GENERAL ELECTRIC 791E401RS SHT OR SHEET 16 SH NO 15

UNLESS OTHERWISE SPECIFIED USE THE FOLLOWING: APPLIED PRACTICES — TOLERANCES ON MACHINED DIMENSIONS: FRACTIONS, DECIMALS, ANGLES

TITLE ELEM. DIAG NUCLEAR STEAM SUPPLY SHUTOFF SYS. (A71-1080)

FIRST MADE FOR DUANE ARNOLD

OPENS ON LOW LOW REAC WATER LEVEL

OPENS ON UPSCALE FUEL POOL EXHAUST RADIATION SIGNAL

SEAL IN

RESET

F61 REF

F2A REF

HII-P623

1C42 AA-76 -15

DD-34

K1B

K1D

1C17 DD-35 HII-P611

AA-74 1C42

AA-75

AA-77

25A 25 25B

H5-1804B (KEYLOCKED IN AUTO)

120V, 60HZ SH. # F1G2

RESET

K12

SV-1804B

IN 1804B LOCAL (BY AE)

CV 1804B (BY AE)

K20

10

AA-78

HII-P623

PURGE VALVE TO RECIRC PP-B & C001B SEAL

RESET, SEAL IN, TRIP LOGIC VALVE CONTROL

OPENS ON DRYWELL PRESS >1 PSIG

E1 15 BH

E3 15 BH

EB 15 BH

1C03 CS-4311 IT

HII-P601 PP-17 1C03

HII-P623 1C42 AA17

HII-P623 1C42 AA-20

PS-4346

HII-P623 1C42 AA16

PS

K61

HII-P623 1042 AA-44

K70

SV4311

HII-P623 1042 AA-45

EC 15 DH

EC1 15 EH

EC2 15 FH

1C03 HII-P601 NN-24 X1

SV4311 10 1C LOCAL

HII-P601 NN-61 33G

HII-P601 1C03 NN-62

DS86

DS87

R ET-431R DS

G ET-431G DS

OPEN CLOSED MAKEUP N_2 VALVE SV4311

OPEN CLOSED LOOP B ISOLATION VALVES

ATMOSPHERIC CONTROL LOOP B

BECHTEL SCHEME 25208

HII-P601 PP-90

TB3A-46

TB10-10C

K62 1C36

REF 20

TB10-11 C51A-22B

TB3A-47C HII-P606

HII-P623 1C42 AA-6

HII-P601 PP-94

HII-P623 AA-29 2

T8-7

95-134B (BY A.E.)

T8-8 1C24(B) LOCAL

HII-P623 1C42 AA-8

HII-P601 PP-95

HII-P623 AA-30

DRYWELL HI PRESSURE

C71A-K4D

AA-107

AA-55

HII-P601 PP-91

HII-P623 AA-9

REACTOR LOW WATER (SCRAM) LEVEL

C71A-K4C

AA-108

AA-56 1C15

HII-P623 AA-5

HII-P601 PP-92

K61

K24

S430B S430D S430F S430H

DS430B DS430D DS430F DS430H 1C42

HII-P623 AA-39

HII-P601 PP-96

HII-P623 AA-31

SPARE

CC-77 CC-81

K24 K24

CC-78 CC-82

INTLK TO SGTS + CONTAINMENT ATMOSP ISOL. SYS

SCHEME 25208

HII-P623 AA-28

X1 HII-P601 PP-93

1C03 HII-P601 PP-13

HII-P601 PP-21

CS-4301 1C03 HII-P601 PP-14

CS-4301 4C

HII-P623 1C42 AA-38

K64

HII-P623 1C42 AA-10

1C03 HII-P601 NN-20

HII-P601 NN-21

1C03 HII-P601 PP-22

SV4301

254301 10 1C LOCAL CV4301

HII-P601 1C03 NN-55 3R 3G HII-P601 1C03 NN-56

HII-P623 1C42 AA-41

CS-4303 1C03 HII-P601 PP-15 HII-P623 1C42 AA-14

HII-P601 1C03 NN-22

K65

HII-P623 1C42 AA-40

SV4303

254303 10 1C LOCAL CV4303

HII-P601 1C03 NN-57 13R 13G HII-P601 1C03 NN-58

HII-P623 1C42 AA-43

CS-4306 1C03 HII-P601 PP-16 HII-P623 1C42 AA-15

K61

HII-P623 1C42 AA-42

HII-P601 1C03 NN-25

SV4306

254306 10 1C LOCAL CV4306

HII-P601 1C03 NN-59 23R 23G HII-P601 1C03 NN-60

CONTACT SHOWN IN NORMAL POSITION

S430B S430D S430F S430H

K74B

DS580 DS581 DS582 DS583 DS584 DS585

R ET-430R DS G ET-430G DS

R ET-4303R DS G ET-4303G DS

R ET-4306R DS G ET-4306G DS

OPEN CLOSED TORUS VENT VALVE CV4301

OPEN CLOSED DRYWELL VENT VALVE CV4303

OPEN CLOSED CONTAINMENT AIR PURGE VALVE CV4306

(REF. DWG. E-122, SH. 29)

95-810B 95-810B 95-810B

TA2-179 TA2-178 TA2-185 1C29(B)

HII-P601 NN-36 HII-P601 NN-63 HII-P601 1C03 NN-64

DS588B DS589B

(REF. DWG. E-122, SH. 29)

TA1-217 1C24(A) 95-810DA 95-810DA 95-810DA 125 VDC

TA1-203 TA1-203 TA1-202 1C29(A)

HII-P601 TT-11 HII-P601 TT-10 HII-P601 1C03 TT-9

DS588A DS589A

ATMOSPHERIC CONTROL LOOP A

BECHTEL SCHEME 15108

(CONTINUED FROM SH. 14)

DR

PURGE

Docket # 50-331
Control # 8005150 374
Date 5-5-80 of Document
REGULATORY DOCKET FILE

A71-3 (15)

JUL 26 1974

DISTRIBUTION

FCR-918-1

DCR Index Item #5

FOR DCR 918

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APED DRAWING REVIEW

COMMENTS AS CHECKED BELOW

BECHTEL CORP. SAN FRANCISCO

7884-APED-A71-3(S)-15

REVISIONS			PRINTS TO
17	VK 7-24-74	10	
FDI-RSES			REDRAWN WITHOUT CHG. LAST REV WAS 10
21			
0-FDDR		FDI-RSCA	

BWRS SAN JOSE CALIF. 791E401RS

8005150382 F99