

Quality Control Inspection Report
VOGTLE GENERATING PLANT—UNITS 1 & 2

34222

Georgia Power

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WORKORDER No. 18903678	Building CENTRAL	Procedure/Spec. No./Rev. T-ENR-98-15 Rev. 9
Room No./Level No. RA-48 Level A	Bye/Start-Up Designator	Tag No. 1A0225
Drawing No./Rev. N/A	Vendor Manual Log No. N/A	Other N/A

1. Inspector will use separate form for each completed inspection function(s) and insert original with work package; use continuation sheets when needed.
2. Use simple narrative type report procedure. Reference all applicable drawing numbers, specifications, special instructions, etc., connected with your inspection. Use sketches, when applicable, showing dimensions, checks, alignment, physical location of defects found, etc. N/A all blocks not used.
3. Upon completion of the inspection activity, enter results below and sign and date.

Remarks

METHOD VISUAL

VERIFIED 1A0225 PREP N/A IN THE AREA CLOSED

WHEN UNIT ONE TRAIN # SEQUENCE FUNCTIONAL TEST

WAS PERFORMED DEP-88-V10020

Sketch

N/A

Inspection Results

☒ SAT. ☐ UNSAT—COR/DOR NO.(S):

Inspector: *Carol Cuthbert* Date: 3-29-90

WFO 19001576 DATE: 03/28/90 SYSTEM: 2403 FOREMAN: MWO

CLEARANCE: _____

PARTS REQUIRED: _____ NO _____

PRIORITY CODE: 1
PRIORITY 4
MODE
RESTR PLANT STATUS RESTRAINT

CONTROL FIELD:	CATEGORY	COMMIT	OUTAGE	SPEC REQ	SPEC REQ	PROB TYPE

COMMENTS

(1 OF 2)

5A. REPAIR TAG

NPRD

LOC LIST

SEE CONTINUATION SHEET

25.SPEC REV REQ N

26. MWO RELEASE FOR WORK -----
DATE / /

DATE _____

DATE / /

35. DATE

42. MODE OF FAIL

45. EFFECT ON SYS —

9. CORR ACT. - -

DATE 7/7

DATE / /

** COPY ** CITY ** COPY ** COPY ** COPY ** CC: ** COPY ** : : ** COPY ** C: :
NUCLEAR PLANT MAINTENANCE WORK ORDER (CONTINUUM)
CONTROL NO. 19001576 00 (2 OF 3)

MPL/TAG NO.	SYSTEM	EQP	CLS	DESCRIPTION	LOCATION
12403G4001	2403	015		DIESEL GENERATOR	1DGB1-
12403P5DG2	2403	11J		DG 1A ENGINE CTRL PNL	1DGB1

WORK INSTRUCTIONS: PERFORM ENGINE LOGIC TESTING PER PROCEDURE 27563-C, REV 2. COOPER ENERGY SERVICES PERSONNEL WILL BE PERFORMING APPLICABLE PORTIONS OF THE PROCEDURE WITH ASSISTANCE FROM GPC PERSONNEL, AS REQUIRED. THE ELECTRICAL PORTIONS OF THE PROCEDURE NEED NOT BE RETESTED. ADDITIONAL INSTRUMENTATION MAY BE CONNECTED BY TEST PERSONNEL TO AID IN TROUBLESHOOTING ANY INSTRUMENTATION CONNECTED OR ADJUSTMENTS MADE SHALL BE DOCUMENTED COMPLETELY ON THIS MWO. DOCUMENT ANY PROBLEMS ENCOUNTERED WHILE PERFORMING THIS TEST.

STEP 1: FOLLOWING THE LOGIC TEST THE ENGINE WILL BE STARTED IN THE EMERGENCY MODE AND A LEAK TEST PERFORMED ON THESE LINES:

E-10A - TRIP LOW PRESSURE LUBE OIL

B - " " " " " "

C - " " " " " "

E-16A - TRIP HIGH TEMPERATURE JACKET WATER

B - " " " " " "

C - " " " " " "

E-68 - TRIP HIGH PRESSURE CRANKCASE

E-92 - TRIP LOW PRESSURE TURBO OIL

E-14 - TRIP LOW PRESSURE JACKET WATER

E-23H - TRIP HIGH VIBRATION

E-19 - TRIP HIGH TEMPERATURE ENGINE BEARINGS

E-18 - TRIP HIGH TEMPERATURE LUBE OIL.

TEST FOR LEAKAGE BY DISCONNECTING TUBING AT CONTROL PANEL BULKHEAD AND CONNECTING PNEUMATIC BUBBLE TESTER. OBSERVE TESTER FOR AIR FLOW WHEN LINE IS PRESSURIZED. RESTORE TUBING CONNECTION AT BULKHEAD AND CONTINUE WITH NEXT INSTRUMENT LINE.

STEP #2 NORMAL START
-TRIP BY HI-TEMP LUBE OIL

STEP #3 LOSP START (JUMPER IN GEN CONTROL PANEL 211 TO 213)
-TRIP BY HIGH VIBRATION

STEP #4 NORMAL START
-TRIP BY HIGH PRESS CRANKCASE

STEP #5 SI START (JUMPER IN GEN. CONTROL PANEL 204 TO 209)
-TRIP BY 2 OF 3 L.O. PRESSURE

NOTE

THE AREA OF TESTING SHALL BE ROPED AND ENTRANCE LIMITED TO ESSENTIAL PERSONNEL AS DETERMINED BY COOPER REPRESENTATIVES AND GPC ENGINEERING.

GPC ENGINEERING SHALL BE PRESENT FOR ALL TESTING AND QC REPRESENTATIVE PRESENT AS REQUIRED.

W. L. L. L.
7/26/90