4513 R3

NOTES:
1. FOR GENERAL NOTES AND REFERENCE DRAWINGS, REFER TO SGW1740-YQ-01.

ECN 1577

REF DWG SGW0640-EP-19
120VAC
IEZ-SB-4330
15A
H
N
BK
W
120V AC INSTR PWR DISTR PNL
IEZ-EDP-45

ECA3-40
ECA3-41
BK
W
A4
J5
A1
A2
INV-IHIS-883D
REF DWG SGW1740-NV-27
J1
J4
D1
D2
IND-IHIS-066D
REF DWG SGW1740-ND-19
J2
J3
E1
E2
IND-IHIS-160D
REF DWG SGW1740-ND-19

LOCAL CONTROL PANEL
ELCP-4
LOCATED IN
HOT SAMPLE ROOM

ECA3-42
BK
W
S1
A4
J9
A1
A2
ECN 1174
J1
J8
B1
B2
ICR-IHIS-020D
REF DWG SGW1640-CR-10
J2
J7
C1
C2
ICR-IHIS-031D
REF DWG SGW1640-CR-10
J3
J6
D1
D2
ICR-IHIS-032D
REF DWG SGW1640-CR-10
J4
J5
E1
E2
ICR-IHIS-038D
REF DWG SGW1640-CR-10

LOCAL CONTROL PANEL
ELCP-2
LOCATED IN
HOT SAMPLE ROOM

A1
A2
INV-IHIS-039D
REF DWG SGW1740-NV-27
J1
J10
B1
B2
INV-IHIS-096D
REF DWG SGW1740-NV-27
J2
J9
C1
C2
INV-IHIS-150D
REF DWG SGW1740-NV-27
J3
J8
D1
D2
INV-IHIS-230D
REF DWG SGW1740-NV-27
J4
J7
E1
E2
INV-IHIS-243D
REF DWG SGW1740-NV-27
J5
J6
F1
F2
INV-IHIS-456D
REF DWG SGW1740-NV-27

LOCAL CONTROL PANEL
ELCP-3
LOCATED IN
HOT SAMPLE ROOM

REF DWG SGW0640-EP-27
120V AC
IEZ-EFU-4782
15
H
N
FB0-62
TB8-77
120V AC INSTR PWR DISTR PNL
IEZ-EDP-47
LOCATED ON
120V AC DISTR CAB
IEP-EEQC-08

BK
W
ECA3-39
ECA3-50
A6
A2
IYQ-IHIS-5200
REF IFSV-520
SHEET 2
J1
J8
B6
B2
IYQ-IHIS-523D
REF IFSV-525
SHEET 3
J2
J7
C6
C2
IYQ-IHIS-330D
REF IFSV-330
SHEET 2
D1
D2
IYQ-IHIS-5000
REF IFSV-500
SHEET 3
J3
J6
E1
E2
IYQ-IHIS-5100
REF IFSV-510
SHEET 9
ECN 1577
J4
J5
F1
F2
IYQ-IHIS-5400
REF IFSV-540
THIS SHEET

LOCAL CONTROL PANEL
ELCP-1
LOCATED IN
HOT SAMPLE ROOM

IHIS-5400
REF DWG
5G80677-JL-56
F2
120V AC
ZONE H-1
THIS SH
F1
IFSV-540
OPEN
CLOSE
F3
F7
F8
BK
W
R
G
ECA3-46
TB1-1
TB1-2
TB2-1
TB2-2
TB2-3
TB2-4
FULLY OPEN
FULLY CLOSED

IFSV-540

MAKEUP LETDOWN COOLERS 007 & 008
OUTLET SOLENOID VALVE IFSV-540-

ECN 1174

PRC APERTURE CARD

Docket # 50-438 50-439
Control # 8304050036
Date 3-25-83
of Documents
REGULATORY DOCKET FILE

REV NO.	ECN NO.	DATE	DESIGN	DRAWN	CHECK	SUPV	CHECK	W.S.P.	ELEC	RECOM	APP'D
3	1174,1577, S1	12-22-82									
	REMOVED IFSV-580, IFSV-500, IFSV-510, AND EL AND COL.										
2	S1	10-15-79									
	MINOR CHANGES										
1	S1	3-8-79									
	CORRECTED TERMINATIONS, REMOVED COL & EL AND MINOR CHANGES PER S1.										

DESIGN K.B. Hendrick
DRAWN L.D. Hughes
CHECK T. Thomas, E. Hughes
SUPV L.D.S. Jones
TRACED
ENGINEER L. Caldwell

SCALE EXCEPT AS NOTED

GENERAL
UNIT 1

SYSTEM SCHEMATIC
SMPLG AND WTR QUAL SYS

BELLEFONTE NUCLEAR PLANT
TENNESSEE VALLEY AUTHORITY
DIVISION OF ENGINEERING DESIGN

Q

REVIEWED
RC (CIVIL) N/A
RE (ELEC) N/A
RM (MECH) N/A

SUBMITTED W.L. Caldwell Jr. 8-9-78
RECOMMENDED
APPROVED R.M. Hudgens

INSPECTED AND APPROVED FOR ISSUE

KNOXVILLE

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RECORD DRAWING AS CONSTRUCTED

THIS DOCUMENT IS UNDER CONFIGURATION CONTROL