

83-776



Franklin Research Center
A Division of The Franklin Institute

August 16, 1983

Mr. Vincent Noonan
Chief, Equipment Qualification Branch
Division of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Reference: Telephone Conversation: V. Noonan (NRC) and V. Bacanskas (FRC).
Subject: Equipment Qualification Data Base (EQDB) Sort for ASCO
Solenoid Valves Located In Containment, August 12, 1983

Subject: Computer Search of Equipment Qualification Data Base for
ASCO Solenoid Valves

Dear Mr. Noonan:

Enclosed please find one copy of the computer printout on the above subject (Attachment 1) per your request in the referenced communication. The computer sort/search was performed on all 71 plants for which information has been entered into the EQDB. The printout provides information for all ASCO solenoid valves, both inside and outside containment, as identified by the licensees. The location of each equipment item is listed on the printout so that those ASCO solenoid valves located in containment can be readily identified. The FRC item number is included to allow traceability to the FRC TER and further information in the EQDB, if so desired. A copy of the FRC system code correlation list is also included (Attachment 2) to allow identification of the safety systems which are involved.

Only two plants have been identified which do not list ASCO solenoid valves as being installed in safety-related applications: Yankee Rowe and Quad Cities Unit 1. The following plants identified ASCO solenoid valves in safety-related outside containment applications only:

R. E. Ginna
Nine Mile Point Unit 1
Rancho Seco

TMI Unit 1
ANO Units 1 and 2
Connee Units 1, 2, and 3

It should be noted that this computer generated report does not identify plants which may have or are going to install ASCO solenoids as a result of the FRC TER/NRC SER. It reflects information submitted by the licensees in response to an NRC bulletin and may not reflect the current status of this equipment for some facilities.

Please do not hesitate to contact me (215/448-1626) if you require further use of the EQDB.

Very truly yours,

Kevin J. Iepson
Kevin J. Iepson
Research Engineer

B406180166 B40320
PDR FOIA
JORDAN83-765 PDR

KJI/cm

Attachments

cc: R. LaGrange (letter only) 00188

NRC

8/17/83

Bob Armand,

My comments on Sections 3.4, 3.5, 4.8, 4.9, 5.8 & 5.9 of FRC's ^{preliminary} report for "Qualification Test Program of Class 1E Solenoid Valves" are as follows:

- ① The envelopments of test response spectra^(TRS) over the required response spectra^(RRS), as indicated in Figs 12 & 13 are questionable. There may not be sufficient energy in TRS, at some frequency ranges, to excite equipment to the RRS level.
- ② Significance of leakage ~~detected~~ exhibited by valves #4 and #5 after vibration aging; resonance search, and Valve #9 after SSE test should be further discussed and resolution ~~pro~~ provided.
- ③ I am not sure whether the 10% margin requirement of IEEE 323-1974 ~~apparently not~~ has been considered in the seismic testing.

Let's discuss if you have any questions.

cc: Goutam

Bob Armand

ATTACHMENT 2

START Job SYS Req #1058 for NRC.MARCI Date 15-Aug-83 13:52:19 Monitor: The

START Job SYS Req #1058 for NRC.MARCI Date 15-Aug-83 13:52:19 Monitor: The

N	N	RRRR	CCCC			M	M	AAA	RRRR	CCCC	III		
N	N	R	R	C		MM	MM	A	A	R	R	C	I
NN	N	R	R	C		M	M	A	A	R	R	C	I
N	N	N	RRRR	C		M	M	A	A	RRRR	C	C	I
N	NN	R	R	C		M	M	AAAAA	R	R	C	C	I
N	N	R	R	C	..	M	M	A	A	R	R	C	I
N	N	R	R	CCCC	..	M	M	A	A	R	R	CCCC	III

START Job SYS Req #1058 for NRC.MARCI Date 15-Aug-83 13:52:19 Monitor: The

START Job SYS Req #1058 for NRC.MARCI Date 15-Aug-83 13:52:19 Monitor: The

START Job SYS Req #1058 for NRC.MARCI Date 15-Aug-83 13:52:19 Monitor: The

FOR: V. Noonan (NRC/EQB)
FROM: K. JEPSON (FRC)

START Job SYS Req #1058 for NRC.MARCI Date 15-Aug-83 13:52:19 Monitor: The

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N	N	RRRR	CCCC		M	M	AAA	RRRR	CCCC	III			
N	N	R	R	C	MM	MM	A	A	R	R	C	I	
NN	N	R	R	C	M	M	A	A	R	R	C	I	
N	N	N	RRRR	C	M	M	A	A	RRRR	C	I		
N	NN	R	R	C	M	M	AAAAA	R	R	C	I		
N	N	R	R	C	M	M	A	A	R	R	C	I	
N	N	R	R	CCCC	..	M	M	A	A	R	R	CCCC	III
					..								

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SYSTEM NAME AND ABBREVIATION LISTING
AUG 15, 1983

PAGE 1

SYSTEM NAME	ABBREVIATION
AUXILIARY BUILDING VENTILATION	ABV1
PRIMARY AUXILIARY BUILDING VENTILATION	ABV2
ACCUMULATOR	ACC1
REACTOR DEPRESSURIZATION	ADS1
AUTOMATIC DEPRESSURIZATION	ADS2
AUXILIARY FEEDWATER	AFW1
EMERGENCY FEEDWATER	AFW2
STANDBY AUXILIARY FEEDWATER	AFW3
AUXILIARY POWER DISTRIBUTION	APD1
480 VOLT SWITCHGEAR	APD2
AUXILIARY STEAM	AS
ACTIVE STATUS PANEL	ASPNL1
CONTAINMENT ATMOSPHERE CONTROL	CAC
CONTAINMENT ATMOSPHERE DILUTION	CAD
CONTROL BUILDING VENTILATION SYSTEM	CBV
COMPONENT COOLING	CCW1
DRYWELL COOLING	CCW10
PRIMARY COMPONENT COOLING	CCW2
REACTOR BUILDING CLOSED COOLING WATER	CCW3
EMERGENCY EQUIPMENT COOLING	CCW4
REACTOR EQUIPMENT COOLING	CCW5
RELAY ROOM CHILLED WATER	CCW6
INTERMEDIATE COOLING	CCW7
CASING COOLING	CCW8
PRIMARY CONTAINMENT COOLING	CCW9
CORE FLOOD	CF1
COMBUSTIBLE GAS CONTROL	CGC
CHARGING SYSTEM	CHS3
CRIB HOUSE VENTILATION	CHV
CONTAINMENT ISOLATION	CI1
CONTAINMENT PRESSURE	CNMT1
PRIMARY CONTAINMENT	CNMT2
CONTAINMENT SYSTEM	CNMTS1
CONTAINMENT PURGE	CP2
COOLANT STORAGE SYSTEM (QUENCH TANK)	CQS1
CONTROL ROD DRIVE	CRD
CONTROL ROOM VENTILATION	CRV
CONTAINMENT SPRAY	CS1
REACTOR BUILDING SPRAY	CS2
CONTAINMENT SUMP	CSMP
CONTAINMENT VACUUM	CV3
BORON MANAGEMENT	CVCS10
MAKEUP AND PURIFICATION	CVCS7
CHEMICAL AND VOLUME CONTROL	CVCS8
CHEMICAL ADDITION AND SAMPLING SYSTEM	CVCS9
CONTAINMENT VACUUM RELIEF	CVR2
CONTAINMENT CHILLED WATER	CW4
DIESEL ROOM VENTILATION	DBV
DC POWER DISTRIBUTION	DC1
125 VOLT DC POWER	DC2
DIESEL GENERATOR	DG1

SYSTEM NAME AND ABBREVIATION LISTING
AUG 15, 1983

PAGE 2

SYSTEM NAME	ABBREVIATION
EMERGENCY DIESEL	DG2
DISPLAY INSTRUMENTS	DI
DIESEL OIL	DO
DRYWELL PNEUMATIC SYSTEM 1	DPS1
DRAINS (AERATED)	DRNS1
DRYWELL INERTING	DRYI1
DRYWELL PURGE AND VENTILATION	DVPS1
DEMINERALIZED WATER TRANSFER	Dw
EMERGENCY CONDENSER	EC1
EMERGENCY CORE COOLING	ECCS3
FEEDWATER COOLANT INJECTION	ECCS4
ELECTRICAL DISTRIBUTION (AC AND DC)	ED2
EMERGENCY ELECTRICAL DISTRIBUTION (AC AND DC)	EMED1
EMERGENCY PROCEDURE	EMERP1
SAFEGUARDS ACTUATION	ESFAS2
EMERGENCY SERVICE WATER	ESW
FEEDWATER ISOLATION	FWIS
HYDROGEN/OXYGEN ANALYZER	H2O2
HIGH PRESSURE COOLANT INJECTION	HPCI2
CORE SPRAY	HPCS3
HIGH PRESSURE CORE SPRAY	HPCS4
ALTERNATE CORE SPRAY	HPCS5
QUENCH SPRAY	HPCS6
HIGH PRESSURE SERVICE WATER	HPSW3
HYDROGEN RECOMBINER	HRS
HEATING, VENTILATION AND AIR CONDITIONING	HVAC
HYDROGEN VENT SYSTEM	HVS1
INSTRUMENT AIR	IA
ISOLATION CONDENSER	IC1
INSTRUMENTATION AND CONTROL CIRCUITS	ICC
ISOLATION VALVE SEAL WATER	IVSWS
LEAKAGE MONITORING SYSTEM	LNNS1
MOIOP CONTROL	MCC
MANUAL DEPRESSURIZATION	MDS1
FEEDWATER	MFW1
STEAM GENERATOR FEEDWATER	MFW2
MISCELLANEOUS GAS SYSTEM	MG3
MAIN STEAM	MS1
MAIN STEAM AND FEEDWATER	MSFW
MAIN STEAM LINE ISOLATION VALVES	MSIV
NUCLEAR BOILER	NB
ND	ND
NUCLEAR INSTRUMENTS	NI
NUCLEAR STEAM SUPPLY SYSTEM	NSSS
POST ACCIDENT MONITORING	PAM1
POST ACCIDENT MONITORING (TMI)	PAMS2
PRIMARY CONTAINMENT ISOLATION	PCIS
CONTAINMENT FAN COOLERS / VENTILATION	PCV1
CONTAINMENT AIR RECIRCULATION	PCV2
PRESSURIZER PRESSURE RELIEF	PORV
PENETRATION PRESSURIZATION	PPS

SYSTEM NAME AND ABBREVIATION LISTING
AUG 15, 1983

PAGE 3

SYSTEM NAME	ABBREVIATION
PROCESS RADIATION MONITORING	PRM
PRESSURE SUPPRESSION	PRPS1
PRESSURIZER	PRS1
PUMP ROOM VENTILATION	PRV
REACTOR BUILDING FLOOR DRAINS	RBF0
REACTOR BUILDING ISOLATION	RB11
REACTOR BUILDING SYSTEM (MODIFICATION)	RBSM
REACTOR BUILDING VENTILATION	RBV1
REACTOR CORE ISOLATION COOLING	RCIC2
REACTOR COOLANT	RCS5
REACTOR CONTAINMENT VESSEL	RCV1
RECIRCULATION SPRAY (INSIDE)	RECSP1
RECIRCULATION SPRAY (OUTSIDE)	RECSP2
RESIDUAL HEAT REMOVAL	RHR1
DECAY HEAT REMOVAL	RHR2
LOW HEAD SAFETY INJECTION	RHR3
LOW PRESSURE COOLANT INJECTION	RHR4
TORUS COOLING MODE	RHR5
SHUTDOWN COOLING MODE	RHR6
REACTOR INSTRUMENTATION	RI1
REACTOR ISOLATION	RI2
AREA RADIATION MONITORING	RM
REACTOR PROTECTION / TRIP	RPS1
REACTOR WATER RECIRCULATION	RR
RECIRCULATION SPRAY	RS2
REACTOR WATER CLEANUP	RWCU
REACTOR CAVITY	RXCS1
SERVICE AIR	SA
STANDBY GAS TREATMENT	SBGT
SHIELD BUILDING VENTILATION	SBV1
STEAM GENERATOR	SG1
STEAM GENERATOR BLOWDOWN	SGBD1
SAFE SHUTDOWN	SHT
SAFETY INJECTION AND ACCUMULATORS	SIS1
ACCUMULATOR	SIS2
HIGH HEAD SAFETY INJECTION	SIS3
LOW PRESSURE SAFETY INJECTION	SIS4
HIGH PRESSURE SAFETY INJECTION	SIS5
SAFETY INJECTION AND MAKE-UP	SIS6
STANDBY LIQUID CONTROL	SLCS6
STEAM LEAK DETECTION	SLD
STEAM LINE ISOLATION	SLIS
SAMPLING SYSTEM	SS
SERVICE WATER	Sw1
RIVER WATER	Sw2
TURBINE BUILDING VENTILATION	TBV
NUREG 0578 MODIFICATION	TM1M1
TEMPERATURE MONITORING SYSTEM	TMS1
VARIOUS	VARIOUS
VITAL INSTRUMENT POWER SUPPLY	VIPS
RADWASTE	WD

ATTACHMENT 1

START Job ASCD Req #1039 for NRC.MARCI Date 15-Aug-83 12:57:31 Monitor: The

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N	N	RRRR	CCCC		M	M	AAA	RRRR	CCCC	III			
N	N	R	R	C	MM	MM	A	A	R	R	C	I	
NN	N	R	R	C	M	M	A	A	R	R	C	I	
N	N	N	RRRR	C	M	M	A	A	RRRR	C	C	I	
N	NN	R	R	C	M	M	AAAAA	R	R	C	C	I	
N	N	R	R	C	M	M	A	A	R	R	C	I	
N	N	R	R	CCCC	..	M	M	A	A	R	R	CCCC	III

START Job ASCD Req #1039 for NRC.MARCI Date 15-Aug-83 12:57:31 Monitor: The

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START Job ASCD Req #1039 for NRC.MARCI Date 15-Aug-83 12:57:31 Monitor: The

For: V. Noonan (NRC/EGB)
From: K. Iepson (PRC)

ATTACHMENT 1

ASCO SOLENOID VALVE SEARCH
- PALISADES

FRC =====	MODEL =====	LOCATION =====	SYSTEM =====
1	NP831654E	CONTAINMENT, ELEV. 596' 11" - 599'	SW1 PLANT IDS=SV0867,0869,0870,0873
2	X2063813VF	CONTAINMENT, ELEV. 611' 11"	CVCS8 PLANT IDS=SV2113,2115
3	NP8320A185	CONTAINMENT, ELEV. 611' 11"	CVCS8 PLANT IDS=SV2117
4	NP8320A185	CONTAINMENT, ELEV. 607'	SIS3 PLANT IDS=SV3084, SV3085
5	NPX831654E	ESF ROOM 5 (WEST), 579' 10"	SW1 PLANT IDS=SV0824
6	NP8316A74E	ESF ROOM, ELEV. 576' 0"	SIS1 PLANT IDS=SV3030B
7	NPX816A74E	ESF ROOM, ELEV. VARIOUS	SIS1 PLANT IDS=SV3018,3036,3059,3070,3071,3212B
8	NP8316E36E	ESF ROOM, ELEV. VARIOUS	SIS1 PLANT IDS=SV3027A, 3029A, 3030A, 3031B, 3056A
		ESF ROOM, ELEV. VARIOUS	SIS1 PLANT IDS=SV3055A
		ESF ROOM, ELEV. VARIOUS	SIS1 PLANT IDS=SV3213B, 3212A, 3224A
9	NPX8316A76	ESF ROOM, ELEV. VARIOUS	SIS1 PLANT IDS=SV3027B, 3057B
10	NPX8316E34	ESF ROOM, ELEV. VARIOUS	SIS1 PLANT IDS=SV3055B
		ESF ROOM, ELEV. VARIOUS	SIS1 PLANT IDS=SV3213A, 3223A, 3224B, 3037
11	NPX8316E36	ESF ROOM, ELEV. 579' 0"	SIS1 PLANT IDS=SV3223B
12	NP8316E34E	ESF ROOM, ELEV. VARIOUS	SIS1 PLANT IDS=SV3029B
13	NPX8321A5V	ROOM 121B, ELEV. 605' 11"	CS1 PLANT IDS=SV3001, 3002
14	NPX8320A18	ROOM 23R	MS1 PLANT IDS=SV0522A
15	NPX8320A18	CONTAINMENT, ELEV. ABOVE 628' -	CCW1 PLANT IDS=SV1901,2,3,4,5
16	HP831655E	ROOM 338, ELEV. 625'	CI1 PLANT IDS=SV1805,1806,1807,1808

17 2063813RF ROOM 123, ELEV. 595'-4", 595'- SW1
PLANT IDS=SV0879,0880
ROOM 123, ELEV. 600' 6" CCW1
PLANT IDS=SV0913

18 2063813RF CONTAINMENT, ELEV. 608' 6"; SV SIS1

ASCO SOLENOID VALVE SEARCH
PALISADES

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
			PLANT IDS=SV3069,0338,0342,0346 & 0347
19	2063813RF	ROOM 118, ELEV. ABOVE 595'-1" WD	
		PLANT IDS=SV1038,1044,1045	
		ROOM 118, ELEV. ABOVE 595'-1" WD	
		PLANT IDS=SV1007,1007,1036	
		NEXT TO ESF ROOM, ELEV. 586' 0 WD	
		PLANT IDS=SV1103,1104	
20	2063813RF	ESF ROOM, ELEV. ABOVE 574'-0" CCW1	
		PLANT IDS=SV0947,0948,0949,0950 & 0951	

ASCO SOLENOID VALVE SEARCH
 * OYSTER CREEK 1

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
16	NP8320A187	CONTAINMENT PLANT IDS=V-24-29	PRPS1
17	2068323RU	CONTAINMENT PLANT IDS=NS-03A	MS1
18	2063813RU	CONTAINMENT PLANT IDS=NS-03B	MS1
19	2068323RU	STEAM TUNNEL, ELEV. 30'6" PLANT IDS=NS-04A-L2	MS1
		STEAM TUNNEL, ELEV. 30'6" PLANT IDS=NS-04A-L3	MS1
20	2063813RU	STEAM TUNNEL, ELEV. 30'6" PLANT IDS=NS-04B-L3	MS1
23	8344B27	REACTOR BUILDING, ELEV. 19'-0" PLANT IDS=V-27-1	PRPS1
		REACTOR BUILDING, ELEV. 19'-0" PLANT IDS=V-27-2	PRPS1
24	8344A27	REACTOR BUILDING, ELEV. 83'-0" PLANT IDS=V-27-3	PRPS1
		REACTOR BUILDING, ELEV. 83'-0" PLANT IDS=V-27-4	PRPS1
		REACTOR BUILDING, ELEV. 83'-0" PLANT IDS=V-23-14	PRPS1
25	831424	REACTOR BUILDING, ELEV. 33'-0" PLANT IDS=V-23-16	PRPS1
26	WPLB83177	REACTOR BUILDING, ELEV. 33'-0" PLANT IDS=V-23-15	PRPS1
27	NPR344A70E	REACTOR BUILDING, ELEV. 25'-0" PLANT IDS=V-26-18	PRPS1
28	X8031A42	REACTOR BUILDING, ELEV. 33' -0 PLANT IDS=V-23-19	PRPS1
		REACTOR BUILDING, ELEV. 33'-0" PLANT IDS=V-23-19	PRPS1
29	LB82627	REACTOR BUILDING, ELEV. 27'-0" PLANT IDS=V-38-22	PRPS1
		REACTOR BUILDING, ELEV. 27'-0" PLANT IDS=V-38-23	PRPS1
30	LM831424	REACTOR BUILDING, ELEV. 55'-0" PLANT IDS=V-24-30	PRPS1
31	83148	REACTOR BUILDING, ELEV. 83'-0" PLANT IDS=V-23-13	PRPS1

32 83148 REACTOR BUILDING, ELEV. 99'-9" IC1
PLANT IDS=V-11-34
REACTOR BUILDING, ELEV. 99'-9" IC1
PLANT IDS=V-11-36

33 WP8300B16U REACTOR BUILDING, ELEV. 39'-9" PRPS1

ASCO SOLENOID VALVE SEARCH
OYSTER CREEK 1

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
		PLANT IDS=V-22-1	
		REACTOR BUILDING, ELEV. 39'-9"	PRPS1
		PLANT IDS=V-22-2	
		REACTOR BUILDING, ELEV. 39'-9"	PRPS1
		PLANT IDS=V-22-28	
		REACTOR BUILDING, ELEV. 39'-9"	PRPS1
		PLANT IDS=V-22-29	
34	WP8300B61R	REACTOR BUILDING, ELEV. 87'-0"	PRPS1
		PLANT IDS=V-31-2	
35	WP8300B61R	REACTOR BUILDING, ELEV. 83'-0"	PRPS1
		PLANT IDS=V-23-18	
		REACTOR BUILDING, ELEV. 83'-0"	PRPS1
		PLANT IDS=V-23-17	
36	WP8300B61R	REACTOR BUILDING, ELEV. 19'-0"	PRPS1
		PLANT IDS=V-23-21	
		REACTOR BUILDING, ELEV. 19'-0"	PRPS1
		PLANT IDS=V-23-22	
		REACTOR BUILDING, ELEV. 19'-0"	PRPS1
		PLANT IDS=V-28-17	
		REACTOR BUILDING, ELEV. 19'-0"	PRPS1
		PLANT IDS=V-28-18	
		REACTOR BUILDING, ELEV. 19'-0"	PRPS1
		PLANT IDS=V-28-47	

ASCO SOLENOID VALVE SEARCH
GINNA 1

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
1	LB8300B61U	TURBINE BLDG. PLANT IDS=V-4269, 4270	MFW1
2	LB8300B64R	TURBINE BLDG. PLANT IDS=V4271, 4272	MFW1
7	ND	AUXILIARY BLDG. PLANT IDS=ADV-897, 898	SIS1

ASCO SOLENOID VALVE SEARCH
ZION 2

FRC	MODEL	LOCATION	SYSTEM
=====	=====	=====	=====
24	8300	CONTAINMENT (C1), ELEV. 590'	PCV1 PLANT IDS=SV-RV91 THRU 105
25	83160E34	PIPE TUNNEL AND PENETRATION AR C11	PLANT IDS=ADV-RV0002, ADV-RV0004
26	NP SERIES	CONTAINMENT (C1), ELEV. 617' 0	PCV1 PLANT IDS=ADV-RV0001, -RV0003
27	LB831654	CONTAINMENT (C1), ELEV. 617' 0	RCS5 PLANT IDS=PCV-455C, 456
28	LB831654	PIPE TUNNEL AND PENETRATION AR C11	PLANT IDS=ADV-CC9437
		PIPE TUNNEL AND PENETRATION AR C11	PLANT IDS=ADV-VC8152, 8153
29	HPX8320A25	LOWER SAFETY VALVE ROOM (T3),	C11 PLANT IDS=ADV-BD001 THRU BD008
31	HPX8320A26	PIPE TUNNEL AND PENETRATION AR C11	PLANT IDS=ADV-SS9356A,B
		PIPE TUNNEL AND PENETRATION AR C11	PLANT IDS=ADV-SS9357A,B
		PIPE TUNNEL AND PENETRATION AR IVSWS	PLANT IDS=FCV-IW08 THRU 15
		PIPE TUNNEL AND PENETRATION AR C11	PLANT IDS=FCV-BD17
		PIPE TUNNEL AND PENETRATION AR C11	PLANT IDS=FCV-FP08
		PIPE TUNNEL AND PENETRATION AR C11	PLANT IDS=FCV-A01A,B
		PIPE TUNNEL AND PENETRATION AR C11	PLANT IDS=FCV-PR19A,-PR20A,-PR21A,-PR22A
		PIPE TUNNEL AND PENETRATION AR C11	PLANT IDS=FCV-PR19B,-PR20B,-PR21B,-PR22B
		PIPE TUNNEL AND PENETRATION AR C11	PLANT IDS=FCV-PR23A,B
		PIPE TUNNEL AND PENETRATION AR C11	PLANT IDS=FCV-PR24A,B
		PIPE TUNNEL AND PENETRATION AR C11	PLANT IDS=FCV-RV111,-RV112,-RV113,-RV114
		PIPE TUNNEL AND PENETRATION AR C11	PLANT IDS=FCV-SA01A,B
		PIPE TUNNEL AND PENETRATION AR C11	PLANT IDS=FCV-SS02,-SS03,-SS04
		PIPE TUNNEL AND PENETRATION AR C11	PLANT IDS=FCV-VF01A,B
		PIPE TUNNEL AND PENETRATION AR C11	PLANT IDS=FCV-VN02A,B
		PIPE TUNNEL AND PENETRATION AR C11	PLANT IDS=FCV-WD17A,B

ASCO SOLENOID VALVE SEARCH
INDIAN POINT 3

FRC MODEL =====	LOCATION =====	SYSTEM =====
12 8300	AUXILIARY PUMP ROOM PLANT IDS=PCV1123	AFW1
	AUXILIARY PUMP ROOM PLANT IDS=PCV1139	AFW1
	AUXILIARY PUMP ROOM PLANT IDS=PCV1187	AFW1
	AUXILIARY PUMP ROOM PLANT IDS=PVC1188	AFW1
	AUXILIARY PUMP ROOM PLANT IDS=PCV1189	AFW1
13 8314	PIPE PENETRATION AREA PLANT IDS=1705	ACC1
	PIPE PENETRATION AREA PLANT IDS=1786	ACC1
	PIPE PENETRATION AREA PLANT IDS=1787	ACC1
	PIPE PENETRATION AREA PLANT IDS=1788	ACC1
	PIPE PENETRATION AREA PLANT IDS=1789	ACC1
	PIPE PENETRATION AREA PLANT IDS=548	ACC1
	PIPE PENETRATION AREA PLANT IDS=549	ACC1
	PIPE PENETRATION AREA PLANT IDS=956 G,H	ACC1
	PIPE PENETRATION AREA PLANT IDS=956 E,F	ACC1
14 8316	PIPE PENETRATION AREA PLANT IDS=201	ACC1
15 8317	PIPE PENETRATION AREA PLANT IDS=LCV 1158	ACC1
16 8300	PIPE PENETRATION AREA PLANT IDS=PCV 1171	ACC1
	PIPE PENETRATION AREA PLANT IDS=PCV 1226	ACC1
	PIPE PENETRATION AREA PLANT IDS=	ACC1
	PIPE PENETRATION AREA PLANT IDS=PCV 1224	ACC1
	PIPE PENETRATION AREA PLANT IDS=PCV 1223	ACC1
	PIPE PENETRATION AREA PLANT IDS=PCV 1214	ACC1
	PIPE PENETRATION AREA PLANT IDS=PCV 1215	ACC1
	PIPE PENETRATION AREA PLANT IDS=PCV 1216	ACC1
	PIPE PENETRATION AREA PLANT IDS=PCV 1217	ACC1

PIPE PENETRATION AREA ACC1
PLANT IDS=PCV 1228

17 8316

STEAM/FEEDLINE PENETRATION ARE AFW1
PLANT IDS=SV-1310A
STEAM/FEEDLINE PENETRATION ARE AFW1

ASCO SOLENOID VALVE SEARCH
INDIAN POINT 3

FRC	MODEL	LOCATION	SYSTEM
====	====	=====	=====
		PLANT IDS=SV-1310B	
20	NP8316A75E	CONTAINMENT	PCV1
		PLANT IDS=PCV-1172	
41	NP831655E	PIPE PENETRATION AREA	CI1
		PLANT IDS=1610,550,DW1 AND DW2	
51	NP8316	PIPE PENETRATION AREA	CI1
		PLANT IDS=PCV-1191, -1192	

ASCO SOLENOID VALVE SEARCH
ZION 1

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
24	8300	CONTAINMENT (C1), ELEV. 590'	PCV1 PLANT IDS=SV-RV91 THRU 105
25	83160E34	PIPE TUNNEL AND PENETRATION AR CI1	PLANT IDS=AOV-RV0002, AOV-RV0004
26	NP SERIES	CONTAINMENT (C1), ELEV. 617' 0"	PCV1 PLANT IDS=AOV-RV0001,-RV0003
27	LB831654	CONTAINMENT (C1), ELEV. 617' 0"	RCS5 PLANT IDS=PCV-455C,456
28	LB831654	PIPE TUNNEL AND PENETRATION AR CI1	PLANT IDS=AOV-VC8152, 8153
29	HPX8320A25	LOWER SAFETY VALVE ROOM (T3),	CI1 PLANT IDS=AOV-BD001 THRU BD008
31	HPX8320A26	PIPE TUNNEL AND PENETRATION AR CI1	PLANT IDS=FCV-BD17
		PIPE TUNNEL AND PENETRATION AR CI1	PLANT IDS=FCV-FP08
		PIPE TUNNEL AND PENETRATION AR CI1	PLANT IDS=FCV-A01A,B
		PIPE TUNNEL AND PENETRATION AR CI1	PLANT IDS=FCV-PR19A,-PR20A,-PR21A,-PR22A
		PIPE TUNNEL AND PENETRATION AR CI1	PLANT IDS=FCV-PR19B,-PR20B,-PR21B,-PR22B
		PIPE TUNNEL AND PENETRATION AR CI1	PLANT IDS=FCV-PR23A,B
		PIPE TUNNEL AND PENETRATION AR CI1	PLANT IDS=FCV-PR24A,B
		PIPE TUNNEL AND PENETRATION AR CI1	PLANT IDS=FCV-RV111,-RV112,-RV113,-RV114
		PIPE TUNNEL AND PENETRATION AR CI1	PLANT IDS=FCV-SA01A,B
		PIPE TUNNEL AND PENETRATION AR CI1	PLANT IDS=FCV-SS02,-SS03,-SS04
		PIPE TUNNEL AND PENETRATION AR CI1	PLANT IDS=FCV-VF01A,B
		PIPE TUNNEL AND PENETRATION AR CI1	PLANT IDS=FCV-VN02A,B
		PIPE TUNNEL AND PENETRATION AR CI1	PLANT IDS=FCV-wD17A,B

ASCO SOLENOID VALVE SEARCH
INDIAN POINT 2

FRC	MODEL	LOCATION	SYSTEM
=====	=====	=====	=====
2	8210	STEAM/FEEDLINE PENETRATION ARE PLANT IDS=PCV-1123	AFW1
		STEAM/FEEDLINE PENETRATION ARE PLANT IDS=PCV-1121	AFW1
		STEAM/FEEDLINE PENETRATION ARE PLANT IDS=PCV-427L	AFW1
		STEAM/FEEDLINE PENETRATION ARE PLANT IDS=PCV-437L	AFW1
		STEAM/FEEDLINE PENETRATION ARE PLANT IDS=PCV-417L	AFW1
3	8210	AUXILIARY PUMP ROOM PLANT IDS=PCV-1139	AFW1
4	8300	PIPE PENETRATION AREA PLANT IDS=ND	CSMP
5	8300	AUXILIARY PUMP ROOM PLANT IDS=ND	AFW1
6	8300	STEAM/FEEDLINE PENETRATION ARE PLANT IDS=ND	AFW1
7	8314	PIPE PENETRATION AREA PLANT IDS=ND	CSMP
8	8316	PIPE PENETRATION AREA PLANT IDS=ND	CSMP
9	8316	STEAM/FEEDLINE PENETRATION ARE PLANT IDS=PCV-1310B	AFW1
		STEAM/FEEDLINE PENETRATION ARE PLANT IDS=PCV-1310A	AFW1
10	8316	CONTAINMENT PLANT IDS=PCV-1170	PCV1
11	8320	AUXILIARY PUMP ROOM PLANT IDS=LCV-1158	AFW1
12	NP8320A175	CONTAINMENT PLANT IDS=PCV-1190	PCV1

ASCO SOLENOID VALVE SEARCH
MILLSTONE 1

FRC	MODEL	LOCATION	SYSTEM
=====	=====	=====	=====
5	NP8316E36E	REACTOR BUILDING - R2A, B PLANT IDS=302-19C, D	RPS1
6	HVA904052A	REACTOR BUILDING - R2A, B PLANT IDS=302-19A,B; 302-20A,B	RPS1
7	LBX8320	DRYWELL - R1 PLANT IDS=1-MS-1A,B,C,D (AC-TEST AND AC-PILOT)	CI1
8	LBX8320	STEAM TUNNEL - R4 PLANT IDS=1-MS-2A,B,C,D (AC-TEST, AC-PILOT)	CI1
9	LB831615	REACTOR BUILDING - R6,R8 PLANT IDS=1-AC-11,6,10 REACTOR BUILDING - R12 PLANT IDS=1-AC-7,8	CAC CAC
10	LB8316B15	REACTOR BUILDING - R6,R8 PLANT IDS=1-AC-4,-5	CAC
11	HB8302C27F	REACTOR BUILDING - R6 PLANT IDS=1-AC-12	CAC
12	8302C27RF	REACTOR BUILDING - R14 PLANT IDS=1-IC-6,-7	IC1
13	8302C27RF	REACTOR BUILDING - R10 PLANT IDS=1-SS-3,-4,-13,-14	CI1
14	WPLB8300D5	REACTOR BUILDING - R12 PLANT IDS=1-SG-1A,B	SBGT
15	HT8320A189	DRYWELL - R1 PLANT IDS=1-CU-2A	CI1
16	HB8302C27F	REACTOR BUILDING - R12 PLANT IDS=1-AC-9	CAC
17	8300B61R	REACTOR BUILDING - R8 PLANT IDS=1-AC-17	CAC
18	LB831615	REACTOR BUILDING - R10 PLANT IDS=1601-8A	CAC
19	831430	REACTOR BUILDING - R10 PLANT IDS=1601-8B	CAC
20	WPLB8300E5	TURBINE BUILDING PLANT IDS=1SG-2A,B; 1SG-4A,B	SBGT
21	LB8344B39	TURBINE BUILDING PLANT IDS=1-HV-1,2,3,4	CAC

ASCO SOLENOID VALVE SEARCH
HADDAM NECK 1

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
11	WPX8310A6R	MAIN STEAM PENENTRATION ENCLOS	C11
		PLANT IDS=TV-1212,-1213	
12	8316A74E	W CONTAINMENT, TOP OF PRESSURIZE PORV	
		PLANT IDS=AOV-570,-568	

ASCO SOLENOID VALVE SEARCH
DRESDEN 2

FRC	MODEL	LOCATION	SYSTEM
=====	=====	=====	=====
38	HT831614	TORUS AREA, TOP OF TORUS, ELEV PLANT IDS=SO-2-1601-66	PRPS1
		TORUS AREA, TOP OF TORUS, ELEV PLANT IDS=SO-2-1601-67	PRPS1
		TORUS AREA, TOP OF TORUS, ELEV PLANT IDS=SO-2-1601-69	PRPS1
		TORUS AREA, TOP OF TORUS, ELEV PLANT IDS=SO-2-1601-70	PRPS1
39	ND	TORUS AREA, TOP OF TORUS, ELEV PLANT IDS=SO-2-8501-2B	PRPS1
40	HT831614	TORUS AREA, ELEV. 512'-0", AZI PLANT IDS=AO-2-2001-106	CI1
41	LB831454	STEAM TUNNEL, ELEV. 514'-0" PLANT IDS=SO-2-9203B	PRPS1
		STEAM TUNNEL, ELEV. 514'-0" PLANT IDS=SO-2-9204A	PRPS1
		STEAM TUNNEL, ELEV. 514'-0" PLANT IDS=SO-2-9204B	PRPS1
42	WPH8300B61	DRYWELL, ELEV. 585'-0" PLANT IDS=AO-2-220-52	RR
43	WPH8300B61	REACTOR BUILDING, ELEV. 585'-0" PLANT IDS=AO-2-220-45	RR
49	2063803F T	DRYWELL, ELEV. 548'-6", NEAR P PLANT IDS=AO-2-220-44	RR

ASCO SOLENOID VALVE SEARCH
SAN ONOFRE 1

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
10	WPHTX83209	CONTAINMENT, AREA 1 PLANT IDS=CV-537	CI1
11	WPHTX83209	PIPE PENETRATION AREA, AREA 1 PLANT IDS=CV-534	CI1
		PIPE PENETRATION AREA, AREA 1 PLANT IDS=CV-532	CI1
12	B8300B56R1	PIPE PENETRATION AREA, AREA 1 PLANT IDS=FCV-1115 D,E,F	RCS5
13	WPLB8300B6	CONTAINMENT, AREA 1 PLANT IDS=CV102 (SV108)	CI1
		CONTAINMENT, AREA 1 PLANT IDS=CV104 (SV110)	CI1
		CONTAINMENT, AREA 1 PLANT IDS=CV106 (SV112)	CI1
60	U8302C26R	CONTAINMENT, AREA 1 PLANT IDS=CV-114 (SV-11B)	CS1
61	WPLB8300B6	PIPE PENETRATION AREA, AREA 1 PLANT IDS=CV115 (SV126)	CI1
62	WPLB8300B6	CONTAINMENT, AREA 1 PLANT IDS=CV-82 (SV-12B)	CS1
63	8345C11	OUTSIDE CONTAINMENT, AREA 1 PLANT IDS=POV9,10 (SV29,30)	CI1
64	WPLB8300B5	CONTAINMENT, AREA 1 PLANT IDS=CV40,116 (SV19,127)	CI1
65	8316	CONTAINMENT, AREA 1 PLANT IDS=ND	RCS5
		CONTAINMENT, AREA 1 PLANT IDS=CV-530,-531	RCS5
66	HTX821027	PIPE PENETRATION AREA, AREA 1 PLANT IDS=SV-1212-8, -1212-9	CI1
67	WPLB8300B6	PIPE PENETRATION AREA, AREA 1 PLANT IDS=CV123 (SV125)	CI1
		PIPE PENETRATION AREA, AREA 1 PLANT IDS=CV-105 (SV-111)	CI1
		PIPE PENETRATION AREA, AREA 1 PLANT IDS=CV-103 (SV-109)	CI1
		PIPE PENETRATION AREA, AREA 1 PLANT IDS=CV-107 (SV-113)	CI1
68	WPLB8300B5	CONTAINMENT, AREA 1 PLANT IDS=CV146,147 (SV1212-6, 1212-7)	CI1
		CONTAINMENT, AREA 1 PLANT IDS=CV202,203,204	CI1

69 ND

CONTAINMENT, AREA 1
PLANT IDS=CV-287

CI1

70 WPLB8300B5 PIPE PENETRATION AREA, AREA 1 CI1
PLANT IDS=CV-10 (SV-28)

ASCO SOLENOID VALVE SEARCH
SAN ONOFRE 1

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
71	WP831735	TURBINE DECK MEZZANINE, AREA 2 CI1 PLANT IDS=CV-118 (SV-120)	
		TURBINE DECK MEZZANINE, AREA 2 CI1 PLANT IDS=CV-119 (SV-121)	
		TURBINE DECK MEZZANINE, AREA 2 CI1 PLANT IDS=CV-120 (SV-122)	
		TURBINE DECK MEZZANINE, AREA 2 CI1 PLANT IDS=CV-121 (SV-123)	
		TURBINE DECK MEZZANINE, AREA 2 CI1 PLANT IDS=CV-122 (SV-124)	

ASCO SOLENOID VALVE SEARCH
YANKEE ROWE

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====

NO ENTRIES FOR THIS PLANT

ASCO SOLENOID VALVE SEARCH
LA CROSSE 1

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
3	NP831654E	CONTAINMENT, ELEV.643' PLANT IDS=73-25-003,-004,-007,-008	HVAC
4	2063814U	CONTAINMENT, ELEV.663' PLANT IDS=64-25-002,-003	MS1
5	2063812U	CONTAINMENT, ELEV.643' PLANT IDS=61-22-005A,B	MS1
6	2063804RU	CONTAINMENT, ELEV.642' PLANT IDS=55-25-013,-022	CI1
7	2063804U	CONTAINMENT, ELEV.642' PLANT IDS=72-25-003,-004	HPSW3
8	2068325RG	CONTAINMENT, ELEV.704' PLANT IDS=69-25-002	DW
9	2063805RG	CONTAINMENT, ELEV.672' PLANT IDS=53-25-006	HPSW3
10	NP831664E	CONTAINMENT, ELEV.720' PLANT IDS=62-25-006,-009	MDS1
11	2068304U	CONTAINMENT, ELEV.714' PLANT IDS=62-25-015	DW
12	2063805F	CONTAINMENT, ELEV.672' PLANT IDS=53-25-005	RHR4
13	2063814U	CONTAINMENT, ELEV.714' PLANT IDS=62-25-016	MDS1
14	2068314RU	CONTAINMENT, ELEV.667' PLANT IDS=67-25-002	DW
15	2063814RU	CONTAINMENT, ELEV.667' PLANT IDS=67-25-003	CI1
31	X2068324F	NOT STATED PLANT IDS=ND	PAMS2

ASCO SOLENOID VALVE SEARCH
BIG ROCK POINT

FRC	MODEL	LOCATION	SYSTEM
====	====	=====	=====
9	HTX8300C61	CONTAINMENT RM 424, ELEV. 5. . PLANT IDS=SV 4876	WD
10	830060RF	CONTAINMENT RM 424, ELEV. 589' PLANT IDS=SV-4869, 4891	WD
11	831620	CONTAINMENT, ELEV. 613 PLANT IDS=SV 4879	DW
12	HTX8300C61	CONTAINMENT, ELEV. 604 PLANT IDS=SV 4892	WD
13	HTX8300C61	TURBINE PIPE TUNNEL PLANT IDS=SV 4899	MS1
		TURBINE BUILDING PIPE TUNNEL PLANT IDS=SV 4916	MS1
14	HTX831677	CONTAINMENT, ELEV. 667 PLANT IDS=SV 4980,81,82,83	ADS1
15	FT8316C44	SPHERE VENTILATION ROOM PLANT IDS=SV 9151,9152	PCV1
16	8316D44	SPHERE VENTILATION ROOM PLANT IDS=SV 9153, 9154	PCV1
17	WP80306	SPHERE VENTILATION ROOM PLANT IDS=SV-9155,9156	PCV1
18	831622	CONTAINMENT, ELEV. 580'-0" PLANT IDS=SVNC-22F,G,H,J	RPS1
19	831622	CONTAINMENT, ELEV. 578'-0" PLANT IDS=SVNC-22C,D	RPS1

ASCO SOLENOID VALVE SEARCH
NINE MILE POINT 1

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
13	HVA904058A	REACTOR BUILDING PLANT IDS=SV NC-15A	CRD
		REACTOR BUILDING PLANT IDS=SV NC-16A	CRD
		REACTOR BUILDING PLANT IDS=SV NC-15B	CRD
		REACTOR BUILDING PLANT IDS=SV NC-16B	CRD
15	8300B61RU	REACTOR BUILDING PLANT IDS=SV 201.2-33	CI1
16	WPLB300B72	EMERGENCY CONDENSER ISOLATION PLANT IDS=SV 201.2-32	CI1
		EMERGENCY CONDENSER ISOLATION PLANT IDS=SV 201.2-03	CI1
17	8300 SERIE	EMERGENCY CONDENSER RETURN VAL PLANT IDS=SV 39-05	RI2
18	WPLB3300B6	REACTOR BUILDING PLANT IDS=SV 68-09C	CI1
		REACTOR BUILDING PLANT IDS=SV 68-08C	CI1
		REACTOR BUILDING PLANT IDS=SV 68-10C	CI1
79	HT8317A29	REACTOR BUILDING ELEV. 281'0" PLANT IDS=122-10	SS
		REACTOR BUILDING ELEV. 237'0" PLANT IDS=122-11	SS

ASCO SOLENOID VALVE SEARCH
MILLSTONE 2

FRC =====	MODEL =====	LOCATION =====	SYSTEM =====
15	NP8320A183	AUXILIARY BUILDING, ELEV. 36'6" PLANT IDS=HY-5420, 5422	MFW1
16	NP8320A185	CONTAINMENT, ELEV. 8'6" PLANT IDS=HY-518, HY-519 CONTAINMENT, ELEV. 8'6" PLANT IDS=HV-515, HV-516	CVCS7 CVCS7
17	NP8320A177	AUXILIARY BUILDING, ELEV. 45'6" PLANT IDS=HY-306 AUXILIARY BUILDING, ELEV. 45'6" PLANT IDS=HY-657 AUXILIARY BUILDING, ELEV. 5'0" PLANT IDS=HY-2525 AUXILIARY BUILDING, ELEV. 5'0" PLANT IDS=HY4250, 4251 AUXILIARY BUILDING, ELEV. 5'0" PLANT IDS=HY-7690 AUXILIARY BUILDING, ELEV. 5'0" PLANT IDS=HY-7312	SIS1 SIS1 CVCS7 MS1 WD ND
18	NP8321A5E	AUXILIARY BUILDING, ELEV. 5'0" PLANT IDS=HY-9150	CSMP
19	WPHTX8320A	AUXILIARY BUILDING, ELEV. 36'6" PLANT IDS=HY-4209	MS1
20	NP8321A6E	AUXILIARY BUILDING, ELEV. 45'6" PLANT IDS=HY-6050	CCW3
21	HPX8211B54	AUXILIARY BUILDING, ELEV. 36'6" PLANT IDS=VARIOUS	MS1
22	NP831655E	AUXILIARY BUILDING, ELEV. 5'0" PLANT IDS=HY-6080, 6088 AUXILIARY BUILDING, ELEV. 5'0" PLANT IDS=HY-6072, 6075 AUXILIARY BUILDING, ELEV. 5'0" PLANT IDS=HT-4246, 4248	CAC CAC MS1
23	NP831655E	AUXILIARY BUILDING, ELEV. 45'6" PLANT IDS=HY-659, HY-660	SIS1
24	HT8211D4	AUXILIARY BUILDING, ELEV. 36'6" PLANT IDS=VARIOUS	MS1
25	ND	AUXILIARY BUILDING, ELEV. 45'6" PLANT IDS=HY-6731	CCW3
26	HT834481	TURBINE BUILDING, ELEV. 14'6", SW1 PLANT IDS=HY-6438, 6439	
27	NP8344B58V	CONTAINMENT, ELEV. 38'6" PLANT IDS=HV-8380, HV-8378	CAC

28 2003816RF CONTAINMENT, ELEV. 8'6" CVCS8
PLANT IDS=HY-517

29 NP2063816F AUXILIARY BUILDING, ELEV. 36'6 MS1
PLANT IDS=PV 4223, PV 4224

ASCO SOLENOID VALVE SEARCH
MILLSTONE 2

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
30	2063813RVU	CONTAINMENT	RCS5
		PLANT IDS=HV-1064, HV-1062, HV-1060	
		CONTAINMENT	SIS1
		PLANT IDS=HY618, 628, 638, 648	

ASCO SOLENOID VALVE SEARCH
SALEM 1

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
6	821002	CONTAINMENT	PRS1
		PLANT IDS=SV1198, SV1199 (UNIT #1)	
22	FT8321A2	INBOARD/OUTBOARD PENETRATION A MS1	
		PLANT IDS=SV0269,78,79,88 SV0581,83,85,87	
25	FT8321A4	INBOARD/OUTBOARD PENETRATION A MS1	
		PLANT IDS=SV0270,71,74,75,80,81,84,85	
35	NP SERIES	VARIOUS	VARIOUS
		PLANT IDS=SV0923,924, SV1022,026,077,079,081,083	
		VARIOUS	VARIOUS
		PLANT IDS=SV0506,520	
61	HT344A75	MECHANICAL PENETRATION AREA, E CI1	
		PLANT IDS=SV080 & SV1025 SV0928	
71	LB831654	MECHANICAL PENETRATION AREA, E CI1	
		PLANT IDS=SV1078,SV1080,SV1082,SV1084	
		MECHANICAL PENETRATION AREA, E CI1	
		PLANT IDS=SV1078,1080,1082 & 1084 (UNIT 2 ONLY)	
72	HTX8344A75	MECHANICAL PENETRATION AREA, E CI1	
		PLANT IDS=SV1023 (UNIT-1)	
73	HTX834475	MECHANICAL PENETRATION AREA, E CI1	
		PLANT IDS=SV1025 (UNIT 1)	
74	X8342B22	MECHANICAL PENETRATION AREA, E CI1	
		PLANT IDS=SV0558, SV0559	
75	HTX834477	MECHANICAL PENETRATION AREA, E CI1	
		PLANT IDS=SV0804 (UNIT 1)	
76	HTB34477	MECHANICAL PENETRATION AREA, E CI1	
		PLANT IDS=SV1024	
77	HT834475	MECHANICAL PENETRATION AREA, E CI1	
		PLANT IDS=SV0805	
78	LBX83146	MECHANICAL PENETRATION AREA, E CI1	
		PLANT IDS=SV0505,SV0514,SV0515,SV0516,SV0517	
79	FT8320A101	MECHANICAL PENETRATION AREA, E CI1	
		PLANT IDS=SV0510,SV0511,SV0512,SV0513	
80	FT8321A2	MECHANICAL PENETRATION AREA, E CI1	
		PLANT IDS=VARIOUS	
81	831654	MECHANICAL PENETRATION AREA, E CI1	
		PLANT IDS=SV0249 (BOTH UNITS) SV164 (UNIT 1 ONLY)	
82	X8342822	MECHANICAL PENETRATION AREA, E PCV1	
		PLANT IDS=SV1120 TO SV1124 SV1115 TO SV1119	

MECHANICAL PENETRATION AREA, E PCV1
PLANT IDS=SV0621,0624,0627,0630,0633

83 FT83154 MECHANICAL PENETRATION AREA, E CI1
PLANT IDS=SV0688

ASCO SOLENOID VALVE SEARCH
SALEM 1

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
84	FT831486	MECHANICAL PENETRATION AREA, E CI1 PLANT IDS=SV0400,SV0423	
85	FT831654	MECHANICAL PENETRATION AREA, E VARIOUS PLANT IDS=SV0575 (UNIT 1)	
92	X8342822	ELECTRICAL PENETRATION AREA, E VARIOUS PLANT IDS=ND	

ASCO SOLENOID VALVE SEARCH
BROWNS FERRY 1

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
74	HV200924 S	ROOM 8 , REACTOR BUILDING, OPEN PLANT IDS=FSV-64-139	CNMTP2
		ROOM 8 , REACTOR BUILDING, OPEN PLANT IDS=FSV-64-141	CNMTP2
		ROOM 8 , REACTOR BUILDING, OPEN PLANT IDS=FSV-64-140	CNMTP2
		ROOM 8 , REACTOR BUILDING, OPEN PLANT IDS=FSV-64-139	CNMTP2
111	8000 SERIE	ROOM 13 , REACTOR BUILDING, SOU PLANT IDS=FSV-64-45	CNMTP2
		ROOM 15 , REACTOR BUILDING, REF PLANT IDS=FSV-64-43	CNMTP2
		ROOM 12 , REACTOR BUILDING, OPE PLANT IDS=FSV-64-36	CNMTP2
		ROOM 15 , REACTOR BUILDING, REF PLANT IDS=FSV-64-42	CNMTP2
112	8000 SERIE	ROOM 6 , PRESSURE SUPPRESSION C PLANT IDS=FSV-76-41B	CAC
		ROOM 6 , PRESSURE SUPPRESSION C PLANT IDS=FSV-76-41A	CAC
		ROOM 8 , REACTOR BUILDING, OPEN PLANT IDS=FSV-85-70A	CRD
		ROOM 8 , REACTOR BUILDING, OPEN PLANT IDS=FSV-85-70B	CRD
		ROOM 6 , PRESSURE SUPPRESSION C PLANT IDS=FSV-76-40A	CAC
		ROOM 6 , PRESSURE SUPPRESSION C PLANT IDS=FSV-76-40B	CAC
		ROOM 6 , PRESSURE SUPPRESSION C PLANT IDS=FSV-76-39A	CAC
		ROOM 6 , PRESSURE SUPPRESSION C PLANT IDS=FSV-76-39B	CAC
113	H8300B1F	ROOM 8 , REACTOR BUILDING, OPEN PLANT IDS=FSV 64-32	CNMTP2
114	X8300B61F	ROOM 0 , DRYWELL PLANT IDS=FSV-43-13	SS
115	HVA904052A	ROOM 8 , REACTOR BUILDING, OPEN PLANT IDS=FSV-85-37(A&B)	CRD
		ROOM 8 , REACTOR BUILDING, OPEN PLANT IDS=FSV-85-39A&B	CRD
116	X8300B61F	ROOM 12 , REACTOR BUILDING, OPE PLANT IDS=FSV-43-14	SS
117	8300C61U	ROOM 6 , PRESSURE SUPPRESSION C PLANT IDS=FSV-74-120	RHR1
		ROOM 6 , PRESSURE SUPPRESSION C PLANT IDS=FSV-74-119	RHR1
		ROOM 6 , PRESSURE SUPPRESSION C	RHR1

PLANT IDS=FSV-74-102
ROOM 6 ,PRESSURE SUPPRESSION C RHR1
PLANT IDS=FSV-74-103

118 HT8211C94 ROOM 12 ,REACTOR BUILDING, OPE CAD
PLANT IDS=FSV-84-20

ASCO SOLENOID VALVE SEARCH
BROWNS FERRY 1

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
		ROOM 12 ,REACTOR BUILDING, OPE CAD PLANT IDS=FSV-84-19	
119	8300 SERIE	ROOM 8 ,REACTOR BUILDING, OPEN CAC PLANT IDS=FSV-76-17	
		ROOM 8 ,REACTOR BUILDING, OPEN CAC PLANT IDS=FSV-76-18,-19	
		ROOM 8 ,REACTOR BUILDING, OPEN CAC PLANT IDS=FSV-76-24	
120	8300 SERIE	ROOM 4 ,NE CORE SPRAY PUMP ROO WD PLANT IDS=FSV-77-17	
121	WPLBX83163	ROOM 8 ,REACTOR BUILDING, OPEN CRD PLANT IDS=FSV-85-35A,B	
122	WPHTX8300B	ROOM 12 ,REACTOR BUILDING, OPE CNMTP2 PLANT IDS=FSV 64-29,-30,31	
		ROOM 8 ,REACTOR BUILDING, OPEN CNMTP2 PLANT IDS=FSV-64-32,-33,-34	
123	HTX8300C61	ROOM 3 ,NW RICI AND CORE SPRAY HPCS3 PLANT IDS=FSV-75-57	
		ROOM 12 ,REACTOR BUILDING, OPE CNMTP2 PLANT IDS=FSV-64-29,-30,-31	
124	HTX8300B61	ROOM 3 ,NW RICI AND CORE SPRAY RCIC2 PLANT IDS=FSV-71-6A	
		ROOM 3 ,NW RICI AND CORE SPRAY RCIC2 PLANT IDS=FSV-71-6B	

ASCO SOLENOID VALVE SEARCH
BROWNS FERRY 2

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
74	HV200924 S	ROOM 8 , REACTOR BUILDING, OPEN PLANT IDS=FSV-64-140	CNMTP2
		ROOM 8 , REACTOR BUILDING, OPEN PLANT IDS=FSV-64-139	CNMTP2
111	8000 SERIE	ROOM 9 , REACTOR BUILDING, OPEN PLANT IDS=FSV-67-50	CCW4
		ROOM 15 , REACTOR BUILDING, REF PLANT IDS=FSV-64-10	CNMTP2
		ROOM 13 , REACTOR BUILDING, SOU PLANT IDS=FSV-64-44	CNMTP2
		ROOM 13 , REACTOR BUILDING, SOU PLANT IDS=FSV-64-45	CNMTP2
		ROOM 15 , REACTOR BUILDING, REF PLANT IDS=FSV-64-43	CNMTP2
		ROOM 12 , REACTOR BUILDING, OPE PLANT IDS=FSV-64-36	CNMTP2
		ROOM 15 , REACTOR BUILDING, REF PLANT IDS=FSV-64-42	CNMTP2
112	8000 SERIE	ROOM 8 , REACTOR BUILDING, OPEN PLANT IDS=FSV-85-70B	CRD
		ROOM 6 , PRESSURE SUPPRESSION C PLANT IDS=FSV-76-40A	CAC
		ROOM 6 , PRESSURE SUPPRESSION C PLANT IDS=FSV-76-40B	CAC
		ROOM 6 , PRESSURE SUPPRESSION C PLANT IDS=FSV-76-39A	CAC
		ROOM 6 , PRESSURE SUPPRESSION C PLANT IDS=FSV-76-39B	CAC
113	H8830081F	ROOM 8 , REACTOR BUILDING, OPEN PLANT IDS=FSV 64-32	CNMTP2
114	X8300B61F	ROOM 0 , DRYWELL PLANT IDS=FSV-43-13	SS
115	HVA90-405-	ROOM 8 , REACTOR BUILDING, OPEN PLANT IDS=FSV-85-37(A&B)	CRD
		ROOM 8 , REACTOR BUILDING, OPEN PLANT IDS=FSV-85-39A&B	CRD
116	X8300B61F	ROOM 12 , REACTOR BUILDING, OPE PLANT IDS=FSV-43-14	SS
117	8300C61U	ROOM 6 , PRESSURE SUPPRESSION C PLANT IDS=FSV-74-103	RHR1
118	HT8211C94	ROOM 12 , REACTOR BUILDING, OPE PLANT IDS=FSV-84-19	CAD
119	8300 SERIE	ROOM 8 , REACTOR BUILDING, OPEN PLANT IDS=FSV-76-24	CAC

120 8300 SERIE ROOM 4 ,NE CORE SPRAY PUMP ROD WD
PLANT IDS=FSV-77-17

121 WPLBX83163 ROOM 8 ,REACTOR BUILDING, OPEN CRD
PLANT IDS=FSV-85-35A,B

ASCO SOLENOID VALVE SEARCH
BROWNS FERRY 2

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
122	WPHIX8300B	ROOM 8 ,REACTOR BUILDING, OPEN	CNMTP2
		PLANT IDS=FSV-64-17	
		ROOM 8 ,REACTOR BUILDING, OPEN	CNMTP2
		PLANT IDS=FSV 64-18,-19,-20,-21	
		ROOM 12 ,REACTOR BUILDING, OPE	CNMTP2
		PLANT IDS=FSV 64-29,-30,31	
		ROOM 8 ,REACTOR BUILDING, OPEN	CNMTP2
		PLANT IDS=FSV-64-32,-33,-34	
123	HTX8300C61	ROOM 3 ,NW RIC1 AND CORE SPRAY	HPCS3
		PLANT IDS=FSV-75-57	
124	HTX8300B61	ROOM 3 ,NW RIC1 AND CORE SPRAY	RCIC2
		PLANT IDS=FSV-71-6B	

ASCO SOLENOID VALVE SEARCH
BROWNS FERRY 3

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
74	HV200924 S	ROOM 8 , REACTOR BUILDING, OPEN PLANT IDS=FSV-64-141	CNMTP2
		ROOM 8 , REACTOR BUILDING, OPEN PLANT IDS=FSV-64-140	CNMTP2
		ROOM 8 , REACTOR BUILDING, OPEN PLANT IDS=FSV-64-139	CNMTP2
111	8000 SERIE	ROOM 13 , REACTOR BUILDING, SOU PLANT IDS=FSV-64-44	CNMTP2
		ROOM 13 , REACTOR BUILDING, SOU PLANT IDS=FSV-64-45	CNMTP2
		ROOM 15 , REACTOR BUILDING, REF PLANT IDS=FSV-64-43	CNMTP2
		ROOM 12 , REACTOR BUILDING, OPE PLANT IDS=FSV-64-36	CNMTP2
		ROOM 15 , REACTOR BUILDING, REF PLANT IDS=FSV-64-42	CNMTP2
112	8000 SERIE	ROOM 0 , DRYWELL PLANT IDS=ND	MS1
		ROOM 6 , PRESSURE SUPPRESSION C PLANT IDS=FSV-76-41B	CAC
113	HB830081F	ROOM 8 , REACTOR BUILDING, OPEN PLANT IDS=FSV 64-32	CNMTP2
114	X8300B61F	ROOM 0 , DRYWELL PLANT IDS=FSV-43-13	SS
115	HVA904052A	ROOM 8 , REACTOR BUILDING, OPEN CRD PLANT IDS=FSV-85-37(A&B)	
		ROOM 8 , REACTOR BUILDING, OPEN CRD PLANT IDS=FSV-85-39A&B	
116	X8300B61F	ROOM 12 , REACTOR BUILDING, OPE PLANT IDS=FSV-43-14	SS
117	8300C61U	ROOM 6 , PRESSURE SUPPRESSION C PLANT IDS=FSV-74-102	KHR1
		ROOM 6 , PRESSURE SUPPRESSION C PLANT IDS=FSV-74-103	KHR1
118	HT8211C94	ROOM 12 , REACTOR BUILDING, OPE PLANT IDS=FSV-84-20	CAD
		ROOM 12 , REACTOR BUILDING, OPE PLANT IDS=FSV-84-19	CAD
119	8300 SERIE	ROOM 8 , REACTOR BUILDING, OPEN PLANT IDS=FSV-76-17	CAC
		ROOM 8 , REACTOR BUILDING, OPEN PLANT IDS=FSV-76-18,-19	CAC
		ROOM 8 , REACTOR BUILDING, OPEN PLANT IDS=FSV-76-24	CAC

120 8300 SERIE ROOM 4 ,NE CORE SPRAY PUMP ROO WD
PLANT IDS=FSV-77-17

121 WPLBX83163 ROOM 8 ,REACTOR BUILDING, OPEN CRD
PLANT IDS=FSV-85-35A,B

ASCO SOLENOID VALVE SEARCH
BROWNS FERRY 3

FRC	MODEL	LOCATION	SYSTEM
====	====	====	====
122	WPHIX83008	ROOM 8 , REACTOR BUILDING, OPEN	CNMTP2
		PLANT IDS=FSV-64-17	
		ROOM 8 , REACTOR BUILDING, OPEN	CNMTP2
		PLANT IDS=FSV 64-18,-19,-20,-21	
		ROOM 12 , REACTOR BUILDING, OPE	CNMTP2
		PLANT IDS=FSV 64-29,-30,31	
		ROOM 8 , REACTOR BUILDING, OPEN	CNMTP2
		PLANT IDS=FSV-64-32,-33,-34	
123	HB830081F	ROOM 12 , REACTOR BUILDING, OPE	CNMTP2
		PLANT IDS=FSV-64-29,-30,-31	
124	HTX8300B61	ROOM 3 , NW RIC1 AND CORE SPRAY	RCIC2
		PLANT IDS=FSV-71-6A	
		ROOM 3 , NW RIC1 AND CORE SPRAY	RCIC2
		PLANT IDS=FSV-71-6B	

ASCO SOLENOID VALVE SEARCH
BRUNSWICK 1

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
22	HB8302C25R	DRYWELL, ELEV. 67'0" PLANT IDS=B21-F004	NSSS
23	HTX8320A70	DRYWELL, ELEV. 17'0" PLANT IDS=B21-F022D	MSIV
24	8321A6	REACTOR BUILDING, RHR ROOMS, E CAC PLANT IDS=CAC-SV-4222 & 4223	
25	HT8211833	REACTOR BUILDING, RHR ROOMS, E CAC PLANT IDS=CAC-V5	
26	HT8321A6	REACTOR BUILDING, RHR ROOMS, E CAC PLANT IDS=CAC-V4 REACTOR BUILDING, RHR ROOMS, E CAC PLANT IDS=CAC-V5	
27	HV180414	REACTOR BUILDING, RHR ROOMS, E C11 PLANT IDS=RIP-SV-1218C2, -1218D2, -1219C2 REACTOR BUILDING, RHR ROOMS, E C11 PLANT IDS=RIP-SV-1219D2, -1220C2, -1220D2 REACTOR BUILDING, RHR ROOMS, E C11 PLANT IDS=RIP-SV-1221C2, -1221D2, -1231B2	
28	JV182084	REACTOR BUILDING, RHR ROOMS, E C11 PLANT IDS=RIP-SV-1219B2 REACTOR BUILDING, RHR ROOMS, E C11 PLANT IDS=RIP-SV-1218C1, -1218D1, -1219B1, REACTOR BUILDING, RHR ROOMS, E C11 PLANT IDS=RIP-SV-1219C1, -1219D1, -1220C1 REACTOR BUILDING, RHR ROOMS, E C11 PLANT IDS=RIP-SV-1220D1, -1221C1, -1221D1, -1231B1	
29	HT8262C71	REACTOR BUILDING, RHR ROOMS, E CAC PLANT IDS=CAC-V47	
30	HB8302C25R	REACTOR BUILDING, RHR ROOMS, E CAC PLANT IDS=CAC-V56 REACTOR BUILDING, RHR ROOMS, RHR1 PLANT IDS=E11-F053A,B	
31	WPHT8321A1	REACTOR BUILDING, RHR ROOMS, E SW1 PLANT IDS=SW-V130 REACTOR BUILDING, RHR ROOMS, E SW1 PLANT IDS=SW-V131	
32	8344B5	REACTOR BUILDING, RHR ROOMS, E SW1 PLANT IDS=SW-V124	
33	HT8344A5	REACTOR BUILDING, RHR ROOMS, E SW1 PLANT IDS=SW-V129	
35	WPHT8321A1	REACTOR BUILDING, ELEV. 50'0", C11 PLANT IDS=RIP-SV-1200A2	

REACTOR BUILDING, ELEV. 20'0", CAC
PLANT IDS=CAC-PV-1260,-1261,-1262

36 HB8342A4 REACTOR BUILDING, ELEV. 20'0", CAC
PLANT IDS=CAC-V15

ASCO SOLENOID VALVE SEARCH
BRUNSWICK 1

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
37	HT8321A6	REACTOR BUILDING, ELEV. 50'0", PLANT IDS=CAC-V10	CAC
38	HT8211B33	REACTOR BUILDING, ELEV. 20'0", PLANT IDS=CAC-V6	CAC
39	HT80033	REACTOR BUILDING, ELEV. 117'0" SBT PLANT IDS=2C-BFIV-RB, 2D-BFIV-RB REACTOR BUILDING, ELEV. 80'0", SBT PLANT IDS=2A-BFIV-RB, 2B-BFIV-RB	SBT
40	HVA904052A	REACTOR BUILDING, ELEV. 20'0", PLANT IDS=VARIOUS	CRD
41	JV182084	REACTOR BUILDING, ELEV. 20'0", CI1 PLANT IDS=RIP-SV-1205E1,-1209A1,-1209B1 REACTOR BUILDING, ELEV. 20'0", CI1 PLANT IDS=RIP-SV-1227A1,-1227B1,-1227E1	CI1
42	JV62084	REACTOR BUILDING, ELEV. 20'0", CI1 PLANT IDS=RIP-SV-1211C1,-1211D1,-1211E1,-1212A1 REACTOR BUILDING, ELEV. 20'0", CI1 PLANT IDS=RIP-SV-1212B1,-1212C1,-1212D1,-1217A1 REACTOR BUILDING, ELEV. 20'0", CI1 PLANT IDS=RIP-SV-1217B1,-1217C1,-1217D1,-1222A1 REACTOR BUILDING, ELEV. 20'0", CI1 PLANT IDS=RIP-SV-1222D1,-1222E1,-1222F1,-1223A1 REACTOR BUILDING, ELEV. 20'0", CI1 PLANT IDS=RIP-SV-1225A1,-1225B1,-1225C1,-1225D1 REACTOR BUILDING, ELEV. 20'0", CI1 PLANT IDS=RIP-SV-1225E1,-1225F1,-1226E1,-1226F1 REACTOR BUILDING, ELEV. 20'0", CI1 PLANT IDS=RIP-SV-1227F1,-1228A1,-1228B1,-1229A1 REACTOR BUILDING, ELEV. 20'0", CI1 PLANT IDS=RIP-SV-1229B1,-1229C1,-1229D1,-1205C1	CI1
43	HT832322	REACTOR BUILDING, ELEV. 20'0", RPS1 PLANT IDS=C12-F009B REACTOR BUILDING, ELEV. 20'0", RPS1 PLANT IDS=C12-F009A	RPS1
44	HT8316	REACTOR BUILDING, ELEV. 20'0", RPS1 PLANT IDS=C12-F110B REACTOR BUILDING, ELEV. 80'0", CAC PLANT IDS=CAC-V49 REACTOR BUILDING, ELEV. 80'0", CAC PLANT IDS=CAC-V50	RPS1 CAC
45	8302	REACTOR BUILDING, ELEV. 20'0", NSSS PLANT IDS=G16-F003, G16-F004 REACTOR BUILDING, ELEV. 20'0", CAC PLANT IDS=CAC-V48 REACTOR BUILDING, ELEV. 20'0", NSSS PLANT IDS=B32-F020	NSSS CAC

46 54505 DRYWELL, ELEV. 38'0" ADS2
PLANT IDS=B21-F013A,B,C,D,E,F,G,H,J,K,L

47 HV180414 REACTOR BUILDING, ELEV. 20'0", C11
PLANT IDS=VARIOUS

ASCO SOLENOID VALVE SEARCH
BRUNSWICK 1

FRC ====	MODEL =====	LOCATION =====	SYSTEM =====
48	HV180414	REACTOR BUILDING, ELEV. 50'0", C11 PLANT IDS=RIP-SV-1200A1	
49	HB8342A4	REACTOR BUILDING, ELEV. 50'0", CAC PLANT IDS=CAC-V9	
50	8262D23	REACTOR BUILDING, ELEV. 20'0", CAC PLANT IDS=CAC-V48	
51	WPHT8321A1	REACTOR BUILDING, CORE SPRAY R SW1 PLANT IDS=SW-V123 REACTOR BUILDING, CORE SPRAY R SW1 PLANT IDS=SW-V128	
52	HB8342A4	REACTOR BUILDING, CORE SPRAY R CAC PLANT IDS=CAC-V7	
53	HT8321A6	REACTOR BUILDING, CORE SPRAY R CAC PLANT IDS=CAC-V8	
54	HTX8320A70	REACTOR BUILDING, MAIN STEAM T MSIV PLANT IDS=B21-F028D	
55	HB8302C25R	DRYWELL, ELEV. 17'0'' PLANT IDS=B32-F019	SS

ASCO SOLENOID VALVE SEARCH
BRUNSWICK 2

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
22	HB8302C25R	DRYWELL, ELEV. 67'0'' PLANT IDS=B21-F004	NSSS
23	HTX8320A70	DRYWELL, ELEV. 17'0'' PLANT IDS=B21-F022D	MSIV
24	8321A6	REACTOR BUILDING, RHR ROOMS, E CAC PLANT IDS=CAC-SV-4222 & 4223	
25	HT8211B33	REACTOR BUILDING, RHR ROOMS, E CAC PLANT IDS=CAC-V5	
26	HT8321A6	REACTOR BUILDING, RHR ROOMS, E CAC PLANT IDS=CAC-V4 REACTOR BUILDING, RHR ROOMS, E CAC PLANT IDS=CAC-V5	
27	HV180414	REACTOR BUILDING, RHR ROOMS, E C11 PLANT IDS=RIP-SV-1218C2, -1218D2, -1219C2 REACTOR BUILDING, RHR ROOMS, E C11 PLANT IDS=RIP-SV-1219D2, -1220C2, -1220D2 REACTOR BUILDING, RHR ROOMS, E C11 PLANT IDS=RIP-SV-1221C2, -1221D2, -1231B2	
28	JV182084	REACTOR BUILDING, RHR ROOMS, E C11 PLANT IDS=RIP-SV-1219B2 REACTOR BUILDING, RHR ROOMS, E C11 PLANT IDS=RIP-SV-1218C1, -1218D1, -1219B1, REACTOR BUILDING, RHR ROOMS, E C11 PLANT IDS=RIP-SV-1219C1, -1219D1, -1220C1 REACTOR BUILDING, RHR ROOMS, E C11 PLANT IDS=RIP-SV-1220D1, -1221C1, -1221D1, -1231B1	
29	HT8262C71	REACTOR BUILDING, RHR ROOMS, E CAC PLANT IDS=CAC-V47	
30	HB8302C25R	REACTOR BUILDING, RHR ROOMS, E CAC PLANT IDS=CAC-V56 REACTOR BUILDING, RHR ROOMS, RHR1 PLANT IDS=E11-F053A,B	
31	WPHT8321A1	REACTOR BUILDING, RHR ROOMS, E SW1 PLANT IDS=SW-V130 REACTOR BUILDING, RHR ROOMS, E SW1 PLANT IDS=SW-V131	
32	8344B5	REACTOR BUILDING, RHR ROOMS, E SW1 PLANT IDS=SW-V124	
33	HT8344A5	REACTOR BUILDING, RHR ROOMS, E SW1 PLANT IDS=SW-V129	
35	WPHT8321A1	REACTOR BUILDING, ELEV. 50'0", C11 PLANT IDS=RIP-SV-1200A2	

REACTOR BUILDING, ELEV. 20'0", CAC
PLANT IDS=CAC-PV-1260,-1261,-1262

36 HB8342A4 REACTOR BUILDING, ELEV. 20'0", CAC
PLANT IDS=CAC-V15

ASCO SOLENOID VALVE SEARCH
BRUNSWICK 2

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
37	HT8321A6	REACTOR BUILDING, ELEV. 50'0", PLANT IDS=CAC-V10	CAC
38	HT8211B33	REACTOR BUILDING, ELEV. 20'0", PLANT IDS=CAC-V6	CAC
39	HT80033	REACTOR BUILDING, ELEV. 117'0" SBT PLANT IDS=2C-BFIV-RB, 2D-BFIV-RB REACTOR BUILDING, ELEV. 80'0", SBT PLANT IDS=2A-BFIV-RB, 2B-BFIV-RB	SBT
40	HVA904052A	REACTOR BUILDING, ELEV. 20'0", PLANT IDS=VARIOUS	CRD
41	JV182084	REACTOR BUILDING, ELEV. 20'0", PLANT IDS=RIP-SV-1205E1,-1209A1,-1209B1 REACTOR BUILDING, ELEV. 20'0", PLANT IDS=RIP-SV-1227A1,-1227B1,-1227E1	CI1
42	JV82084	REACTOR BUILDING, ELEV. 20'0", PLANT IDS=RIP-SV-1211C1,-1211D1,-1211E1,-1212A1 REACTOR BUILDING, ELEV. 20'0", PLANT IDS=RIP-SV-1212B1,-1212C1,-1212D1,-1217A1 REACTOR BUILDING, ELEV. 20'0", PLANT IDS=RIP-SV-1217B1,-1217C1,-1217D1,-1222A1 REACTOR BUILDING, ELEV. 20'0", PLANT IDS=RIP-SV-1222D1,-1222E1,-1222F1,-1223A1 REACTOR BUILDING, ELEV. 20'0", PLANT IDS=RIP-SV-1225A1,-1225B1,-1225C1,-1225D1 REACTOR BUILDING, ELEV. 20'0", PLANT IDS=RIP-SV-1225E1,-1225F1,-1226E1,-1226F1 REACTOR BUILDING, ELEV. 20'0", PLANT IDS=RIP-SV-1227F1,-1228A1,-1228B1,-1229A1 REACTOR BUILDING, ELEV. 20'0", PLANT IDS=RIP-SV-1229B1,-1229C1,-1229D1,-1205C1	CI1
43	HT832322	REACTOR BUILDING, ELEV. 20'0", PLANT IDS=C12-F009B REACTOR BUILDING, ELEV. 20'0", PLANT IDS=C12-F009A	RPS1
44	HT8316	REACTOR BUILDING, ELEV. 20'0", PLANT IDS=C12-F110B REACTOR BUILDING, ELEV. 80'0", PLANT IDS=CAC-V49 REACTOR BUILDING, ELEV. 80'0", PLANT IDS=CAC-V50	RPS1 CAC CAC
45	8302	REACTOR BUILDING, ELEV. 20'0", PLANT IDS=G16-F003, G16-F004 REACTOR BUILDING, ELEV. 20'0", PLANT IDS=CAC-V48 REACTOR BUILDING, ELEV. 20'0", PLANT IDS=832-F020	NSSS CAC NSSS

46 54505 DRYWELL, ELEV. 38'0" ADS2
PLANT IDS=B21-F013A,B,C,D,E,F,G,H,J,K,L

47 HV180414 REACTOR BUILDING, ELEV. 20'0", CI1
PLANT IDS=VARIOUS

ASCO SOLENOID VALVE SEARCH
BRUNSWICK 2

FRC =====	MODEL =====	LOCATION =====	SYSTEM =====
48	HV180414	REACTOR BUILDING, ELEV. 50'0", C11 PLANT IDS=RIP-SV-1200A1	
49	HB8342A4	REACTOR BUILDING, ELEV. 50'0", CAC PLANT IDS=CAC-V9	
50	8262D23	REACTOR BUILDING, ELEV. 20'0", CAC PLANT IDS=CAC-V48	
51	WPHT8321A1	REACTOR BUILDING, CORE SPRAY R SW1 PLANT IDS=SW-V123 REACTOR BUILDING, CORE SPRAY R SW1 PLANT IDS=SW-V128	
52	HB8342A4	REACTOR BUILDING, CORE SPRAY R CAC PLANT IDS=CAC-V7	
53	HT8321A6	REACTOR BUILDING, CORE SPRAY R CAC PLANT IDS=CAC-V8	
54	HTX8320A70	REACTOR BUILDING, MAIN STEAM T MSIV PLANT IDS=B21-F028D	
55	HB8302C25R	DRYWELL, ELEV. 17'0'' PLANT IDS=B32-F019	SS

ASCO SOLENOID VALVE SEARCH
HATCH 1

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
25	HT8302B26F	REACTOR BUILDING, ELEV. 130'0" PLANT IDS=P70-ADV F004	DPS1
		REACTOR BUILDING, ELEV. 130'0" PLANT IDS=P70-ADV F005	DPS1
25	HT830281	CONTAINMENT PLANT IDS=E11-ADV-F122A,B	RHR1
27	FB830281F	TORUS ROOM PLANT IDS=E11-ADV F051A,B	RHR1
28	FB830281F	TORUS ROOM PLANT IDS=P33-ADV F007	CAC
		TORUS ROOM PLANT IDS=P33-ADV F006	CAC
		TORUS ROOM PLANT IDS=P33-ADV F004	CAC
		REACTOR BUILDING, ELEV. 130'0" PLANT IDS=P70-ADV F003	DPS1
		REACTOR BUILDING, ELEV. 130'0" PLANT IDS=P70-ADV F002	DPS1
		TORUS ROOM PLANT IDS=P33-ADV F012	CAC
29	FB830281FM	NORTHEAST CORNER ROOM PLANT IDS=P41-ADV F036A,B	SW1
		HPCI ROOM PLANT IDS=P41-ADV F035A,B	SW1
30	HB302C27PF	TORUS ROOM PLANT IDS=T48-ADV F322	CAD
		TORUS ROOM PLANT IDS=T48-ADV F325	CAD
		TORUS ROOM PLANT IDS=T48-ADV F333A,B	CAD
31	832322	REACTOR BUILDING, ELEV. 130'0" PLANT IDS=C11-SV F009	CRD
32	HP8300C9U	REACTOR BUILDING, ELEV. 164'0" PLANT IDS=T41-ADV F032A,B	RBV1
40	HT8371A6	REACTOR BUILDING, ELEV. 164'0" PLANT IDS=T41-ADV F023A,B	RBV1
		REACTOR BUILDING, ELEV. 164'0" PLANT IDS=T41-ADV F044A,B	RBV1
		TORUS ROOM PLANT IDS=E21-ADV F019A,B	HPCS3
		TORUS ROOM PLANT IDS=E51-ADV F003	RCIC2
		TORUS ROOM PLANT IDS=E41-ADV F051	HPCI2
41	FT8316B17	REACTOR BUILDING, ELEV. 164'0"	SBGT

PLANT IDS=T46-ADV F001A,B
REACTOR BUILDING,, ELEV. 164'0 S8GT
PLANT IDS=T46-ADV F002A,B

42 FT831654 TORUS ROOM R#CU
PLANT IDS=G51-ADV F012

ASCO SOLENOID VALVE SEARCH
HATCH 1

FRC =====	MODEL =====	LOCATION =====	SYSTEM =====
43	HT831675	TORUS ROOM PLANT IDS=T48-AOV F309	CAD
		TORUS ROOM PLANT IDS=T48-AOV F308	CAD
		TORUS ROOM PLANT IDS=T48-AOV F307	CAD
		TORUS ROOM PLANT IDS=E11-AOV F065A,B,C,D	RHR1
44	FB8320A90	TORUS ROOM PLANT IDS=G11-AOV F019	WD
		TORUS ROOM PLANT IDS=G11-AOV F004	WD
45	A8342A4	TORUS ROOM PLANT IDS=P41-AOV F066	SW1
		TORUS ROOM PLANT IDS=P41-AOV F067	SW1
46	ND	REACTOR BUILDING, ELEV. 130'0" PLANT IDS=C11-SV D117	CRD
		REACTOR BUILDING, ELEV. 130'0" PLANT IDS=C11-SV D118	CRD
47	ND	HPCI ROOM PLANT IDS=E41-AOV F026	HPCI2
		HPCI ROOM PLANT IDS=E41-AOV F028	HPCI2
50	HV2009242	NORTHEAST/SOUTHEAST CORNER ROD PLANT IDS=G51-AOV F013	RWCU
51	NP8344A73E	REACTOR BUILDING PLANT IDS=E21-AOV F006A,B & F037A,B	HPCS3
177	HT831675	TORUS ROOM PLANT IDS=T48-AOV F311	CAD

ASCO SOLENOID VALVE SEARCH
HATCH 2

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
38	A8320A108	TORUS ROOM PLANT IDS=2T48-AOV F115	CAD
		TORUS ROOM PLANT IDS=2T48-AOV F114	CAD
		TORUS ROOM PLANT IDS=2T48-AOV 113	CAD
		REACTOR BUILDING, ELEV. 158'0" PLANT IDS=2P70-AOV F005	DPS1
		REACTOR BUILDING, ELEV. 158'0" PLANT IDS=2P70-AOV F004	DPS1
		REACTOR BUILDING, ELEV. 158'0" PLANT IDS=2P70-AOV F001	DPS1
39	A8320A108	REACTOR BUILDING, ELEV. 130'0" PLANT IDS=2D11-AOV F050	PRM
		PIPE PENETRATION ROOM PLANT IDS=2D11-AOV F053	PRM
40	HT831665	TORUS ROOM PLANT IDS=2E11-AOV F065A,B,C&D	RHR1
41	HTX8320A10	CONTAINMENT PLANT IDS=2B31-AOV F019	RR
42	8302B1	NORTHEAST & SOUTHEAST CORNER R PLANT IDS=2E11-AOV F053A,B	RHR1
43	FB830281U	NORTHWEST CORNER ROOM PLANT IDS=2P41-AOV F040 A&B	Sw1
44	HB8320A28	REACTOR BUILDING, ELEV. 185'0" PLANT IDS=2T46-AOV F001B	SBGT
45	HTX8320A20	PIPE CHUTE PLANT IDS=2B21-AOV F028A,B,C,D	NB
46	HTX8320A20	CONTAINMENT PLANT IDS=2E21-AOV F022A,B,C,D	NB
47	8321A6	REACTOR BUILDING, ELEV. 203'0" PLANT IDS=2T41-AOV F023A	RBV1
48	ND	REACTOR BUILDING, ELEV. 130'0" PLANT IDS=2C11-SV D118	CRD
		REACTOR BUILDING, ELEV. 130'0" PLANT IDS=2C11-SV F009	CRD
49	HT8316A75	TORUS ROOM PLANT IDS=2T48-AOV F308	CAD
		TORUS ROOM PLANT IDS=2T48-AOV F309	CAD
		TORUS ROOM PLANT IDS=2T48-AOV F310	CAD
		TORUS ROOM	CAD

PLANT IDS=2T48-AOV F311
TORUS ROOM CAD
PLANT IDS=2T48-AOV F318
REACTOR BUILDING, ELEV. 185'0" CAD
PLANT IDS=2T48-AUV F319
REACTOR BUILDING, ELEV. 185'0" CAD

ASCO SOLENOID VALVE SEARCH
HATCH 2

FRC MODEL =====	LOCATION =====	SYSTEM =====
	PLANT IDS=2T48-ADV F320	
	TORUS ROOM	CAD
	PLANT IDS=2T48-ADV F324	
	TORUS ROOM	CAD
	PLANT IDS=2T48-ADV F326	
50 8321A6	TORUS ROOM	CAD
	PLANT IDS=2T48-ADV F212	
51 HT8321A6	TORUS ROOM	HPCI2
	PLANT IDS=2E41-ADV F051	
	TORUS ROOM	RCIC2
	PLANT IDS=2E51-ADV F003	
52 HV2009242F	TORUS WATER	RWCU
	PLANT IDS=2G51-ADV F012	
53 NP831654E	TORUS ROOM	WD
	PLANT IDS=2G11-ADV F004	
	TORUS ROOM	WD
	PLANT IDS=2G11-ADV F003	
54 NP8323A37E	PIPE CHASE	NB
	PLANT IDS=2B21-ADV F077A&B	
	PIPE CHASE	NB
	PLANT IDS=2B21-ADV F076A&B	
55 HBX8320A26	TORUS ROOM	SW1
	PLANT IDS=2P41-ADV F066	
	TORUS ROOM	SW1
	PLANT IDS=2P41-ADV F067	
56 HT8320A185	TORUS ROOM	CAD
	PLANT IDS=2T48-SV F369	
	TORUS ROOM	CAD
	PLANT IDS=2T48-SV F368	
	TORUS ROOM	CAD
	PLANT IDS=2T48-SV F367	
	TORUS ROOM	CAD
	PLANT IDS=2T48-SV F366	
	TORUS ROOM	CAD
	PLANT IDS=2T48-SV F365	
57 HT8320A185	REACTOR BUILDING, ELEV. 130'0"	CAD
	PLANT IDS=2T48-SV F374	
58 FB830281U	SOUTHEAST CORNER ROOM	SW1
	PLANT IDS=2P41-ADV F036A&B	
	HPCI ROOM	SW1
	PLANT IDS=2P41-ADV F035A&B	
59 ND	TORUS ROOM	H202
	PLANT IDS=2P33-ADV F014	
	TORUS ROOM	H202

PLANT IDS=2P33-AOV F013
REACTOR BUILDING, ELEV. 130'0" H202
PLANT IDS=2P33-AOV F012
REACTOR BUILDING, ELEV. 130'0" H202
PLANT IDS=2P33-AOV F011
REACTOR BUILDING, ELEV. 185'0" H202

ASCO SOLENOID VALVE SEARCH
HATCH 2

FRC MODEL ====	LOCATION =====	SYSTEM =====
	PLANT IDS=2P33-ADV F010	
	TORUS ROOM	H202
	PLANT IDS=2P33-ADV F007	
	TORUS ROOM	H202
	PLANT IDS=2P33-ADV F006	
	TORUS ROOM	H202
	PLANT IDS=2P33-ADV F005	
	REACTOR BUILDING, ELEV. 130'0"	H202
	PLANT IDS=2P33-ADV F004	
	REACTOR BUILDING, ELEV. 130'0"	H202
	PLANT IDS=2P33-ADV F003	
	REACTOR BUILDING, ELEV. 185'0"	H202
	PLANT IDS=2P33-ADV F002	
60 HT8302B26F	HPCI ROOM	HPCI2
	PLANT IDS=2E41-ADV F025	
	HPCI ROOM	HPCI2
	PLANT IDS=2E41-ADV F026	
61 HT8302B26F	HPCI ROOM	HPCI2
	PLANT IDS=2E41-ADV F029	
	HPCI ROOM	HPCI2
	PLANT IDS=2E41-ADV F028	
62 HTX8320 A1	CONTAINMENT	HPCS3
	PLANT IDS=2E21-ADV F037A,B	

ASCO SOLENOID VALVE SEARCH
DRESDEN 3

FRC	MODEL	LOCATION	SYSTEM
====	====	====	====
35	2063803F	(DRYWELL, ELEV. 548'6", NEAR PE RR	
		PLANT IDS=AD-3-220-44	

ASCO SOLENOID VALVE SEARCH
QUAD CITIES 1

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
NO ENTRIES FOR THIS PLANT			

ASCO SOLENOID VALVE SEARCH
QUAD CITIES 2

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
49	NP1 SERIES	DRYWELL, ELEV. 595'-0" NEAR AZ RR	
		PLANT IDS=AD-2-220-44	

ASCO SOLENOID VALVE SEARCH
TURKEY POINT 3

FRC =====	MODEL =====	LOCATION =====	SYSTEM =====
75	80173	PIPE AND VALVE ROOM, ELEV. 24' PLANT IDS=SV-3-2810	CCW1
76	80033	PIPE AND VALVE ROOM, ELEV. 28' PLANT IDS=SV-3-2923 PIPE AND VALVE ROOM, ELEV. 28' PLANT IDS=SV-3-2924 PIPE AND VALVE ROOM, ELEV. 28' PLANT IDS=SV-3-2925	CCW1 CCW1 CCW1
77	NP831654V	CONTAINMENT PLANT IDS=VARIOUS	VARIOUS
78	WP8042B45S	CHEMICAL VOLUME CONTROL TANK R PLANT IDS=SV-3-2913	PCV1
79	8316A44	MAIN STEAM PLATFORM, ELEV. 54' PLANT IDS=SV-3-2605 MAIN STEAM PLATFORM, ELEV. 54' PLANT IDS=SV-3-2609 MAIN STEAM PLATFORM, ELEV. 54' PLANT IDS=SV-3-2610 MAIN STEAM PLATFORM, ELEV. 54' PLANT IDS=SV-3-2615	MS1 MS1 MS1 MS1
80	LB831665	CONTAINMENT, ELEV. 73'6" PLANT IDS=SV-3-2603 CONTAINMENT, ELEV. 73'6" PLANT IDS=SV-3-2806	PCV1 PCV1
81	32277T	FEEDWATER PLATFORM, ELEV. 44'9" PLANT IDS=SV-3-2919	AFW1
82	X8211B46Sw	CONTAINMENT, HATCH PLATFORM, E PLANT IDS=SV-3-2907 CONTAINMENT, HATCH PLATFORM, E PLANT IDS=SV-3-2908 CONTAINMENT, ELEV. 62' 0" PLANT IDS=SV-3-2909 CONTAINMENT, ELEV. 62' 0" PLANT IDS=SV-3-2910	PCV1 PCV1 PCV1 PCV1
83	8030 SERIE	NORTH-SOUTH HALLWAY, ELEV. 21' PLANT IDS=CV-3-3709 NORTH-SOUTH HALLWAY, ELEV. 20' PLANT IDS=SV-3-3717	PCV1 PCV1
84	NP831665V	CONTAINMENT PLANT IDS=VARIOUS	PCV1
104	8316C14	CONTAINMENT, ELEV. 25'3" PLANT IDS=SV-3-2819	PCV1
105	8300 SERIE	FEEDWATER PLATFORM, ELEV. 44'1	AFW1

PLANT IDS=SV-3-2914

106 8211C46	CONTAINMENT, ELEV. 62'1" PLANT IDS=SV-3-2905	PCV1
107 HT831654	CONTAINMENT, ELEV. 20'1"	CVCS8

ASCD SOLENOID VALVE SEARCH
TURKEY POINT 3

FRC MODEL	LOCATION	SYSTEM
====	=====	=====
	PLANT IDS=SV-3-310A	
108 HT831854	CONTAINMENT, ELEV. 19'0" PLANT IDS=SV-3-200A	CVCS8
	CONTAINMENT, ELEV. 18'2" PLANT IDS=SV-3-200B	CVCS8
	CONTAINMENT, ELEV. 17'4" PLANT IDS=SV-3-200C	CVCS8
109 ND	CHEMICAL VOLUME CONTROL TANK R PLANT IDS=SV-3-2912	PCV1
	FEEDWATER PLATFORM, ELEV. 45'1" PLANT IDS=SV-3-2917	AFW1
	FEEDWATER PLATFORM, ELEV. 34'1" PLANT IDS=SV-3-2915	AFW1
110 HTX8300861	FEEDWATER PLATFORM, ELEV. 44'9" PLANT IDS=SV-3-291B	AFW1
111 LB831654	CONTAINMENT, ELEV. 33'0" PLANT IDS=SV-3-310B	CVCS8

ASCO SOLENOID VALVE SEARCH
TURKEY POINT 4

FRC MODEL	LOCATION	SYSTEM
====	=====	=====
75 72837S	PIPE AND VALVE ROOM, ELEV. 24' PLANT IDS=SV-4-2810	CCW1
76 75278S	PIPE AND VALVE ROOM, ELEV. 28' PLANT IDS=SV-4-2923	CCW1
	PIPE AND VALVE ROOM, ELEV. 28' PLANT IDS=SV-4-2924	CCW1
	PIPE AND VALVE ROOM, ELEV. 28' PLANT IDS=SV-4-2925	CCW1
77 NP831654V	CONTAINMENT PLANT IDS=VARIOUS	VARIOUS
78 32274T4	NEAR FAN ROOM, ELEV. 28'10" PLANT IDS=SV-4911	PCV1
	NEAR FAN ROOM, ELEV. 23'9" PLANT IDS=SV-4-2912	PCV1
	NEAR FAN ROOM, ELEV. 28'10" PLANT IDS=SV-4-2913	PCV1
79 56028R2	MAIN STEAM PLATFORM, ELEV. 54' PLANT IDS=SV-4-2609	MS1
	MAIN STEAM PLATFORM, ELEV. 54' PLANT IDS=SV-4-2610	MS1
	MAIN STEAM PLATFORM, ELEV. 54' PLANT IDS=SV-4-2614	MS1
	MAIN STEAM PLATFORM, ELEV. 54' PLANT IDS=SV-4-2615	MS1
	FEEDWATER PLATFORM, ELEV. 41'1 PLANT IDS=SV-4-2900	MFW1
	FEEDWATER PLATFORM, ELEV. 43'3 PLANT IDS=SV-4-2902	MFW1
	FEEDWATER PLATFORM, ELEV. 43'2 PLANT IDS=SV-4-2904	MFW1
80 LB831665	CONTAINMENT PLANT IDS=SV-4-2603	PCV1
	CONTAINMENT PLANT IDS=SV-4-2806	PCV1
	CONTAINMENT PLANT IDS=SV-2691	PCV1
	CONTAINMENT PLANT IDS=SV-4-2804	PCV1
81 32277T	FEEDWATER PLATFORM, ELEV. 44'3 PLANT IDS=SV-4-2914	AFW1
	FEEDWATER PLATFORM, ELEV. 44'3 PLANT IDS=SV-4-2915	AFW1
	FEEDWATER PLATFORM, ELEV. 44'6 PLANT IDS=SV-2916	AFW1
	FEEDWATER PLATFORM, ELEV. 44'6 PLANT IDS=SV4-2917	AFW1
	FEEDWATER PLATFORM, ELEV. 44'3 PLANT IDS=SV4-2919	AFW1

ASCO SOLENOID VALVE SEARCH
TURKEY POINT 4

FRC =====	MODEL =====	LOCATION =====	SYSTEM =====
84	NP831665V	CONTAINMENT PLANT IDS=VARIOUS	PCV1
104	8316C14	CONTAINMENT, ELEV. 14'0" PLANT IDS=SV-4-310B	CVCS8
		CONTAINMENT, ELEV. 14'0" PLANT IDS=SV-4-310A	CVCS8
105	831434	CONTAINMENT PLANT IDS=SV-4-2819	PCV1
106	LB831654	CONTAINMENT, ELEV. 14'0" PLANT IDS=SV-4-200A	CVCS8

ASCO SOLENOID VALVE SEARCH
CRYSTAL RIVER

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
26	LB8321A8	AUXILIARY BUILDING, ELEV. 95' PLANT IDS=SwV-47,48,19 & 50	SW1
27	LB8321A8	AUXILIARY BUILDING, ELEV. 119' PLANT IDS=SWV-79,80,81,82,83,84,85 & 86	SW1
28	THB830281R	AUXILIARY BUILDING, ELEV. 119' PLANT IDS=CFV-25,26,29 42	CF1
29	8320A38	AUXILIARY BUILDING, ELEV. 119' PLANT IDS=MUV-253/SV2	HPCI2
30	HT83165, 8	AUXILIARY BUILDING, ELEV. 119' PLANT IDS=110-SV-3/4	SW1
31	HT831657,	AUXILIARY BUILDING, ELEV. 95' PLANT IDS=MUV-64-SV1,2,3,4,5,6	HPCI2
32	8320A92	AUXILIARY BUILDING, ELEV. 95' PLANT IDS=MU-25-2V	HPCI2
33	8317A29	AUXILIARY BUILDING, ELEV. 119' PLANT IDS=WSV-3,4,5 & 6	CI1
35	HT8320A34V	INTERMEDIATE BUILDING, ELEV. 1 PLANT IDS=MSV-411,412,413,414-SV1,2,3 AUXILIARY BUILDING, ELEV. 95' PLANT IDS=WDV-61 & 62 AUXILIARY BUILDING, ELEV. 95' PLANT IDS=WDV-4	MS1 SS SS

ASCO SOLENOID VALVE SEARCH
SURRY 1

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
76	LB831654E	AB-2B AUXILIARY BUILDING PENET PLANT IDS=SOV-1884C	SIS1
		AB-2B AUXILIARY BUILDING PENET PLANT IDS=SOV-1884A	SIS1
		AB-2B AUXILIARY BUILDING PENET PLANT IDS=SOV-1884B	SIS1
77	LB831654	INSIDE CONTAINMENT INSIDE CRAN PLANT IDS=SOV-1311	CVCS8
78	HBX8320A12	RC-3B INSIDE CONTAINMENT OUTSI PLANT IDS=SOV-RM-100C	RM
		RC-3B INSIDE CONTAINMENT OUTSI PLANT IDS=SOV-VG-109A	CI1
		RC-3B INSIDE CONTAINMENT OUTSI PLANT IDS=SOV-DG-108A	CI1
79	HBX8320A12	AB-2B AUXILIARY BUILDING PENET PLANT IDS=SOV-CC-110B	CCW1
		AB-2B AUXILIARY BUILDING PENET PLANT IDS=SOV-CC-110C	CCW1
		AB-2B AUXILIARY BUILDING PENET PLANT IDS=SOV-CC-110A	CCW1
80	HBX832081R	RC-3B INSIDE CONTAINMENT OUTSI PLANT IDS=SOV-SS-106A	SS
		RC-3B INSIDE CONTAINMENT OUTSI PLANT IDS=SOV-SS-104A	SS
82	HT8316C47E	AB-2B AUXILIARY BUILDING PENET PLANT IDS=SOV-MS-101CB	MS1
83	ND	AB-2C AUXILIARY BUILDING CHARG PLANT IDS=SOV-SI-102A2	SIS1
85	ND	MSVH-11 MAIN STEAM VALVE HOUSE PLANT IDS=SOV-MS-110	MS1
86	NP831654E	RC-3A INSIDE CONTAINMENT INSID PLANT IDS=SOV-1200A	CVCS8
		RC-3A INSIDE CONTAINMENT INSID PLANT IDS=SOV-1200B	CVCS8
		RC-3A INSIDE CONTAINMENT INSID PLANT IDS=SOV-1200C	CVCS8
		RC-47A INSIDE CONTAINMENT INSI PLANT IDS=SOV-1456-2	RCS5
		RC-47A INSIDE CONTAINMENT INSI PLANT IDS=SOC-1456-1	RCS5
		RC-47A INSIDE CONTAINMENT INSI PLANT IDS=SOV-1455C-2	RCS5
		RC-47A INSIDE CONTAINMENT INSI PLANT IDS=SOV-1455C-1	RCS5
87	830281RF	AB-2B AUXILIARY BUILDING PENET	CI1

PLANT IDS=SOV-DG-108B
AB-2B AUXILIARY BUILDING PENET SS
PLANT IDS=SOV-SS-106B
AB-2B AUXILIARY BUILDING PENET SS
PLANT IDS=SOV-SS-104B
AB-2B AUXILIARY BUILDING PENET SS

ASCO SOLENOID VALVE SEARCH
SURRY 1

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
		PLANT IDS=SOV-SS-103	
		AB-2B AUXILIARY BUILDING PENET	SS
		PLANT IDS=SOV-SS-101B1	
		AB-2B AUXILIARY BUILDING PENET	SS
		PLANT IDS=SOV-SS-100B1	
88	8320A12	RC-3B INSIDE CONTAINMENT OUTSI	CI1
		PLANT IDS=SOV-DA-100A	
89	8320A12	AB-13A (O) AUXILIARY BUILDING	SLD
		PLANT IDS=SOV-LM-101B	
90	8320A12	AB-2B AUXILIARY BUILDING PENET	CI1
		PLANT IDS=SOV-VG-109B	
		AB-2B AUXILIARY BUILDING PENET	CNMTP1
		PLANT IDS=SOV-CV-150D	
		AB-2B AUXILIARY BUILDING PENET	CCW1
		PLANT IDS=SOV-CC-105A	
		AB-2B AUXILIARY BUILDING PENET	CCW1
		PLANT IDS=SOV-CC-105B	
		AB-2B AUXILIARY BUILDING PENET	CCW1
		PLANT IDS=SOV-CC-105C	
		AB-2B AUXILIARY BUILDING PENET	CCW1
		PLANT IDS=SOV-CC-107	
		AB-2B AUXILIARY BUILDING PENET	CCW1
		PLANT IDS=SOV-CC-109A	
		AB-2B AUXILIARY BUILDING PENET	CCW1
		PLANT IDS=SOV-CC-109B	
		AB-2B AUXILIARY BUILDING PENET	CNMTP1
		PLANT IDS=SOV-CV-150B	
91	NP8320A173	RC-3B INSIDE CONTAINMENT OUTSI	SGBD1
		PLANT IDS=SOV-BD-100E	
		RC-3B INSIDE CONTAINMENT OUTSI	SGBD1
		PLANT IDS=SOV-BD-100C	
		RC-3B INSIDE CONTAINMENT OUTSI	SGBD1
		PLANT IDS=SOV-BD-100A	
92	830282G	AB-2C AUXILIARY BUILDING CHARG	SIS1
		PLANT IDS=SOV-SI-102A1	
93	8320A102	AB-2B AUXILIARY BUILDING PENET	SGBD1
		PLANT IDS=SOV-BD-100B	
94	8320A102	AB-2B AUXILIARY BUILDING	SGBD1
		PLANT IDS=SOV-BD-100F	
95	80174	MSVH-27 MAIN STEAM VALVE HOUSE	MS1
		PLANT IDS=SOV-MS-109	
96	NP8320175E	RC-3B INSIDE CONTAINMENT OUTSI	SIS1
		PLANT IDS=SOV-SI-101A	
97	831654	AB-2B AUXILIARY BUILDING PENET	CVCS8

PLANT IDS=SOV-1204

98 830281R AB-2B AUXILIARY BUILDING PENET SS
PLANT IDS=SOV-SS-102B1

99 HBX8320A26 MSVH-27 MAIN STEAM VALVE HOUSE CAC

ASCO SOLENOID VALVE SEARCH
SURRY 1

FRC MODEL	LOCATION	SYSTEM
====	=====	=====
	PLANT IDS=SOV-SV-102	
100 HBX8320A26	RC-3B INSIDE CONTAINMENT OUTSI	IA
	PLANT IDS=SOV-IA-101A	
101 830281R	RC-3B INSIDE CONTAINMENT OUTSI	SS
	PLANT IDS=SOV-SS-100A1	
102 HBX8320A26	AB-2B AUXILIARY BUILDING PENET	IA
	PLANT IDS=SOV-IA-101B	
	AB-2B AUXILIARY BUILDING PENET	IA
	PLANT IDS=SOV-IA-100	
105 NP831654E	SAFEGUARDS AREA	RBFD
	PLANT IDS=SOV-DA-103A	
	SAFEGUARDS AREA	RBFD
	PLANT IDS=SOV-DA-103B	

ASCO SOLENOID VALVE SEARCH
SURRY 2

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
78	NP8320179E	INSIDE CONTAINMENT OUTSIDE CRA PLANT IDS=SOV-BD-200A	SGBD1
		INSIDE CONTAINMENT OUTSIDE CRA PLANT IDS=SOV-BD-200C	SGBD1
79	ND	AB-2B AUXILIARY BUILDING PENET PLANT IDS=SOV-BD-200B	SGBD1
80	8320A102	AB-2B AUXILIARY BUILDING PENET PLANT IDS=SOV-BD-200D	SGBD1
		AB-2B AUXILIARY BUILDING PLANT IDS=SOV-BD-200F	SGBD1
		AB-2B AUXILIARY BUILDING PENET PLANT IDS=SOV-IA-201B	IA
81	NP8320A179	INSIDE CONTAINMENT OUTSIDE CRA PLANT IDS=SOV-BD-200E	SGBD1
82	2068323RF	RC-3B INSIDE CONTAINMENT OUTSI PLANT IDS=SOV-SS-204A	SS
		RC-3B INSIDE CONTAINMENT, OUTS PLANT IDS=SOV-SS-206A	SS
83	830281RF	AB-2B AUXILIARY BUILDING PENET PLANT IDS=SOV-SS-204B	SS
		AB-2B AUXILIARY BUILDING PENET PLANT IDS=SOV-SS-206B	SS
84	2068323RF	AB-2B AUXILIARY BUILDING PENET PLANT IDS=SOV-SS-201B1	SS
		RC-3B INSIDE CONTAINMENT OUTSI PLANT IDS=SOV-SS-202A1	SS
85	8320A102	AB-2B AUXILIARY BUILDING PENET PLANT IDS=SOV-SI-201B	SIS1
		AB-2B AUXILIARY BUILDING PENET PLANT IDS=SOV-DA-200B	RCS5
		AB-2B AUXILIARY BUILDING PENET PLANT IDS=SOV-RM-200B	RM
		AB-2B AUXILIARY BUILDING PENET PLANT IDS=SOV-CC-209A	CCW1
86	ND	RC-3B INSIDE CONTAINMENT OUTSI PLANT IDS=SOV-VG-209A	CI1
		RC-3B INSIDE CONTAINMENT OUTSI PLANT IDS=SOV-RM-200C	RM
87	8302C4U	AB-2C AUXILIARY BUILDING CHARG PLANT IDS=SOV-SI-202A1	SIS1
		AB-2C AUXILIARY BUILDING CHARG PLANT IDS=SOV-SI-202A2	SIS1
		AB-2C AUXILIARY BUILDING CHARG PLANT IDS=SOV-SI-202B1	SIS1
		AB-2C AUXILIARY BUILDING CHARG	SIS1

PLANT IDS=SOV-SI-202B2

88 LB831654 AB-2B AUXILIARY BUILDING PENET SIS1
PLANT IDS=SOV-2884A
AB-2B AUXILIARY BUILDING PENET SIS1
PLANT IDS=SOV-2884B

ASCO SOLENOID VALVE SEARCH
SURRY 2

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
		AB-2B AUXILIARY BUILDING PENET PLANT IDS=SOV-2884C	SIS1
89	ND	RC-47A INSIDE CONTAINMENT INSI PLANT IDS=SOV-2455C-1	RCS5
		RC-47A INSIDE CONTAINMENT INSI PLANT IDS=SOV-2455C-2	RCS5
		RC-47A INSIDE CONTAINMENT INSI PLANT IDS=SOV-2456-1	RCS5
		RC-47A INSIDE CONTAINMENT INSI PLANT IDS=SV-2456-2	RCS5
91	HBX8320A12	RC-3B INSIDE CONTAINMENT OUTSI PLANT IDS=SOV-DG-208A	RCS5
		RC-3B INSIDE CONTAINMENT OUTSI PLANT IDS=SOV-CV-250A	CNMTP1
92	HBX8320A12	AB-2B AUXILIARY BUILDING PENET PLANT IDS=SOV-CC-207	CCW1
		AB-2B AUXILIARY BUILDING PENET PLANT IDS=SOV-CC-205C	CCW1
		AB-2B AUXILIARY BUILDING PENET PLANT IDS=SOV-CC-205B	CCW1
		AB-2B AUXILIARY BUILDING PENET PLANT IDS=SOV-CC-205A	CCW1
93	HT8316C47E	AB-2B AUXILIARY BUILDING PENET PLANT IDS=SOV-MS-201BA	MS1
		AB-2B AUXILIARY BUILDING PENET PLANT IDS=SOV-MS-201BB	MS1
94	NP8316A76E	AB-2B AUXILIARY BUILDING PENET PLANT IDS=SOV-MS-201CA	MS1
95	HT8316CE7E	AB-2B AUXILIARY BUILDING PENET PLANT IDS=SOV-MS-201CB	MS1
96	NP8320A174	AB-2B AUXILIARY BUILDING PENET PLANT IDS=SOV-2519A	RCS5
97	80174	AB-2B AUXILIARY BUILDING PENET PLANT IDS=SOV-VG-209B	CI1
98	80147	MSVH-27 MAIN STEAM VALVE HOUSE PLANT IDS=SOV-MS-209	MS1
		MSVH-27 MAIN STEAM VALVE HOUSE PLANT IDS=SOV-MS-210	MS1
99	8320A102	AB-13A(N) AUXILIARY BUILDING PLANT IDS=SOV-LM-200A	LMNS1
		AB-13A(N) AUXILIARY BUILDING PLANT IDS=SOV-LM-200B	LMNS1
		AB-13A(N) AUXILIARY BUILDING PLANT IDS=SOV-LM-200C	LMNS1

AB-13A(N) AUXILIARY BUILDING LMNS1
PLANT IDS=SOV-LM-200D
AB-13(N) AUXILIARY BUILDING LMNS1
PLANT IDS=SOV-LM-200E
AB-13A(N) AUXILIARY BUILDING LMNS1
PLANT IDS=SOV-LM-200F

ASCO SOLENOID VALVE SEARCH
SURRY 2

FRC MODEL ====	LOCATION =====	SYSTEM =====
	AB-13A(N) AUXILIARY BUILDING PLANT IDS=SOV-LM-200G	LMNS1
	AB-13A(N) AUXILIARY BUILDING PLANT IDS=SOV-LM-200H	LMNS1
	AB-13A(N) AUXILIARY BUILDING PLANT IDS=SOV-LM-201A	LMNS1
	AB-13A(N) AUXILIARY BUILDING PLANT IDS=SOV-LM-201B	LMNS1
100 HBX8320A26	AB-2B AUXILIARY BUILDING PENET PLANT IDS=SOV-IA-200	IA
101 NP8320A179	RC-3B INSIDE CONTAINMENT OUTSI PLANT IDS=SOV-IA-201A	IA
102 NP8320A173	AB-2B AUXILIARY BUILDING PENET PLANT IDS=SOV-CC-209B	CCW1
103 NP831654V	RC-3A INSIDE CONTAINMENT INSID PLANT IDS=SOV-2200B	CVCS8
	RC-3A INSIDE CONTAINMENT INSID PLANT IDS=SOV-2200A	CVCS8
104 831654	AB-2B AUXILIARY BUILDING PENET PLANT IDS=SOV-2204	CVCS8
105 LB831654	INSIDE CONTAINMENT INSIDE CRAN PLANT IDS=SOV-2311	CVCS8
106 HBX8320A26	MSVH-27 MAIN STEAM VALVE HOUSE PLANT IDS=SOV-SV-202A	CAC
117 NP831654E	SAFEGUARDS AREA PLANT IDS=SOV-DA-203B	RBFD

ASCO SOLENOID VALVE SEARCH
NORTH ANNA 1

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
28	HT831654	AUXILIARY BUILDING AB-244A PLANT IDS=SOV-1519	RCS5
29	HT831654	AUXILIARY BUILDING AB-244A PLANT IDS=SOV-1859	SIS1
30	LB831654	AUXILIARY BUILDING AB-244A PLANT IDS=SOV-1884A AUXILIARY BUILDING AB-244A PLANT IDS=MOV-1884B AUXILIARY BUILDING AB-244A PLANT IDS=SOV-1884C	SIS1 SIS1 SIS1
31	FT8320A102	AUXILIARY BUILDING AB-244A PLANT IDS=SOV-SS-100B AUXILIARY BUILDING AB-244A PLANT IDS=MOV-SS-101B AUXILIARY BUILDING AB-244A PLANT IDS=SOV-SS-112B AUXILIARY BUILDING AB-244A PLANT IDS=SOV-SS-106B AUXILIARY BUILDING AB-244A PLANT IDS=MOV-SS-104B AUXILIARY BUILDING AB-244A PLANT IDS=SOV-SS-102B AUXILIARY BUILDING AB-244A PLANT IDS=SOV-SS-103A AUXILIARY BUILDING AB-244A PLANT IDS=SOV-SS-103B	SS SS SS SS SS SS SS SS SS SS
32	HT8321A5	AUXILIARY BUILDING AB-244A PLANT IDS=SOV-CC-104C-1 AUXILIARY BUILDING AB-244A PLANT IDS=SOV-CC-104C-2 AUXILIARY BUILDING AB-244A PLANT IDS=SOV-CV-150A AUXILIARY BUILDING AB-244A PLANT IDS=SOV-CV-150B AUXILIARY BUILDING AB-244A PLANT IDS=SOV-CV-150C AUXILIARY BUILDING AB-244A PLANT IDS=SOV-CV-150D AUXILIARY BUILDING AB-244A PLANT IDS=SOV-BD-100E AUXILIARY BUILDING AB-244A PLANT IDS=SOV-BD-100C AUXILIARY BUILDING AB-244A PLANT IDS=SOV-BD-100A AUXILIARY BUILDING AB-244A PLANT IDS=SOV-SI-101 AUXILIARY BUILDING AB-244A PLANT IDS=SOV-SI-100B AUXILIARY BUILDING AB-244A PLANT IDS=SOV-SI-100A	CCW1 CCW1 CV3 CV3 CV3 CV3 CV3 SGBD1 SGBD1 SGBD1 SIS1 SIS1 SIS1

AUXILIARY BUILDING AB-244A	RM
PLANT IDS=SOV-RM-100A	
AUXILIARY BUILDING AB-244A	RM
PLANT IDS=SOV-RM-100B	
AUXILIARY BUILDING AB-244A	DRNS1
PLANT IDS=SOV-VG-100A	

ASCO SOLENOID VALVE SEARCH
NORTH ANNA 1

FRC MODEL ====	LOCATION =====	SYSTEM =====
	AUXILIARY BUILDING AB-244A PLANT IDS=SOV-DA-100A	DRNS1
33 8320A11	AUXILIARY BUILDING AB-291A PLANT IDS=SOV-HV-115B-1 AUXILIARY BUILDING AB-291A PLANT IDS=SOV-HV-115B-2	HVAC HVAC
34 TFT8320A10	AUXILIARY BUILDING AB-244A PLANT IDS=SOV-LM-101C AUXILIARY BUILDING AB-244A PLANT IDS=SOV-LM-101B AUXILIARY BUILDING AB-244A PLANT IDS=SOV-LM-101A	LMNS1 LMNS1 LMNS1
35 NP831654E	AUXILIARY BUILDING PLANT IDS=SOV-DA103A AUXILIARY BUILDING PLANT IDS=SOV-DA103B	DRNS1 DRNS1
36 HT831654	CONTAINMENT PLANT IDS=SOV-1460B	CVCS8
37 LB8300B64R	CONTAINMENT RC-216B PLANT IDS=SOV-12000-2	CVCS8
38 HB830281U	AUXILIARY BUILDING AB-244A PLANT IDS=SOV-IA-102A	IA
39 HT8344A71	QUENCH SPRAY PUMP HOUSE QSPA-2 PLANT IDS=SOV-MS-111B	MS1
40 HB830281U	MAIN STEAM VALVE HOUSE MSVH-27 PLANT IDS=SOV-SW-101B-2	SW1
41 HT831647	MAIN STEAM VALVE HOUSE QSPA-27 PLANT IDS=SOV-MS-101C-2	MS1
42 HT8316C47	MAIN STEAM VALVE HOUSE QSPA-27 PLANT IDS=SOV-MS-101B-2 MAIN STEAM VALVE HOUSE QSPA-27 PLANT IDS=SOV-MS-101B-1 MAIN STEAM VALVE HOUSE QSPA-27 PLANT IDS=SOV-MS-101B-2 MAIN STEAM VALVE HOUSE QSPA-27 PLANT IDS=SOV-MS-101A-1	MS1 MS1 MS1 MS1
43 HT3321A5	MAIN STEAM VALVE HOUSE MSVH-27 PLANT IDS=SOV-MS-109A	MS1
44 HT8321A5	MAIN STEAM VALVE HOUSE MSVH-27 PLANT IDS=SOV-MS-113C-1 MAIN STEAM VALVE HOUSE MSVH-27 PLANT IDS=SOV-MS-113C-2	MS1 MS1

MAIN STEAM VALVE HOUSE MSVH-27 MS1
PLANT IDS=SOV-MS-113B-2
MAIN STEAM VALVE HOUSE MSVH-27 MS1
PLANT IDS=SOV-MS-113B-1
MAIN STEAM VALVE HOUSE MSVH-27 MS1
PLANT IDS=SOV-MS-113A-2

ASCO SOLENOID VALVE SEARCH
NORTH ANNA 1

FRC MODEL =====	LOCATION =====	SYSTEM =====
	MAIN STEAM VALVE HOUSE MSVH-27 PLANT IDS=SOV-MS-113A-1	MS1
	MAIN STEAM VALVE HOUSE MSVH-27 PLANT IDS=SOV-MS-109B	MS1
	MAIN STEAM VALVE HOUSE MSVH-27 PLANT IDS=SOV-SV-102-1	CV3
	MAIN STEAM VALVE HOUSE MSVH-27 PLANT IDS=SOV-SV-103	CV3
45 H8830281U	CONTAINMENT RC-241B PLANT IDS=SOV-BD-100F	SGBD1
46 H8830281V	CONTAINMENT RC-241B PLANT IDS=SOV-DG-100B	DRNS1
	CONTAINMENT RC-241B PLANT IDS=SOV-BD-100G	SGBD1
	CONTAINMENT RC-241B PLANT IDS=SOV-BD-100B	SGBD1
47 H8830281U	CONTAINMENT RC:241B PLANT IDS=SOV-BD-100H	SGBD1
	CONTAINMENT RC-241B PLANT IDS=SOV-BD-100J	SGBD1
	CONTAINMENT RC-241B PLANT IDS=SOV-RM-100C	RM
	CONTAINMENT RC-241B PLANT IDS=SOV-DA-100B	DRNS1
	CONTAINMENT RC-241B PLANT IDS=SOV-CC-105C	CCW1
	CONTAINMENT RC-241B PLANT IDS=SOV-CC-105B	CCW1
	CONTAINMENT RC-241B PLANT IDS=SOV-CC-105A	CCW1
	CONTAINMENT RC-241B PLANT IDS=SOV-CC-102F	CCW1
	CONTAINMENT RC-241B PLANT IDS=SOV-CC-102D	CCW1
	CONTAINMENT RC-241B PLANT IDS=SOV-CC-102B	CCW1
	CONTAINMENT RC-241B PLANT IDS=SOV-CC-101B	CCW1
48 LB831654	CONTAINMENT RC-241B PLANT IDS=SOV-1842	SIS1
49 FT8320A102	CONTAINMENT RC-241B PLANT IDS=SOV-SS-100A	SS
	CONTAINMENT RC-241B PLANT IDS=SOV-SS-106A	SS
	CONTAINMENT RC-241B PLANT IDS=SOV-SS-104A	SS
	CONTAINMENT RC-241B PLANT IDS=SOV-SS-102A	SS
	CONTAINMENT RC-241B	SS

PLANT IDS=SOV-SS-101A

50 HTXX8320A1 AUXILIARY BUILDING AB-259B LMNS1
PLANT IDS=SOV-LM-100E
AUXILIARY BUILDING AB-259B LMNS1
PLANT IDS=SOV-LM-100F

ASCO SOLENOID VALVE SEARCH
NORTH ANNA 1

FRC MODEL ====	LOCATION =====	SYSTEM =====
	AUXILIARY BUILDING AB-259B PLANT IDS=SOV-LM-100G	LMNS1
	AUXILIARY BUILDING AB-259B PLANT IDS=SOV-LM-100H	LMNS1
	AUXILIARY BUILDING AB-259B PLANT IDS=SOV-LM-100B	LMNS1
	AUXILIARY BUILDING AB-259B PLANT IDS=SOV-LM-100A	LMNS1
51 HT8300B64R	CONTAINMENT RC-216B PLANT IDS=SOV-1936	SIS1
52 FT831654	CONTAINMENT RC-216B PLANT IDS=SOV-1200A-1	CVCS8
53 LB8300B64R	CONTAINMENT RC-216B PLANT IDS=SOV-1200B-2	CVCS8
54 HT8300B64R	CONTAINMENT RC-216B PLANT IDS=SOV-1200A-2	CVCS8
55 FT831654	CONTAINMENT RC-216B PLANT IDS=SOV-1200C-1	CVCS8
	CONTAINMENT RC-216B PLANT IDS=SOV-1200B-1	CVCS8
56 LB831654	AUXILIARY BUILDING AB-244A PLANT IDS=SOV-1204	CVCS8

ASCO SOLENOID VALVE SEARCH
TROJAN

FRC =====	MODEL =====	LOCATION =====	SYSTEM =====
3	8602C26RU	PIPING PENETRATION AREA, ELEV. PLANT IDS=SV 4301	WD
4	FT8320101	PIPING PENETRATION AREA, ELEV. PLANT IDS=SV 8028	SS
5	8320A22HT	MAIN STEAM SUPPORT STRUCTURE, PLANT IDS=SV 2296 MAIN STEAM SUPPORT STRUCTURE, PLANT IDS=SV 2297	MS1 MS1
6	8320A90HT	PIPING PENETRATION AREA, ELEV. PLANT IDS=SV 4000	WD
7	8320A90HT	AUXILIARY BUILDING, ELEV. 9'0" PLANT IDS=SV 1783	RHR1
8	NP831654E	CONTAINMENT, ELEV. 63'0" PLANT IDS=SV 8149A1 CONTAINMENT, ELEV. 63'0" PLANT IDS=SV 8149C CONTAINMENT, ELEV. 54'10" PLANT IDS=SV 8026	CVCS8 CVCS8 SS
9	NP831654E	CONTAINMENT, ELEV. 63'0" PLANT IDS=SV 8881 CONTAINMENT, ELEV. 127'0" PLANT IDS=SV 455AA CONTAINMENT, ELEV. 127'0" PLANT IDS=SV 455AB CONTAINMENT, ELEV. 127'0" PLANT IDS=SV 456A CONTAINMENT, ELEV. 127'0" PLANT IDS=SV 456B	SIS1 RCS5 RCS5 RCS5 RCS5
10	8316C35HT	PIPING PENETRATION AREA, ELEV. PLANT IDS=SV 10004 PIPING PENETRATION AREA, ELEV. PLANT IDS=SV 10014 PIPING PENETRATION AREA, ELEV. PLANT IDS=SV 10015	HVAC HVAC HVAC
11	8316C35HT	MAIN STEAM SUPPORT STRUCTURE A PLANT IDS=SV 10001	HVAC
12	LB831054	PIPING PENETRATION AREA, ELEV. PLANT IDS=SV 8880 PIPING PENETRATION AREA, ELEV. PLANT IDS=SV 8888 PIPING PENETRATION AREA, ELEV. PLANT IDS=SV 8964	SIS1 SIS1 SIS1
13	LB831654	AUXILIARY BUILDING, ELEV. 25'0" PLANT IDS=SV 8870A	SIS1

4

AUXILIARY BUILDING, ELEV. 25'0 SIS1
PLANT IDS=SV 8870B
AUXILIARY BUILDING, ELEV. 25'0 SIS1
PLANT IDS=SV 8883

14 LB831654 PIPING PENETRATION AREA, ELEV. CVCS7

ASCO SOLENOID VALVE SEARCH
TROJAN

FRC MODEL =====	LOCATION =====	SYSTEM =====
	PLANT IDS=SV 8033	
15 LB831654	CONTAINMENT, ELEV. 69'0'' PLANT IDS=SV 8875A	SIS1
	CONTAINMENT, ELEV. 69'0'' PLANT IDS=SV 8875B	SIS1
	CONTAINMENT, ELEV. 69'0'' PLANT IDS=SV 8875C	SIS1
	CONTAINMENT, ELEV. 69'0'' PLANT IDS=SV 8875D	SIS1
	CONTAINMENT, ELEV. 55'0'' PLANT IDS=SV 8878B	SIS1
	CONTAINMENT, ELEV. 55'0'' PLANT IDS=SV 8878C	SIS1
16 LB831654	CONTAINMENT, ELEV. 58'0'' PLANT IDS=SV 8871	SIS1
17 LB831654	CONTAINMENT, ELEV. 52'10'' PLANT IDS=SV 8878A	SIS1
	CONTAINMENT, ELEV. 52'10'' PLANT IDS=SV 8878D	SIS1
78 8302C26RU	PIPING PENETRATION AREA, ELEV. WD PLANT IDS=SV 4181	

ASCO SOLENOID VALVE SEARCH
RANCHO SECO 1

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
23	LB8344A1	ROOM 051 PLANT IDS=SFY22009	CI1
24	8344B27	ROOM 051 PLANT IDS=SFY24013	CI1
25	HT80173	ROOM 051 PLANT IDS=SFY46014A	CI1
		ROOM 051 PLANT IDS=SFY46014B	CI1
26	FT80143	ROOM 051 PLANT IDS=SFY46028	CI1
		ROOM 051 PLANT IDS=SFY46029	CI1
27	FT80033	ROOM 051 PLANT IDS=SFY46026	CI1
		ROOM 051 PLANT IDS=SFY46027	CI1
28	FT8211D1	ROOM 051 PLANT IDS=SFY46225	CI1
29	8302C29RG	ROOM 052 PLANT IDS=SFY46906B	CI1
		ROOM 052 PLANT IDS=SFY46908	CI1
30	FT8211B33	ROOM 052 PLANT IDS=SFY46919	CI1
31	HT8316B17	ROOM 002 PLANT IDS=SFY60004	CI1
		ROOM 002 PLANT IDS=SFY66309	CI1
32	8302C25RG	ROOM 051 PLANT IDS=SFY92520B	CI1

ASCO SOLENOID VALVE SEARCH
CALVERT CLIFFS 1

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
1	WPHTX8320A	CONTAINMENT, (C230) PLANT IDS=1SV643	CVCS8
		CONTAINMENT, (C230) PLANT IDS=1SV633	CVCS8
2	2063813RVU	CONTAINMENT, (C230) PLANT IDS=1SV628	SIS1
		CONTAINMENT, (C230) PLANT IDS=1SV638	SIS1
		CONTAINMENT, (C230) PLANT IDS=1SV648	SIS1
3	NF8320A175	CONTAINMENT, (C230) PLANT IDS=1SV611	SIS1
		CONTAINMENT, (C230) PLANT IDS=1SV641	SIS1
		CONTAINMENT, (C230) PLANT IDS=1SV631	SIS1
4	HT8320	ECCS PUMP ROOM, (A118) PLANT IDS=1SV3830	RHR6
		ECCS PUMP ROOM, (A119) PLANT IDS=1SV3828	RHR6
5	2063815RVU	EAST PIPING PENETRATION ROOM, PLANT IDS=1SV1590	SW1
		EAST PIPING PENETRATION ROOM, PLANT IDS=1SV582	SW1
6	WPHTX8320A	CONTAINMENT, (C230) PLANT IDS=1SV4160	CS1
		CONTAINMENT, (C230) PLANT IDS=1SV5465	SS
		CONTAINMENT, (C230) PLANT IDS=1SV5466	SS
		CONTAINMENT, (C230) PLANT IDS=1SV5467	SS
7	NP8320A187	MAIN STEAM PIPING PENETRATION, PLANT IDS=1SV5292	CP2
8	NP8320A187	EAST PIPING PENETRATION ROOM, PLANT IDS=1SV4012	SGBD1
		EAST PIPING PENETRATION ROOM, PLANT IDS=1SV4013	SGBD1
		EAST PIPING PENETRATION ROOM, PLANT IDS=1SV4011	SGBD1
		EAST PIPING PENETRATION ROOM, PLANT IDS=1SV4010	SGBD1
9	2063815RVU	EAST PIPING PENETRATION ROOM, PLANT IDS=1SV3832	CCW1
		EAST PIPING PENETRATION ROOM, PLANT IDS=1SV3833	CCW1

11 NF8316E35V EAST PIPING PENETRATION ROOM, CP2
PLANT IDS=1SV1413
EAST PIPING PENETRATION ROOM, CP2
PLANT IDS=1SV1411

ASCO SOLENOID VALVE SEARCH
CALVERT CLIFFS 1

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
12	NP8320A195	CONTAINMENT (C230) PLANT IDS=1SV2085	1A
13	NP8316E35V	CONTAINMENT (C230) PLANT IDS=1SV1410	CP2

ASCO SOLENOID VALVE SEARCH
CALVERT CLIFFS 2

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
1	WPHTX8320A	CONTAINMENT (C229) PLANT IDS=2SV643	SIS1
		CONTAINMENT (C229) PLANT IDS=2SV633	SIS1
2	2063813RVU	CONTAINMENT (C229) PLANT IDS=2SV638	SIS1
		CONTAINMENT (C229) PLANT IDS=2SV648	SIS1
3	NF8320A175	CONTAINMENT (C229) PLANT IDS=2SV641	SIS1
		CONTAINMENT (C229) PLANT IDS=2SV631	SIS1
4	HT8320	ECCS PUMP ROOM (A101) PLANT IDS=2SV3828	RHR6
5	2063815RVU	EAST PIPING PENETRATION ROOM (SW1 PLANT IDS=2SV1581	
		EAST PIPING PENETRATION ROOM (SW1 PLANT IDS=2SV1590	
		EAST PIPING PENETRATION ROOM (SW1 PLANT IDS=2SV1582	
6	WPHTX8320A	CONTAINMENT (C229) PLANT IDS=2SV4159	CS1
		CONTAINMENT (C229) PLANT IDS=2SV4160	CS1
		CONTAINMENT (C229) PLANT IDS=2SV5465	SS
		CONTAINMENT (C229) PLANT IDS=2SV5466	SS
		CONTAINMENT (C229) PLANT IDS=2SV5467	SS
7	NP8320A187	MAIN STEAM PIPING PENETRATION PLANT IDS=2SV5292	CP2
8	NP8320A187	EAST PIPING PENETRATION ROOM (MS1 PLANT IDS=2SV4010	
9	2063815RVU	EAST PIPING PENETRATION ROOM (CCW1 PLANT IDS=2SV3832	
		EAST PIPING PENETRATION ROOM (CCW1 PLANT IDS=2SV3833	
11	NF8316E35V	EAST PIPING PENETRATION ROOM (CP2 PLANT IDS=2SV1411	
12	NP8320A195	CONTAINMENT (C229) PLANT IDS=2SV2085	IA
13	NP8316E35V	CONTAINMENT (C229)	CP2

PLANT IDS=2SV1410

ASCO SOLENOID VALVE SEARCH
PILGRIM 1

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
45	NP8320A184	1.3	HPCI2
		PLANT IDS=SV2301-29	
		1.3	HPCI2
		PLANT IDS=SV2301-30	
		1.3	HPCI2
		PLANT IDS=SV2301-32	
		1.3	CCw3
		PLANT IDS=SV4044A	
		1.3	CCw3
		PLANT IDS=SV4044B	
		1.3	HPCI2
		PLANT IDS=SV2301-64	
		1.3	HPCI2
		PLANT IDS=SV2301-65	
		1.3	HPCI2
		PLANT IDS=SV2301-9312	
		1.3	HPCI2
		PLANT IDS=SV2301-9313	
46	NP8320A184	1.5	RCIC2
		PLANT IDS=SV1301-34	
		1.5	RCIC2
		PLANT IDS=SV1301-35	
47	NP8320A184	1.5	RCIC2
		PLANT IDS=SV1301-12	
		1.5	RCIC2
		PLANT IDS=SV1301-13	
48	WPL8831636	1.8	CRD
		PLANT IDS=SV302-19A	
		1.8	CRD
		PLANT IDS=SV302-19B	
49	HVA904052A	1.8	CRD
		PLANT IDS=SV302-20A	
		1.8	CRD
		PLANT IDS=SV302-20B	
50	NP8320A184	1.9	CAC
		PLANT IDS=SV5033B	
51	HVA90405	1.9	CRD
		PLANT IDS=SO117	
		1.9	CRD
		PLANT IDS=SO118	
53	NP8320A184	1.9C	CAC
		PLANT IDS=SV5035A	
		1.9C	CAC
		PLANT IDS=SV5035B	
		1.9C	CAC
		PLANT IDS=SV5036A	
		1.9C	CAC

PLANT IDS=SV5036B

55 NP8320A184 1.10, 1.12

CAC

PLANT IDS=SV5065-19

56 NP8320A184 1.10

SBGT

ASCO SOLENOID VALVE SEARCH
PILGRIM 1

FRC =====	MODEL =====	LOCATION =====	SYSTEM =====
		PLANT IDS=SVL74	
58	NP8320A184	1.10	CAC
		PLANT IDS=SV5065-21	CAC
		1.10	CAC
		PLANT IDS=SV5065-22	CAC
		1.10	CAC
		PLANT IDS=SV5065-24	CAC
		1.10	CAC
		PLANT IDS=SV5065-25	CAC
		1.10	CAC
		PLANT IDS=SV5065-25	CAC
59	NP8320A184	1.10	CAC
		PLANT IDS=SV5065-15	CAC
		1.10	CAC
		PLANT IDS=SV5065-26	CAC
		1.10	CAC
		PLANT IDS=SV5065-27	CAC
60	NP8320A184	1.10A	CAC
		PLANT IDS=SV5041A	CAC
		1.10A	CAC
		PLANT IDS=SV5041B	CAC
61	NP8320A184	1.10A	CAC
		PLANT IDS=SV5065-16	CAC
		1.10A	CAC
		PLANT IDS=SV5065-23	CAC
		1.10A	CAC
		PLANT IDS=SV5042A	CAC
		1.10A	CAC
		PLANT IDS=SV5042B	CAC
62	NP8320A184	1.10A	SBGT
		PLANT IDS=SVL57	SBGT
		1.10A	SBGT
		PLANT IDS=SVL58	SBGT
		1.10A	SBGT
		PLANT IDS=SVL60	SBGT
		1.10A	SBGT
		PLANT IDS=SVL62	SBGT
		1.10A	SBGT
		PLANT IDS=SVL79	SBGT
64	NP8320A184	1.11	H202
		PLANT IDS=SV5065-35	H202
		1.11	H202
		PLANT IDS=SV5065-36	H202
65	NP8320A184	1.11A	RR
		PLANT IDS=SV220-45	RR
66	NP8320A184	1.12	H202

1.12 PLANT IDS=SV5065-33 H202
PLANT IDS=SV5065-34

67 NP8320A184 1.12 PLANT IDS=SV5065-37 H202

ASCO SOLENOID VALVE SEARCH
PILGRIM 1

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
		1.12	H202
		PLANT IDS=SV5065-3B	
70	NP8320A184	1.12	SBGT
		PLANT IDS=SVL49	
		1.12	SBGT
		PLANT IDS=SVL50	
		1.12	SBGT
		PLANT IDS=SVL55	
		1.12	SBGT
		PLANT IDS=SVL56	
73	NP8320A184	1.14A	SBGT
		PLANT IDS=SVL44	
		1.14B	SBGT
		PLANT IDS=SVL45	
		1.14B	SBGT
		PLANT IDS=SVL46	
74	NP8320A184	1.13A	CAC
		PLANT IDS=SV5044B	
		1.13B	CAC
		PLANT IDS=SV5065-10	
		1.13B	CAC
		PLANT IDS=SV5065-17	
75	NP8320A184	1.16A	SBGT
		PLANT IDS=SVL48	
76	HT8210C22	1.23	SBGT
		PLANT IDS=SV9008	
77	NP8320A184	1.23B	SBGT
		PLANT IDS=SVL51	
		1.23B	SBGT
		PLANT IDS=SVL52	
78	NP8320A184	1.23A	SBGT
		PLANT IDS=SVL54	
		1.23	SBGT
		PLANT IDS=SVL67	
		1.23	SBGT
		PLANT IDS=SVL70	
		1.23	SBGT
		PLANT IDS=SVL77	
		1.23	SBGT
		PLANT IDS=SVL78	
79	NP8320A184	1.30	RR
		PLANT IDS=SV220-44	
80	NP8320A184	1.30	HPCS3
		PLANT IDS=SV1400-51B	
		1.30	RHR1

1.30 PLANT IDS=SV1001-95A RHR1
PLANT IDS=SV1001-95B

82 NP8320A184 TORUS AREA WD
PLANT IDS=SV7011B

ASCO SOLENOID VALVE SEARCH
PILGRIM 1

FRC MODEL	LOCATION	SYSTEM
====	=====	=====
	TORUS AREA	WD
	PLANT IDS=SV7017A	
	TORUS AREA	WD
	PLANT IDS=SV7017B	
83 NP8320A184	STEAM TUNNEL	HPC12
	PLANT IDS=SV2301-94	
84 NP8320A184	STEAM TUNNEL	RCIC2
	PLANT IDS=SV1301-71	
282 NP8320A184 1.3		HPC12
	PLANT IDS=SV2301-31	

PLANT IDS=SOV-CC-111D1

32 NP8320A186 CONTAINMENT, OUTSIDE CRANEWALL C11

PLANT IDS=SOV-DA-100A

CONTAINMENT, OUTSIDE CRANEWALL C11

PLANT IDS=SOV-DG-108A

ASCO SOLENOID VALVE SEARCH
BEAVER VALLEY 1

FRC MODEL	LOCATION	SYSTEM
====	=====	=====
	CONTAINMENT, OUTSIDE CRANEWALL	CI1
	PLANT IDS=SOV-DG-109A2	
33 NP8320A186	CONTAINMENT	CI1
	PLANT IDS=SOV-CH-200C1	
34 NP831654E	CONTAINMENT	RCS5
	PLANT IDS=SOV-RC-456-1	
	CONTAINMENT	RCS5
	PLANT IDS=SOV-RC-456-2	
35 NP8316A74E	CONTAINMENT	RCS5
	PLANT IDS=SOV-RC-455C-1	
	CONTAINMENT	RCS5
	PLANT IDS=SOV-RC-455C-2	
	CONTAINMENT	RCS5
	PLANT IDS=SOV-RC-455D1	
	CONTAINMENT	RCS5
	PLANT IDS=SOV-RC-455D-2	

ASCO SOLENOID VALVE SEARCH
MAINE YANKEE

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
46	2063812G	PRIMARY AUXILIARY BUILDING (VO DRNS1 PLANT IDS=SOV-3302, -3304, -3001 PRIMARY AUXILIARY BUILDING (VO CCW2 PLANT IDS=SOV-3411, -3413, -3415, -3417	
47	20638126	REACTOR CONTAINMENT, ELEV. 2'0 DRNS1 PLANT IDS=SOV-3002, -3301 REACTOR CONTAINMENT, ELEV. 2'0 CCW2 PLANT IDS=SOV-3410, -3414, -3416	
48	8320A186E	REACTOR CONTAINMENT, ELEV. 23' SS PLANT IDS=SOV-2001	
49	8320A186E	REACTOR CONTAINMENT, ELEV. 1.7 SS PLANT IDS=SOV-3503, -3504, -3505	
50	8320A186E	PRIMARY AUXILIARY BUILDING (VO SS PLANT IDS=SOV-3507A, -3507B	
51	8320A184E	PRIMARY AUXILIARY BUILDING (VO CVCS8 PLANT IDS=SOV-254, -255	
52	NP1 SERIES	REACTOR CONTAINMENT PLANT IDS=SOV-314, -324, -334	HPCI2
53	NP8321A3E	TURBINE BUILDING, ELEV. 39'0" MFw1 PLANT IDS=SOV-1212A,B; SOV-1222A,B; SOV-1232A,B	
54	2063813F	PRIMARY AUXILIARY BUILDING (VO CVCS8 PLANT IDS=SOV-216	
55	NP1	STEAM AND FEEDWATER VALVE AREA AFW1 PLANT IDS=SOV-1106Y	
56	2063812G	STEAM AND FEEDWATER VALVE AREA AFW1 PLANT IDS=SOV-1102	
57	8320A186E	CONTAINMENT SPRAY PUMP AREA (V RHR4 PLANT IDS=SOV-350K	
58	2063812G	PRIMARY AUXILIARY BUILDING (VO SS PLANT IDS=SOV-2002, -2006	
59	2063813F	REACTOR CONTAINMENT, ELEV. 24' CVCS8 PLANT IDS=SOV-201K	
60	8320A186E	PRIMARY AUXILIARY BUILDING (VO SS PLANT IDS=SOV-3506	
61	2063812G	PRIMARY AUXILIARY BUILDING (VO MG3 PLANT IDS=SOV-2904	
62	8320A186E	STEAM AND FEEDWATER VALVE HOUS MS1 PLANT IDS=SOV-1001	

68 2063812G PRIMARY AUXILIARY BUILDING, EL. VARIOUS
PLANT IDS=SOV-2904

71 8320A184E PRIMARY AUXILIARY BUILDING (VO CVCS8
PLANT IDS=SOV-210Z

ASCO SOLENOID VALVE SEARCH
MAINE YANKEE

FRC	MODEL	LOCATION	SYSTEM
=====	=====	=====	=====
72	8320A160E	PRIMARY AUXILIARY BUILDING (VO CVCS8 PLANT IDS=SOV-259K	
73	2063812G	PRIMARY AUXILIARY BUILDING (VO SS PLANT IDS=SOV-2003, -2004	

ASCO SOLENOID VALVE SEARCH
TMI 1

FRC	MODEL	LOCATION	SYSTEM
=====	=====	=====	=====
25	LB8210C94	TURBINE BUILDING MEZZANINE PLANT IDS=SV3/Fw-V-16A, SV4-Fw-V-16A	MFW1
		TURBINE BUILDING MEZZANINE PLANT IDS=SV3/Fw-V-17A, SV4/FW-V-17A	MFW1
26	LB8210C94	INTERMEDIATE BUILDING PLANT IDS=SV3/EF-V-30A, SV4/EF-V-30A	MFW1
		INTERMEDIATE BUILDING PLANT IDS=SV3/Fw-V-16B, SV4/Fw-V-16B	MFW1
		INTERMEDIATE BUILDING PLANT IDS=SV3/Fw-V-17B, SV4/FW-V-17B	MFW1
27	8300C68G	INTERMEDIATE BUILDING PLANT IDS=SV1/Fw-V-17B, SV2/Fw-V-17B	MFW1
28	8300C68G	INTERMEDIATE BUILDING PLANT IDS=SV1/EF-V-30B, SV2/EF-V-30B	MFW1
29	8300C68G	INTERMEDIATE BUILDING PLANT IDS=SV1/Fw-V-16B, SV2/Fw-V-16B	MFW1
30	8300C68G	TURBINE BUILDING MEZZANINE PLANT IDS=SV1/Fw-V-17A, SV2FW-V-17A	MFW1
		TURBINE BUILDING MEZZANINE PLANT IDS=SV1/Fw-V-16A, SV2/Fw-V-16A	MFW1
31	L383146	INTERMEDIATE BUILDING PLANT IDS=SV/EF-V-8C	MFW1
32	LB83146	INTERMEDIATE BUILDING PLANT IDS=SV/MSV-13A	MS1
33	LB8316C35M	AUXILIARY BUILDING PLANT IDS=SV/AHV-1A1	RB11
		AUXILIARY BUILDING PLANT IDS=SV/AHV-1A2	RB11
34	SN10195T1	INTERMEDIATE BUILDING PLANT IDS=SV/AHV-1D1	RB11
		INTERMEDIATE BUILDING PLANT IDS=SV/AHV-1D2	RB11
35	8320A35	AUXILIARY BUILDING PLANT IDS=SV/ICV-3	RB11
36	FTR321A7	TURBINE BUILDING PLANT IDS=SV/CAV-5A	RB11
		TURBINE BUILDING PLANT IDS=SV/CAV-5B	RB11
37	LB8321A6	INTERMEDIATE BUILDING PLANT IDS=SV/CMV-2	RB11
		INTERMEDIATE BUILDING PLANT IDS=SV/CMV-3	RB11

INTERMEDIATE BUILDING RBI1
PLANT IDS=SV/CMV-4

38 HT8321A7 FUEL HANDLING BUILDING RHR2
PLANT IDS=SV/DCV-19B

ASCO SOLENOID VALVE SEARCH
TMI 1

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
39	8321A5	AUXILIARY BUILDING PLANT IDS=SV/CAV-189	RBI1
		AUXILIARY BUILDING PLANT IDS=SV/MUV-3	RBI1
		AUXILIARY BUILDING PLANT IDS=SV/MUV-26	RBI1
40	2063815RVF	AUXILIARY BUILDING PLANT IDS=SV/CF-V19B	CF1
		AUXILIARY BUILDING PLANT IDS=SV/CF-V20A	CF1
		AUXILIARY BUILDING PLANT IDS=SV/CF-V20B	CF1
41	2063815RVF	INTERMEDIATE BUILDING PLANT IDS=SV/NSV-53A	CCW3
		INTERMEDIATE BUILDING PLANT IDS=SV/NSV-53B	CCW3
		INTERMEDIATE BUILDING PLANT IDS=SV/NSV-53C	CCW3

ASCO SOLENOID VALVE SEARCH
PEACH BOTTOM 2

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
47	T8300C61RU	ROOM 1 PLANT IDS=AO-2513,14	PCIS
48	GV200-603U	PRIMARY CONTAINMENT PLANT IDS=AO-02-316(2870) PRIMARY CONTAINMENT PLANT IDS=AO-02-39	MSFW MSFW
49	THT8300B61	ROOM 3 PLANT IDS=AO-2335C,D ROOM 4 PLANT IDS=AO-2335E,F ROOM 5 PLANT IDS=AO-2335G,H	ESW ESW ESW
50	THT8300B61	ROOM 6 PLANT IDS=AO-2334A,B	ESW
51	T8300C61RU	ROOM 403 PLANT IDS=AO-02-317	MSFW
53	8300C64U	ROOM 212 PLANT IDS=AO-2505	PCIS
54	8300D9FF	ROOM 1 PLANT IDS=AO-2512	PCIS
55	HT8320A83	ROOM 403 PLANT IDS=SV-20465	SBGT
56	8300D9RF	ROOM 212 PLANT IDS=AO-2519	PCIS
57	THT8300B61	ROOM 6 PLANT IDS=AO-23-42	HPCI2
58	8300643	ROOM 212 PLANT IDS=AO-2520	PCIS
59	HTT8300B61	ROOM 212 PLANT IDS=AO-2523	PCIS
60	8321A5	ROOM 6 PLANT IDS=AO-23-43	HPCI2
61	HVA904052J	ROOM 205 PLANT IDS=SV-3-13-118 ROOM 205 PLANT IDS=SV-3-13-117	CRD CRD
62	THT8316B24	ROOM 6 PLANT IDS=SV-20469-1,2 ROOM 6 PLANT IDS=SV-20470-1,2	SBGT SBGT

63 T8300B61RU ROOM 1

PCIS

PLANT IDS=SV-20-82,83,94,95

119 T8300SC61 ROOM 210

PCIS

PLANT IDS=AO-2969B

ASCO SOLENOID VALVE SEARCH
PEACH BOTTOM 2

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
120	T8300C61U	ROOM 107 PLANT IDS=AO-2968	PCIS
121	HT8320A83	ROOM 209 PLANT IDS=SV-20466	SBGT
122	HB8300C64R	ROOM 205 PLANT IDS=AO-2521A,B	PCIS

ASCO SOLENOID VALVE SEARCH
PEACH BOTTOM 3

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
47	T8300C61U	ROOM 37	PCIS
		PLANT IDS=AO-3968	
48	GV2063803U	PRIMARY CONTAINMENT	MSFW
		PLANT IDS=AO-02-039(2869)	
		PRIMARY CONTAINMENT	MSFW
		PLANT IDS=AO-02-316(2870)	
49	T8300C61RU	ROOM 39	ESW
		PLANT IDS=AO-3335C,D	
		ROOM 40	ESW
		PLANT IDS=AO-3335E,F	
		ROOM 159/41	ESW
		PLANT IDS=AO-3335G,H	
50	T8300C61RU	ROOM 48	ESW
		PLANT IDS=AO-3334A,B	
51	T8300C61RU	ROOM 444	PCIS
		PLANT IDS=AO-02-317(3869)	
52	T8300C61RU	ROOM 250	PCIS
		PLANT IDS=AO-3969A	
		ROOM 257	PCIS
		PLANT IDS=AO-3969B	
		ROOM 257	PCIS
		PLANT IDS=AO-3523	
53	8300C64F	ROOM 250	PCIS
		PLANT IDS=AO-3505	
54	8300C64U	ROOM 37	PCIS
		PLANT IDS=AO-3511	
		ROOM 37	PCIS
		PLANT IDS=AO-3512	
55	HT8320A83	ROOM 252	SBGT
		PLANT IDS=SV-30466	
		ROOM 444	SBGT
		PLANT IDS=SV-30465	
56	8300D9RF	ROOM 257	PCIS
		PLANT IDS=AO-3519	
		ROOM 248	PCIS
		PLANT IDS=AO-3520	
57	THT8300B61	ROOM 48	HPC12
		PLANT IDS=AO-23-43	
58	8300643	ROOM 257	PCIS
		PLANT IDS=AO-3521A,B	
59	HTT8300C61	ROOM 37	PCIS
		PLANT IDS=AO-3513,14	

60 8321A5 ROOM 48 HPCI2
PLANT IDS=AO-23-42

61 HVA904052A ROOM 257 CRD
PLANT IDS=SV-3-13-118

ASCO SOLENOID VALVE SEARCH
PEACH BOTTOM 3

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
62	THT8316B24	ROOM 48	SBGT
		PLANT IDS=SV-30469-1,2	
		ROOM 48	SBGT
		PLANT IDS=SV-30470-1,2	
63	8300C61RU	ROOM 37	PCIS
		PLANT IDS=SV-20-82,83,94,95	

ASCO SOLENOID VALVE SEARCH
FITZPATRICK

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
71	HBX8320A7	CONTAINMENT, ELEV. 330'0" (3T) PLANT IDS=022SOV39	CNMTP2
72	HTX8320A20	CONTAINMENT, ELEV. 276'10" (5. PLANT IDS=29SOV80-C1,2,3 CONTAINMENT, ELEV. 276'10" (5. PLANT IDS=29SOV80-B1,2,3 CONTAINMENT, ELEV. 276'10" (5. PLANT IDS=29SOV80-A1,2,3	CNMTP2
73	HT8316C44	REACTOR BUILDING, ELEV. 350'6" PLANT IDS=66SOV-100A REACTOR BUILDING, ELEV. 422'4" PLANT IDS=66SOV-100B	RBI1
75	HBX8320A26	OUTSIDE CONTAINMENT, ELEV. 336 PLANT IDS=022SOV40	CNMTP2
76	HT831655	OUTSIDE CONTAINMENT, ELEV. 299 PLANT IDS=27SOV-101A&B	CAC
77	HT831655	OUTSIDE CONTAINMENT, ELEV. 262 PLANT IDS=27SOV-115 OUTSIDE CONTAINMENT, ELEV. 262 PLANT IDS=27SOV-116	CAC
78	HT831655	OUTSIDE CONTAINMENT, SUPPRESSI PLANT IDS=27SOV-117 OUTSIDE CONTAINMENT, SUPPRESSI PLANT IDS=27SOV-118	CAC
79	HBX8320A26	OUTSIDE CONTAINMENT, ELEV. 260 PLANT IDS=27SOV-132A&B	CAC
81	HTX8320A20	OUTSIDE CONTAINMENT, ELEV. 276 PLANT IDS=29SOV86-B 1,2,3 OUTSIDE CONTAINMENT, ELEV. 276 PLANT IDS=29SOV86-C 1,2,3 OUTSIDE CONTAINMENT, ELEV. 276 PLANT IDS=29SOV86-D 1,2,3	CNMTP2
194	HT831655	OUTSIDE CONTAINMENT, ELEV. 326 PLANT IDS=27SOV-113 OUTSIDE CONTAINMENT, ELEV. 326 PLANT IDS=27SOV-114	CAC
195	HT8316C44	REACTOR BUILDING, ELEV. 422'4" PLANT IDS=66SOV-101B REACTOR BUILDING, ELEV. 350'6" PLANT IDS=66SOV101A	RBI1

ASCO SOLENOID VALVE SEARCH
VERMONT YANKEE

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
79	8320/8311A	REACTOR BUILDING, HPCI ROOM, E PLANT IDS=23-50A	HPCI2
99	NP831654E	REACTOR BUILDING, ELEV. 280'0" PLANT IDS=SOV-12-18A,B	RWCU
100	2063816F	PRIMARY CONTAINMENT, ELEV. 271 PLANT IDS=RV-2-71A,B,C,D	ADS2
102	2068323	PRIMARY CONTAINMENT, ELEV. 297 PLANT IDS=FCV-2-39	PAM1
103	8320C29F/8	REACTOR BUILDING, ELEV. 280' PLANT IDS=SB-2A,B SB-3A,B SB4A,B SB-5 REACTOR BUILDING, ELEV. 280' PLANT IDS=SB-2A,B SB3A,B SB-4A,B SB-5	SBGT
105	8315C22	REACTOR BUILDING, ELEV. 280' PLANT IDS=FCV-2-40	PAS
106	NP1 SERIES	REACTOR BUILDING, ELEV. 213'0" PLANT IDS=16-19-11A,B	PCAC
108	NP1 SERIES	REACTOR BUILDING, ELEV. 213' PLANT IDS=16-19-6A REACTOR BUILDING, ELEV. 213'0" PLANT IDS=16-19-6B	PCAC
114	NP8323A36V	STEAM TUNNEL, ELEV. 254'0" PLANT IDS=ADV-2-86A,B,C,D	MS1
115	NP8323A36V	PRIMARY CONTAINMENT, ELEV. 252 PLANT IDS=ADV-2-80A,B,C,D	MS1

ASCO SOLENOID VALVE SEARCH
D.C. COOK 1

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
57	HP8300C58R	OUTSIDE CONTAINMENT	MFW1
		PLANT IDS=XSO-291,292,293,294,295,296,297,298	
58	NP831654V	CONTAINMENT	PCV1
		PLANT IDS=XSO-12,21,121,122,123,124,125,126,127	
59	NP831654V	CONTAINMENT	PRS1
		PLANT IDS=XSO-503,-505,-507	
60	HT8316B17	OUTSIDE CONTAINMENT	SG1
		PLANT IDS=XSO-211,212,221,222,231,232,241,242	

ASCO SOLENOID VALVE SEARCH
D.C. COOK 2

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
57	HP8300C58R	OUTSIDE CONTAINMENT	MFW1
		PLANT IDS=XSO-291,292,293,294,295,296,297,298	
58	NP831654V	CONTAINMENT	PCV1
		PLANT IDS=XSO-12,21,121,122,123,124,125,126,127	
59	NP831654V	CONTAINMENT	PRS1
		PLANT IDS=XSO-503,-505,-507	
60	HT8316B17	OUTSIDE CONTAINMENT	SG1
		PLANT IDS=XSO-211,212,221,222,231,232,241,242	

ASCO SOLENOID VALVE SEARCH
DUANE ARNOLD 1

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
25	8320A6	SE CORNER ROOM, ELEV. 736'6" PLANT IDS=SV-2033	RHR1
		SE CORNER ROOM, ELEV. 731'4" PLANT IDS=SV-2037	RHR1
26	2068323RU	TORUS ROOM SOUTH, ELEV. 716'9" PLANT IDS=SV-5719A	CI1
		TORUS ROOM NORTH, ELEV. 716'9" PLANT IDS=SV-5719B	CI1
27	NP8321A5E	NW CORNER ROOM, ELEV. 716'9" PLANT IDS=SV-8773A	TMIM1
		NW CORNER ROOM, ELEV. 716'9" PLANT IDS=SV-8773B	TMIM1
28	2068322RG	DRYWELL, ELEV. 775'11" PLANT IDS=SV-4639	CI1
29	HB8302C25R	RWCU HEAT EXCHANGER ROOM, ELEV PLANT IDS=SV-4640	CI1
30	NP8320A173	TORUS ROOM SOUTH, ELEV. 716'9" PLANT IDS=SV-1964	RHR1
		TORUS ROOM SOUTH, ELEV. 716'9" PLANT IDS=SV-2034	RHR1
31	HT831665	SGT ROOM, ELEV. 786'0" PLANT IDS=SV-5815B	SBGT
		SGT ROOM, ELEV. 786'0" PLANT IDS=SV-5825A	SBGT
		SGT ROOM, ELEV. 786'0" PLANT IDS=SV-5825B	SBGT
		SGT ROOM, ELEV. 786'0" PLANT IDS=SV-5801A	SBGT
		SGT ROOM, ELEV. 786'0" PLANT IDS=SV-5801B	SBGT
		SGT ROOM, ELEV. 786'0" PLANT IDS=SV-7602A	SBGT
		SGT ROOM, ELEV. 786'0" PLANT IDS=SV-7602B	SBGT
32	831665	NE CORNER ROOM, ELEV. 716'9" PLANT IDS=SV-4309	CAC
33	831665	HEAT AND VENTILATION CONTROL V PLANT IDS=SV-4303	CAC
34	831665	RHR VALVE ROOM, ELEV. 757'6" PLANT IDS=SV-4313	CAC
35	NP831665E	NE CORNER ROOM, ELEV. 735'7" PLANT IDS=SV-4300X	CI1
36	NP831665E	DRYWELL, ELEV. 757'6"	CI1

PLANT IDS=SV-4371B

37 NP831665E HEAT AND VENTILATION CONTROL V TMIM1
PLANT IDS=SV-4302X
HEAT AND VENTILATION CONTROL V CAC
PLANT IDS=SV-4310

ASCO SOLENOID VALVE SEARCH
DUANE ARNOLD 1

FRC =====	MODEL =====	LOCATION =====	SYSTEM =====
38	NP831665E	TORUS ROOM NORTH, ELEV. 716'9" PLANT IDS=SV-3728	CI1
		TORUS ROOM NORTH, ELEV. 716'9" PLANT IDS=SV-3729	CI1
39	NP831665E	HPCI ROOM, ELEV. 731'9" PLANT IDS=SV-7605A	SBGT
		HPCI ROOM, ELEV. 731'9" PLANT IDS=SV-7605B	SBGT
45	NP8320A183	DRYWELL, ELEV. 757'6" PLANT IDS=SV-4420A	CI1
46	NP8320A183	STEAM TUNNEL, ELEV. 757'6" PLANT IDS=SV-4416A	CI1
		STEAM TUNNEL, ELEV. 757'6" PLANT IDS=SV-4419A	CI1
		STEAM TUNNEL, ELEV. 757'6" PLANT IDS=SV-4421A	CI1
47	NP8323A36V	DRYWELL, ELEV. 757'6" PLANT IDS=SV-4412C	CI1
		DRYWELL, ELEV. 757'6" PLANT IDS=SV-4415C	CI1
		DRYWELL, ELEV. 757'6" PLANT IDS=SV-4418C	CI1
		DRYWELL, ELEV. 757'6" PLANT IDS=SV-4420C	CI1
		DRYWELL, ELEV. 757'6" PLANT IDS=SV-4412B	CI1
		DRYWELL, ELEV. 757'6" PLANT IDS=SV-4415B	CI1
		DRYWELL, ELEV. 757'6" PLANT IDS=SV-4418B	CI1
		DRYWELL, ELEV. 757'6" PLANT IDS=SV-4420B	CI1
48	NP8323A36V	STEAM TUNNEL, ELEV. 757'6" PLANT IDS=SV-4421B	CI1

ASCO SOLENOID VALVE SEARCH
COOPER

FRC =====	MODEL =====	LOCATION =====	SYSTEM =====
36	8320A10	REACTOR BUILDING, HEAT EXCHANG	RHR1 PLANT IDS=RHR-AVSPV-69B
		REACTOR BUILDING, RHR HEAT EXC	RHR1 PLANT IDS=RHR-AVSPV-70A
		REACTOR BUILDING, RHR HEAT EXC	RHR1 PLANT IDS=RHR-AVSPV-70B
37	8316B15	REACTOR BUILDING, ELEV. 976'0"	DVPS1 PLANT IDS=DPV-AVSPV-237
		REACTOR BUILDING, ELEV. 976'0"	DVPS1 PLANT IDS=DPV-AVSPV-238
		TORUS COMPARTMENT	DVPS1 PLANT IDS=DPV-AVSPV-245
		REACTOR BUILDING, NORTHEAST, E	DVPS1 PLANT IDS=AVSPV-246
		REACTOR BUILDING, SGTS ROOM, E	SBGT PLANT IDS=SGTS-DPCVSPV 546A,B
38	8321A6	REACTOR BUILDING, SGTS ROOM, E	SBGT PLANT IDS=SGTS-AVSPV-249,250
39	LB8344A5	REACTOR BUILDING, SGTS ROOM, E	SBGT PLANT IDS=SBGT-AVSPV-255,256
40	8320A21	REACTOR BUILDING, NORTH WEST Q	CCW5 PLANT IDS=REC-TCV-865
		REACTOR BUILDING, SOUTH EAST Q	CCW5 PLANT IDS=REC-TCV-861
41	8320A21	REACTOR BUILDING, HPCI ROOM, E	CCW5 PLANT IDS=REC-TCV-863
42	8320A21	REACTOR BUILDING, NORTH EAST Q	CCW5 PLANT IDS=REC-TCV-864
43	8320A21	REACTOR BUILDING, SOUTH WEST Q	CCW5 PLANT IDS=REC-TCV-862
45	NP8320A193	DRYWELL, ELEV. 931'0"	ADS1 PLANT IDS=ADS-SV-256A-H
48	8445C1	REACTOR BUILDING, RHR ROOM, NO	WD PLANT IDS=AVSPV-765
		REACTOR BUILDING, NORTH WEST Q	WD PLANT IDS=RW-AVSPV-733
		REACTOR BUILDING, NORTH WEST	WD PLANT IDS=RW-AVSPV-732
49	HVA904052A	REACTOR BUILDING, ELEV. 903'0"	CRD PLANT IDS=CRD-SO-117,118
		REACTOR BUILDING, SOUTH EAST,	CRD PLANT IDS=CRD-SO-31A,B
50	WPLB831636	REACTOR BUILDING, SOUTH EAST,	CRD

PLANT IDS=CRD-SO-29
REACTOR BUILDING, SOUTH EAST, CRD
PLANT IDS=CRD-SO-140A,B

51 8317A29 REACTOR BUILDING, HPCI ROOM, E HPCI2
PLANT IDS=HPCI-AVSPV-565, 566

ASCO SOLENOID VALVE SEARCH
COOPER

FRC MODEL	LOCATION	SYSTEM
====	=====	=====
	REACTOR BUILDING, HPCI ROOM, E HPCI2	
	PLANT IDS=HPCI-AVSPV-782,783	
52 8316B15	REACTOR BUILDING, NORTH EAST Q RCIC2	
	PLANT IDS=RCIC-AVSPV-780,781	

ASCO SOLENOID VALVE SEARCH
MONTICELLO

FRC	MODEL	LOCATION	SYSTEM
=====	=====	=====	=====
20	THT831723	SGTS ROOM PLANT IDS=SV-2978, SV-2979	SBGT
		SGTS ROOM PLANT IDS=SV-2982 (A,B)	SBGT
		SGTS ROOM PLANT IDS=SV-2944, SV-2945	SBGT
21	THT8317A23	RWCU ROOM, ELEV. 962'6" PLANT IDS=SV-2385	CNMTP2
22	THT831723	RWCU PUMP ROOM, ELEV. 962'6" PLANT IDS=SV-2791	RR
23	THT831723	MAIN STEAM TUNNEL PLANT IDS=SV-1478	IA
24	THT831723	RHR ROOM PLANT IDS=SV-1994, SV-1995, SV-1996, SV-1997	RHR1
25	NP8321A1E	CONTAINMENT PLANT IDS=SV-2790	RR
26	THT83212	HPCI ROOM PLANT IDS=SV-2065	HPCI2
27	THP830081R	RHR ROOM PLANT IDS=SV-1728, SV-1729	RHR1
28	8300C64U	RWCU ROOM, ELEV. 962'6" PLANT IDS=SV 2386, SV 2387	CNMTP2
29	8262A212	TORUS CONTAINMENT PLANT IDS=SV 2379, SV 2380	CNMTP2
30	WPLBX83163	REACTOR BUILDING, ELEV. 950'0" PLANT IDS=SV3-140 (A,B)	CRD
31	HVA904411A	REACTOR BUILDING, ELEV. 935' W PLANT IDS=SV 3-13-117, SV 3-13-118	CRD
33	8300C64U	TORUS COMPARTMENT PLANT IDS=SV2377,2378,2381,2383,2896	CNMTP2
37	THT831723	TORUS CONTAINMENT REACTOR BLDG PLANT IDS=SEE NOTE 3	CNMTP2

ASCO SOLENOID VALVE SEARCH
PRAIRIE ISLAND 1

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
17	NP831655E	ANNULUS PLANT IDS=SV-33441 ANNULUS PLANT IDS=SV-33440	CP2 CP2
18	NP8320A194	ANNULUS PLANT IDS=SV-33990, -33991	CAC
19	8316C44/82	AUXILIARY BUILDING PLANT IDS=SV 33199 AUXILIARY BUILDING PLANT IDS=SV33204, SV33254(MS)	MS1 MS1
20	NP8321A1E	AUXILIARY BUILDING PLANT IDS=SV-33281	IA
21	NP8316E35E	AUXILIARY BUILDING PLANT IDS=SV-33201, -33202, -33255, -33256	MS1
22	NP8321A1E	CONTAINMENT PLANT IDS=SV-33371, -33372, -33373, -33374 CONTAINMENT PLANT IDS=SV-33375, -33376, -33377, -33378	PCV2 PCV2
23	NP SERIES	CONTAINMENT PLANT IDS=SV-33738, -33739 CONTAINMENT PLANT IDS=SV33655 CONTAINMENT PLANT IDS=SV-33282	SS SS IA

ASCO SOLENOID VALVE SEARCH
PRAIRIE ISLAND 2

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
17	NP831654E	ANNULUS PLANT IDS=SV-33515, -33516	CP2
18	NP8320A194	ANNULUS PLANT IDS=SV-33992, -33993	CAC
19	8211B35/83	AUXILIARY BUILDING PLANT IDS=SV-33258	MS1
		AUXILIARY BUILDING PLANT IDS=SV-33262	MS1
20	NP8321A1E	AUXILIARY BUILDING PLANT IDS=SV-33283	IA
21	NP8316E35E	AUXILIARY BUILDING PLANT IDS=SV-33260, -33261, -33265, -33266	MS1
22	NP8321A1E	CONTAINMENT PLANT IDS=SV33389 THRU SV33396	PCV2
23	NP SERIES	CONTAINMENT PLANT IDS=SV33661	SS
		CONTAINMENT PLANT IDS=SV-33284	IA

ASCO SOLENOID VALVE SEARCH
FORT CALHOUN 1

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
49	NP8320A189	CONTAINMENT	SS PLANT IDS=HCV-2504A, HCV-2506A, HCV-2507A
50	NP8316E37E	ROOM 81	MS1 PLANT IDS=HCV-1041A
51	NP8316A77E	ROOM 81	MS1 PLANT IDS=HCV-1042A
52	NP831655E	CONTAINMENT	PCV1 PLANT IDS=PCV-742A,-742C
53	8320A175E	CONTAINMENT	CGC PLANT IDS=HCV-883A, HCV-884A
54	NP8320A185	ROOM 59	CGC PLANT IDS=HCV883B HCV884B
55	NP8314C29E	ROOM 81	SG1 PLANT IDS=HCV-1107B & 1108B
56	NP8314C29E	ROOM 13	RHR3 PLANT IDS=PCV-326, HCV-341
57	NP8314C29E	ROOM 59	CP2 PLANT IDS=HCV-2603A HCV-2604A
58	NP8314C29E	ROOM 69	SA PLANT IDS=HCV-1749
		ROOM 69	SW2 PLANT IDS=HCV-400E,F;-401E,F;-402E,F;-403E,F
59	NP8320A175	ROOM 81	SG1 PLANT IDS=HCV-1107B,-1108B
60	NP8320A185	CONTAINMENT	PCV1 PLANT IDS=HCV-746A
		CONTAINMENT	PCV1 PLANT IDS=PCV-742E, PCV-742G
		CONTAINMENT	SIS3 PLANT IDS=PCV-2909, HCV-2929, PCV-2949, PCV-2969
		CONTAINMENT	SIS3 PLANT IDS=HCV-2956, HCV-2976
		CONTAINMENT	CP2 PLANT IDS=HCV-2603B, HCV-2604B
		CONTAINMENT	SG1 PLANT IDS=HCV-1387A, HCV-1388A
61	NP8320A185	CONTAINMENT	CVCS8 PLANT IDS=HCV-238, 239
		CONTAINMENT	CVCS8 PLANT IDS=HCV-240
62	NP8320A185	CONTAINMENT	WD

PLANT IDS=HCV-545

63 WPHT831429 ROOM 13

SIS3

PLANT IDS=HCV-349, HCV-350

64 NP8320A185 ROOM 21

SW2

ASCO SOLENOID VALVE SEARCH
FORT CALHOUN 1

FRC =====	MODEL =====	LOCATION =====	SYSTEM =====
			PLANT IDS=HCV-2808C,D;-2810C,D;-2812C,D;-2813C,D
65	NP8320A185	ROOM 22	SW2 PLANT IDS=HCV-2809C,D;-2811C,D;-2814C,D;-2815C,D
66	NP SERIES	ROOM 60	PCV1 PLANT IDS=PCV-742F,H; HCV-746B
67	NP8320A185	ROOM 81	SW2 PLANT IDS=HCV-2898C, 2898D, HCV-2899C, 2899D
		ROOM 81	CCW1 PLANT IDS=HCV-2898A,B AND HCV-2899A,B
68	NP SERIES	ROOM 13	CVCS8 PLANT IDS=HCV-204 HCV-206
		ROOM 13	CCW1 PLANT IDS=HCV-467 B,D HCV-438 B,D
69	NP8314C29E	ROOM 21	SIS3 PLANT IDS=HCV-383-1, -383-2
		ROOM 21	SIS3 PLANT IDS=HCV-304 AND 305
70	NP8314C29E	ROOM 59	CCW1 PLANT IDS=HCV-425B,D
71	NP8314C29E	ROOM 69	CCW1 PLANT IDS=HCV-400A-D;HCV-401A-D;HCV-402A-D;HCV-403
72	LB8316C44	ROOM 21	RHR3 PLANT IDS=HCV-2947 AND 2948
		ROOM 21	CS1 PLANT IDS=HCV-2957,-2958
		ROOM 21	SIS3 PLANT IDS=HCV-2917,-2927
73	LB8316C44	ROOM 22	RHR3 PLANT IDS=HCV-2937,-2938
		ROOM 22	SIS3 PLANT IDS=HCV-2907
		ROOM 22	CS1 PLANT IDS=HCV-2967,-2968,-2977,-2978
74	NP831655E	ROOM 69	PCV1 PLANT IDS=PCV-742B,D
75	HT8321A5	ROOM 21	SIS3 PLANT IDS=HCV-2918,-2928
76	HT8321A5	ROOM 22	SIS3 PLANT IDS=HCV-2908
77	NP8314C29E	ROOM 13	WD PLANT IDS=HCV-500A,B;-506A,B;-507A,B;-508A,B;509A,

78 NP8320A189 ROOM 60

SS

PLANT IDS=HCV-2504B,-2505B,-2507B

79 NP SERIES CONTAINMENT

PCV1

PLANT IDS=HCV-742A, HCV-742B, HCV-725A, HCV-725B

ASCO SOLENOID VALVE SEARCH
FORT CALHOUN 1

FRC =====	MODEL =====	LOCATION =====	SYSTEM =====
80	NP8320A185	ROOM 81 PLANT IDS=MS-291,-292	MS1
107	X2063816RF	CONTAINMENT PLANT IDS=HCV-883C,-883D,-883E,-883F,-883G,-883H CONTAINMENT PLANT IDS=HCV-820C,-820D,-820E,-820F,-820G,-820H	PAM1 PAM1
108	ND	CONTAINMENT PLANT IDS=HCV-883A,-884A	CP2
109	NP8320A185	ROOM 22 PLANT IDS=HCV-2809A,B;-2811A,B;-2814A,B;-2815A,B	CCW1
110	NP8320A185	ROOM 81 PLANT IDS=YCV-1045A,-1045B	SGBD1
111	NP8314C29E	ROOM 81 PLANT IDS=YCV-1045	SGBD1
112	NP8321A185	CONTAINMENT PLANT IDS=HVC-865, 864	ND
113	NP8320A175	CONTAINMENT PLANT IDS=HCV-1107A, HCV-1108A CONTAINMENT PLANT IDS=HCV-438A, HCV-438C	AFW1 CCW1

ASCO SOLENOID VALVE SEARCH
DAVIS-BESSE 1

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
169	8344A5	AUXILIARY BUILDING, ROOM 236 PLANT IDS=SVMU33	CVCS7
170	FT8344A5	AUXILIARY BUILDING, ROOM 208 PLANT IDS=SVMU66B	CI1
		AUXILIARY BUILDING, ROOM 208 PLANT IDS=SVMU66C	CI1
		AUXILIARY BUILDING, ROOM 208 PLANT IDS=SVMU66D	CI1
171	2063817U	AUXILIARY BUILDING, ROOM 314 PLANT IDS=SV1358A	PCV1
		AUXILIARY BUILDING, ROOM 314 PLANT IDS=SV1357B	PCV1
		AUXILIARY BUILDING, ROOM 314 PLANT IDS=SV1357A	PCV1
172	NP8320A185	AUXILIARY BUILDING, ROOM 601 PLANT IDS=SV101-1	MS1
173	NP8320A185	AUXILIARY BUILDING, ROOM 602 PLANT IDS=SV100-1	MS1
174	NP8320A185	CONTAINMENT, ROOM 220 PLANT IDS=SV1719A	MS1
175	NP8316A75E	AUXILIARY BUILDING, ROOM 427 PLANT IDS=SV5008	CI1
176	NP8316A75E	CONTAINMENT, ROOM 220 PLANT IDS=SV229B	CI1
		CONTAINMENT, ROOM 407 PLANT IDS=SV5006	CI1
177	HT8320A8V	AUXILIARY BUILDING, ROOM 113 PLANT IDS=SV1469	RHR2
		AUXILIARY BUILDING, ROOM 113 PLANT IDS=SV1467	RHR2
178	HT8320A108	AUXILIARY BUILDING, ROOM 236 PLANT IDS=SV236	CI1
		AUXILIARY BUILDING, ROOM 236 PLANT IDS=SV232	CI1
		AUXILIARY BUILDING, ROOM 236 PLANT IDS=SV1719B	CI1
179	HT8320A108	AUXILIARY BUILDING, ROOM 303 PLANT IDS=SV1544	CI1
180	HT8320A108	AUXILIARY BUILDING, ROOM 314 PLANT IDS=SV2010	CI1
		AUXILIARY BUILDING, ROOM 14 PLANT IDS=SV2011	CI1
		AUXILIARY BUILDING, ROOM 314	CI1

PLANT IDS=SV235A
AUXILIARY BUILDING, ROOM 314 CI1
PLANT IDS=SV1545
AUXILIARY BUILDING, ROOM 314 CI1
PLANT IDS=SV1542

ASCO SOLENOID VALVE SEARCH
DAVIS-BESSE 1

FRC ====	MODEL =====	LOCATION =====	SYSTEM =====
181	HT8320A108	AUXILIARY BUILDING, ROOM 601 PLANT IDS=SV394	MS1
182	HT8320A108	AUXILIARY BUILDING, ROOM 602 PLANT IDS=SV375	MS1
183	HTX8320A17	AUXILIARY BUILDING, ROOM 113 PLANT IDS=SVDH13A	RHR2
184	HTX8320A20	AUXILIARY BUILDING, ROOM 601 PLANT IDS=SV101D	MS1
185	HTX8320A20	AUXILIARY BUILDING, ROOM 602 PLANT IDS=SV100A	MS1
		AUXILIARY BUILDING, ROOM 602 PLANT IDS=SV100C	MS1
		AUXILIARY BUILDING, ROOM 602 PLANT IDS=SV100D	MS1
		AUXILIARY BUILDING, ROOM 602 PLANT IDS=SV100E	MS1
186	HTX8316C45	AUXILIARY BUILDING, ROOM 208 PLANT IDS=SV6831B	CI1
187	HTX831655	AUXILIARY BUILDING, ROOM 208 PLANT IDS=SVMU38	CI1
188	HTX831655	AUXILIARY BUILDING, ROOM 427 PLANT IDS=SV8446	HVAC
189	HTX8316C45	CONTAINMENT, ROOM 315 PLANT IDS=SV235B	CI1
190	HT8316D45	AUXILIARY BUILDING, ROOM 105 PLANT IDS=SV5715	HVAC
191	HT831655	AUXILIARY BUILDING, ROOM 602 PLANT IDS=SVICS11A2	MS1
		AUXILIARY BUILDING, ROOM 602 PLANT IDS=SVICS11A1	MS1
192	HT8316C44M	AUXILIARY BUILDING, ROOM 601 PLANT IDS=SV5005	CI1
193	HT831655	AUXILIARY BUILDING, ROOM 601 PLANT IDS=SVICS11B2	MS1
		AUXILIARY BUILDING, ROOM 601 PLANT IDS=SVICS11B1	MS1

ASCO SOLENOID VALVE SEARCH
POINT BEACH 1

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
18	LB83146	AUXILIARY BUILDING, ELEV. 8'0" PLANT IDS=1-SV956C	SS
19	LBX831614	CONTAINMENT, ELEV. 80'0" PLANT IDS=1-RC430 & 431C	RCS5
20	8320A7	CONTAINMENT, ELEV. 100'0" PLANT IDS=1-HV3213, 3245	CI1
21	HB8302C25	CONTAINMENT, ELEV. 66'0" PLANT IDS=1-HV3200C	CI1
22	LBX831614	CONTAINMENT, ELEV. 11'0" PLANT IDS=1-CV1296	CI1
23	LB83146	CONTAINMENT, ELEV. 20'0" PLANT IDS=1-SV955	SS

ASCO SOLENOID VALVE SEARCH
POINT BEACH 2

FRC	MODEL	LOCATION	SYSTEM
=====	=====	=====	=====
16	LB83146	AUXILIARY BUILDING, ELEV. 8'0" PLANT IDS=2 SV966C	SS
19	LBX831614	CONTAINMENT, ELEV. 80'0" PLANT IDS=2RC430 & 431C	RCS5
20	8320A7	CONTAINMENT, ELEV. 100'0" PLANT IDS=2-HV3213, 3245	CI1
21	HB8302C25	CONTAINMENT, ELEV. 66'0" PLANT IDS=2-HV3200C	CI1
22	LBX831614	CONTAINMENT, ELEV. 11'0" PLANT IDS=2-CV1296	CI1
23	LB83146	CONTAINMENT, ELEV. 20'0" PLANT IDS=2-SV955	SS

ASCO SOLENOID VALVE SEARCH
KEWAUNEE

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
54	HTX8302C26	AUXILIARY BUILDING, ELEV. 626'	MS1 PLANT IDS=33025
55	HTX8302C26	AUXILIARY BUILDING, SV ZONE, E	ASPNL1 PLANT IDS=33248
56	831654	AUXILIARY BUILDING, SV ZONE, E	CVCS8 PLANT IDS=33193
57	8316B54	REACTOR BUILDING, ELEV. 631'0"	SS PLANT IDS=33030
58	8302C26RF	REACTOR BUILDING, ELEV. 611'0"	SS PLANT IDS=33016
59	FT8320A101	AUXILIARY BUILDING, SV ZONE, E	WD PLANT IDS=33244
		AUXILIARY BUILDING, SV ZONE, E	RBV1 PLANT IDS=33387
60	HTX8302C26	AUXILIARY BUILDING, SV ZONE, E	CS1 PLANT IDS=33378
		AUXILIARY BUILDING, SV ZONE, E	CS1 PLANT IDS=33379
61	8210C8	AUXILIARY BUILDING, SV ZONE, E	SBV1 PLANT IDS=33311
		AUXILIARY BUILDING, SV ZONE, E	SBV1 PLANT IDS=33312
62	8210C22	AUXILIARY BUILDING, SV ZONE, E	ABV1 PLANT IDS=33310
		AUXILIARY BUILDING, SV ZONE, E	ABV1 PLANT IDS=33309
		AUXILIARY BUILDING, SV ZONE, E	ABV1 PLANT IDS=33427
		AUXILIARY BUILDING, SV ZONE, E	ABV1 PLANT IDS=33422
63	NP831655E	REACTOR BUILDING, ELEV. 666'0"	RBV1 PLANT IDS=33124
		REACTOR BUILDING, ELEV. 666'0"	RBV1 PLANT IDS=33125
		REACTOR BUILDING, ELEV. 666'0"	RBV1 PLANT IDS=33126
		REACTOR BUILDING, ELEV. 666'0"	RBV1 PLANT IDS=33130
		REACTOR BUILDING, ELEV. 666'0"	RBV1 PLANT IDS=33131
		REACTOR BUILDING, ELEV. 666'0"	RBV1 PLANT IDS=33132
64	8302C4	AUXILIARY BUILDING, SV ZONE, E	ABV1 PLANT IDS=33428

AUXILIARY BUILDING, SV ZONE, E ABV1
PLANT IDS=33421
AUXILIARY BUILDING, SV ZONE, E ABV1
PLANT IDS=33418

65 LB83146 AUXILIARY BUILDING, SV ZONE, E WD

ASCO SOLENOID VALVE SEARCH
KEWAUNEE

FRC MODEL ====	LOCATION =====	SYSTEM =====
	PLANT IDS=33120	
	AUXILIARY BUILDING, SV ZONE, E	RCS5
	PLANT IDS=33093	
	AUXILIARY BUILDING, SV ZONE, E	WD
	PLANT IDS=33072	
	AUXILIARY BUILDING, SV ZONE, E	WD
	PLANT IDS=33024	
	AUXILIARY BUILDING, ELEV. 611'	SS
	PLANT IDS=33017	
66 8302C4	REACTOR BUILDING, ELEV. 596'0"	CVCS8
	PLANT IDS=33201	
	REACTOR BUILDING, ELEV. 646'0"	SS
	PLANT IDS=33274	
67 WP8015C21	AUXILIARY BUILDING, ELEV. 622'	MS1
	PLANT IDS=33181	
	AUXILIARY BUILDING, ELEV. 622'	MS1
	PLANT IDS=33177	
68 8302C26F	AUXILIARY BUILDING, SV ZONE, E	RBV1
	PLANT IDS=33386	
	AUXILIARY BUILDING, SV ZONE, E	RBV1
	PLANT IDS=33385	
	AUXILIARY BUILDING, SV ZONE, E	SS
	PLANT IDS=33326	
	AUXILIARY BUILDING, SV ZONE, E	SS
	PLANT IDS=33325	
69 LB8300C58R	AUXILIARY BUILDING, ELEV. 612'	MFW1
	PLANT IDS=33080	
	AUXILIARY BUILDING, ELEV. 609'	MFW1
	PLANT IDS=33075	
	AUXILIARY BUILDING, ELEV. 609'	MFW1
	PLANT IDS=33074	
	AUXILIARY BUILDING, ELEV. 612'	MFW1
	PLANT IDS=33081	
70 LB8300B61R	AUXILIARY BUILDING, ELEV. 629'	MFW1
	PLANT IDS=33077	
	AUXILIARY BUILDING, ELEV. 632'	MFW1
	PLANT IDS=33082	
	AUXILIARY BUILDING, ELEV. 633'	MFW1
	PLANT IDS=33083	
71 HTX8302B26	AUXILIARY BUILDING, ELEV. 568'	RHR1
	PLANT IDS=33331	
	AUXILIARY BUILDING, ELEV. 568'	RHR1
	PLANT IDS=33330	
	AUXILIARY BUILDING, ELEV. 575'	ABV1
	PLANT IDS=33303	
	AUXILIARY BUILDING, ELEV. 575'	ABV1
	PLANT IDS=33304	

72 HTX8302C26 AUXILIARY BUILDING, ELEV. 648' MS1
PLANT IDS=33026 R
AUXILIARY BUILDING, ELEV. 620' MS1
PLANT IDS=33186
AUXILIARY BUILDING, ELEV. 620' MS1
PLANT IDS=33184

ASCO SOLENOID VALVE SEARCH
KEWAUNEE

FRC =====	FRC MODEL =====	LOCATION =====	SYSTEM =====
4		AUXILIARY BUILDING, ELEV. 620' PLANT IDS=33182 R	MS1
		AUXILIARY BUILDING, ELEV. 620' PLANT IDS=33178 R	MS1
	73 8320A185	AUXILIARY BUILDING, SV ZONE, E DRNS1 PLANT IDS=33710	
6	74 JVA2126314	AUXILIARY BUILDING, SV ZONE, E CVCS8 PLANT IDS=33716	
		AUXILIARY BUILDING, SV ZONE, E CVCS8 PLANT IDS=33718	
8	75 NP831655E	AUXILIARY BUILDING, SV ZONE, E CVCS8 PLANT IDS=33719	
9	172 LB831654	AUXILIARY BUILDING, ELEV. 626' PLANT IDS=33192	SIS1

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ASCO SOLENOID VALVE SEARCH
AND 1

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
41	ND	ROOM 79 PLANT IDS=SV 2103	HVAC
42	LB8320A8	ROOM 79 PLANT IDS=SV 1845	SS
43	ND	ROOM 79 PLANT IDS=SV 2102	HVAC
44	80173	ROOM 10 PLANT IDS=SV 3805	SW1
45	80173	ROOM 13 PLANT IDS=SV 3804	SW1
46	8210AZ	ROOM 48 PLANT IDS=SV3841	SW1
		ROOM 48 PLANT IDS=SV 3840	SW1
47	LB80173	ROOM 46 PLANT IDS=SV 3814	SW1
48	LB80173	ROOM 79 PLANT IDS=SV 3815	SW1
49	8321A5	ROOM 79 PLANT IDS=SV 2104	HVAC
		ROOM 79 PLANT IDS=SV 2100	HVAC
		ROOM 79 PLANT IDS=SV 2101	HVAC
		ROOM 79 PLANT IDS=SV 2106	HVAC
50	WPHT8300BL	ROOM 79 PLANT IDS=SV 4804	WD
51	80173	ROOM 13/14 PLANT IDS=SV 4400	WD
52	NOTE 2	ROOM 13 PLANT IDS=SV 1052	RCS5
53	8347A2	ROOM 77 PLANT IDS=SV 6202	Cw4
		ROOM 77 PLANT IDS=SV 6201	Cw4
54	HTX8347A1	ROOM 77 PLANT IDS=SV 1668	CVCS9
		ROOM 77 PLANT IDS=SV 1667	CVCS9

55 ND

ROOM 77		CCW7
	PLANT IDS=SV 2243	
ROOM 77		CCW7
	PLANT IDS=SV 2214	
ROOM 77		CCW7
	PLANT IDS=SV 2213	

ASCO SOLENOID VALVE SEARCH
AND 1

FRC MODEL	LOCATION	SYSTEM
====	=====	=====
	ROOM 77	RCS5
	PLANT IDS=SV 1065A	
	ROOM 77	RCS5
	PLANT IDS=SV 1065B	
	ROOM 77	CCW7
	PLANT IDS=SV 2234	
	ROOM 77	CCW7
	PLANT IDS=SV 2233	

ASCO SOLENOID VALVE SEARCH
H.B. ROBINSON 2

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
1	LB8320A185	REACTOR AUXILIARY BLDG. PLANT IDS=ND	PAMS2
2	NP831665E	CONTAINMENT, ELEV. 283'-0" PLANT IDS=V12-7, 9, 11 & 13, CVC-200A, B, & C	VARIOUS
3	NP8316E35E	CONTAINMENT, ELEV. 283'-0" PLANT IDS=V12-7, 9, 11 & 13, CVC-200A, B & C	VARIOUS
4	2063812U	CONTAINMENT, ELEV. 283'-0" PLANT IDS=V12-7, 9, 11 & 13, CVC-200A, B & C	VARIOUS
33	NP831655E	CONTAINMENT PLANT IDS=LCV-460A,B	RCS5
34	LBX831614	REACTOR AUXILIARY BLDG. PLANT IOS=V-204A,B	RCS5
35	LBX831614	CONTAINMENT PLANT IDS=V-307	RCS5

ASCO SOLENOID VALVE SEARCH
UCONEE 1

FRC MODEL	LOCATION	SYSTEM
====	=====	=====
17 NOT STATED	AUXILIARY BUILDING, ELEV. 822. PLANT IDS=1SV-76	CP2
	AUXILIARY BUILDING, ELEV. 822. PLANT IDS=1SV-31	CP2
	AUXILIARY BUILDING, ELEV. 758' WD PLANT IDS=1 SV4	WD
	AUXILIARY BUILDING, ELEV. 822. PLANT IDS=1SV-34	ND
	AUXILIARY BUILDING, ELEV. 822. PLANT IDS=1SV3	ND
	AUXILIARY BUILDING, ELEV. 822. PLANT IDS=1SV-16	ND
18 NOT STATED	AUXILIARY BUILDING, ELEV. 809. PLANT IDS=1SV-33	CP2
	AUXILIARY BUILDING, ELEV. 809. PLANT IDS=1SV-34	CP2
19 NOT STATED	AUXILIARY BUILDING, ELEV. 838' PLANT IDS=1SV-32	CP2
70 27663T	AUXILIARY BUILDING, ELEV. 813' PLANT IDS=1SV95	ND
71 87590A	AUXILIARY BUILDING, ELEV. 758. PLANT IDS=1SV-5	ND

ASCO SOLENOID VALVE SEARCH
OCONEE 2

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
17	NOT STATED	AUXILIARY BUILDING, ELEV. 809. PLANT IDS=2SV34	RBV1
18	NOT STATED	AUXILIARY BUILDING, ELEV. 822' PLANT IDS=2SV76 AUXILIARY BUILDING, ELEV. 758' PLANT IDS=2SV16	RBV1 CCW1
19	NOT STATED	AUXILIARY BUILDING, ELEV. 838' PLANT IDS=2SV32	RBV1
66	NOT STATED	AUXILIARY BUILDING PENETRATION PLANT IDS=2SV95 AUXILIARY BUILDING PENETRATION PLANT IDS=2SV90	HPCI2 HPCI2
67	NOT STATED	AUXILIARY BUILDING, ELEV. 758. PLANT IDS=2SV5	CQS1
69	NOT STATED	AUXILIARY BUILDING, ELEV. 809. PLANT IDS=	CVCS9

ASCO SOLENOID VALVE SEARCH
OCONEE 3

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
18	NOT STATED	AUXILIARY BUILDING, ELEV. 809. PLANT IDS=3SV34	RBV1
19	NOT STATED	AUXILIARY BUILDING, ELEV. 822. PLANT IDS=3SV76 AUXILIARY BUILDING, ELEV. 758' PLANT IDS=3SV4	RBV1 CSMP
20	NOT STATED	AUXILIARY BUILDING, ELEV. 838' PLANT IDS=3SV32 AUXILIARY BUILDING, ELEV. 838' PLANT IDS=3SV5 AUXILIARY BUILDING, ELEV. 838' PLANT IDS=3SV3	RBV1 RBV1
66	NOT STATED	AUXILIARY BUILDING PENETRATION PLANT IDS=3SV95 AUXILIARY BUILDING PENETRATION PLANT IDS=3SV90	HPCI2 HPCI2

ASCO SOLENOID VALVE SEARCH
AND 2

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
45	NOT STATED	OUTSIDE CONTAINMENT, ROOM 2013 PLANT IDS=2SV 2061-2	WD
46	HT8321A6	OUTSIDE CONTAINMENT, ROOM 2013 PLANT IDS=2SV 2201-2	CVCS10
47	HPX8320A26	OUTSIDE CONTAINMENT, ROOM 2084 PLANT IDS=2SV 4823-2	CVCS8
48	HT8321A6	OUTSIDE CONTAINMENT, ROOM 2081 PLANT IDS=2SV 3851-1	CCW1
		OUTSIDE CONTAINMENT, ROOM 2081 PLANT IDS=2SV 3852-1	CCW1
49	FT8321A6	OUTSIDE CONTAINMENT, ROOM 2155 PLANT IDS=2SV 1010-1A	SG1
		OUTSIDE CONTAINMENT, ROOM 2155 PLANT IDS=2SV 1010-2A	SG1
50	FT8321A6	OUTSIDE CONTAINMENT, ROOM 2155 PLANT IDS=2SV 1060-1A	SG1
		OUTSIDE CONTAINMENT, ROOM 2155 PLANT IDS=2SV 1060-2A	SG1
51	HT8321A6	OUTSIDE CONTAINMENT, ROOM 2081 PLANT IDS=2SV 1016-1	SG1
52	HT8321A6	OUTSIDE CONTAINMENT, ROOM 2081 PLANT IDS=2SV 1016-2	SG1
		OUTSIDE CONTAINMENT, ROOM 2081 PLANT IDS=2SV 1066-1	SG1
53	HT8321A6	OUTSIDE CONTAINMENT, ROOM 2081 PLANT IDS=2SV 1066-2	SG1
54	NP831654E	OUTSIDE CONTAINMENT, ROOM 2146 PLANT IDS=2SV 8863-1	HVAC
		OUTSIDE CONTAINMENT, ROOM 2146 PLANT IDS=2SV 8866-2	HVAC

ASCO SOLENOID VALVE SEARCH
ST LUCIE 1

FRC	MODEL	LOCATION	SYSTEM
=====	=====	=====	=====
19	HT8211C4	STEAM TRESTLE AREA, ELEV. 39'0 PLANT IDS=5A/I-HCV-08-1B, 5B/I-HCV-08-1B	MS1
20	HT8316C15	STEAM TRESTLE AREA, ELEV. 39'0 PLANT IDS=4/HCV-08-1A	MS1
21	HT8316B15	STEAM TRESTLE AREA, ELEV. 39'0 PLANT IDS=4/HCV-08-1B	MS1
22	HT8320A102	STEAM TRESTLE AREA, ELEV. 39'0 PLANT IDS=T5AP, T5BP, T7AP, T7BP	MS1
23	HT83211D4	STEAM TRESTLE AREA, ELEV. 39'0 PLANT IDS=5A, 5B	MS1
24	HT8316C47	STEAM TRESTLE AREA, ELEV. 39'0 PLANT IDS=7A, 7B STEAM TRESTLE AREA, ELEV. 39'0 PLANT IDS=7A, 7B	MS1 MS1
25	HT8316C15	ANNULUS, ELEV. 72'6" PLANT IDS=SE-25-11	CVR2
26	HT8516B15	ANNULUS, ELEV. 54'5" PLANT IDS=SE-25-10	CVR2
27	832185	REACTOR AUXILIARY BUILDING, PI PLANT IDS=LSE-07-11A REACTOR AUXILIARY BUILDING PEN PLANT IDS=LSE-07-11B	CS1 CS1
28	8302C27RF	REACTOR AUXILIARY BUILDING, EL PLANT IDS=HCV-3657	SIS1
30	831665	REACTOR AUXILIARY BUILDING PEN PLANT IDS=FSE-07-1B	CS1
33	HT80773	REACTOR AUXILIARY BUILDING PLANT IDS=SE-14-3B	CCW1
35	8321A5	REACTOR AUXILIARY BUILDING PEN PLANT IDS=I-FCV-23-9 REACTOR AUXILIARY BUILDING PEN PLANT IDS=I-FCV-23-7	SGBD1 SGBD1
36	831665	CONTAINMENT, ELEV. 34'1" PLANT IDS=SE-20	SGBD1
37	831665	REACTOR AUXILIARY BUILDING PEN PLANT IDS=SE-20	SGBD1
38	LB8320A22	REACTOR AUXILIARY BUILDING, EL PLANT IDS=V6554 REACTOR AUXILIARY BUILDING, EL	WD WD

PLANT IDS=V6555

39 8302C27R REACTOR AUXILIARY BUILDING, EL CVCS8
PLANT IDS=V-2512

40 8302C27R REACTOR AUXILIARY BUILDING, EL wD

ASCO SOLENOID VALVE SEARCH
ST LUCIE 1

FRC =====	MODEL =====	LOCATION =====	SYSTEM =====
		PLANT IDS=V6741	
41	FT8321A5	REACTOR AUXILIARY BUILDING, EL WD PLANT IDS=V6302	
42	FT8321A5	REACTOR AUXILIARY BUILDING, EL WD PLANT IDS=V6301	
47	HT8320A20	REACTOR AUXILIARY BUILDING, EL SS PLANT IDS=V5204	
48	8320A20	REACTOR AUXILIARY BUILDING, EL SS PLANT IDS=V5203 REACTOR AUXILIARY BUILDING, EL SS PLANT IDS=V5205 REACTOR AUXILIARY BUILDING, EL SS PLANT IDS=V5202	
49	HT8302B26U	CONTAINMENT, ELEV. 34'0" PLANT IDS=FSE-26-1 CONTAINMENT, ELEV. 34'0" PLANT IDS=FSE-26-3 CONTAINMENT, ELEV. 28'0" PLANT IDS=FSE-26-5	CAC CAC CAC
50	HT8302B26U	REACTOR AUXILIARY BUILDING PEN PLANT IDS=SE-26-2 REACTOR AUXILIARY BUILDING PEN PLANT IDS=FSE-26-4 REACTOR AUXILIARY BUILDING PEN PLANT IDS=FSE-26-6	CAC CAC SS
51	8302C27RF	REACTOR AUXILIARY BUILDING, EL PLANT IDS=V-2505	CVCS8
52	8302C27RF	CONTAINMENT, ELEV. 46'3" PLANT IDS=HCV-3618 CONTAINMENT, ELEV. 46'3" PLANT IDS=HCV-3638	SIS1 SIS1
53	8302C27RF	CONTAINMENT, ELEV. 46'3" PLANT IDS=HCV-3648	SIS1
54	8302C27RF	CONTAINMENT, ELEV. 23'9" PLANT IDS=V3661 CONTAINMENT, ELEV. 24'3" PLANT IDS=V2515 CONTAINMENT, ELEV. 24'3" PLANT IDS=V2516	SIS1 CVCS8 CVCS8
55	HT8316B15	REACTOR AUXILIARY BUILDING PEN PLANT IDS=HSE-14-6 REACTOR AUXILIARY BUILDING PEN PLANT IDS=HSE-14-2	CCW1 CCW1

REACTOR AUXILIARY BUILDING PEN CCW1
PLANT IDS=HSE-14-1
REACTOR AUXILIARY BUILDING, EL CCW1
PLANT IDS=I-HCV-14-3A

56 HT8320A102 STEAM TRESTLE, ELEV. 39'0" MSI

ASCO SOLENOID VALVE SEARCH
ST LUCIE 1

FRC MODEL
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LOCATION
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SYSTEM
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PLANT IDS=T5AP, T5BP, T7AP, T7BP

ASCO SOLENOID VALVE SEARCH
SALEM 2

FRC	MODEL	LOCATION	SYSTEM
=====	=====	=====	=====
3	LB831486	CONTAINMENT PLANT IDS=SV0505	CI1
6	821002	CONTAINMENT PLANT IDS=SV1198, SV1199 (UNIT #1)	PRS1
22	FT8321A2	INBOARD/OUTBOARD PENETRATION A MS1 PLANT IDS=SV0269,78,79,88 SV0181,83,85,87	
25	FT8321A4	INBOARD/OUTBOARD PENETRATION A MS1 PLANT IDS=SV0270,71,74,75,80,81,84,85	
35	NP SERIES	VARIOUS PLANT IDS=SV0506,520	VARIOUS
61	HT344A75	MECHANICAL PENETRATION AREA, E CI1 PLANT IDS=SV080 & SV1025 SV0928	
71	LB831654	MECHANICAL PENETRATION AREAS, CI1 PLANT IDS=SV1078,SV1080,SV1082,SV1084 MECHANICAL PENETRATION AREA, E CI1 PLANT IDS=SV1078,1080,1082 & 1084 (UNIT 2 ONLY)	
72	HTX8344A75	MECHANICAL PENETRATION AREA, E CI1 PLANT IDS=SV1023 (UNIT-1)	
73	HTX834475	MECHANICAL PENETRATION AREA, E CI1 PLANT IDS=ND	
74	X8342B22	MECHANICAL PENETRATION AREA, E CI1 PLANT IDS=SV0558, SV0559	
75	HTX834477	MECHANICAL PENETRATION AREA, E CI1 PLANT IDS=ND	
76	HTB34477	MECHANICAL PENETRATION AREA, E CI1 PLANT IDS=SV1024	
77	HT834475	MECHANICAL PENETRATION AREA, E CI1 PLANT IDS=SV0805	
78	LBX83146	MECHANICAL PENETRATION AREA, E CI1 PLANT IDS=SV0514,SV0515,SV0516,SV0517	
79	FT8320A101	MECHANICAL PENETRATION AREA, E CI1 PLANT IDS=SV0510,SV0511,SV0512,SV0513	
80	FT8321A2	MECHANICAL PENETRATION AREA, E CI1 PLANT IDS=VARIOUS	
81	831654	MECHANICAL PENETRATION AREA, E CI1 PLANT IDS=SV0249 (BOTH UNITS)	
82	X8342B22	MECHANICAL PENETRATION AREA, E PCV1	

PLANT IDS=SV1120 TO SV1124 SV1115 TO SV1119
MECHANICAL PENETRATION AREA, E PCVI
PLANT IDS=SV0621,0624,0627,0630,0633

83 FT83154 MECHANICAL PENETRATION AREA, E CI1
PLANT IDS=SV0688

ASCO SOLENOID VALVE SEARCH
SALEM 2

FRC MODEL	LOCATION	SYSTEM
====	=====	=====
84 FT831486	MECHANICAL PENETRATION AREA, E CI1 PLANT IDS=SV0400,SV0423	
85 FT831654	MECHANICAL PENETRATION AREA, E VARIOUS PLANT IDS=SV0117,118,119(BOTH UNITS) MECHANICAL PENETRATION AREA, E VARIOUS PLANT IDS=SV164(UNIT 2)	
92 X8342822	MECHANICAL PENETRATION AREA, E PCV1 PLANT IDS=SV1120-1124,SV115-1119,SV0621,624,627	

ASCO SOLENOID VALVE SEARCH
 FARLEY 2

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
4	NP SERIES	CONTAINMENT, ELEV. 110'0" PLANT IDS=N2021SV1003B	WD
		CONTAINMENT, ELEV. 109'0" PLANT IDS=Q2G21SV3376	WD
5	NP SERIES	MAIN STEAM ROOM, ELEV. 135'0" PLANT IDS=Q2N12SV3235A,B	AS
		MAIN STEAM ROOM, ELEV. 135'0" PLANT IDS=Q2N12SV3234A,B	AS
		MAIN STEAM ROOM, ELEV. 135'0" PLANT IDS=Q2N11SV3369AC,BC,CC;3370AC,BC,CC	MS1
		MAIN STEAM ROOM, ELEV. 131'7" PLANT IDS=Q2N11SV3368AA,BA,CA;3976A,B,C	MS1
8	NP SERIES	CONTAINMENT, ELEV. 129'0" PLANT IDS=Q2P13ZS2867B,2866B	CP2
		CONTAINMENT, ELEV. 129'0" PLANT IDS=Q2P17SV3443	CCW1
		CONTAINMENT, ELEV. 118'0" PLANT IDS=Q2P17SV3184	CCW1
		CONTAINMENT, ELEV. 129'0" PLANT IDS=Q2P15SV3103,3766,3179A,B,C	SS
		CONTAINMENT, ELEV. 129'0" PLANT IDS=Q2P15SV3180A,B,C;3181A,B,C;3104;3765	SS
9	HTX8320A22	CONTAINMENT PLANT IDS=N2B21SV0444BA,BB;445AA,AB	PORV
10	HV2063814U	AUXILIARY BUILDING, ELEV. 121' PLANT IDS=N2C22SV0479A,B;489A,B;499A,B	MFW1
		AUXILIARY BUILDING, ELEV. 121' PLANT IDS=N2C22SV0478A,B;488A,B;498A,B	MFW1

ASCO SOLENOID VALVE SEARCH
SEQUOYAH 1

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
101	8320A19	AUXILIARY BUILDING PLANT IDS=NONE	VARIOUS
102	HT8300	CONTAINMENT PLANT IDS=	ED2
103	HT8302B25R	AUXILIARY BUILDING PLANT IDS=NONE	VARIOUS
104	HT8300	OUTSIDE CONTAINMENT PLANT IDS=NONE	ED2
105	HV202300LR	AUXILIARY BUILDING PLANT IDS=	VARIOUS
106	HV2009242F	AUXILIARY BUILDING PLANT IDS=NONE	VARIOUS
107	HTX8320	ANNULUS PLANT IDS=TYPE HEB-A	ED2
108	HT8300	AUXILIARY BUILDING PLANT IDS=1LA1, 1LA2, 2LA1, 2LA2, 1M1, 1MA2	ED2
109	WPXHV20230	AUXILIARY BUILDING PLANT IDS=153, 163, 253, 263	ED2
110	HB8300	AUXILIARY BUILDING PLANT IDS=18252, 18253, 18268, 18269	CC#1
111	HB8300	AUXILIARY BUILDING PLANT IDS=NONE	ED2
112	HV2009211R	AUXILIARY BUILDING PLANT IDS=NONE	ED2
113	8300 AND 8	AUXILIARY BUILDING PLANT IDS=NONE	ED2
114	831654	AUXILIARY BUILDING PLANT IDS=NONE	ED2
115	831654	AUXILIARY BUILDING PLANT IDS=NONE	ED2
116	LB8300B64R	AUXILIARY BUILDING PLANT IDS=NONE	ED2
117	HT831654	AUXILIARY BUILDING PLANT IDS=MV-32016, -32017, -32019, -32020	MS1
118	LB831654	CONTAINMENT PLANT IDS=MV-32199, -32210	CVCS8

119 LB831654 CONTAINMENT SIS1
 PLANT IDS=MV-32071, -32072

120 HB8300C58R AUXILIARY BUILDING CCW1
 PLANT IDS=MV-32132, -32135, -32138, -32141

ASCO SOLENOID VALVE SEARCH
SEQUOYAH 1

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
121	HT8300 SER	LOWER CONTAINMENT	SGBD1 PLANT IDS=MV-32043, -32040, -32046, -32049
122	8320	AUXILIARY BUILDING	SIS1 PLANT IDS=MV-32167, -32168, -32064, -32065
123	8300	OUTSIDE CONTAINMENT	SIS1 PLANT IDS=MV-32170, -32067
124	2063813RF	CONTAINMENT	SIS1 PLANT IDS=MV-32069
125	2063813RF	ANNULUS	CAC PLANT IDS=MV-32271, -32273, -32290, -32292
126	NP831654E	CONTAINMENT	RCS5 PLANT IDS=MV-32195, -32196, -32197, -32198
127	2063813RF	CONTAINMENT	SIS1 PLANT IDS=MV-32171, -32173, -32070, -32068, -32172
128	2063813RF	AUXILIARY BUILDING	SIS1 PLANT IDS=MV-32064
129	HV2063802R	ANNULUS	RHR1 PLANT IDS=MV-32193, -32165, -32231, -32233
130	206380 AND	ANNULUS	RHR1 PLANT IDS=MV-32066, -32169
131	206381	OUTSIDE CONTAINMENT	RHR1 PLANT IDS=MV-32192, -32164, -32230, -32232
132	2063813RF	AUXILIARY BUILDING	AFW1 PLANT IDS=MV-32242, -32243, -32248, -32249
133	206381	CONTAINMENT	RPS1 PLANT IDS=MV-32023, -32024, -32028, -32029
173	NP831654E	CONTAINMENT	ND PLANT IDS=ND

ASCO SOLENOID VALVE SEARCH
NORTH ANNA 2

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
18	HT8321A5	MSVH271A	ND
		PLANT IDS=SOV-MS-213C-1,2	SOV-MS-209A,B
		MSVH271A	ND
		PLANT IDS=SOV-SV-202-1	
		MSVH271A	ND
		PLANT IDS=SOV-SV-203	
19	8320A11	AB291A	ND
		PLANT IDS=SOV-HV-215B-1,2	
20	HT8320A102	AB-259B	ND
		PLANT IDS=SOV-LM200A,B,C,D,E,F,G,H	
21	HT831654	RC241A	ND
		PLANT IDS=SOV-2460A,B	
22	HT831654	AB244A	ND
		PLANT IDS=SOV-2204	
		AB244A	ND
		PLANT IDS=SOV-2519A	
		QSPA-271B	ND
		PLANT IDS=SOV-MS201A-1,2,4,5	
		QSPA-271B	ND
		PLANT IDS=SV-MS201B-1,2,4,5	
		QSPA-271B	ND
		PLANT IDS=SOV-MS201C-1,2,4,5	
		AB-244A	ND
		PLANT IDS=SOV-2859	
		AB-244A	ND
		PLANT IDS=SOV-2884A,B,C	
23	THT8320A10	AB-244A	ND
		PLANT IDS=SOV-LM201A,B,C,D	
24	HT8321A5	AB-244A	ND
		PLANT IDS=SOV-VG-200A	
		Ab-244A	ND
		PLANT IDS=SOV-IA-201B	
25	HT8344A71	QSPA 271B	ND
		PLANT IDS=SOV-MS-211A,B	
26	HB830281U	AB-244A	ND
		PLANT IDS=SOV-SS-201B	
		AB-244A	ND
		PLANT IDS=SOV-SS-204B	
		MSVH-271B	ND
		PLANT IDS=SOV-SW-201A-1,2	
		MSVH-271B	ND
		PLANT IDS=SOV-SW-201B-1,2	
27	HB830281U	AB-244A	ND
		PLANT IDS=SOV-SS-206B	SOV-SS-202B

28 NP831654E AB-244A ND
PLANT IDS=SOV-DA203A,B

29 HB830281U RC 241B ND
PLANT IDS=SOV-CC202B,D,F
RC-241B ND

ASCO SOLENOID VALVE SEARCH
NORTH ANNA 2

FRC =====	MODEL =====	LOCATION =====	SYSTEM =====
		PLANT IDS=SOV-CC-201B	
		RC-241B	ND
		PLANT IDS=SOV-CC-205A,B,&C	
		RC-241B	ND
		PLANT IDS=SOV-DA-200B	
		RC-241B	ND
		PLANT IDS=SOV-SS-200A	
		RC-241B	ND
		PLANT IDS=SOV-SS-201A	
		RC-241B	ND
		PLANT IDS=SOV-SS-204A	
		RC-241B	ND
		PLANT IDS=SOV-SS-212A	
		RC-241B	ND
		PLANT IDS=SOV-VC-200B	
		RC-241B	ND
		PLANT IDS=SOV-RM-200C	
30	HB830281U	RC-241B	ND
		PLANT IDS=SOV-SS-202A	
		RC-241B	ND
		PLANT IDS=SOV-SS-200A	
31	2068322U	RC-241B	ND
		PLANT IDS=SOV-IA-201A	
		RC-241B	ND
		PLANT IDS=SOV-DC-200B	
		RC-241B	ND
		PLANT IDS=SOV-BD-200J	
32	HT831654	RC-241B	ND
		PLANT IDS=SOV-2842	
33	HV2023021R	CONTAINMENT RC-216B	ND
		PLANT IDS=SOV-2936	
34	LB831654	RC216B	ND
		PLANT IDS=SOV-2200A-1,B-1,C-1	
		RC216B	ND
		PLANT IDS=SOV-2311	
35	LB8300B64R	RC216B	ND
		PLANT IDS=SOV-2200A,B & C-2	
36	HV2002992U	RC216B	ND
		PLANT IDS=SOV-SS-207A,B	

ASCO SOLENOID VALVE SEARCH
MCGUIRE 1

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
9	NP8316E34E	LOWER CONTAINMENT PLANT IDS=ND	ND
10	NP8316E34E	OUTSIDE CONTAINMENT PLANT IDS=ND	ND
11	NP8316E34E	ANNULUS PLANT IDS=ND	ND
12	NP8316E34E	OUTSIDE CONTAINMENT PLANT IDS=ND	ND

ASCO SOLENOID VALVE SEARCH
SEQUOYAH 2

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
101	8320A19	AUXILIARY BUILDING PLANT IDS=NONE	VARIOUS
102	HT8300	CONTAINMENT PLANT IDS=	ED2
103	HT8302B25R	AUXILIARY BUILDING PLANT IDS=NONE	VARIOUS
104	HT8300	OUTSIDE CONTAINMENT PLANT IDS=NONE	ED2
105	HV202300LR	AUXILIARY BUILDING PLANT IDS=	VARIOUS
106	HV2009242F	AUXILIARY BUILDING PLANT IDS=NONE	VARIOUS
107	HTX8320	ANNULUS PLANT IDS=TYPE HEB-A	ED2
108	HT8300	AUXILIARY BUILDING PLANT IDS=1LA1, 1LA2, 2LA1, 2LA2, 1M1, 1MA2	ED2
109	WPXHV20230	AUXILIARY BUILDING PLANT IDS=153, 163, 253, 263	ED2
110	HB8300	AUXILIARY BUILDING PLANT IDS=18252, 18253, 18268, 18269	CCW1
111	HB8300	AUXILIARY BUILDING PLANT IDS=NONE	ED2
112	HV2009211R	AUXILIARY BUILDING PLANT IDS=NONE	ED2
113	8300 AND 8	AUXILIARY BUILDING PLANT IDS=NONE	ED2
114	831654	AUXILIARY BUILDING PLANT IDS=NONE	ED2
115	831654	AUXILIARY BUILDING PLANT IDS=NONE	ED2
116	LB8300B64R	AUXILIARY BUILDING PLANT IDS=NONE	ED2
117	HT831654	AUXILIARY BUILDING PLANT IDS=MV-32016, -32017, -32019, -32020	MS1
118	LB831654	CONTAINMENT PLANT IDS=MV-32199, -32210	CVCS8

119 LB831654 CONTAINMENT SIS1
PLANT IDS=MV-32071, -32072

120 HB8300C56R AUXILIARY BUILDING CCW1
PLANT IDS=MV-32132, -32135, -32138, -32141

ASCO SOLENOID VALVE SEARCH
SEQUOYAH 2

FRC	MODEL	LOCATION	SYSTEM
====	=====	=====	=====
121	HT8300 SER	LOWER CONTAINMENT	SGBD1
		PLANT IDS=MV-32043, -32040, -32046, -32049	
122	8320	AUXILIARY BUILDING	SIS1
		PLANT IDS=MV-32167, -32168, -32064, -32065	
123	8300	OUTSIDE CONTAINMENT	SIS1
		PLANT IDS=MV-32170, -32067	
124	2063813RF	CONTAINMENT	SIS1
		PLANT IDS=MV-32069	
125	2063813RF	ANNULUS	CAC
		PLANT IDS=MV-32271, -32273, -32290, -32292	
126	NP831654E	CONTAINMENT	RCS5
		PLANT IDS=MV-32195, -32196, -32197, -32198	
127	2063813RF	CONTAINMENT	SIS1
		PLANT IDS=MV-32171, -32173, -32070, -32068, -32172	
128	2063813RF	AUXILIARY BUILDING	SIS1
		PLANT IDS=MV-32064	
129	HV2063802R	ANNULUS	RHR1
		PLANT IDS=MV-32193, -32165, -32231, -32233	
130	206380 AND	ANNULUS	RHR1
		PLANT IDS=MV-32066, -32169	
131	206381	OUTSIDE CONTAINMENT	RHR1
		PLANT IDS=MV-32192, -32164, -32230, -32232	
132	2063813RF	AUXILIARY BUILDING	AFW1
		PLANT IDS=MV-32242, -32243, -32248, -32249	
133	206381	CONTAINMENT	RPS1
		PLANT IDS=MV-32023, -32024, -32028, -32029	
183	206381	CONTAINMENT	RM
		PLANT IDS=CV-31019, -31092	

