299.0	320.0	0.	0.	999.0
7300218	0.	-3.0	1.8	2.2	310.0	290.0	0.	0.	999.0
7300219	-.6	-3.3	2.2	3.1	309.0	330.0	0.	0.	999.0
7300220	-1.1	-3.5	2.7	4.0	309.0	320.0	0.	0.	999.0
7300221	-1.7	-3.9	3.1	4.9	270.0	309.0	0.	0.	999.0
7300222	-2.2	-4.1	1.3	2.7	226.0	270.0	0.	0.	999.0
7300223	-3.3	-4.8	2.2	3.6	261.0	261.0	0.	0.	999.0
7300300	-3.3	-4.8	1.8	3.6	270.0	279.0	0.	0.	999.0
7300301	-3.9	-5.2	.9	.9	226.0	248.0	0.	0.	999.0
7300302	-4.4	-5.5	1.3	.9	360.0	23.0	0.	0.	999.0
7300303	-5.0	-5.8	.4	.9	90.0	23.0	0.	0.	999.0
7300304	-6.1	-6.8	.9	.9	316.0	360.0	0.	.5	999.0
7300305	-6.7	-7.2	.4	.4	90.0	270.0	0.	0.	999.0
7300306	-6.7	-7.3	.4	.9	46.0	23.0	0.	0.	999.0
7300307	-6.7	-7.3	.9	2.2	68.0	10.0	0.	0.	999.0
7300308	-6.7	-7.2	.9	1.3	90.0	23.0	0.	0.	999.0