VIRGINIA ELECTRIC AND POWER COMPANY
RICHMOND, VIRGINIA 23261

April 24, 2000

United States Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, D.C. 20555

Serial No. 00-215
NL&P/ETS
Docket No. 50-339
License Nos. NPF-7

Gentlemen:

VIRGINIA ELECTRIC AND POWER COMPANY
NORTH ANNA POWER STATION UNIT 2
ASME SECTION XI INSERVICE INSPECTION PROGRAM RELIEF REQUESTS

During the recent refueling outage, North Anna Power Station Unit 2 completed examinations in the third period of the second ten-year interval. Examinations were conducted to the requirements of the 1986 Edition of ASME Section XI. In several instances interferences or weld geometry prohibited the complete examination of the welds.

Pursuant to 10 CFR 50.55a (g) 5, relief is requested from certain requirements of ASME Section XI Code associated with examinations where only partial coverage could be obtained. Relief requests NDE-043, NDE-044, and NDE-045, are attached and provide the basis of this request.

These relief requests have been approved by the Station Nuclear Safety and Operating Committee. If you have any additional questions concerning these requests, please contact us.

Very truly yours,

Leslie N. Hartz
Vice President - Nuclear Engineering and Services

Attachment

Commitments made in this letter:

None

A047

cc: U. S. Nuclear Regulatory Commission
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NRC Senior Resident Inspector
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Attachment

Relief Requests NDE-43, 44, and 45

Virginia Power Electric and Power
North Anna Power Station Unit 2

Virginia Electric and Power Company
North Anna Power Station, Unit 2
Second Ten Year Interval
Request for Relief Number NDE-43

I. IDENTIFICATION OF COMPONENTS

Mark/Weld #	Line #	Drawing #	Class
13	NA	12050-WMKS-RC-E-2	1

II. CODE REQUIREMENTS

The 1986 edition of ASME Section XI, Tables IWB-2500-1, examination Category B-D, Item Number B3.110 does not allow any limitations to the required volumetric and surface examinations. Code Case N-460, Alternative Examination Coverage for Class 1 and Class 2 Welds, allows a reduction in coverage if it is less than 10%.

III CODE REQUIREMENTS FROM WHICH RELIEF IS REQUESTED

Relief is requested from examining the Code required volumetric examination for the identified nozzle-to-head weld.

IV. BASIS FOR RELIEF

Weld 13 has been examined to the extent practical as required by the Code. Due to weld joint geometry the reduction in coverage for the listed components was greater than 10%. The weld geometry if due to the weld configuration and the transition from the nozzle to the pressurizer head. The nozzle is situated on the pressurizer in such a manner that the angle between the nozzle and the pressurizer head is not perpendicular. The intrados of this angle is the major contributor to the reduced coverage experienced because it limits search unit manipulation. The weld was examined to the maximum extent possible by supplementing the examination with ¼", 45° and 60° transducers. Table NDE-43-1, is provided detailing the limitations experienced. An amplified sketch is also provided.

IV. ALTERNATE PROVISIONS

It is proposed that the examinations already completed at the reduced coverage be counted as meeting the Code requirements. In addition:

1. A visual (VT-2) examination will be performed during the normally scheduled system leakage test each refueling outage;

2. Technical Specifications require that the reactor coolant system leak rate be limited to one gallon per minute unidentified leakage. This value is calculated at least once per 72 hours; and

3. The containment atmosphere particulate radioactivity is monitored every 12 hours.

The proposed alternative examinations stated above will ensure that the overall level of plant quality and safety will not be compromised.

VI. STATUS

Pending

Table NDE-43-1
North Anna Unit 2
Pressurizer Relief Nozzle to Head Weld
Examination Coverage Estimates
Category B-D, Item B3.110

Mark/Weld #	Beam Angle	Exam Area	Scan Direction	% Examined	Reason For Partial	Sketch #
13	0	Weld & Base Metal	0	85	Weld joint configuration	1*
	45	Weld & Base Metal	2	99	Weld joint configuration	
	45	Weld & Base Metal	5	76	Weld joint configuration	
	45	Weld & Base Metal	7	100		
	45	Weld & Base Metal	8	100		
	60	Weld & Base Metal	2	99	Weld joint configuration	
	60	Weld & Base Metal	5	50	Weld joint configuration	
	60	Weld & Base Metal	7	100		
	60	Weld & Base Metal	8	100		
			Coverage	89.9%		

UT Scan Direction Definitions

2 - Axial scan head side of weld

5 - Axial scan nozzle side of weld

7 - Circumferential scan, clockwise (when facing the head)

8 - Circumferential scan, counterclockwise (when facing the head)

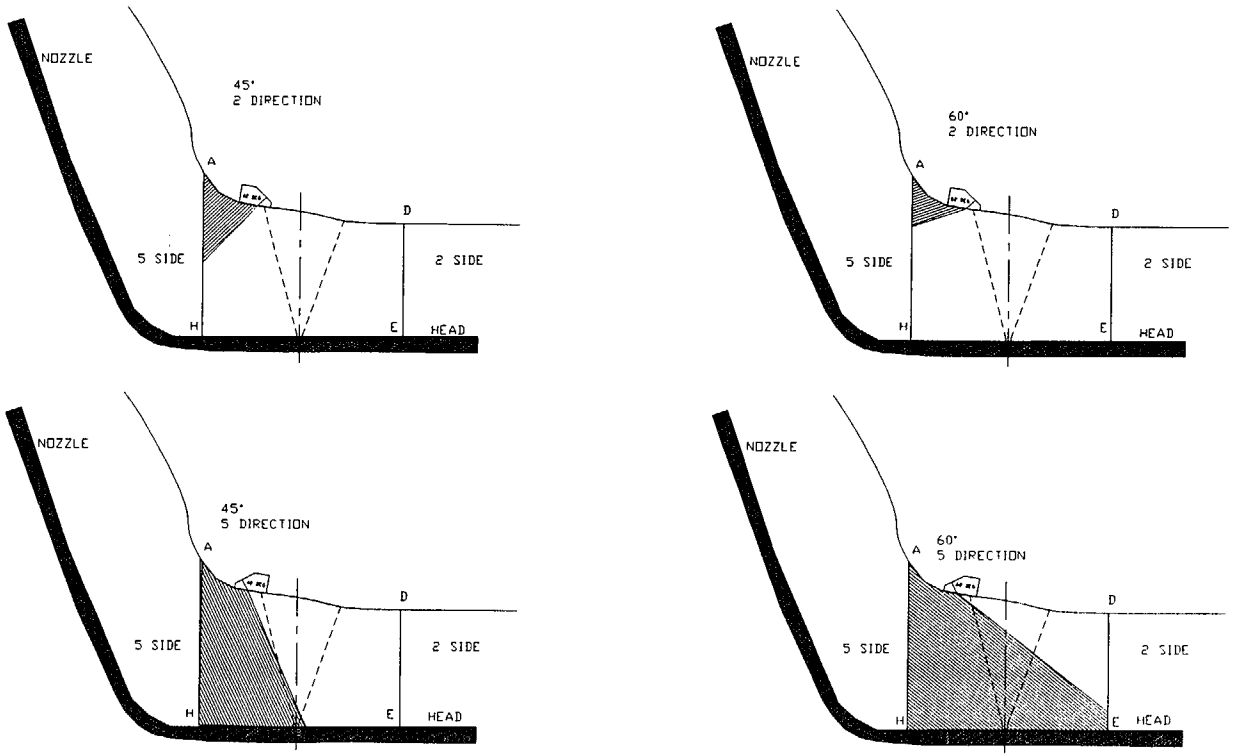
*Note: Sketch 1 is not to scale and is provided for illustration only.

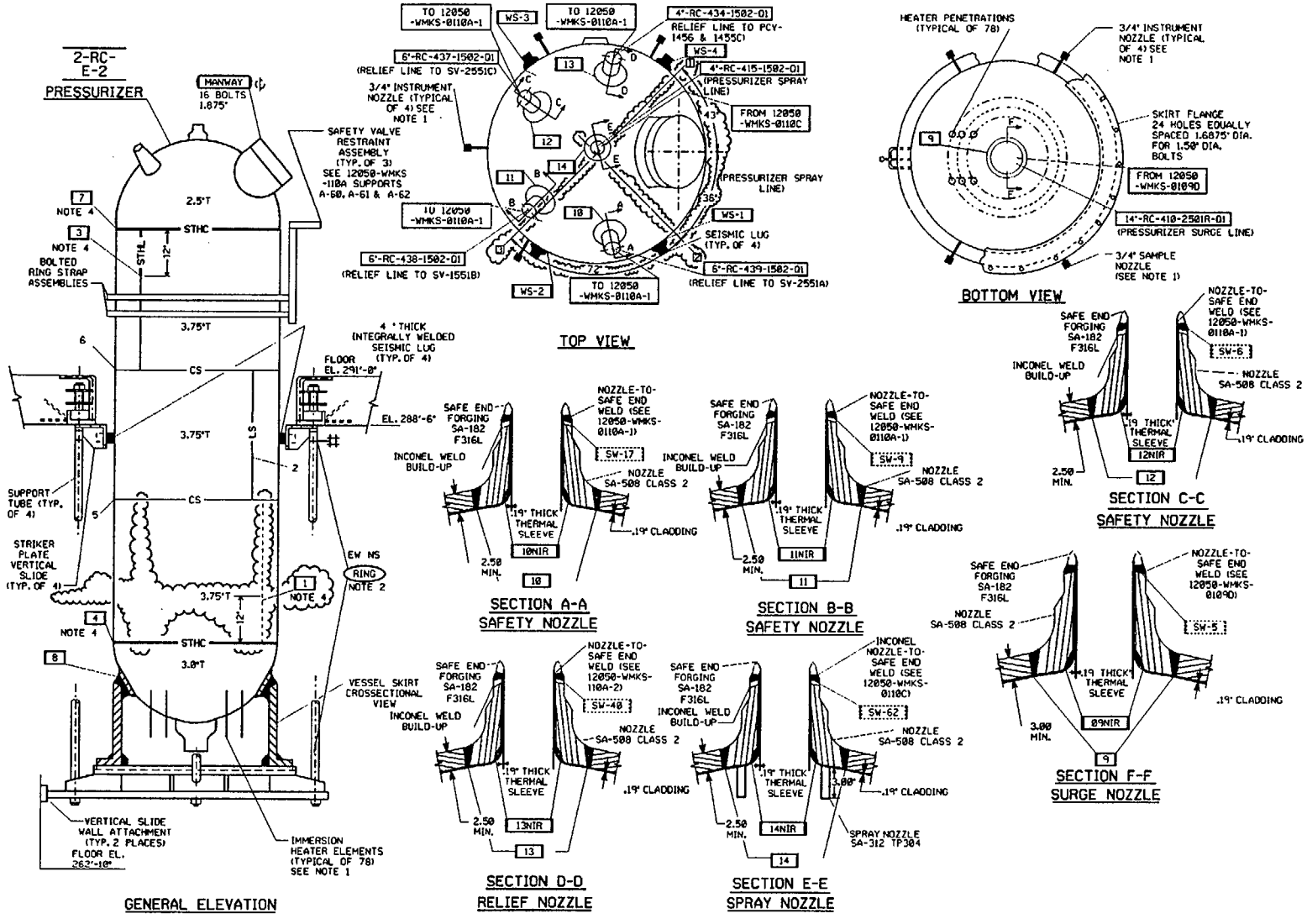
12050-WMKS-RC-E-2

WELD 13

SKETCH 1

EXAMINATION VOLUME NOT EXAMINED




2-RC-E-2
PRESSURIZER
MANWAY
16 BOLTS 1.875"
SAFETY VALVE RESTRAINT ASSEMBLY (TYP. OF 3) SEE 12050-WMKS-118A SUPPORTS A-60, A-61 & A-62
BOLTED RING STRAP ASSEMBLIES
2.5"T
STHC
3.75"T
CS
LS
3.0"T
SUPPORT TUBE (TYP. OF 4)
STRIKER PLATE VERTICAL SLIDE (TYP. OF 4)
EW NS RING
NOTE 2
VESSEL SKIRT CROSSECTIONAL VIEW
VERTICAL SLIDE WALL ATTACHMENT (TYP. 2 PLACES) FLOOR EL. 262'-10"
IMMERSION HEATER ELEMENTS (TYPICAL OF 78) SEE NOTE 1
FLOOR EL. 291'-0"
EL. 288'-6"
4" THICK INTEGRALLY WELDED SEISMIC LUG (TYP. OF 4)
GENERAL ELEVATION
TO 12050 -WMKS-0110A-1
WS-3
WS-4
WS-1
WS-2
4"-RC-434-1502-01
RELIEF LINE TO PCV-1456 & 1455C)
6"-RC-437-1502-01
(RELIEF LINE TO SV-2551C)
4"-RC-415-1502-01
(PRESSURIZER SPRAY LINE)
3/4" INSTRUMENT NOZZLE (TYPICAL OF 4) SEE NOTE 1
FROM 12050 -WMKS-0110C
SEISMIC LUG (TYP. OF 4)
6"-RC-438-1502-01
(RELIEF LINE TO SV-1551B)
6"-RC-439-1502-01
(RELIEF LINE TO SV-2551A)
TOP VIEW
HEATER PENETRATIONS (TYPICAL OF 78)
SKIRT FLANGE 24 HOLES EQUALLY SPACED 1.6875" DIA. FOR 1.50" DIA. BOLTS
FROM 12050 -WMKS-0109D
14"-RC-410-2501R-01
(PRESSURIZER SURGE LINE)
3/4" SAMPLE NOZZLE (SEE NOTE 1)
BOTTOM VIEW
SAFE END FORGING SA-182 F316L
NOZZLE-TO-SAFE END WELD (SEE 12050-WMKS-0110A-1)
INCONEL WELD BUILD-UP
NOZZLE SA-508 CLASS 2
.19" THICK THERMAL SLEEVE
.19" CLADDING
2.50 MIN.
SECTION A-A SAFETY NOZZLE
SECTION B-B SAFETY NOZZLE
SECTION C-C SAFETY NOZZLE
SECTION D-D RELIEF NOZZLE
SECTION E-E SPRAY NOZZLE
SECTION F-F SURGE NOZZLE
NOZZLE-TO-SAFE END WELD (SEE 12050-WMKS-110A-2)
INCONEL NOZZLE-TO-SAFE END WELD (SEE 12050-WMKS-0110C)
SPRAY NOZZLE SA-312 TP304
3.00 MIN.

Virginia Electric and Power Company
North Anna Power Station, Unit 2
Second Ten Year Interval
Request for Relief Number NDE-44

I. IDENTIFICATION OF COMPONENTS

Mark/Weld #	Line #	Drawing #	Class
3	NA	12050-WMKS-SI-TK-2	2
4	NA	12050-WMKS-SI-TK-2	2

II. CODE REQUIREMENTS

The 1986 edition of ASME Section XI, Tables IWC-2500-1, examination Category C-B, Item Number C2.21, does not allow any limitations to the required volumetric and surface examinations. Code Case N-460, Alternative Examination Coverage for Class 1 and Class 2 Welds, allows a reduction in coverage if it is less than 10%.

III. CODE REQUIREMENTS FROM WHICH RELIEF IS REQUESTED

Relief is requested from examining the Code required volumetric examination for the identified nozzle-to-head welds.

IV BASIS FOR RELIEF

Welds 3 and 4 have been examined to the extent practical as required by the Code. Due to weld joint geometry the reduction in coverage for the listed components was greater than 10%. Tables NDE-44-1 and 2 are provided detailing the limitations experienced. Amplifying sketches are also provided.

V. ALTERNATE PROVISIONS

It is proposed that the examinations already completed at the reduced coverage be counted as meeting the Code requirements.

VI. STATUS

Pending

Table NDE-44-1
North Anna Unit 2
Boron Injection Tank Inlet Nozzle to Head Weld
Examination Coverage Estimates
Category C-B, Item C2.21

Mark/Weld #	Beam Angle	Exam Area	Scan Direction	% Examined	Reason For Partial	Sketch #
3	0	Weld & Base Metal	-	50	Weld joint configuration	1*
	45	Weld & Base Metal	2	91	Weld joint configuration	
	45	Weld & Base Metal	5	0	Weld joint configuration	
	45	Weld & Base Metal	7	15	Weld joint configuration	
	45	Weld & Base Metal	8	15	Weld joint configuration	
	60	Weld & Base Metal	2	100		
	60	Weld & Base Metal	5	0	Weld joint configuration	
	60	Weld & Base Metal	7	15	Weld joint configuration	
	60	Weld & Base Metal	8	15	Weld joint configuration	
			Coverage	33.4%		

UT Scan Direction Definitions

2 - Axial scan head side of weld

5 - Axial scan nozzle side of weld

7 - Circumferential scan, clockwise (rotation when facing the head)

8 - Circumferential scan, counterclockwise (rotation when facing the head)

*Note: Sketch 1 is not to scale and is provided for illustration only.

12050-WMKS-SI-TK-2

Weld 3

Sketch 1

Examination volume not examined

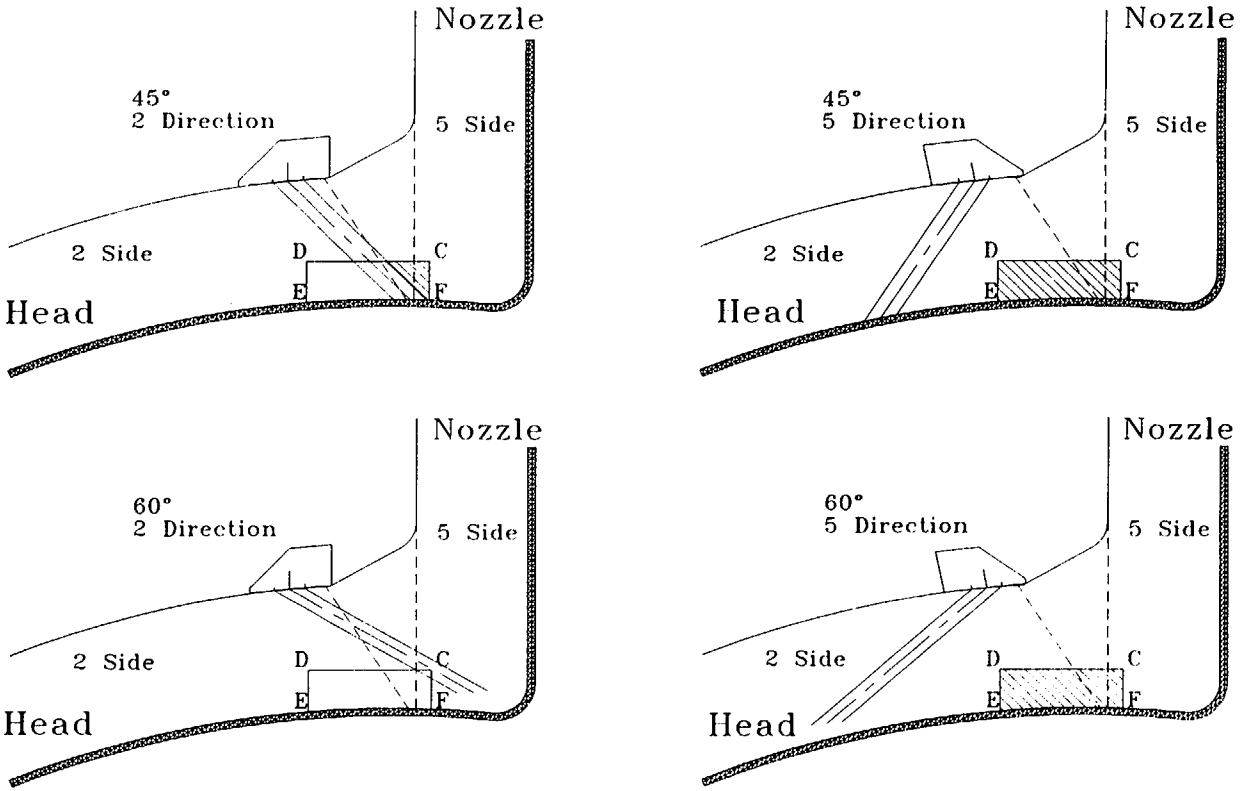


Table NDE-44-2
North Anna Unit 2
Boron Injection Tank Outlet Nozzle to Head Weld
Examination Coverage Estimates
Category C-B, Item C2.21

Mark/Weld #	Beam Angle	Exam Area	Scan Direction	% Examined	Reason For Partial	Sketch #
4	0	Weld & Base Metal	-	50	Weld joint configuration	2*
	45	Weld & Base Metal	2	91	Weld joint configuration	
	45	Weld & Base Metal	5	0	Weld joint configuration	
	45	Weld & Base Metal	7	15	Weld joint configuration	
	45	Weld & Base Metal	8	15	Weld joint configuration	
	60	Weld & Base Metal	2	100		
	60	Weld & Base Metal	5	0	Weld joint configuration	
	60	Weld & Base Metal	7	15	Weld joint configuration	
	60	Weld & Base Metal	8	15	Weld joint configuration	
		Coverage		33.4%		

UT Scan Direction Definitions

2 - Axial scan head side of weld

5 - Axial scan nozzle side of weld

7 - Circumferential scan, clockwise (when facing the head)

8 - Circumferential scan, counterclockwise (when facing the head)

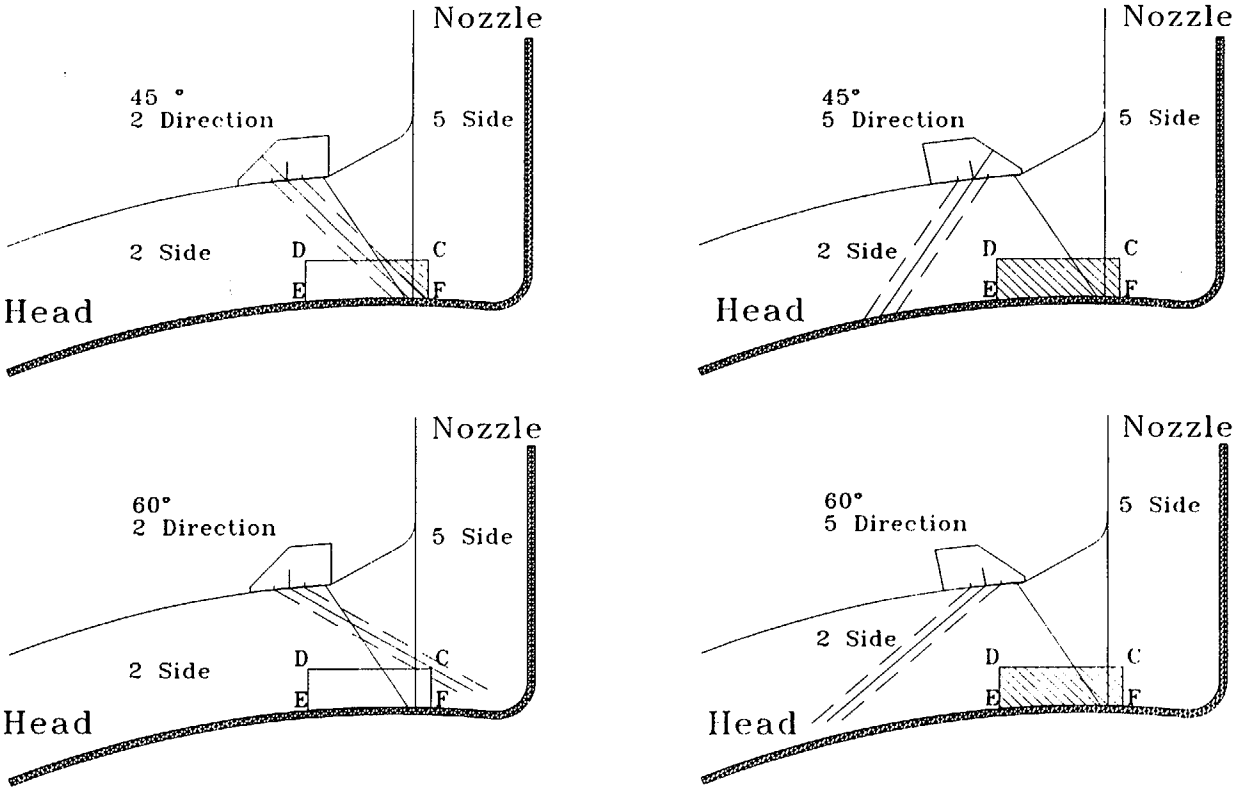
*Note: Sketch 2 is not to scale and is provided for illustration only.

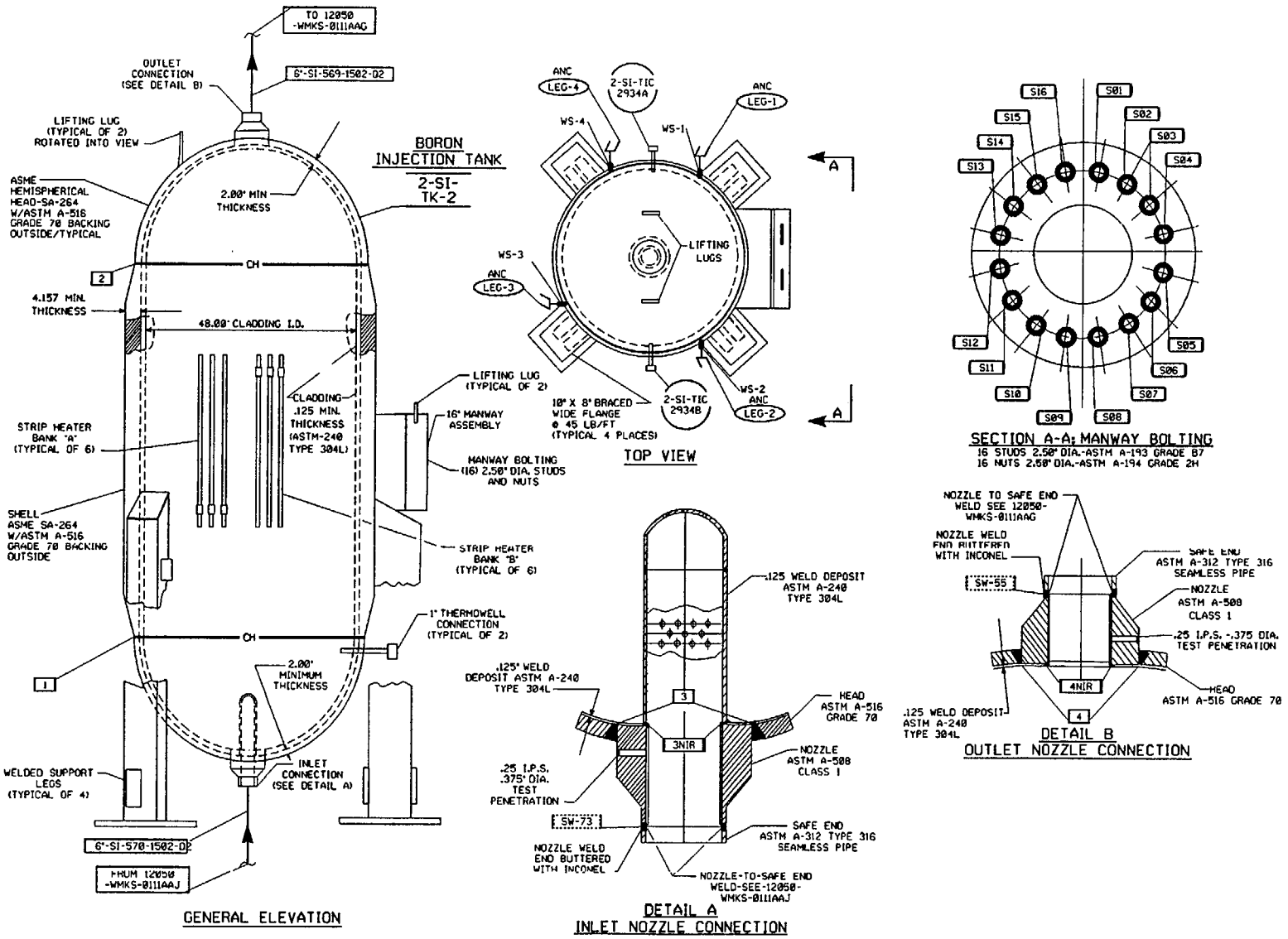
12050-WMKS-SI-TK-2

Weld 4

Sketch 2

Examination volume not examined




BORON INJECTION TANK
2-SI-TK-2
TO 12050 -WMKS-0111AAG
OUTLET CONNECTION (SEE DETAIL B)
6"-SI-569-1502-D2
LIFTING LUG (TYPICAL OF 2) ROTATED INTO VIEW
ASME HEMISPHERICAL HEAD-SA-264 W/ASTM A-516 GRADE 70 BACKING OUTSIDE/TYPICAL
2.00" MIN THICKNESS
CH
4.157 MIN. THICKNESS
48.00" CLADDING I.D.
CLADDING .125 MIN. THICKNESS (ASTM-240 TYPE 304L)
STRIP HEATER BANK "A" (TYPICAL OF 6)
SHELL ASME SA-264 W/ASTM A-516 GRADE 70 BACKING OUTSIDE
LIFTING LUG (TYPICAL OF 2)
16" MANWAY ASSEMBLY
MANWAY BOLTING (16) 2.50" DIA. STUDS AND NUTS
STRIP HEATER BANK "B" (TYPICAL OF 6)
1" THERMOWELL CONNECTION (TYPICAL OF 2)
2.00" MINIMUM THICKNESS
INLET CONNECTION (SEE DETAIL A)
WELDED SUPPORT LEGS (TYPICAL OF 4)
6"-SI-570-1502-D2
FROM 12050 -WMKS-0111AAJ
GENERAL ELEVATION
ANC LEG-4
2-SI-TIC 2934A
ANC LEG-1
WS-4
WS-1
WS-3
ANC LEG-3
LIFTING LUGS
WS-2
ANC LEG-2
2-SI-TIC 2934B
18" X 8" BRACED WIDE FLANGE @ 45 LB/FT (TYPICAL 4 PLACES)
TOP VIEW
.125 WELD DEPOSIT ASTM A-240 TYPE 304L
.125" WELD DEPOSIT ASTM A-240 TYPE 304L
HEAD ASTM A-516 GRADE 70
NOZZLE ASTM A-508 CLASS 1
.25 I.P.S. .375" DIA. TEST PENETRATION
SW-73
SAFE END ASTM A-312 TYPE 316 SEAMLESS PIPE
NOZZLE WELD END BUTTERED WITH INCONEL
NOZZLE-TO-SAFE END WELD-SEE-12050-WMKS-0111AAJ
DETAIL A
INLET NOZZLE CONNECTION
S16
S01
S15
S02
S14
S03
S13
S04
S12
S05
S11
S06
S10
S07
S09
S08
SECTION A-A; MANWAY BOLTING
16 STUDS 2.50" DIA.-ASTM A-193 GRADE B7
16 NUTS 2.50" DIA.-ASTM A-194 GRADE 2H
NOZZLE TO SAFE END WELD SEE 12050-WMKS-0111AAG
NOZZLE WELD END BUTTERED WITH INCONEL
SW-55
SAFE END ASTM A-312 TYPE 316 SEAMLESS PIPE
NOZZLE ASTM A-508 CLASS 1
.25 I.P.S. -.375 DIA. TEST PENETRATION
4NIR
HEAD ASTM A-516 GRADE 70
.125 WELD DEPOSIT ASTM A-240 TYPE 304L
DETAIL B
OUTLET NOZZLE CONNECTION

Virginia Electric & Power Company
North Anna Power Station Unit 2
Second 10 Year Interval
Request for Relief Number NDE-45

I. IDENTIFICATION OF COMPONENTS

Mark/Weld #	Line #	Drawing #	Class
8	31"-RC-402-2501R-Q1	12050-WMKS-0109E-1	1
21	27½"-RC-406-2501R-Q1	12050-WMKS-0109F-1	1

II. IMPRACTICABLE CODE REQUIREMENTS

The 1986 edition of ASME Section XI, Table IWB-2500-1, examination Category B-J, Item Number B9.11 does not allow any limitations to the required volumetric or surface examinations. Code Case N-460, Alternative Examination Coverage for Class 1 and Class 2 Welds, allows a reduction in coverage if it is less than 10%.

III. CODE REQUIREMENT FROM WHICH RELIEF IS REQUESTED

Relief is requested from examining the Code required volume for the identified pipe-to-pump welds.

IV. BASIS FOR RELIEF

Welds 8 and 21 have been examined to the extent practical as required by the Code. The Code required volumetric examination coverage is reduced due to weld joint geometry, and the material type from which the components are constructed. The scope of volumetric examination coverage completed for the above listed welds is listed in Tables NDE-45-1 and 2. Sketches 1 and 2 are provided detailing the limitations experienced. These welds are classified as terminal ends and are required to be examined by the ISI Program.

V. ALTERNATE PROVISIONS

It is proposed that the examinations already completed at the reduced coverage be counted as meeting the Code requirements. In addition:

1. A visual (VT-2) examination will be performed during the normally scheduled system leakage test each refueling outage;

2. Technical Specifications require that the reactor coolant system leak rate be limited to one gallon per minute unidentified leakage. This value is calculated at least once per 72 hours; and

3. The containment atmosphere particulate radioactivity is monitored every 12 hours.

The proposed alternative examinations stated above will ensure that the overall level of plant quality and safety will not be compromised.

VI. STATUS

Pending

Table NDE-45-1
North Anna Unit 2
Inlet Pipe to Reactor Coolant Pump Weld
Examination Coverage Estimates
Category B-J, Item B9.11

Mark/Weld #	Beam Angle	Exam Area	Scan Direction	% Examined	Reason For Partial	Sketch #
8	45	Weld & Base Metal	2	0	Weld joint configuration	1*
	45	Weld & Base Metal	5	100		
	45	Weld & Base Metal	7	100		
	45	Weld & Base Metal	8	100		
			Coverage	75%		

UT Scan Direction Definitions

2 - Axial scan, 180° from isometric flow direction (Weld count)

5 - Axial scan, the same direction as the isometric flow (Weld count)

7 - Circumferential scan, clockwise rotation when viewing in the direction of isometric flow

8 - Circumferential scan, counterclockwise rotation when viewing in the direction of isometric flow

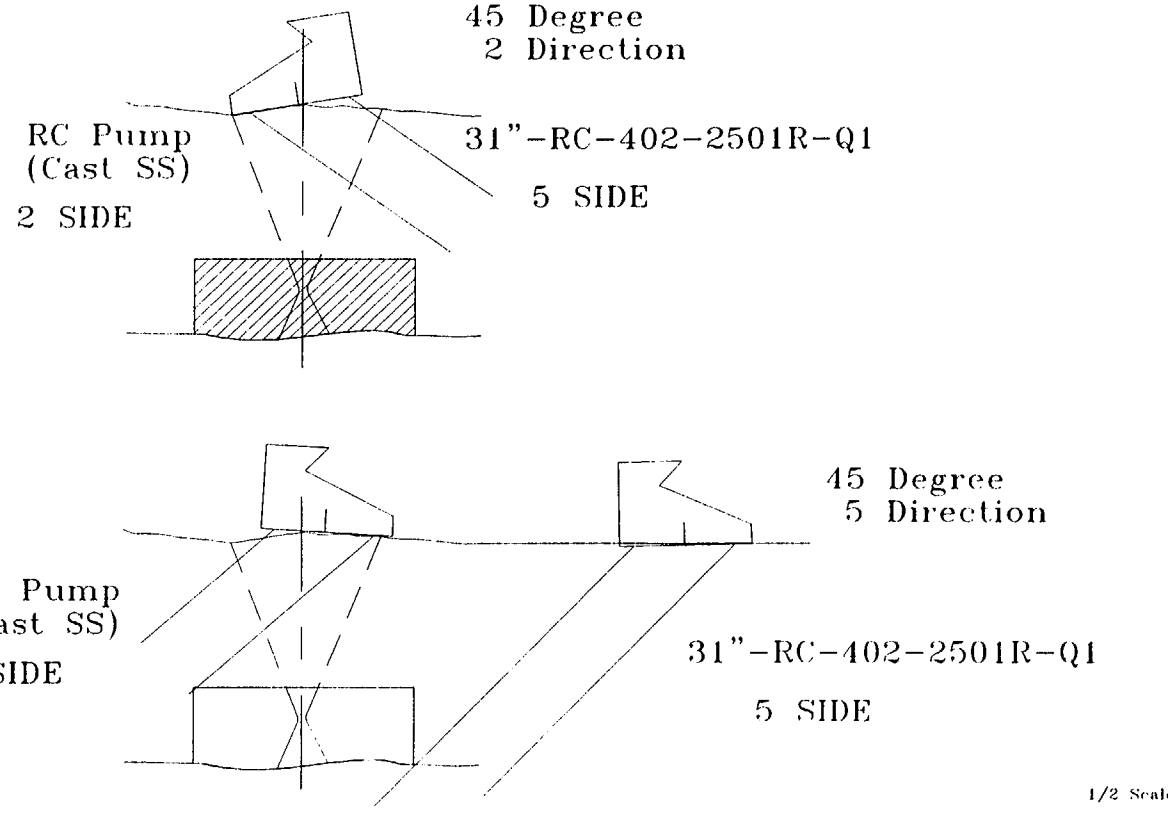
*Note: Sketch 1 is not to scale and is provided for illustration only.

12050-WMKS-0109E-1

Weld 8

Sketch 1

Examination volume not examined



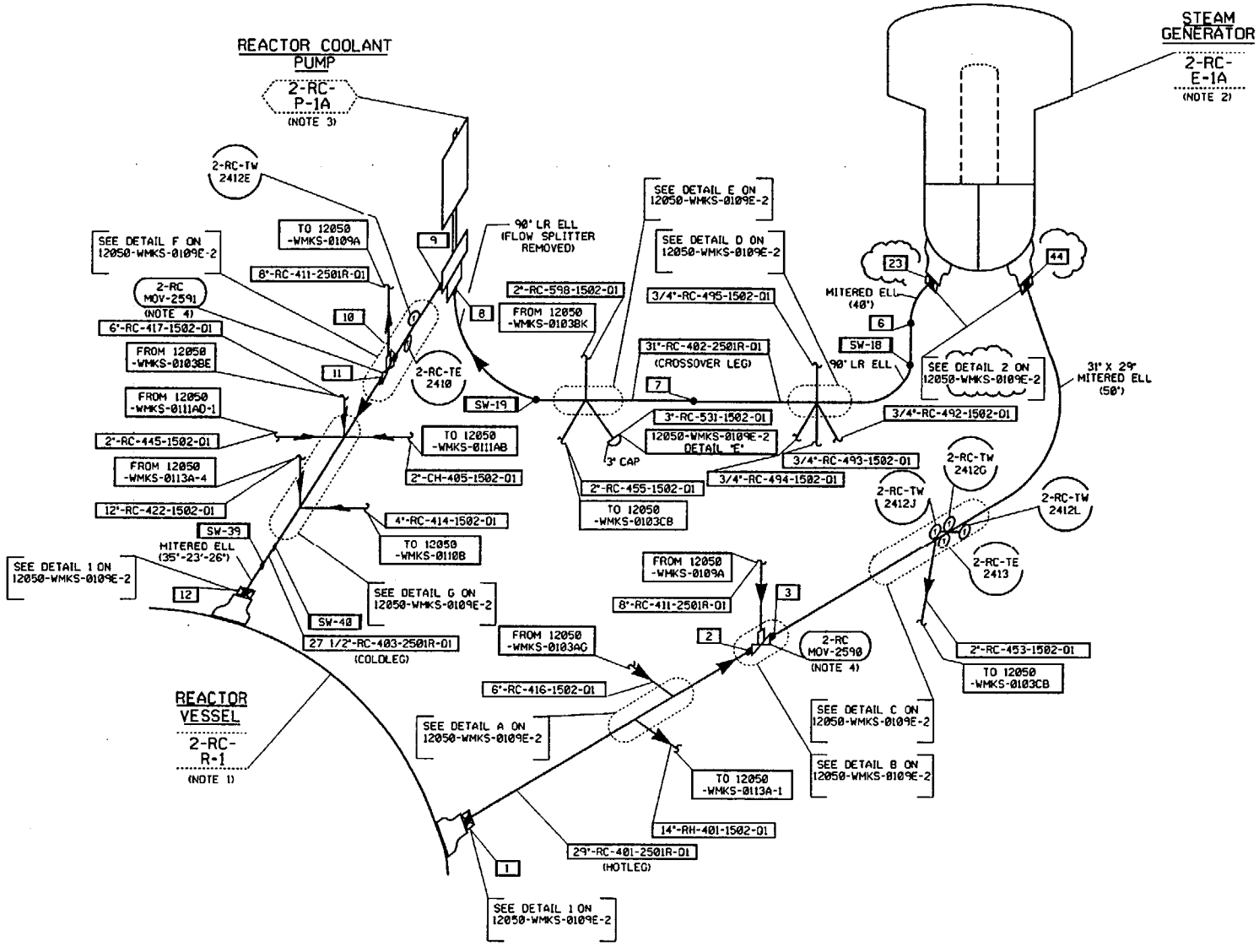

REACTOR COOLANT PUMP
2-RC-P-1A
(NOTE 3)
STEAM GENERATOR
2-RC-E-1A
(NOTE 2)
REACTOR VESSEL
2-RC-R-1
(NOTE 1)
2-RC-TW 2412E
2-RC-TW 2412G
2-RC-TW 2412J
2-RC-TW 2412L
2-RC-TE 2410
2-RC-TE 2413
2-RC MOV-2591
(NOTE 4)
2-RC MOV-2590
(NOTE 4)
TO 12050 -WMKS-0109A
FROM 12050 -WMKS-0109A
FROM 12050 -WMKS-0103BE
FROM 12050 -WMKS-0111AD-1
FROM 12050 -WMKS-0113A-4
FROM 12050 -WMKS-0103BK
FROM 12050 -WMKS-0103AG
TO 12050 -WMKS-0111AB
TO 12050 -WMKS-0110B
TO 12050 -WMKS-0103CB
TO 12050 -WMKS-0113A-1
TO 12050 -WMKS-0103CB
SEE DETAIL A ON 12050-WMKS-0109E-2
SEE DETAIL B ON 12050-WMKS-0109E-2
SEE DETAIL C ON 12050-WMKS-0109E-2
SEE DETAIL D ON 12050-WMKS-0109E-2
SEE DETAIL E ON 12050-WMKS-0109E-2
SEE DETAIL F ON 12050-WMKS-0109E-2
SEE DETAIL G ON 12050-WMKS-0109E-2
SEE DETAIL 1 ON 12050-WMKS-0109E-2
SEE DETAIL 2 ON 12050-WMKS-0109E-2
12050-WMKS-0109E-2 DETAIL 'E'
90° LR ELL (FLOW SPLITTER REMOVED)
90° LR ELL
MITERED ELL (40°)
MITERED ELL (35°-23'-26")
31° X 29° MITERED ELL (50°)
3° CAP
31"-RC-402-2501R-01 (CROSSOVER LEG)
27 1/2"-RC-403-2501R-01 (COLDLEG)
29"-RC-401-2501R-01 (HOTLEG)
8"-RC-411-2501R-01
6"-RC-417-1502-01
12"-RC-422-1502-01
2"-RC-445-1502-01
2"-CH-405-1502-01
4"-RC-414-1502-01
2"-RC-598-1502-01
3/4"-RC-495-1502-01
3"-RC-531-1502-01
2"-RC-455-1502-01
3/4"-RC-494-1502-01
3/4"-RC-493-1502-01
3/4"-RC-492-1502-01
6"-RC-416-1502-01
14"-RH-401-1502-01
2"-RC-453-1502-01
SW-39
SW-40
SW-19
SW-18
1
2
3
6
7
8
9
10
11
12
23
44

Table NDE-45-2
North Anna Unit 2
Reactor Coolant Pump to Discharge Pipe Weld
Examination Coverage Estimates
Category B-J, Item B9.11

Mark/Weld #	Beam Angle	Exam Area	Scan Direction	% Examined	Reason For Partial	Sketch #
21	45	Weld & Base Metal	2	100		2*
	45	Weld & Base Metal	5	0	Weld joint configuration	
	45	Weld & Base Metal	7	50	Weld joint configuration	
	45	Weld & Base Metal	8	100		
			Coverage	62.5%		

UT Scan Direction Definitions

2 - Axial scan, 180° from isometric flow direction (Weld count)

5 - Axial scan, the same direction as the isometric flow (Weld count)

7 - Circumferential scan, clockwise rotation when viewing in the direction of isometric flow

8 - Circumferential scan, counterclockwise rotation when viewing in the direction of isometric flow

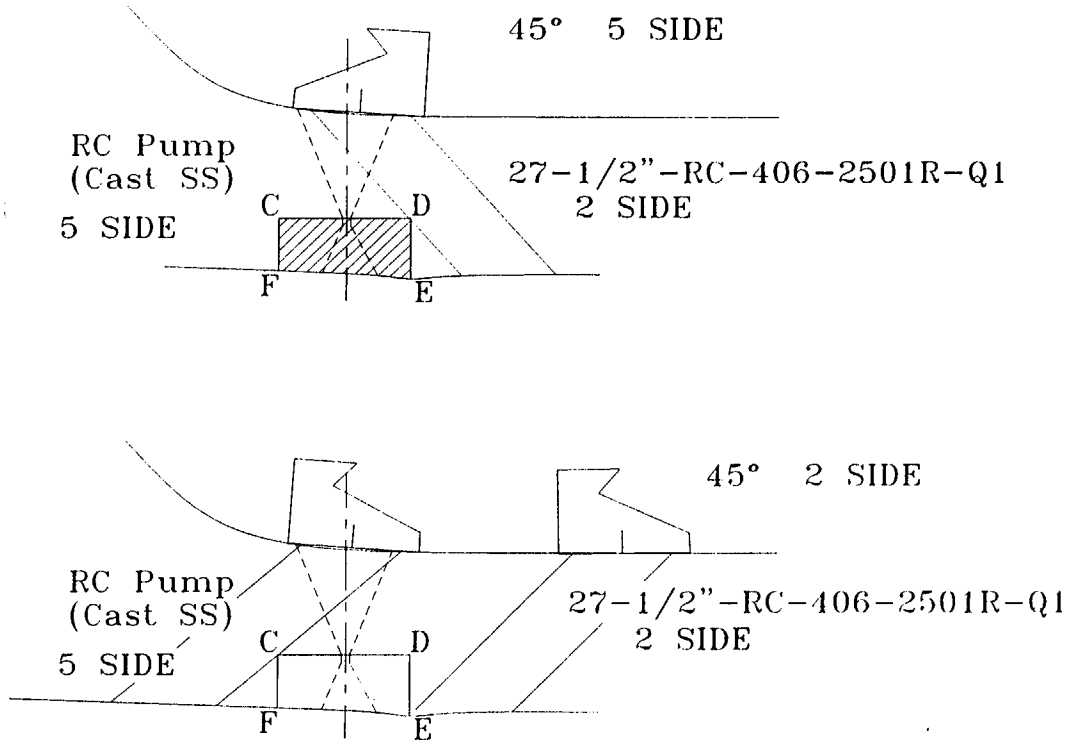
*Note: Sketch 2 is not to scale and is provided for illustration only.

12050-WMKS-0109F-1

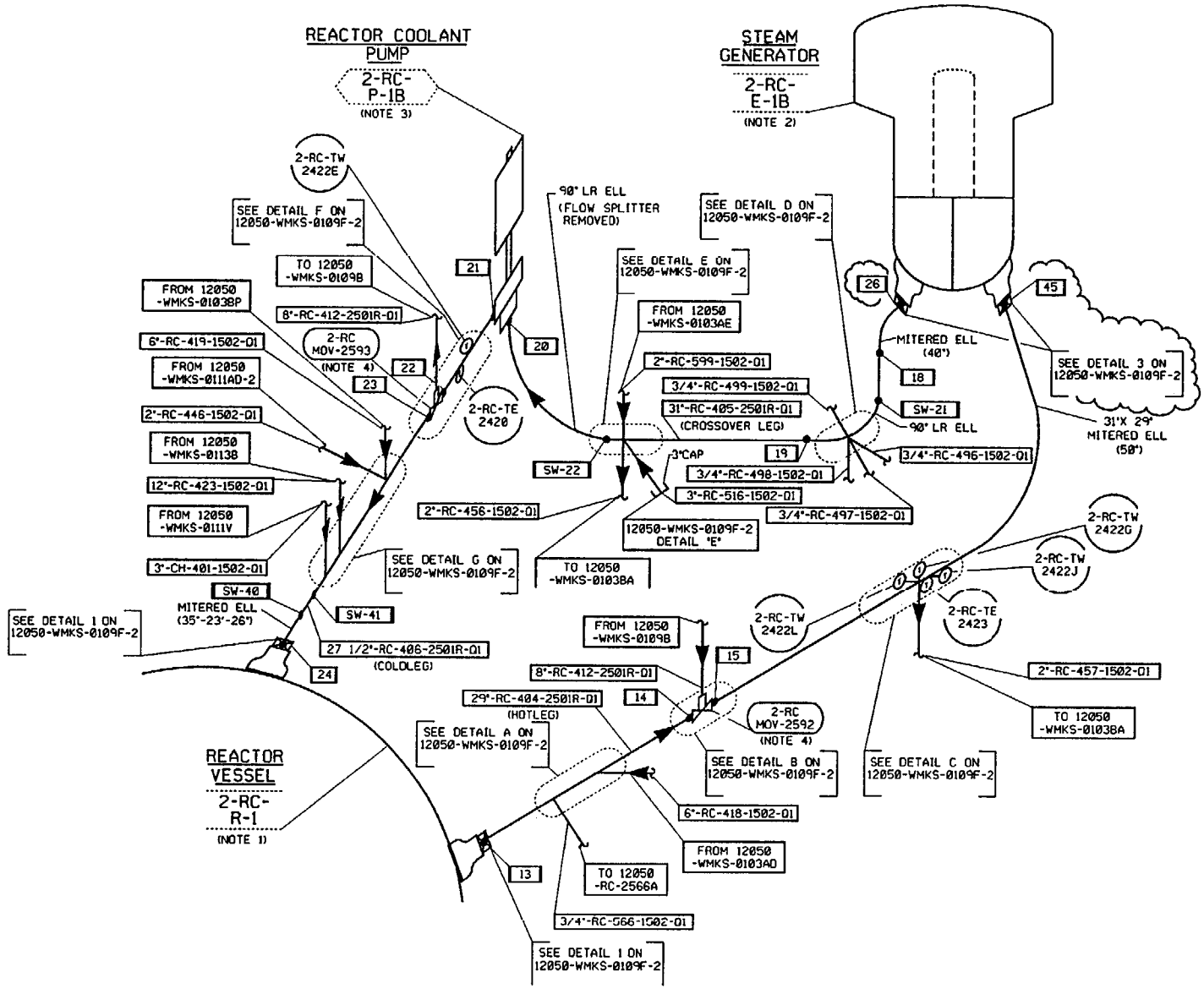
Weld 21

Sketch 2

Examination volume not examined



1/2 Scale


REACTOR COOLANT PUMP
2-RC-P-1B
(NOTE 3)
STEAM GENERATOR
2-RC-E-1B
(NOTE 2)
REACTOR VESSEL
2-RC-R-1
(NOTE 1)
2-RC-TW 2422E
SEE DETAIL F ON 12050-WMKS-0109F-2
TO 12050 -WMKS-0109B
FROM 12050 -WMKS-0103BP
8"-RC-412-2501R-01
6"-RC-419-1502-01
2-RC MOV-2593
(NOTE 4)
FROM 12050 -WMKS-0111AD-2
2"-RC-446-1502-01
FROM 12050 -WMKS-0113B
12"-RC-423-1502-01
FROM 12050 -WMKS-0111V
3"-CH-401-1502-01
SW-40
MITERED ELL (35°-23'-26")
SW-41
SEE DETAIL I ON 12050-WMKS-0109F-2
27 1/2"-RC-406-2501R-01
(COLDLEG)
24
21
22
23
20
2-RC-TE 2420
90° LR ELL (FLOW SPLITTER REMOVED)
SEE DETAIL E ON 12050-WMKS-0109F-2
FROM 12050 -WMKS-0103AE
2"-RC-599-1502-01
3/4"-RC-499-1502-01
31"-RC-405-2501R-01
(CROSSOVER LEG)
SW-22
3"CAP
19
3/4"-RC-498-1502-01
3"-RC-516-1502-01
2"-RC-456-1502-01
12050-WMKS-0109F-2 DETAIL "E"
3/4"-RC-497-1502-01
SEE DETAIL G ON 12050-WMKS-0109F-2
TO 12050 -WMKS-0103BA
SEE DETAIL D ON 12050-WMKS-0109F-2
26
MITERED ELL (40°)
18
SW-21
90° LR ELL
3/4"-RC-496-1502-01
45
SEE DETAIL 3 ON 12050-WMKS-0109F-2
31"X 29" MITERED ELL (50°)
2-RC-TW 2422G
2-RC-TW 2422J
2-RC-TE 2423
2-RC-TW 2422L
2"-RC-457-1502-01
TO 12050 -WMKS-0103BA
FROM 12050 -WMKS-0109B
15
8"-RC-412-2501R-01
29"-RC-404-2501R-01
(HOTLEG)
14
2-RC MOV-2592
(NOTE 4)
SEE DETAIL A ON 12050-WMKS-0109F-2
SEE DETAIL B ON 12050-WMKS-0109F-2
SEE DETAIL C ON 12050-WMKS-0109F-2
6"-RC-418-1502-01
FROM 12050 -WMKS-0103AD
13
TO 12050 -RC-2566A
3/4"-RC-566-1502-01
SEE DETAIL I ON 12050-WMKS-0109F-2

VIRGINIA ELECTRIC AND POWER COMPANY
RICHMOND, VIRGINIA 23261

April 24, 2000

U. S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, D.C. 20555

Serial No. 00-217
NLOS/ETS:R0
Docket Nos. 50-338
50-339
License Nos. NPF-4
NPF-7

Gentlemen:

VIRGINIA ELECTRIC AND POWER COMPANY
NORTH ANNA POWER STATION UNITS 1 AND 2
PARTICIPATION IN DEPARTMENT OF ENERGY'S PLUTONIUM DISPOSITION PROJECT

On May 18, 1999 Duke Energy Corporation, Virginia Electric and Power Company (Virginia Power), Framatome Cogema Fuel, and Duke Comega Stone and Webster met with the NRC to discuss their involvement in the Department of Energy's Plutonium Disposition Program. Recently, Virginia Power has decided not to continue its participation in this program.

This letter serves to formally notify the Commission of our decision to discontinue involvement in the Plutonium Disposition Project and to request that any associated reviews or TAC numbers that may be open and assigned to the North Anna dockets be closed.

If you have any questions or require additional information on this, please contact us.

Very truly yours,

Leslie N. Hartz
Vice President - Nuclear Engineering and Services

Commitments made in this letter:

1. None.

cc: Regional Administrator
U. S. Nuclear Regulatory Commission, Region II
Atlanta Federal Center
61 Forsyth St., SW, Suite 23T85
Atlanta, GA 30303

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