

NORMS

*95 JUL 14 A10:07 (1 OF 2)

5A. REPAIR TAG 08883
T AIR DRYERS TRAIN A, FOUND

ORIGINAL

See Cont

24. INITIATE REVIEW
 OPS DATE 4/5/90 MNT DATE 4/5/90
 HP DATE 4/5/90 ENG DATE 4/5/90 SIG DATE 4/5/90
 27. ACT
 WORK
 PERFORMED
 Performed dewpoint readings on Air Start Dryers Train A.
 Readings 3-5-90. Another independent dewpoint reading was
 also performed. The results are on the continuation sheet.
 Used VP-2466 CAL due 4-7-90. 10thmes 4-5-90

HIST SUM

28. MTRL REQD 217
29. PERSON PERFORMING WORK (NAME) Neal Leptin DATE 4/12/90 30. MAINTENANCE FOREMAN Charles Leptin DATE 4/13/90
31. INSPECTION PERFORMED BY 4-12-90 DATE 4/13/90
32. METHOD OF F.T. None Required 33. PERFORMED BY Due to type of work performed DATE 4/13/90
34. PROCEDURE # 11/4 35. DATE 11/4
36. PROVES OPERABILITY 11/4 37. METHOD USED TO PROVE OPERABILITY 11/4
38. SATISF./UNSATISF. 11/4 39. IF UNSAT. CORR. ACTION 11/4
40. UNIT STATUS AT TIME OF FAILURE N 41. TYPE FAIL 11/4 42. MODE OF FAIL 11/4
43. CAUSE OF FAILURE N 44. DETECT BY 11/4 45. EFFECT ON SYS 11/4
46. EFF ON PLANT N 47. MWO STAT D 11/4 48. CASE 11/4 49. CORR ACT. 11/4
50. NEW MWO NA 51. OPER. ACCEPT BY R. Smith DATE 4/15/90
52. OSOS APPROVAL NA DATE 4/15/90
53. SPEC REV COMP NA DATE 4/15/90 54. MEET. # 11/4 DATE 4/15/90
55. CLOSE OUT APPROVAL BY QC 11/4 DATE 4/15/90

A TRAIN

U-5-9D

9508110277 950608
PDR ADOCK 05000424
G PDR

NUCLEAR REGULATORY COMMISSION

50-406A-3
 Docket No. 50-406A-3 Official Exh. No. Int II-143
 In the matter of GA Power Co. ✓
 Staff _____ IDENTIFIED _____
 Applicant _____ RECEIVED _____
 Intervenor ✓ REJECTED _____
 Contg. Offr. _____ DATE 06-08-95
 Contractor _____ Witness Bockwald
 Other _____
 Reporter W L W

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NUCLEAR PLANT MAINTENANCE WORK ORDER (CONTINUED) (2 OF 2)

CONTROL NO. 19001651 00

MPL/TAG NO.	SYSTEM	EQP	CLS	DESCRIPTION	LOCATION
12403G4001K01	2403	626		D G AIR START AIR DRYER	1DB1
12403G4001K02	2403	626		D G AIR START AIR DRYER	1DB1

Nuclear Plant Maintenance Work Order Continuation Sheet

MPL No. 1-2403-G-4-001-K01 & K02MWO No. 19001651Work Description Blk K 23

- Run Dryer for 24 to 36 hr and recheck Dew Point
- If Dew point is between 32°F and 50°F this is acceptable. Close work order
- If Dew Point is still high, Investigate and rework Dryer Per Manual 1744K01-563.

(NOTE: Per Manual Dryer should be run for at least 24 hrs before checking Dew Point.

- Have ICOP assist in maintenance as needed.

2.11/16 3-30-90

12403G-4001K01 - Pressure 1240psig				
18006x	Temp	1st Reading	Conversion Chart	Dewpoint unka less
1st Reading	82	.60	+9°F	86°F
2nd Reading	82	.59	+6°F	78°F

ADT-5-90

12403G-4001K02 12403G-4001K01 - Pressure 1237psig				
18006x	Temp	1st Reading	Conversion Chart	Dewpoint unka less
1st Reading	83	.55	-2°F	67°F
2nd Reading	83.5	.58	+6°F	77°F

BLK 26: S.M. Saylor 4/5/90

Nuclear Plant Maintenance Work Order Continuation Sheet

MPL No. 1-2403-G4-001-K01 and K02

MWO No. 19001651

Work Description

BLK 27. Obtained permission from unit org S.S. to begin work. 4-5-90

20:30 EST Checked the Dew Point on air dryer 1-2403-G4-001-K01 it

was 83°F. Checked the Dew Point on air dryer 1-2403-G4-001-K02

it was 85°F. MATE USED ALNOR VP-2466 cal due 4-7-90

0005^{EST} Checked the Dew Point on air dryer 1-2403-G4-001-K01, it was

85°F. Checked the Dew Point on air dryer 1-2403-G4-001-K02

it was 85°F. MATE USED ALNOR VP-2466 cal due 4-7-90.

04:25 EST Checked the Dew Point on air Dryer 1-2403-G4-001-K01, it was

85°F. Checked the Dew Point on air dryer 1-2403-G4-001-K02,

it was 85°F. MATE USED ALNOR VP-2466 cal due 4-7-90.

Maintained Zone IV Hazkeeping Due to problem 4-6-90

Block 26 E.m. 3. J. J. 4/6/90

0930 EST Checked the Dew Point on Air Dryer 1-2403-G4-001-K01,

it was 80°F. Checked the Dew Point on Air Dryer

1-2403-G4-001-K02, it was 70°F. MATE used

ALNOR VP-2466 cal due 4-7-90. Maintained Zone IV

cleanliness. Duke Thomas 4-6-90 4-7-90 4-6-90

Nuclear Plant Maintenance Work Order Continuation Sheet

MPL No. _____

MWO No. _____

1700/1651

Work Description _____

Block 27:

AST 4-6-90

330

1530EST Checked the Dewpoint on Air Dryer

1-2423-G4-001-K01. It was 80°F. The

receiver on 1-2423-G4001-K02 had been

led by mechanics to ~~test~~ ^{AST 4-6-90} inspect vessel.

No Dewpoint could be taken.

1700EST Checked the Dewpoint on Air Dryer

1-2423-G4-001-K01. It was 75°F using

EG & G VP-1114 cal due 8-3-90.

Maintained zone IV cleanliness.

St. Thomas 4-6-90

Block 26) WLB₃ - 4-6-90

Checked Dewpoints on night shift with 3 different units;

A trn. K01: ① .63 @ 73° = +7°F = 75°F DP with Alnor 7200

VP 2466 cal due 4.7.90.

② .42 @ 75° = -1/2°F = 15°F DP with Alnor 7000

GE rental ser. # 24901

③ +7 = 75°F DP with EG & G VP1114 cal due 8.3.90

K02: ① .63 @ 75°F = +9°F = 80°F DP with Alnor 7200

VP 2466 cal due 4.7.90

② .47 @ 77° = -27°F = 33°F DP with Alnor 7000

GE Rental ser # 24901.

③ +10 = 78°F DP with EG & G VP1114 cal due 8.3.90.

Maintained zone 4 cleanliness DFL 4.7.90

Nuclear Plant Maintenance Work Order Continuation Sheet

MPL No. Sec 1st MWO No. 19001651

Work Description _____

BLK 26: SOHART 4-7-90

BLK 27) Obtained permission from unit and S.S. to begin work. Checked the
Dew Point on AIR START AIR DRYER'S 1-2403-G4-001-K01 + K02, using
2 (two) EG+G DEW-ALL'S MODEL 911. VP-1114 cal'd on 8-3-90 and
FS 3529 cal'd on 10-25-90. FIRST READINGS

Dew Points taken on 1-2403-G4-001-K01 1-2403-G4-001-K02

VP-1114 34.2°F 33.2°F

FS 3529 40.28°F (4.6°C) 42.26°F (5.7°C)

SECOND SET OF READINGS

VP-1114 35.5°F 34°F

FS 3529 39.2°F (4.0°C) 42.8°F (6.0°C)

Maintained Zone II Housekeeping N/A 4-8-90

FS 3529 IS A PIECE OF BORROWED TEST EQUIPMENT
THAT WAS USED FOR INFORMATION ONLY. IT HAS
NO OFFICIAL SITE CAL. Relly 1/24/90 4-8-90

Block 26: [Signature] 4-10-90

Block 27: sent checked Dew Point AT DRESCH GEN 1A

VP 1114 cal'd 8-3-90

FS 3529 (NO SITE CAL)

K01- 41.3°F 3.6°C (38.5°F)

K02- 36.2°F 2.1°C (35.8°F)

MAINTAINED Zone II Cleanliness [Signature] 4-11-90

— AIR DRYERS ARE OPERATING WITHIN ACCEPTABLE LIMITS;

MWO TO BE CLOSED [Signature] 4-15-90

VEGP FIRE PROTECTION CHECKLIST

1. MWO NO. 19081651 2. MPL/TAG NO. 1-2403-64-001-KALL-02
3. LOCATION DCAB N' TRAIL

4. WILL THE WORK INSTALL, IMPAIR, MODIFY, ISOLATE, DEFEAT, OR REMOVE ANY OF THE FOLLOWING? IF THE ANSWER IS "YES" CHECK THE BOX, AND INDICATE APPROPRIATE DETAILS.

- ☐ SPRINKLER SYSTEM _____
- ☐ INTERIOR HOSE STATION _____
- ☐ HALON SYSTEM _____
- ☐ DETECTION SYSTEM _____
- ☐ EMERGENCY LIGHTING SYSTEM _____
- ☐ PERMANENT COMBUSTIBLES (CABLE, WOOD, PLASTIC, ETC.) _____
- ☐ STRUCTURAL STEEL, OR RACEWAY FIREPROOFING _____
- ☐ FIRE SUPPRESSION SUPPLY SYSTEM (PUMPS, TANKS, ETC.) _____
- ☐ CONDUIT SEALS OR EQUIPMENT ENCLOSURE (CABINET HOUSING) _____
- ☐ FIRE EXTINGUISHER _____
- ☐ COMMUNICATIONS SYSTEM _____
- ☐ RCP OIL COLLECTION SYSTEM _____
- ☐ SEISMIC STANDPIPE SYSTEM _____

5. WILL THE WORK DEFEAT, MODIFY OR IMPAIR ANY OF THE FOLLOWING FIRE SEPARATION FEATURES? IF THE ANSWER IS "YES" CHECK THE BOX, AND INDICATE APPROPRIATE DETAILS.

- ☐ A. FIRE AREA BOUNDARY (WALL, ETC.) _____
- ☐ B. PASSIVE AREA BOUNDARY PENETRATION SEAL ASSEMBLY.
 - PENETRATION SEAL _____
 - WALL BLOCKOUT _____
 - FLOOR PLUG OR HATCH _____
 - CABLE TRAY OR CONDUIT WRAP _____
 - RADIANT ENERGY SHIELD _____
- ☐ C. ACTIVE FIRE AREA BOUNDARY PENETRATION SEAL.
 - FIRE DOOR _____
 - FIRE DAMPER _____

6. IF ALL THE ANSWERS IN BLOCKS 4 and 5 ARE "NO", STOP THE EVALUATION HERE, AND ENTER "NO" IN BLOCK 11 OF THE MWO FORM.
IF ANY QUESTIONS WERE ANSWERED "YES", ENTER "YES" IN BLOCK 11 OF THE MWO FORM.
EVALUATOR [Signature] DATE 3-30-90

POST WORK REVIEW (COMPLETE "A, B, OR C" BELOW).

(A) THE CONDITION IMPACTING THE FIRE PROTECTION COMPONENTS LISTED ABOVE HAS BEEN REMOVED. FPE _____ DATE _____

(B) THE FIRE PROTECTION COMPONENT IS STILL IMPAIRED. FPE _____ DATE _____

(C) RESTORATION OF THE IMPAIRMENT HAS BEEN TRANSFERRED (Ref: _____) AND THE FIRE PROTECTION LCO LOG HAS BEEN CHANGED TO REFERENCE THE NEW MWO FOR THIS IMPAIRMENT. FPE _____ DATE _____