



1. TO BE COMPLETED WITH SERIAL ONLY OR OTHERWISE CHECKED ONLY.
 2. THE NUMBER OF AIR STARTING MOTORS & THE AIR COMPRESSOR CAPACITY
 3. THE LOW AIR PRESSURE SWITCH SETTINGS, AIR COMPRESSOR
 SETTINGS ARE GIVEN BELOW.

NO.	REVISION	DATE

1. 11440-CB0-046A-001
 2. CLASSIFICATION BOUNDARY DRAWING

SYMBOL NOTES
 (A) THE EMERGENCY DIESEL GENERATOR AIR STARTING SYSTEM IS DESIGNED
 TO BE OPERATED MONTHLY OPERATIONS WITH 150T-22-24 TO SATISFY THE
 REQUIREMENTS OF TECHNICAL SPECIFICATION AS SEEN POWER STATION AND
 THE MOC ARE ADVISED THAT THIS SYSTEM IS ACCURATELY TESTED WITH
 THE CONTROL SYSTEM, TEST STARTER AND POSITION, HOWEVER, THE MOC
 SHOULD VERIFY THE SOLIDBODY OPERATED VALVES BE TESTED AS PART
 OF THE ABOVE TEST PROGRAM AS NOT CLOSED VALVES.

FOR ISI CLASSIFICATION BOUNDARY DRAWING LEGEND AND SYMBOLS, SEE 11440-CB0-146A

CAUTION:
 THE INFORMATION SHOWN ON THIS SYMBOLS IS FOR INFORMATION ONLY.
 THE INFORMATION IS NOT CONTROLLED AND MAY NOT REFLECT THE ACTUAL
 PLANT CONFIGURATION. REFER TO THE LATEST PLANT DRAWING
 NUMBER DIAGRAM FOR CONTROLLED INFORMATION.

VIRGINIA POWER
NORTH CAROLINA POWER
 ENGINEERING AND CONSTRUCTION
 ROANOKE, VIRGINIA
 ISI CLASSIFICATION BOUNDARY DRAWING
 EMERGENCY DIESEL GENERATOR #1
 SURRY POWER STATION UNIT 1
 VIRGINIA POWER

NO.	DATE	BY	CHKD.	APP'D.	REV.

11440-CB0-046A-001
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TR RIDS

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