

ATTACHMENT TO:

L-97-307

TURKEY POINT UNIT 4 STEAM GENERATOR INSPECTION REPORT

9801060282 971230
PDR ADDCK 05000251
G PDR



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FORM NIS-BB OWNERS' DATA REPORT FOR EDDY CURRENT EXAMINATION RESULTS

As required by the provisions of the ASME CODE RULES

EDDY CURRENT EXAMINATION RESULTS

PLANT: Turkey Point Unit 4

EXAMINATION DATE: September 18, 1997 thru September 22, 1997

STEAM GENERATOR	TOTAL TUBES INSPECTED	TOTAL TUBES		TUBES PLUGGED AS PREVENTIVE MAINTENANCE	TUBES PLUGGED THIS OUTAGE	TOTAL PLUGGED TUBES IN S/G
		20% - 39%	>40% & VOL			
4E210A	3198	0	0	0	0	16
4E210B	3206	2 (1)	0	0	0	8
4E210C	3205	4 (1)	0	0	0	9

LOCATION OF INDICATIONS
(20% - 100% & VOL)

STEAM GENERATOR	AVB BARS	SUPPORT LOCATIONS 1 THROUGH 6		FREESPAN 6H thru 6C	TOP OF TUBESHEET TO 1st SUPPORT		TOTAL NUMBER OF INDICATIONS	
		COLD LEG	HOT LEG	U-BEND	COLD LEG	HOT LEG	20% - 39%	>40% & VOL
4E210A	0	0	0	0	0	0	0	0
4E210B	2 (1)	0	0	0	0	0	2 (1)	0
4E210C	4 (1)	0	0	0	0	0	4 (1)	0

Remarks:

- (1) Mechanical wear damage at Anti-vibration Bars (AVB) was depth sized using qualified bobbin coil sizing technique.

Date: 10/7/97Prepared by: A. Montalvo G.
SIG Eddy Current CoordinatorDate: 10/13/97Reviewed by: J. P. O'Connell
CSI Inspections SupervisorDate: 10/13/97Reviewed by: Mary L. Boyer
CSI SIG Technical Specialist



CUMULATIVE DISTRIBUTION SUMMARY
TURKEY POINT UNIT # 4
09/97

COMPONENT : S/G A

Page : 1
Date : 09/24/97

Examination Dates : 09/18/97 thru 09/22/97

Total Number of Tubes Inspected: 3198

Total Indications
 Between 20% and 39%: 0
 Greater than or equal to 40%: 0
Total Corrosion type Indications "VOL" 0

Total Tubes Plugged as Preventive Maint : 0
Total Tubes Plugged: 0

Location Of Indications 20% to 100% & "VOL"

Hot Leg		Cold Leg	
TSH -.5 to 01H -2.1 :	0	TSC -.5 to 01C -2.1 :	0
01H -2.0 to 06H +2.0 :	0	01C -2.0 to 06C +2.0 :	0
06H +2.1 to AV1 -3.1 :	0	06C +2.1 to AV4 -3.1 :	0
AV1 -3.0 to AV4 -3.0 :	0		



CUMULATIVE DISTRIBUTION SUMMARY
 TURKEY POINT UNIT # 4
 09/97

COMPONENT : S/G B

Page : 1
 Date : 09/24/97

Examination Dates : 09/18/97 thru 09/22/97

Total Number of Tubes Inspected: 3206

Total Indications
 Between 20% and 39%: 2
 Greater than or equal to 40% ...: 0
 Total Corrosion type Indications "VOL" 0

Total Tubes Plugged as Preventive Maint : 0
 Total Tubes Plugged: 0

Location Of Indications 20% to 100% & "VOL"

Hot Leg	Cold Leg
TSH -.5 to 01H -2.1 : 0	TSC -.5 to 01C -2.1 : 0
01H -2.0 to 06H +2.0 : 0	01C -2.0 to 06C +2.0 : 0
06H +2.1 to AV1 -3.1 : 0	06C +2.1 to AV4 -3.1 : 0
AV1 -3.0 to AV4 -3.0 : 2	



INDICATIONS/TRENDING REPORT

PTN-4

OUTAGE : 09/97

COMPONENT : S/G B.

DESCRIPTION : 20% to 39% Indications

Page : 1

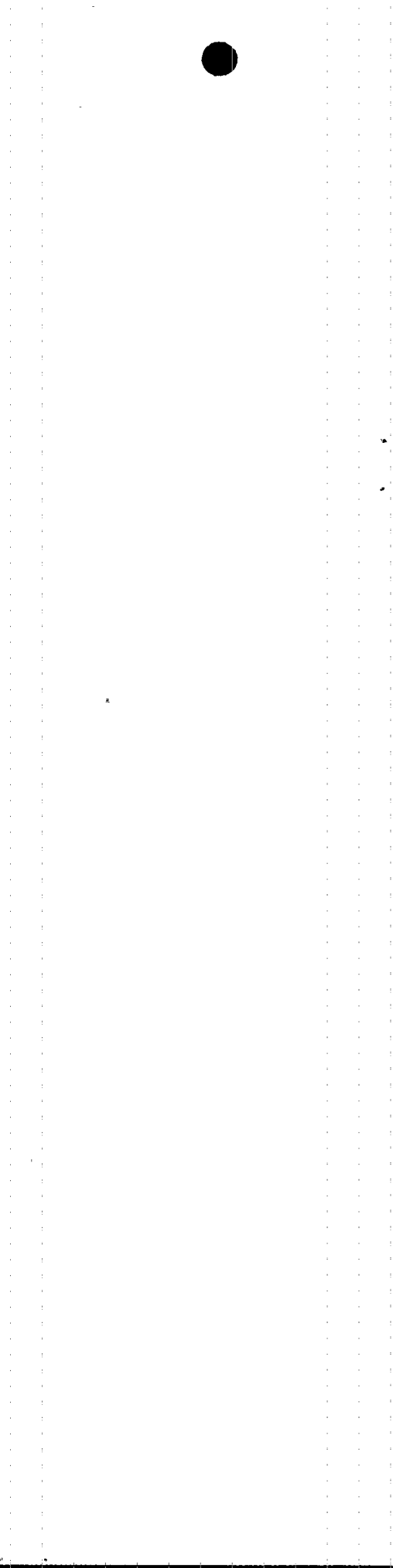
Date : 10/10/97

Time : 08:29:51

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													09/97						
Row	Col	Leg	***	Extent	Tst/Note	Reel	Probe	Location		Volts	Deg	Ch	%	Diff	Location	Volts	Deg	Ch	%
23	50	C		TEH	PS	BC044	A-720-H/ULC	AV3	-.2	.5	P	2	26						
30	65	C		TEH	PS	BC033	A-720-H/ULC	AV2	-.1	.6	P	2	20						

Number of RECORDS Selected from Current Outage : 2

Number of TUBES Selected from Current Outage : 2



CUMULATIVE DISTRIBUTION SUMMARY
TURKEY POINT UNIT # 4
09/97

COMPONENT : S/G C

Page : 1
Date : 09/24/97

Examination Dates : 09/18/87 thru 09/22/97

Total Number of Tubes Inspected: 3205

Total Indications

Between 20% and 39%	4
Greater than or equal to 40% ...:	0
Total Corrosion type Indications "VOL"	0
Total Tubes Plugged as Preventive Maint :	0
Total Tubes Plugged	0

Location Of Indications 20% to 100% & "VOL"

Hot Leg		Cold Leg	
TSH -.5 to 01H -2.1 :	0	TSC -.5 to 01C -2.1 :	0
01H -2.0 to 06H +2.0 :	0	01C -2.0 to 06C +2.0 :	0
06H +2.1 to AV1 -3.1 : :	0	06C +2.1 to AV4 -3.1 :	0
AV1 -3.0 to AV4 -3.0 :	4		



INDICATIONS/TRENDING REPORT

PTH-4

OUTAGE : 09/97

COMPONENT : S/G C

DESCRIPTION : 20% to 39% Indications

Page : 1

Date : 10/10/97

Time : 08:30:42

													09/97				N/A			
Row	Col	Leg	***	Extnt	Tst/Note	Reel	Probe	Location		Volts	Deg	Ch	%	Diff	Location	Volts	Deg	Ch	%	
22	7	C		TEH SC	CC022	A-720-M/ULC	AV2	1.9	.3	P 2	21									
32	16	C		TEH PS	CC024	A-720-M/ULC	AV2	.0	.3	P 2	22									
35	31	C		TEH PS	CC043	A-720-M/ULC	AV2	.0	.4	P 2	21									
13	43	H		TEC SS	CH001	A-720-M/ULC	AV3	-.9	1.0	P 2	30									

Number of RECORDS Selected from Current Outage : 4

Number of TUBES Selected from Current Outage : 4

