

CONTROL BLOCK:

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 ① (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

CONT

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REPORT SOURCE

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DOCKET NUMBER

EVENT DATE

REPORT DATE

02 DURING OVERSPEED TESTING OF THE MAIN TURBINE, THE CENTRIFUGAL OVERSPEED TRIP DEVICE
03 FAILED TO OPERATE AT BOTH THE 110% AND 112% TRIP POINTS. THIS CONDITION WAS
04 NONCONSERVATIVE WITH RESPECT TO T.S. 3.3.4.1. PRIOR TO THIS EVENT, THE OIL OVER-
05 SPEED TRIP TEST WAS PERFORMED SATISFACTORILY. THE ACTION REQUIREMENTS WERE MET.
06 PUBLIC HEALTH AND SAFETY WERE NOT AFFECTED. THIS WAS THE FIRST OCCURRENCE OF THIS
07 TYPE.

[illegible]

1 3 INVESTIGATION REVEALED A WORK AREA BETWEEN THE GOVERNOR WEIGHT AND DISTANCE RING.

1 1 THIS REDUCED THE EFFECTIVE CENTRIFUGAL FORCE ACTING ON THE RETAINING SPRING AND

1 3 THE DEVICE WOULD NOT OPERATE AT THE SPECIFIED RPM. THE GOVERNOR RINGS, WEIGHTS,

1 3 ADJUSTING RINGS, SPRING GUIDES, AND RETAINING SPRINGS WERE REPLACED. THE TURBINE

1 4 OVERSPEED TESTING WAS PERFORMED AND THE OVERSPEED TRIP DEVICE OPERATED PROPERLY.

FACILITY STATUS (28) C (30) NA
 % POWER (29) 0 0 8
 OTHER STATUS (30) NA
 METHOD OF DISCOVERY (31) B
 DISCOVERY DESCRIPTION (32) TURBINE OVERSPEED TEST
 ACTIVITY CONTENT (33) Z
 RELEASED OF RELEASE (34) Z
 AMOUNT OF ACTIVITY (35) NA
 LOCATION OF RELEASE (36) NA
 PERSONNEL EXPOSURES (37) 0 10 0
 NUMBER (38) Z
 TYPE (39) NA
 PERSONNEL INJURIES (40) 0 10 0
 NUMBER (41) NA
 DESCRIPTION (42) NA
 LOSS OF OR DAMAGE TO FACILITY (43) Z
 TYPE (44) NA
 DESCRIPTION (45) NA
 PUBLICITY (46) 2 1
 ISSUED (47) IN
 DESCRIPTION (48) NA

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 S PDR

NRC USE ONLY

PHCNE

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