



22"
17"
11"
8.5"
8.5"
11"
17"
22"

751E420AC
NPCL SYSTEM
751E420AC

ALL WIRING IS UNLESS OTHERWISE SPECIFIED ON THIS SHEET

SECRET

ANY DIV 1
ANY OVERLOAD
OR POWER LOSS
AC 6.72

TEST

125 VDC
SUB A
(S4-4, FIG. 3)

125 VDC
SUB C
(S4-4, FIG. 3)

LOGIC BUS A
MONITOR

AUTOMATIC & REMOTE TURBINE TRIP

NPCL DIV 1 AUTO ISOLATION SIGNAL

NPCL FLOW
HOT LOW

NPCL HIGH
PRESSURE

NPCL STEAM SUPPLY
PRESSURE LOW

VESSEL WATER
LEVEL 2 TRIP

VESSEL WATER
LEVEL 0 TRIP

HIGH DRYWELL
PRESSURE

ANY NPCL VALVE
OVERLOAD OR POWER LOSS

NPCL DIV 3 AUTO ISOLATION SIGNAL

NPCL DIV 3 VALVE
OVERLOAD OR POWER LOSS

LOW STEAM
SUPPLY PRESSURE

HIGH DRYWELL
PRESSURE

VALVE S4-1 POOL
POSITION MONITOR

ANY NPCL VALVE
OVERLOAD OR
POWER LOSS

DD11 BUS C POWER
MONITOR

REAR VESSEL
WATER LEVEL TRIP

P/R C
APERTURE
CARD

LIMIT CODES:
D, T, U, X

1	2	3	4	5	6	7	8	9	10	11

751E420AC

12 CHD BY: [Signature]

RIDS

8307280495

