

10.0 Class 1 and 2 Repairs and Replacements

As required by ASME Section XI 1989 Edition, with no Addenda, a record (Form NIS-2) of Class 1 and 2 Repairs and Replacements for work performed from April 8, 2000 to October 22, 2001 is included in this section of the report. The individual work request documents and manufacturers' data reports are on file at Catawba Nuclear Station.

10.1 Class 1 and 2 Preservice Examinations

As required by ASME Section XI 1989 Edition, with no Addenda, Preservice Inspection (PSI) Examinations were performed on ISI Class 1 and 2 items during the EOC 11 refueling cycle. All Class 1 and 2 PSI examination data listed below is on file at the Catawba Nuclear Station QA Vault. The following is a list of Class 1 and 2 items that received PSI examinations during the EOC 11 refueling cycle.

Work Order Number	Weld / Component ID	Class	Comments
98428702-01	S/G 2B Bowl drain repair	A	
98369054-06	SNUBBER 2-R-NC-1707	A	
98374330-05	VALVE 2NC2	A	
98188260-05	VALVE 2NC-2	A	
98188261-03	VALVE 2NC3	A	
98104792-01	HANGER WELD 2-R-BB-1063-4	B	
98260092-01	SNUBBER 2-R-CF-1011	B	
98265766-01	SNUBBER 2-R-CF-1523	B	
98265764-01	SNUBBER 2-R-CF-1586	B	
98406023-01	SNUBBER 2-R-ND-0277	B	
98265763-01	SNUBBER 2-R-NM-1079	B	

Work Order Number	Weld / Component ID	Class	Comments
98188215-09	SNUBBER 2-R-NM-1379 PIVOT PIN	B	
98364944-05/09	SNUBBER 2-R-NV-0240	B	
98188027-07	SNUBBER 2-R-NV-0243	B	
98430375-01	SNUBBER 2-R-SA-1504	B	
98428722-01	VALVE 2KC340	B	
98175630-04/07	VALVE 2NV186A WELDS 2NV298-6; 2NV297-3,4	B	
98431053-01	VALVE 2NV221 WELDS 2NV20-10, 2NV22-1	B	
98174833-06	VALVE 2NV-269 WELDS 2NV405-1,2,3	B	
98368427-01/04	VALVE 2NV326 WELDS 2NV625-14,15,16	B	
98268605-01/05	VALVE 2RN405	B	
98197169-15	VALVE BONNET 2NI-118A	B	
98095354-01/12	WELDS 2NV196-55,56	B	
98364944-05/09	WELDS 2NV36-4 2NV56-15	B	

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 06/26/00

Sheet 1 of 1

Address 526 S. CHURCH STREET, CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98188262-02

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # N/A

Expiration Date N/A4 Identification of System NC REACTOR COOLANT SYSTEMClass A

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, NONE Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (yes or no)
A	Bolting				Rod- SA193, Hex Nuts- SA194		REPLACEMENT	No
B							REPAIRED	1/16/02
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work : Replaced bolting_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ Other ☐ Exempt ☒
Pressure NA psig Test Temp. NA deg.F.

9. Remarks _ Code Cases _NONE_ This form was reproduced. The original was lost. TMM 1/16/02

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed Tony M. Manolopoulos TECH SPEC Date JAN 16, 2002
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 3-29-00 to 1-16-02 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Sullivan

Inspector's Signature

Commissions NC 978

Date 1-16, 2002

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 11/29/00

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98272153-46

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NA

Expiration Date N/A

4 Identification of System

Class C

RN NUCLEAR SERVICE WATER SYSTEM

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, NONE Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (yes or no)
A	Bolting				Threaded Rod- SA193, Hex Nuts-SA194 for valve 2RN67A		REPLACEMENT	No
B							REPAIRED	THW 1/16/02
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Install Refurbished Valve 2RN67A_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ Other ☐ Exempt ☒
Pressure psig Test Temp. deg.F.

9. Remarks _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed Paul L. Smith TECH SPEC Date 11/29, 2000
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 10-25-00 to 1-24-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Smith
Inspector's Signature

Commissions NC 978

Date 1-24, 2001

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 12/13/00

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98254178-21

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NA

Expiration Date N/A

4 Identification of System

Class C

RN NUCLEAR SERVICE WATER SYSTEM

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, NONE Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Bolting				Threaded Rod-SA193 Hex Nuts-SA194 for valve 2RN0232A		REPLACEMENT	No
B							REPAIRED	TMM 1/16/02
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Install Refurbished Valve 2RN0232A_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ Other ☐ Exempt ☒
Pressure psig Test Temp. deg.F.

9. Remarks _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed Paul L Smith TECH SPEC Date 12/13, 20 00
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 10-22-00 to 1-24-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Smith
Inspector's Signature

Commissions NC 978

Date 1-24, 20 01

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 11/28/00

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98254184-36

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NA

Expiration Date N/A

4 Identification of System

Class C

RN NUCLEAR SERVICE WATER SYSTEM

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, NONE Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Bolting				Rod-SA193, Hex Nuts-SA194 for valve 2RN-039		REPLACEMENT	NO
B							REPAIRED	1/16/02
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Install Refurbished Valve 2RN039_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ Other ☐ Exempt ☒
Pressure psig Test Temp. deg.F.

9. Remarks _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed

Paul L. Smith
Owner or Owner's Designee, Title

TECH SPEC

Date 11/28, 20 00

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 10-27-00 to 1-24-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Gail
Inspector's Signature

Commissions NC 978

Date 1-24, 20 01

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 11/28/00

Sheet 1 of 4

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98213419-01,07 98240957-03

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # CE-21396

Expiration Date N/A

4 Identification of System

Class C

RN NUCLEAR SERVICE WATER SYSTEM

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, N-416-1 Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Pipe	Duke Power Co.	C-2RN	160	8"pipe-SA106,SB675 2"pipe-SA106,SA376	1985	REPAIRED New	YES
B	Pipe Fittings	Duke Power Co.	C-2RN	160	90 Ell-SA234,SA182,SB366 45 Ell-SB366 8x6 Red.-SA234	1985	REPAIRED New	YES
C	Pipe Fittings	Duke Power Co.	C-2RN	160	Flanges-SB462,SA105 Cap-SA234,SA105 H/Coupl.-SB462	1985	REPAIRED New	YES
D	Pipe Welds	Duke Power Co.	C-2RN	160	2CA184-24,25,1,2,3,4,5,6,8,9,10 2CA186-1,2,3,4,5,6,9	1985	REPAIRED New	YES
E	Pipe Welds	Duke Power Co.	C-2RN	160	2RN449-10,8,7,6,5,4,3,2,1 2CA185-7 2RN57-24,25,26,27,28,29	1985	REPAIRED New	YES
F	Bolting				Rod-SA193, Hex Nuts-SA194		REPAIRED New	NO

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 11/28/00

Sheet **2** of **4**Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98213419-01,07 98240957-03

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # CE-21396

Expiration Date N/A4 Identification of System CA AUXILIARY FEEDWATER SYSTEM Class C

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, NONE Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Sway Strut	Anvil Inter.	2000-49 41-42662		2-R-CA-0271		REPAIRED New	No
B	Sway Strut	Grinnell	1994-508 41-18129		2-R-CA-0266		REPAIRED New	No
C	Sway Strut	Grinnell	1994-371 41-16815		2-R-CA-0265		REPAIRED New	No
D	Sway Strut	Grinnell	1994-509 41-18129		2-R-CA-0265		REPAIRED New	No
E	Sway Strut	Grinnell	2000-36 41-41118		2-R-CA-0264		REPAIRED New	No
F	Sway Strut	Grinnell	2000-34 41-41118		2-R-CA-0264		REPAIRED New	No

11/16/02

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 11/28/00

Sheet **3** of **4**Address 526 S. CHURCH STREET, CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98213419-01,07 98240957-03

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # CE-21396

Expiration Date N/A4 Identification of System CA AUXILIARY FEEDWATER SYSTEM Class C

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, NONE Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Fig 640 Clamp	Anvil Inter.			2-R-CA-0217, 2-R-CA-270		REPAIRED New	No
B	Fig 640 Clamp	Grinnell			2-R-CA-266, 2-R-CA-0265, 2-R-CA-0264		REPAIRED New	No
C	Fig 295N Clamp	Grinnell			2-R-CA-0269		REPAIRED New	No
D	Rear Bracket	Grinnell			2-R-CA—0266, 2-R-CA-0265		REPAIRED New	No
E	Hanger Welds	Duke Power Co.	C-2CA	159	2-R-CA-264-1,2,3,4 2-R-CA-269-1 2-R-CA-271-4,3 2-R-CA-266-1,2		REPAIRED New	YES
F	Hanger Welds	Duke Power Co.	C-2CA	159	2-R-CA-265-1,,2,3,4		REPAIRED New	YES

TMM
11/16/02

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 11/28/00

Sheet 4 of 4

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98213419-01,07 98240957-03

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # CE-21396

Expiration Date N/A4 Identification of System CA AUXILIARY FEEDWATER SYSTEM Class C

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, N-416-1 Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Valve	Flowserve	E00IT-1-4	2472	For valve tag 2RN-310B	2000	REPAIRED New	Yes
B	Valve	BNL	A981103-9-6		For valve tag 2RNE98	5/99	REPAIRED New	No
C	Valve	Fisher	9584B-020A	374	For valve tag 2RNE93	1999	REPAIRED Deleted	Yes
D	Sway Strut	Grinnell	41-16815		2-R-RN-130		REPAIRED Deleted	No
E	Sway Strut	Grinnell	M5452		2-R-RN-130		REPAIRED Deleted	No
F	Clamps				2-R-RN-140 2-R-RN-130 2-R-RN-163		REPAIRED Deleted	No

TMM
11/16/02

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Install 2RN310B to RN Header & Change to 8" _

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Other ☐ Exempt ☐
Pressure 65 psig Test Temp. 68 deg.F.

9. Remarks _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed Robert L. Smith TECH SPEC Date 11/28, 20 00
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 5-18-00 to 12-6-00 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert McNeil
Inspector's Signature

Commissions NC 978

Date 12-6, 20 00

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 11/08/00

Sheet 1 of 4

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98240950-03 98213418-01

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # CN21396

Expiration Date N/A

4 Identification of System

Class AC
2.2 11/8/00

RN NUCLEAR SERVICE WATER SYSTEM

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, N-416-1 Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Pipe	Duke Power Co.	C-2RN C-2CA	160 159	8" Pipe-SB675, 8" Pipe-SA106, 2" Pipe-SA376	1985	REPLACEMENT	YES
B	Pipe Fittings	Duke Power Co.	C-2RN C-2CA	160 159	8" 90 Ell (LR,SR)-SB366, SA234 & 45 Ell- SA234, 2" H/Cplg.-SB462	1985	REPLACEMENT	YES
C	Pipe Fittings	Duke Power Co.	C-2RN C-2CA	160 159	2" Pipe Cap-SA106, 8x6 Red.-SA234, 8"SO Flange- SB462,SA105	1985	REPLACEMENT	YES
D	Bolting	Duke Power Co.	C-2RN C-2CA	160 159	Hex Nuts-SA194, Studs- SA193	1985	REPLACEMENT	YES
E							REPAIRED	
F							REPAIRED	

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY
 Address 526 S. CHURCH STREET, CHARLOTTE N.C. 28201-1006

1a Date 11/08/00

Sheet **2** of **4**

2. Plant CATAWBA NUCLEAR STATION
 Address 4800 CONCORD RD. YORK, S.C. 29745

2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)

3. Work Performed By Duke Power Company
 Address 526 S. Church St. Charlotte, N.C. 28201-1006
 Type Code Symbol Stamp N/A Authorization No. N/A
 Expiration Date N/A

3a Work Order # 98240950-03 98213418-01

3b NSM or MN # CN21396

4 Identification of System

Class C

RN NUCLEAR SERVICE WATER SYSTEM

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, NONE Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Strut	Grinnell	41-42662 2000-45		2-R-CA-302		REPAIRED New	No
B	Strut	Grinnell	41-42662 2000-47		2-R-CA-303		REPAIRED New	No
C	Strut	Grinnell	41-42662 2000-50		2-R-CA-304		REPAIRED New	No
D	Strut	Grinnell	41-42662 2000-51		2-R-CA-305		REPAIRED New	No
E	Pipe Clamps				Fig. 640N for 2-R-CA-302, 305, 303, 304		REPAIRED New	No
F	Pipe Clamps				Fig. 295N for 2-R-CA-299		REPAIRED New	No

 TMM
 11/16/02

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 11/08/00

Sheet **3** of **4**Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98240950-03 98213418-01

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # CN21396

Expiration Date N/A

4 Identification of System

Class C

RN NUCLEAR SERVICE WATER SYSTEM

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, N-416-1 Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Valve	Flowserve	E00IT-1-3	2471	8" Gate Valve tag #2RNE250A	2000	REPAIRED New	YES
B	Valve	BNL	A981103-9-5		2" Ball Valve tag 2RNE97	1999	REPAIRED New	NO
C	Pipe Welds	Duke Power Co.	C-2RN C-2CA	160 159	2RN448-1,2,3,4,5,6,7,8,10 2CA170-2, 3,6,7,8,9,10,11,12,14,15,16,	1985	REPAIRED New	YES
D					2CA171-39,40,41,42,43,44,38,45, 2CA170-17,13,1 2RN61-48	1985	REPAIRED New	YES
E							REPAIRED	
F							REPAIRED	

TAM
11/16/02

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 11/08/00

Sheet **4** of **4**Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98240950-03 98213418-01

Address 526 S. Church-St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # CN21396

Expiration Date N/A

4 Identification of System

Class C

RN NUCLEAR SERVICE WATER SYSTEM

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, NONE Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Valve	Fisher	95848-490	375	Butterfly Valve tag#2RNE95	1999	REPAIRED Deleted	Yes
B	Strut	Grinnell	ECQ-K27		2-R-RN-282	1983	REPAIRED Deleted	No
C	Strut	Grinnell	ECQ-K27		2-R-RN-283	1983	REPAIRED Deleted	No
D	Hanger welds	Duke Power Co.	C-2CA	159	2-R-CA-305-1,2 2-R-CA-303-1,2	1985	REPAIRED New	Yes
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Install 2RN250A at RN Header & Change to 8" _

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Other ☐ Exempt ☐
Pressure 50 psig Test Temp. 65 deg.F.

9. Remarks _Functional completed on work orders 98213418-07

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed Paul L Smith TECH SPEC Date 11/28, 20 00
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 5-18-00 to 11-30-00 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Lill
Inspector's Signature

Commissions NC 978

Date 11-30, 20 00

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

Sheet 1 of 1

1. Owner DUKE POWER COMPANYAddress 526 S. CHURCH STREET, CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATIONAddress 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power CompanyAddress 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/AExpiration Date N/A

4 Identification of System

RN NUCLEAR SERVICE WATER SYSTEM

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, N-416-1 Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Valve	Pacific Valve	0422-6	136	Valve tag #2RN46	1977	REPLACED	Yes
B	Valve	ITT Valve	90-58890-2-14		Valve tag #2RN46	1990	REPLACEM	No
C	Pipe	Duke Power Co.	C-2RN	160	3" Pipe- SA106, 2" Pipe-SA312, Elbow-SA182	1985	REPLACEM	Yes
D	Pipe Welds	Duke Power Co.	C-2RN	160	0RN121-16,8, 0RN122-1,3,2,15,9,4 0RN139-40	1985	REPLACEM	Yes
E							REPAIRED	
F							REPAIRED	

Time
11/6/02

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Replace valve 2RN46_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Other ☐ Exempt ☐
Pressure 73 psig Test Temp. 57 deg.F.

9. Remarks _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed

Paul J. Smith
Owner or Owner's Designee, Title

TECH SPEC

Date 6/19

,2000

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 2-28-00 to 6-19-00 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Sullivan
Inspector's Signature

Commissions NC 978

Date 6-19, 2000

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 06/19/00

Sheet of

Address 526 S. CHURCH STREET. CHARLOTTE NC 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units)Address 4800 CONCORD RD. YORK, SC 297453. Work Performed By Duke Power Company

3a Work Order # 98188261-03

Address 526 S. Church St. Charlotte, NC 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # N/A

Expiration Date N/A4 Identification of System NC REACTOR COOLANT SYSTEM

Class A

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, NONE Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1 Name of Component	Column 2 Name of Mfg.	Column 3 Mfg. Serial No.	Column 4 National Board No.	Column 5 Other Identification (Size)	Col 6 Year Built	Column 7 Repaired. Replaced, or Replacement	Column 8 ASME Code Stamped (yes or no)
A	Safety Relief Valve	Dresser	BS-2865	N/A	1NC-001	1979	**	<input type="checkbox"/> NO <input type="checkbox"/> YES
B	Safety Relief Valve	Dresser	BS-2866	N/A	1NC-002	1979	**	<input type="checkbox"/> NO <input type="checkbox"/> YES
C	Safety Relief Valve	Dresser	BS-2867	N/A	1NC-003	1979	**	<input type="checkbox"/> NO <input checked="" type="checkbox"/> YES
D	Safety Relief Valve	Dresser	BS-2868	N/A	SPARE	1979	**	<input type="checkbox"/> NO <input type="checkbox"/> YES
E	Safety Relief Valve	Dresser	BS-2869	N/A	2NC-001	1980	**	<input type="checkbox"/> NO <input type="checkbox"/> YES
F	Safety Relief Valve	Dresser	BS-2870	N/A	2-NC-002	1980	**	<input type="checkbox"/> NO <input type="checkbox"/> YES
G	Safety Relief Valve	Dresser	BS-2871	N/A	2-NC-003	1980	**	<input type="checkbox"/> NO <input checked="" type="checkbox"/> YES
H	Safety Relief Valve	Dresser	BS-2872	N/A	SPARE	1979	**	<input type="checkbox"/> NO <input type="checkbox"/> YES

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 06/21/00

Sheet **2** of **3**Address 526 S. CHURCH STREET, CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98188261-03

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # N/A

Expiration Date N/A4 Identification of System NC REACTOR COOLANT SYSTEMClass A

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, NONE Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (yes or no)
A	Bolting				Rod- SA-193, Hex Nuts- SA194		REPAIRED <i>Replaced</i>	<i>No</i>
B							REPAIRED	<i>TAM</i> <i>11/6/02</i>
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this report included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work : Replace safety relief valve 2NC-003 with existing spare.

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Other ☐ Exempt ☐
Pressure 2235 psig Test Temp. 648 deg.F.

9. Remarks ****** These valves are interchangeable and can be used in any of the valve applications / locations listed.

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed

Paul L. Smith
Owner or Owner's Designee, Title

Date 6/19/2000

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Providence of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 3-31-00 to 6-20-00; and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Shi
Inspector's Signature

Commissions NC 978

Date 6-20-00

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 06/26/00

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98197169-15

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # N/A

Expiration Date N/A4 Identification of System NI SAFETY INJECTION SYSTEM

Class B

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, NONE Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Valve Bonnet	Borg Warner			For valve tag #2NI118A		REPLACED	No
B	Valve Bonnet	Borg Warner			For valve tag #2NI118A		REPLACED	No
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work R/R Valve 2NI118A_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Other ☐ Exempt ☐
Pressure 1530 psig Test Temp. 79 deg.F.

9. Remarks _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed *Paul L. Smith*
Owner or Owner's Designee, Title

TECH SPEC

Date 6/26, 2000

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 3-23-00 to 6-26-00 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Li
Inspector's Signature

Commissions NC 978

Date 6-26, 2000

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 06/28/00

Sheet 1 of 1

Address 526 S. CHURCH STREET, CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98180586-01

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # N/A

Expiration Date N/A4 Identification of System KC COMPONENT COOLING SYSTEM Class C

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, NONE Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (yes or no)
A	Valve	BIF	N-1697-1	474	For valve tag # 2KC006	1980	REPLACED	Yes
B	Valve	Fisher	95843-01	373	For valve tag # 2KC006	1999	REPLACEM	Yes
C	Bolting				Rod- SA193, Hex Nuts- SA194		REPLACEM	No
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Replace Valve 2KC006_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Other ☐ Exempt ☐
Pressure 88.6 psig Test Temp. 73 deg.F.

9. Remarks _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed *Paul L. Smith* TECH SPEC Date 6/28, 2000
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 3-18-00 to 6-29-00 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Smith
Inspector's Signature

Commissions NC 978

Date 6-29, 2000

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY
 Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-1006
2. Plant CATAWBA NUCLEAR STATION
 Address 4800 CONCORD RD. YORK, S.C. 29745
3. Work Performed By Duke Power Company
 Address 526 S. Church St. Charlotte, N.C. 28201-1006
 Type Code Symbol Stamp N/A Authorization No. N/A
 Expiration Date N/A

1a Date 06/20/00

Sheet 1 of 1

2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)

3a Work Order # 98187703-01

3b NSM or MN # N/A

- 4 Identification of System KC COMPONENT COOLING SYSTEM Class C
5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, NONE Code Cases
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE
6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Disc Assembly	Pacific			For valve tag # 2KC005		REPLACED	No
B	Disc Assembly	Pacific	001804F81		For valve tag # 2KC005	1995	REPLACEM	No 1/16/02
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work I/R Valve 2KC005_

8. Test Conducted: Hydrostatic ☐ Pressure Pneumatic ☐ Test Temp. Nominal Operating Pressure ☐ deg.F. Other ☐ Exempt ☒

9. Remarks _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed Paul L. Smith TECH SPEC Date 6/20, 2000
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 3-18-00 to 6-26-00 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Smith
Inspector's Signature

Commissions NC 978

Date 6-26, 2000

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 11/09/00

Sheet 1 of 1

Address 526 S. CHURCH STREET, CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98188260-05

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NA

Expiration Date N/A4 Identification of System NC REACTOR COOLANT SYSTEM

Class A

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, NONE Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (yes or no)
A	Valve	Dresser	BS-02871		Valve tag #2NC-002	1980	REPAIRED REPLACED	YES
B	Valve	Dresser	BS-02872		Valve tag #2NC-002	1979	REPAIRED REPLACEMENT	YES
C	Bolting				Rod-SA193, Nuts-SA194		REPAIRED REPLACEMENT	NO
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work R/R Valve 2NC-002_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Other ☐ Exempt ☐
Pressure 2235 psig Test Temp. 648 deg.F.

9. Remarks _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed Paul L. Smith TECH SPEC Date 11/13, 2000
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 4-7-00 to 11-13-00 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Smith
Inspector's Signature

Commissions NC 978

Date 11-13, 2000

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 04/26/00

Sheet 1 of 1

Address 526 S. CHURCH STREET, CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98193484-06

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # N/A

Expiration Date N/A4 Identification of System CA AUXILIARY FEEDWATER SYSTEM Class C

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, NONE Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	NF Weld	Duke Power Co.	C-2CA	159	Weld #2-R-CA-0192-1 for hanger 2-R-CA-0192-1	1985	REPLACEMENT	YES
B							REPAIRED	THW 11/6/02
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Restore Hanger 2-R-CA-0192_

8. Test Conducted: Hydrostatic ☐ Pressure Pneumatic ☐ psig Nominal Operating Pressure ☐ Test Temp. deg.F. Other ☐ Exempt ☒

9. Remarks _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed *Paul L. Smith* TECH SPEC Date 4/26, 20 00
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 3-31-00 to 4-27-00 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert McGill Commissions NC 978
Inspector's Signature

Date 4-27, 20 00

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY
 Address 526 S. CHURCH STREET, CHARLOTTE N.C. 28201-1006

1a Date 04/26/00

Sheet 1 of 1

2. Plant CATAWBA NUCLEAR STATION
 Address 4800 CONCORD RD. YORK, S.C. 29745

2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)

3. Work Performed By Duke Power Company
 Address 526 S. Church St. Charlotte, N.C. 28201-1006
 Type Code Symbol Stamp N/A Authorization No. N/A
 Expiration Date N/A

3a Work Order # 98216523-04

3b NSM or MN # N/A

4 Identification of System

Class C

RN NUCLEAR SERVICE WATER SYSTEM

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, N-416-1 Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Pipe	Duke Power Co.	C-2RN	160	2" Flange- SA182, Red Insert- SA182	1985	REPLACEMENT	YES
B	Pipe Welds	Duke Power Co.	C-2RN	160	1318.20-008-1,2,3,4	1985	REPLACEMENT	YES
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Repair Motor Cooler Flanges_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Other ☐ Exempt ☐
Pressure 75 psig Test Temp. 63 deg.F.

9. Remarks _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed Paul L. Santa TECH SPEC Date 4/26, 20 00
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 3-15-00 to 4-26-00 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert McNeil
Inspector's Signature

Commissions NC 978

Date 4-26, 20 00

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 04/25/00

Sheet 1 of 1

Address 526 S. CHURCH STREET, CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98195977-05

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # CE-10212

Expiration Date N/A4 Identification of System KC COMPONENT COOLING SYSTEM Class C

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, N-416-1 Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Valve	BIF	N-59033-11	276	Valve tag # 2KC-336	1979	REPLACED	YES
B	Valve	Fisher	61300-010A	378	Valve tag #2KC-336	1979	REPLACEMENT	YES
C	Pipe	Duke Power Co.	C-2KC	166	8"Pipe-SA106, Flange-SA105	1985	REPLACEMENT	YES
D	Pipe welds	Duke Power Co.	C-2KC	166	Welds- 2KC101-1 2KC101-11	1985	REPLACEMENT	YES
E	<i>Bolting</i>				<i>Hex Nut-SA194, Rod-SA193</i>		REPAIRED	
F							REPAIRED	

TAM
11/6/02

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Replace Valve 2KC336_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Other ☐ Exempt ☐
Pressure 102 psig Test Temp. 62 deg.F.

9. Remarks _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed

Paulton L Smith
Owner or Owner's Designee, Title

TECH SPEC

Date

4/25, 20 00

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 2-16-00 to 4-26-00 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert McNeil
Inspector's Signature

Commissions NC 978

Date 4,26, 20 00

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 05/03/00

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98186574-07

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # N/A

Expiration Date N/A4 Identification of System CF MAIN FEEDWATER SYSTEM

Class B

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, NONE Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Base Metal Repair	Duke Power Co.	C-2CF	158	Weld repair to valve disc with serial #C581 for valve tag 2CF168	1985	REPAIRED	Yes
B							REPAIRED	TTP 11/16/02
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Repair Valve 2CF-168_

8. Test Conducted: Hydrostatic ☐ Pressure Pneumatic ☐ psig Nominal Operating Pressure ☐ Test Temp. deg.F. Other ☐ Exempt ☒

9. Remarks _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed

Paul L. Smith
Owner or Owner's Designee, Title

TECH SPEC

Date 5/3

, 20 00

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 3-30-00 to 5-8-00 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert McEll
Inspector's Signature

Commissions NC 978

Date 5-8, 20 00

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 05/03/00

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98104792-01

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # N/A

Expiration Date N/A4. Identification of System BB Steam Generator BlowdownClass B

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, NONE Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Rear Bracket	Grinnell			For hanger 2-R-BB-1063		REPLACEMENT	No
B	Welds	Duke Power Co.	C- 2BB	155	Weld- 2-R-BB-1063-4 for hanger 2-R-BB-1063	1985	REPLACEMENT	YES 11/6/02
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Replace Hanger Bracket_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ Other ☐ Exempt ☒
Pressure psig Test Temp. deg.F.

9. Remarks _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed Robert L. Smith TECH SPEC Date 5/3, 2000
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 10-28-99 to 5-8-00 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Smith
Inspector's Signature

Commissions NC 978

Date 5-8, 2000

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 05/10/00

Sheet 1 of 42

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98169751-01

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # CN-21289

Expiration Date N/A4 Identification of System KC COMPONENT COOLING SYSTEM Class C

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, N-416-1 Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (yes or no)
A	Pipe	Duke Power Co.	C-2KC	166	2" & 3" Pipe-SA106, Tee, Reducer, 90 Ell, 45 Ell- SA106	1985	REPLACEMENT	YES
B	Pipe Welds	Duke Power Co.	C-2KC	166	2492-KC.00-373-1 thru 8 2KC831-14,18,19,51,52 2492-KC.00-372-1 thru 10 2KC856-24,25,35 2492-KC.00-375-1 thru 9 2KC850-47,48,49,50	1985	REPLACEMENT	YES
C	Valve	BNL	981103-14-2		Valve tag #2KC-E29	1999	REPAIRED NEW	No
D	Valve	BNL	981103-4-4		Valve tag #2KC-E30	1999	REPAIRED NEW	No
E	Valve	BNL	981103-4-6		Valve tag #2KC-E33	1999	REPAIRED NEW	No
F	Valve	BNL	981103-4-5		Valve tag #2KC-E32	1999	REPAIRED NEW	No

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 05/10/00

Sheet 2 of 2Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98169751-01

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # CN-21389

Expiration Date N/A4 Identification of System KC COMPONENT COOLING SYSTEM Class A

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, N-416-1 Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (yes or no)
A	Valve	Grinnell	82-53876-3-76	8739	Valve tag #2KC-A53	1983	REPLACED	Yes
B	Valve	BNL	A981103-13-3		Valve tag #2KC-A53	1999	REPLACED	No
C	Valve	Grinnell	82-53876-3-20	6683	Valve tag #2KC-A59	1983	REPLACED	Yes
D	Valve	BNL	981103-13-4		Valve tag #2KC-A59	1999	REPLACED	No
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this report included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work KC System Tie-in_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Other ☐ Exempt ☐
Pressure 95.6 psig Test Temp. 63.4 deg.F.

9. Remarks _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed *Pat LSA* TECH SPEC Date 5/10, 20 00
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 10-5-99 to 5-10-00 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert McEll Commissions NC 978
Inspector's Signature

Date 5-10, 20 00

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 10/23/01

Sheet 1 of 1

Address 526 S. CHURCH STREET, CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98338691-02

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # N/A

Expiration Date N/A4 Identification of System KC COMPONENT COOLING SYSTEM Class C

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (yes or no)
A	Valve Disc	Pacific	5086		Valve 2KC11	1992	REPLACED	NO <i>TPM</i>
B	Valve Disc	Pacific	01		Valve 2KC11	1992	REPLACEMENT	NO
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Replaced Valv Disc in Valve 1KC11_

8. Test Conducted: Hydrostatic ☐ Pressure Pneumatic ☐ Test Temp. Nominal Operating Pressure ☐ deg.F. Other ☐ Exempt ☒

9. Remarks _ Code Cases _ NONE _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed TM Mando TECH SPEC Date 10/23, 2001
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 9-22-01 to 10-25-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Lill
Inspector's Signature

Commissions NC 978

Date 10-25, 2001

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 10/23/01

Sheet 1 of 1

Address 526 S. CHURCH STREET, CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98338690-01

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # N/A

Expiration Date N/A4 Identification of System KC COMPONENT COOLING SYSTEM Class C

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (yes or no)
A	Valve Disc	Pacific	5126		Valve 2KC14	1992	REPLACED	No
B	Valve Disc	Pacific	02		Valve 2KC14	1992	REPLACEMENT	No
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Replaced Valve Disc in valve 2KC14_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ Other ☐ Exempt ☒
Pressure N/A psig Test Temp. N/A deg.F.

9. Remarks _ Code Cases ___NONE_____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed TM Mauldin TECH SPEC Date 10/23, 2001
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 9-22-01 to 10-25-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert Mauldin

Inspector's Signature

Commissions NC 978

Date 10-25, 2001

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 10/23/01

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98268602-01/05

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # N/A

Expiration Date N/A

4 Identification of System

Class B

RN NUCLEAR SERVICE WATER SYSTEM

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Valve	Anderson Greenwood	19085	2567	2RN405	1997	REPLACED	Yes
B	Valve	Anderson Greenwood	26257	2574	2RN405	1998	REPLACEMENT	Yes
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Replaced Valve 2RN405._

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Other ☐ Exempt ☐
Pressure 106 psig Test Temp. 43.9 deg.F.

9. Remarks _ Code Cases NONE

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed TM Mando TECH SPEC Date 10/23, 2001
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 10-4-01 to 10-25-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Smith

Inspector's Signature

Commissions NC 978

Date 10-25, 2001

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY
 Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-1006
2. Plant CATAWBA NUCLEAR STATION
 Address 4800 CONCORD RD. YORK, S.C. 29745
3. Work Performed By Duke Power Company
 Address 526 S. Church St. Charlotte, N.C. 28201-1006
 Type Code Symbol Stamp N/A Authorization No. N/A
 Expiration Date N/A

1a Date 10/09/01

Sheet 1 of 1

2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)

3a Work Order # 98330751-01

3b NSM or MN # NA

4 Identification of System

Class B

SV MAIN STEAM VENT TO ATMOSPHERE

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Disc	Dresser	AAH81		For valve tag 2SV010		REPLACED	No <i>THU 11/16/02</i>
B	Disc	Dresser	ADE97		For valve tag 2SV010		REPLACED	No
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 10/10/01

Sheet 1 of 1

Address 526 S. CHURCH STREET, CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98267769-01

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NA

Expiration Date N/A4 Identification of System NI SAFETY INJECTION SYSTEM

Class A

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Disc	Westinghouse	19261307C7 9-G01-3		For valve 2NI94		REPLACED	NO
B	Disc	Westinghouse	19671307C7 9-G01-3		For valve 2NI94		REPLACEMENT	NO
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Inspect Valve 2NI94_

8. Test Conducted: Hydrostatic ☐ Pressure Pneumatic ☐ Test Temp. Nominal Operating Pressure ☐ deg.F. Other ☐ Exempt ☒

9. Remarks _ Code Cases _ NONE _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed

Paul L. Smith
Owner or Owner's Designee, Title

TECH SPEC

Date 10/10, 2001

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 9-26-01 to 10-15-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Smith
Inspector's Signature

Commissions NC 978

Date 10-15, 2001

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 10/09/01

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98330749-01

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NA

Expiration Date N/A

4 Identification of System

Class B

SV MAIN STEAM VENT TO ATMOSPHERE

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Disc	Dresser	AAL61		For valve tag 2SV008		REPLACED	No
B	Disc	Dresser	ADE94		For valve tag 2SV008		REPLACEMENT	No
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Refurbish Valve 2SV008_

8. Test Conducted: Hydrostatic ☐ Pressure Pneumatic ☐ psig Nominal Operating Pressure ☐ Test Temp. deg.F. Other ☐ Exempt ☒

9. Remarks _ Code Cases _ NONE _

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed *Paul L. Smith* TECH SPEC Date 10/9, 2001
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 9-22-01 to 10-15-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert McCall

Inspector's Signature

Commissions NC 978

Date 10-15, 2001

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY1a Date 10/10/01

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company3a Work Order # 98372700-03Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A3b NSM or MN # NAExpiration Date N/A4 Identification of System CF MAIN FEEDWATER SYSTEMClass C

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Bolting	Duke Power Co.			Rod- SA193, Nut- SA194 for valve 2CF46		REPLACEMENT	<i>No</i>
B							REPAIRED	
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Rebuild Valve 2CF46_

8. Test Conducted: Hydrostatic ☐ Pressure psig Pneumatic ☐ Test Temp. deg.F. Nominal Operating Pressure ☐ Other ☐ Exempt ☒

9. Remarks _ Code Cases _NONE_

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed [Signature] TECH SPEC Date 10/10, 2001
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 9-19-01 to 10-15-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature]
Inspector's Signature

Commissions NC 978

Date 10-15, 2001

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 10/08/01

Sheet 1 of 1

Address 526 S. CHURCH STREET, CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98372510-03

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NA

Expiration Date N/A

4 Identification of System

Class B

NV CNEMICAL VOLUME CONTROL SYSTEM

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (yes or no)
A	Bolting	Duke Power Co.			Hex Nut-SA194 for hanger 2-R-NV-094		REPLACEMENT	No <i>THAN 11/16/02</i>
B							REPAIRED	
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Restore Support 2-R-NV-094__

8. Test Conducted: Hydrostatic ☐ Pressure Pneumatic ☐ psig Nominal Operating Pressure ☐ Test Temp. deg.F. Other ☐ Exempt ☒

9. Remarks _ Code Cases NONE _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed

Robert L. Smith
Owner or Owner's Designee, Title

TECH SPEC

Date

10/8, 20 01

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 10-3-01 to 10-15-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Smith
Inspector's Signature

Commissions NC 978

Date 10-15, 20 01

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 10/09/01

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98197786-01

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NA

Expiration Date N/A

4 Identification of System

Class B

SV MAIN STEAM VENT TO ATMOSPHERE

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Disc	Dresser	AAH85		For valve tag 2SV011		REPLACED	NO
B	Disc	Dresser	ADD83		For valve tag 2SV011		REPLACEMENT	NO
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Refurbish Valve 2SV011_

8. Test Conducted: Hydrostatic ☐ Pressure Pneumatic ☐ Test Temp. Nominal Operating Pressure ☐ deg.F. Other ☐ Exempt ☒

9. Remarks _ Code Cases NONE

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed Paul L. Smith TECH SPEC Date 10/9, 20 01
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 9-22-01 to 10-15-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Smith Commissions NC 978
Inspector's Signature

Date 10-15, 20 01

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 10/09/01

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98330758-01

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NA

Expiration Date N/A

4 Identification of System

Class B

SV MAIN STEAM VENT TO ATMOSPHERE

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Disc	Dresser	AAA90		For valve tag 2SV018		REPLACED	No
B	Disc	Dresser	ADD81		For valve tag 2SV018		REPLACEMENT	No
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 10/11/01

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98351383-01/06

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # CE70630

Expiration Date N/A4 Identification of System KC COMPONENT COOLING SYSTEM Class C

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Valve	BIF	44462-21	127	For valve 2KC-7	1977	REPLACED	Yes
B	Valve	Fisher	5238E-0/0A	402	For valve 2KC-7	2001	REPLACEMENT	Yes 11/14/02
C	Bolting	Duke Power Co.			Rod- SA193 Nuts- SA194 for valve 2KC-7		REPLACEMENT	No
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Replace 2KC-7_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Other ☐ Exempt ☐
Pressure 96 psig Test Temp. 89.6 deg.F.

9. Remarks _ Code Cases _NONE_

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed Paul D. Smith TECH SPEC Date 10/11, 2001
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 9-24-01 to 10-15-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert Smith

Inspector's Signature

Commissions NC 978

Date 10-15, 2001

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 10/11/01

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98064577-01

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NA

Expiration Date N/A

4 Identification of System

Class B

ND RESIDUAL HEAT REMOVAL SYSTEM

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (yes or no)
A	Bolting	Duke Power Co.			Rod & Nuts - SA564 Gr. 630 for RHR Pump 2A		REPLACEMENT	No <i>TRK</i> 1/10/02
B							REPAIRED	
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 11/13/01

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98428722-01

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A3b NSM or MN # N/AExpiration Date N/A4 Identification of System KC COMPONENT COOLING SYSTEM Class B

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (yes or no)
A	Valve 2KC340	Anderson Greenwood	N22767	1590	2KC340 (8" valve)	1985	REPLACED	Yes
B	Valve 2KC340	Anderson Greenwood	96-63711	2540	2KC340 (8" valve)	1996	REPLACEMENT	Yes
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Replaced valve 2KC340._

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Other ☐ Exempt ☐
Pressure 95 psig Test Temp. 88 deg.F.

9. Remarks _ Code Cases _NONE_

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed TH Mander TECH SPEC Date 11/13, 2001
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 10-9-01 to 11-15-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert Mander
Inspector's Signature

Commissions NC 978

Date 11-15, 2001

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY
 Address 526 S. CHURCH STREET, CHARLOTTE N.C. 28201-1006

1a Date 11/07/01

Sheet 1 of 1

2. Plant CATAWBA NUCLEAR STATION

2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)

Address 4800 CONCORD RD. YORK, S.C. 29745

3. Work Performed By Duke Power Company

3a Work Order # 98368427-01/04

Address 526 S. Church St. Charlotte, N.C. 28201-1006

Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NA

Expiration Date N/A

4 Identification of System

Class B

NV CNEMICAL VOLUME CONTROL SYSTEM

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1992 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Pipe & Welds	Duke Power Co.	C-2NV	170	2' Pipe-SA376 Tp 304, Pipe welds 2NV625-14,15,16		REPLACEMENT	No
B	Valve	Kerotest	YG4-10	22232	Valve tag 2NV326	1978	REPLACED	Yes
C	Valve	Anderson Greenwood	98-14848	2628	Valve tag 2NV326	1998	REPLACEMENT	Yes
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Replace Valve 2NV326_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Other ☐ Exempt ☐
Pressure 2333 psig Test Temp. 97.7 deg.F.

9. Remarks _ Code Cases __N-416-1_____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed

Fulton L. Smith
Owner or Owner's Designee, Title

TECH SPEC

Date

11/7, 2001

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 5-16-01 to 11-8-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Smith
Inspector's Signature

Commissions NC 978

Date 11-8, 2001

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY
 Address 526 S. CHURCH STREET, CHARLOTTE N.C. 28201-1006

1a Date 11/07/01

Sheet 1 of 1

2. Plant CATAWBA NUCLEAR STATION
 Address 4800 CONCORD RD. YORK, S.C. 29745

2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)

3. Work Performed By Duke Power Company
 Address 526 S. Church St. Charlotte, N.C. 28201-1006
 Type Code Symbol Stamp N/A Authorization No. N/A
 Expiration Date N/A

3a Work Order # 98095354-01/12

3b NSM or MN # NA

4 Identification of System

Class B

NV CNEMICAL VOLUME CONTROL SYSTEM

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1992 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Pipe	Duke Power Co.	C-2NV	170	2" Pipe – SA376 Tp 304		REPLACEMENT	No
B	Pipe Welds	Duke Power Co.	C-2NV	170	2NV196-55 2NV196-56		REPLACEMENT	No
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work I/R Reduced Flow_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Other ☐ Exempt ☐
Pressure 345.8 psig Test Temp. 283.2 deg.F.

9. Remarks _ Code Cases _N-416-1_

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed Paul D. Smith TECH SPEC Date 11/7, 2001
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 2-20-01 to 11-8-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert McNeil

Inspector's Signature

Commissions NC 978

Date 11-8, 2001

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 11/06/01

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98330756-01

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NA

Expiration Date N/A

4 Identification of System

Class B

SV MAIN STEAM VENT TO ATMOSPHERE

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Disc	Dresser	AAA80		For valve 2SV-16		REPLACED	No
B	Disc	Dresser	ADD82		For valve 2SV-16		REPLACEMENT	No
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Refurbish Valve 2SV-16_

8. Test Conducted: Hydrostatic ☐ Pressure Pneumatic ☐ psig Nominal Operating Pressure ☐ Test Temp. deg.F. Other ☐ Exempt ☒

9. Remarks _ Code Cases _ NONE

(Applicable Manufacturers Data Records to be attached)

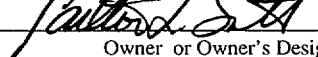
CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

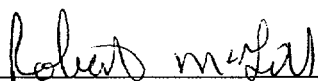
Signed  TECH SPEC Date 11/6, 2001
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 9-22-01 to 11-8-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

 Commissions NC 978
Inspector's Signature

Date 11-8, 2001

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 11/06/01

Sheet 1 of 1

Address 526 S. CHURCH STREET, CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98437219-01

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NA

Expiration Date N/A

4 Identification of System

Class B

NV CNEMICAL VOLUME CONTROL SYSTEM

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Bolting	Duke Power Co			Studs-SA193 Nuts-SA194 for 2NVFE5130		REPLACEMENT	NO
B							REPAIRED	
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Bolting Inspection 2NVFE5130_

8. Test Conducted: Hydrostatic ☐ Pressure Pneumatic ☐ psig Nominal Operating Pressure ☐ Test Temp. deg.F. Other ☐ Exempt ☒

9. Remarks _ Code Cases ___NONE_____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed Paul L. Smith TECH SPEC Date 11/6, 2001
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 10-22-01 to 11-7-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert McNeil
Inspector's Signature

Commissions NC 978

Date 11/7, 2001

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY
 Address 526 S. CHURCH STREET, CHARLOTTE N.C. 28201-1006

1a Date 10/31/01

Sheet 1 of 1

2. Plant CATAWBA NUCLEAR STATION
 Address 4800 CONCORD RD. YORK, S.C. 29745

2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)

3. Work Performed By Duke Power Company
 Address 526 S. Church St. Charlotte, N.C. 28201-1006
 Type Code Symbol Stamp N/A Authorization No. N/A
 Expiration Date N/A

3a Work Order # 98303131-09

3b NSM or MN # NA

4 Identification of System
NV CNEMICAL VOLUME CONTROL SYSTEM

Class B

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Bolting	Duke Power Co.			Bolt- A325 Nut- SA194 for hanger 2-R- NV-1242		REPLACEMENT	NO <i>TAM</i> 11/16/02
B							REPAIRED	
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Restore Support 2-R-NV-1242_

8. Test Conducted: Hydrostatic ☐ Pressure Pneumatic ☐ psig Nominal Operating Pressure ☐ Test Temp. deg.F. Other ☐ Exempt ☒

9. Remarks _ Code Cases _ NONE _

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed

Paul L. Smith
Owner or Owner's Designee, Title

TECH SPEC

Date 10/31, 2001

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 10-8-01 to 10-31-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Smith
Inspector's Signature

Commissions NC 978

Date 10-31, 2001

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 10/29/01

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98374331-05

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A3b NSM or MN # N/AExpiration Date N/A4 Identification of System NC REACTOR COOLANT SYSTEMClass A

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Nut				2", SA 194 Gr 7		REPLACED	No
B	Nut				2", SA 194 Gr 7		REPLACEMENT	No
C	Valve	Dresser	B702868 <i>S. C. S. 10/29/01</i>	N/A	Valve Tag 2NC3	N/A <i>S. C. S. 10/29/01</i> 1979	REPLACED	YES
D	Valve	Dresser	B7-2870 <i>S. C. S. 10/29/01</i>	N/A	Valve Tag 2NC3	N/A <i>S. C. S. 10/29/01</i> 1980	REPLACEMENT	YES
E							REPAIRED	
F							REPAIRED	

TMM
1/16/02

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Replaced Valve 2NC3_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Other ☐ Exempt ☐
Pressure 2233 psig Test Temp. 651 deg.F.

9. Remarks _ Code Cases _NONE_

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed J M Mauldin TECH SPEC Date 10/29, 2001
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 9-29-01 to 10-30-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Shaw

Inspector's Signature

Commissions NC 978

Date 10-30, 2001

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 10/29/01

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98374330-05

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # N/A

Expiration Date N/A4 Identification of System NC REACTOR COOLANT SYSTEMClass A

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (yes or no)
A	Valve	Dresser	BS-2869	N/A	Valve Tag No. 2NC2	1980	REPLACED	YES
B	Valve	Dresser	BS-2872	N/A	Valve Tag No. 2NC2	1979	REPLACEMENT	YES 1/16/02
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Replaced Valve 2NC2_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Other ☐ Exempt ☐
Pressure 2233 psig Test Temp. 651 deg.F.

9. Remarks _ Code Cases _ NONE _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed T M Mauldin TECH SPEC Date 10/29, 2001
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 9-24-01 to 10-30-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert Mauldin

Inspector's Signature

Commissions NC 978

Date 10-30, 2001

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 10/29/01

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98374332-03

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # N/A

Expiration Date N/A4 Identification of System NC REACTOR COOLANT SYSTEMClass A

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (yes or no)
A	Nut				2", SA 194 Gr 7 – Inlet flange at valve 2NC1		REPLACED	No
B	Nut				2", SA 194 Gr 7 – Inlet flange at valve 2NC1		REPLACEMENT	No
C	Nut				2", SA 194 Gr 7 – Inlet flange at valve 2NC1		REPLACED	No
D	Nut				2", SA 194 Gr 7 – Inlet flange at valve 2NC1		REPLACEMENT	No
E							REPAIRED	
F							REPAIRED	

TAM
11/16/02

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Replaced 2 nuts at inlet flange for valve INC1_

8. Test Conducted: Hydrostatic ☐ Pressure Pneumatic ☐ Test Temp. Nominal Operating Pressure ☐ deg.F. Other ☐ Exempt ☒

9. Remarks _ Code Cases _ NONE _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed TM Mansfield TECH SPEC Date 10/29/01
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 9-24-01 to 10-30-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert McGill

Inspector's Signature

Commissions NC 978

Date 10-30, 2001

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 10/29/01

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98370362-01

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NA

Expiration Date N/A4 Identification of System KC COMPONENT COOLING SYSTEM Class B

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (yes or no)
A	Disc	Kerotest	S/N 24		Valve 2KC393		REPLACEMENT	No
B	Disc	Kerotest	NA		Valve 2KC393		REPLACED	No 1/16/02
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 10/29/01

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98431968-01

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NA

Expiration Date N/A

4 Identification of System

Class B

BB STEAM GERATOR BLOWDOWN SYSTEM

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Disc	Anchor Darling	S/N 45 S/N9		Valve 2BB-008A		REPLACED	No
B	Disc	Anchor Darling	S/N 10 S/N 47		Valve 2BB-008A		REPLACEMENT	No
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work I/R Valve 2BB008A_

8. Test Conducted: Hydrostatic ☐ Pressure Pneumatic ☐ psig Nominal Operating Pressure ☐ Test Temp. deg.F. Other ☐ Exempt ☒

9. Remarks _ Code Cases _NONE_

(Applicable Manufacturers Data Records to be attached)


CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

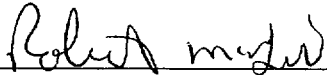
Signed  TECH SPEC Date 10/29, 2001
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 10-4-01 to 10-30-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.


Inspector's Signature

Commissions NC 978

Date 10-30, 2001

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 10/23/01

Sheet 1 of 1

Address 526 S. CHURCH STREET, CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98223763-01

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # CE-61695

Expiration Date N/A

4 Identification of System

Class C

NV CNEMICAL VOLUME CONTROL SYSTEM

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Bolting	Duke Power Co.			3/4" Threaded Rod- SA193 Nuts-SA194 for NV Demin. Strainer		REPLACEMENT	No
B							REPAIRED	
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Delete NV Mixed Bed Demin. Strainer_

8. Test Conducted: Hydrostatic ☐ Pressure Pneumatic ☐ Test Temp. Nominal Operating Pressure ☐ deg.F. Other ☐ Exempt ☒

9. Remarks _ Code Cases NONE

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed

Paul L. Smith

TECH SPEC

Date

10/23, 2021

Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 10-16-01 to 10-29-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Smith

Inspector's Signature

Commissions NC 978

Date 10-29, 2001

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY
 Address 526 S. CHURCH STREET, CHARLOTTE N.C. 28201-1006

1a Date 10/23/01

Sheet 1 of 1

2. Plant CATAWBA NUCLEAR STATION
 Address 4800 CONCORD RD. YORK, S.C. 29745

2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)

3. Work Performed By Duke Power Company
 Address 526 S. Church St. Charlotte, N.C. 28201-1006
 Type Code Symbol Stamp N/A Authorization No. N/A
 Expiration Date N/A

3a Work Order # 98356336-01/04

3b NSM or MN # NA

4 Identification of System KC COMPONENT COOLING SYSTEM Class C

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (yes or no)
A	Bolting				Seal Gland Bolting for Component Cooling Pump 2B1		REPLACEMENT	No <i>7/1/02</i>
B							REPAIRED	
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work _____

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Other ☐ Exempt ☐
Pressure 96 psig Test Temp. 76 deg.F.

9. Remarks _ Code Cases _ NONE _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed [Signature] TECH SPEC Date 10/22, 2001
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 9-22-01 to 10-29-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature]
Inspector's Signature

Commissions NC 978

Date 10-29, 2001

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY
 Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-1006

1a Date 10/25/01

Sheet 1 of 1

2. Plant CATAWBA NUCLEAR STATION
 Address 4800 CONCORD RD. YORK, S.C. 29745

2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)

3. Work Performed By Duke Power Company
 Address 526 S. Church St. Charlotte, N.C. 28201-1006
 Type Code Symbol Stamp N/A Authorization No. N/A
 Expiration Date N/A

3a Work Order # 98338480-05

3b NSM or MN # CNCE-61628

4 Identification of System

Class B

NV CNEMICAL VOLUME CONTROL SYSTEM

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (yes or no)
A	Seal Housing	Pacific	NR40044IT-13		Inboard (Inner housing) for NV CCP 2B		REPLACED	No
B	Seal Housing	Pacific	BN5214ITG 14P		Inboard (Outer housing) for NV CCP 2B		REPLACED	No
C	Seal Housing	Pacific	NR45018IT3 S		Outboard (Inner housing) for NV CCP 2B		REPLACED	No
D	Seal Housing	Pacific	NR45018ITS		Outboard (Outer housing) for NV CCP 2B		REPLACED	No
E	Seal Housing	John Crane	99P90046	1125	Inboard housing for NV CCP 2B		REPLACEMENT	YES
F	Seal Housing	John Crane	RLSA01554-1		Outboard housing for NV CCP 2B		REPLACEMENT	YES

TAK
11/6/02

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Replace Seal Housing For CCP 2B_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Other ☐ Exempt ☐
Pressure 2460 psig Test Temp. 87 deg.F.

9. Remarks _ Code Cases _ NONE

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed Paul L. Smith TECH SPEC Date 10/25, 20 01
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 9-26-01 to 10-29-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Smith

Inspector's Signature

Commissions NC 978

Date 10-29, 20 01

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 10/25/01

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98338431-05

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # CNCE-61627

Expiration Date N/A

4 Identification of System

Class B

NV CNEMICAL VOLUME CONTROL SYSTEM

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Seal Housing	Pacific	BE49224		Inboard housing for NV CCP 2A		REPLACED	No
B	Seal Housing	Pacific	BF49224		Outboard housing for NV CCP 2A		REPLACED	No
C	Seal Housing	John Crane	RLSA01554-2		Inboard housing for NV CCP 2A		REPLACED	No
D	Seal Housing	John Crane	NR44854		Outboard housing for NV CCP 2A		REPLACED	No
E							REPAIRED	
F							REPAIRED	

THW
1/16/02

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Replace Seal Housing for CCP 2A_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Other ☐ Exempt ☐
Pressure 2560 psig Test Temp. 87 deg.F.

9. Remarks _ Code Cases _ NONE

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed

Paul L. Smith
Owner or Owner's Designee, Title

TECH SPEC

Date 10/25, 2001

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 9-26-01 to 10-29-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Smith
Inspector's Signature

Commissions NC 978

Date 10-29, 2001

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 10/25/01

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98369054-06

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # N/A

Expiration Date N/A4 Identification of System NC REACTOR COOLANT SYSTEMClass A

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (yes or no)
A	Snubber	PSA	12843		S/R 2-R-NC1707: 3 KIP Mechanical Shock suppressor.	1980	REPLACED	No
B	Snubber	PSA	9503		S/R 2-R-NC-1707: 3 KIP Mechanical Shock suppressor.	1979	REPLACEMENT	No
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

TAM
11/16/02

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work _____

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ Other ☐ Exempt ☒
 Pressure N/A psig Test Temp. N/A deg.F.

9. Remarks _ Code Cases _ NONE _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed TM Mauldin TECH SPEC Date 10/25, 2001
 Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 9-5-01 to 10-29/01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Still
 Inspector's Signature

Commissions NC 978

Date 10-29, 2001

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 10/23/01

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98374408-01/03

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # N/A

Expiration Date N/A4 Identification of System CA AUXILIARY FEEDWATER SYSTEM Class C

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Valve	Anderson Greenwood	49919	2498	2CA291	1996	REPLACED	Yes <i>TAM</i>
B	Valve	Anderson Greenwood	N20383	394	2CA291	1983	REPLACEMENT	Yes <i>11/6/02</i>
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Replaced valve 2CA291_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Other ☐ Exempt ☐
Pressure 50 psig Test Temp. 118.8 deg.F.

9. Remarks _ Code Cases _NONE_

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed TM Mandoi TECH SPEC Date 10/23, 2001
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 9-25-01 to 10-25-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Sul
Inspector's Signature

Commissions NC 978

Date 10-25, 2001

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 10/24/01

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98431053=01

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # CE-71222

Expiration Date N/A

4 Identification of System

Class B

NV CNEMICAL VOLUME CONTROL SYSTEM

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1992 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (yes or no)
A	Valve	Borg Warner	49686	1533	Valve 2NV221	1979	REPLACED	Yes
B	Valve	Walworth CraneAloyco	A2778	933	Valve 2NV221	1977	REPLACEMENT	Yes
C	Pipe Weld	DPCo	C-2NV	170	Welds: 2NV20-10, and 2NV22-1		REPAIRED	Yes
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

THM
11/16/02

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Replaced Valve 2NV221._

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Other ☐ Exempt ☐
Pressure 20 psig Test Temp. 87 deg.F.

9. Remarks _ Code Cases __N-416-1_____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed IM Mauldin TECH SPEC Date 10/24, 2001
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 10-2-01 to 10-25-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Sullivan
Inspector's Signature

Commissions NC 978

Date 10-25, 2001

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 10/03/01

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98351969-05/07

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # CE-61683

Expiration Date N/A

4 Identification of System

Class C

RN NUCLEAR SERVICE WATER SYSTEM

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	4" Pipe	Duke Power Co.	C-2RN	160	SB-675 Gr. UNS N08367	1985	REPLACEMENT	YES
B	4" Tee/ 4" Ell	Duke Power Co.	C-2RN	160	SB-366 Gr. WP6XN	1985	REPLACEMENT	YES
C	Welds	Duke Power Co.	C-2RN	160	2RN337-35,36,37,38,39,41 2RN433-9,10,11,12,13,14,15,16	1985	REPLACEMENT	YES
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

TMM
11/16/02

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work _____

8. Test Conducted: Hydrostatic ☐ Pneumatic ☒ Nominal Operating Pressure ☐ Other ☐ Exempt ☐
Pressure 71 psig Test Temp. 83 deg.F.

9. Remarks _ Code Cases _ N-416-1 _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed

Paul L. Smith

TECH SPEC

Date 10/3

,20 01

Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 5-10-01 to 10-9-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Smith

Inspector's Signature

Commissions NC 978

Date 10-9, 20 01

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY
 Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-1006

1a Date 08/30/01

Sheet 1 of 1

2. Plant CATAWBA NUCLEAR STATION
 Address 4800 CONCORD RD. YORK, S.C. 29745

2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)

3. Work Performed By Duke Power Company
 Address 526 S. Church St. Charlotte, N.C. 28201-1006
 Type Code Symbol Stamp N/A Authorization No. N/A
 Expiration Date N/A

3a Work Order # 98398647-01

3b NSM or MN # NA

4 Identification of System

Class B

ND RESIDUAL HEAT REMOVAL SYSTEM

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (yes or no)
A	Bolting				Studs-SA193 & Nuts-SA194 for valve 2 ND-60		REPLACEMENT	No <i>THAM</i> <i>11/16/02</i>
B							REPAIRED	
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work I/R Boron Build up_

8. Test Conducted: Hydrostatic ☐ Pressure Pneumatic ☐ Test Temp. Nominal Operating Pressure ☐ deg.F. Other ☐ Exempt ☒

9. Remarks _ Code Cases _NONE_

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

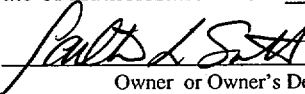
We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed



TECH SPEC

Date

8/30

,2001

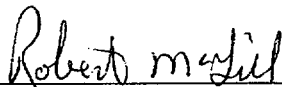
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 8-20-01 to 9-4-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.



Inspector's Signature

Commissions NC 978

Date 9-4, 2001

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 08/28/01

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98406023-01

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NA

Expiration Date N/A

4 Identification of System

Class B

ND RESIDUAL HEAT REMOVAL SYSTEM

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Snubber	PSA	4364		Hanger 2-R-ND-277	1978	Replaced	No
B	Snubber	PSA	41424		Hanger 2-R-ND-277	2000	Replacement	No 1/16/02
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Replace 2-R-ND-277_

8. Test Conducted: Hydrostatic ☐ Pressure psig Pneumatic ☐ Test Temp. deg.F. Nominal Operating Pressure ☐ Other ☐ Exempt ☒

9. Remarks _ Code Cases _ NONE _

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed

Paul L. Sitt
Owner or Owner's Designee, Title

TECH SPEC

Date

8/28, 2001

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 8-6-01 to 8-29-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert McNeil
Inspector's Signature

Commissions NC 978

Date 8-29, 2001

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY
 Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-1006

1a Date 04/17/01

Sheet 1 of 1

2. Plant CATAWBA NUCLEAR STATION
 Address 4800 CONCORD RD. YORK, S.C. 29745

2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)

3. Work Performed By Duke Power Company
 Address 526 S. Church St. Charlotte, N.C. 28201-1006
 Type Code Symbol Stamp N/A Authorization No. N/A
 Expiration Date N/A

3a Work Order # 98206733-04

3b NSM or MN # NA

4 Identification of System

Class B

NV CNEMICAL VOLUME CONTROL SYSTEM

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, NONE Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Disc	Kerotest	S/N 11		For valve tag #2NV181A		REPLACED	No TMM
B	Disc	Kerotest	S/N 13		For valve tag #2NV181A		REPLACED	No 11/16/02
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work I/R Valve 2NV181A_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ Other ☐ Exempt ☒
Pressure psig Test Temp. deg.F.

9. Remarks _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed

Paul L. Smith

TECH SPEC

Date 4/17

,2001

Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 3-21-00 to 4-17-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert McGill

Inspector's Signature

Commissions NC 978

Date 4-17, 2001

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 12/07/00

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98254179-55

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NA

Expiration Date N/A

4 Identification of System

Class C

RN NUCLEAR SERVICE WATER SYSTEM

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, NONE Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Bolting				Bolt-SA325, Hex/Swing Nuts-SA193 for Manway M-7-1 M-6-1 M-8-1 C25 1/2 9/01		REPLACEMENT	No TURN 11/6/02
B							REPAIRED	
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Restore Manway Covers_

8. Test Conducted: Hydrostatic ☐ Pressure Pneumatic ☐ Test Temp. Nominal Operating Pressure ☐ deg.F. Other ☐ Exempt ☒

9. Remarks _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed

Paul L. Sitt
Owner or Owner's Designee, Title

TECH SPEC

Date 12/7, 20 00

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 11-6-00 to 1-24-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Sitt
Inspector's Signature

Commissions NC 978

Date 1-24, 20 01

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 01/09/01

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98272154-37

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NA

Expiration Date N/A

4 Identification of System

Class C

RN NUCLEAR SERVICE WATER SYSTEM

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, N-416-1 Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (yes or no)
A	Pipe Welds	Duke Power Co.	C-2RN	160	Weld #2RN375-21	1985	REPLACEMENT	YES
B							REPAIRED	
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Reinstalled RN Piping_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Other ☐ Exempt ☐
Pressure 75 psig Test Temp. 44 deg.F.

9. Remarks _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed

Paul L. Smith
Owner or Owner's Designee, Title

TECH SPEC

Date

1/9

,20 01

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 10-9-00 to 1-23-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Smith
Inspector's Signature

Commissions NC 978

Date 1-23, 20 01

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 10/12/00

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company3a Work Order # 98262706-01
98256047-01Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # N/A

Expiration Date N/A4 Identification of System VG Diesel Generator Starting Air SystemClass C

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, N-416-1 Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Endcap	Process Engineering	F01678	5318	DG Aftercooler "2A1"	1979	REPAIRED	YES
B	Flange	Duke Power Co.	C-2VG	161	Flange- 6" CS 150# WN		REPLACEMENT	YES
C	Plate	Duke Power Co.	C-2VG	161	Plate 1/2" CS SA-515		REPLACEMENT	YES
D	Weld	Duke Power Co.	C-2VG	161	Weld #1212.03-003.001-2A1-13		REPLACEMENT	YES
E							REPAIRED	
F							REPAIRED	

TMM
1/16/02

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work I/R Studs Corrosion_

8. Test Conducted: Hydrostatic ☐ Pressure Pneumatic ☐ Test Temp. Nominal Operating Pressure ☐ deg.F. Other ☐ Exempt ☒

9. Remarks _ Code Cases _ NONE

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed

Patricia L. Smith
Owner or Owner's Designee, Title

TECH SPEC

Date

10/11, 2001

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 9-28-01 to 10-15-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert McGill

Inspector's Signature

Commissions NC 978

Date 10-15, 2001

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 10/09/01

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98265764-01

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NA

Expiration Date N/A4 Identification of System CF MAIN FEEDWATER SYSTEM

Class B

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Snubber	PSA	8685		2-R-CF-1586	1979	REPLACED	No
B	Snubber	PSA	4052		2-R-CF-1586	1978	REPLACEMENT	No 11/16/02
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Test/Replace Snubber_

8. Test Conducted: Hydrostatic ☐ Pressure Pneumatic ☐ Test Temp. Nominal Operating Pressure ☐ deg.F. Other ☐ Exempt ☒

9. Remarks _ Code Cases _ NONE

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed Paul L. S. A. TECH SPEC Date 10/8, 2001
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 9-26-01 to 10-15-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert McNeil Commissions NC 978
Inspector's Signature

Date 10-15, 2001

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 10/09/01

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98265766-01

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NA

Expiration Date N/A4 Identification of System CF MAIN FEEDWATER SYSTEM

Class B

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Snubber	PSA	2585		2-R-CF-1523	1977	REPLACED	No
B	Snubber	PSA	41276		2-R-CF-1523	2000	REPLACEMENT	No 11/6/02
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY
 Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-1006
2. Plant CATAWBA NUCLEAR STATION
 Address 4800 CONCORD RD. YORK, S.C. 29745
3. Work Performed By Duke Power Company
 Address 526 S. Church St. Charlotte, N.C. 28201-1006
 Type Code Symbol Stamp N/A Authorization No. N/A
 Expiration Date N/A

1a Date 10/10/01

Sheet 1 of 1

2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)

3a Work Order # 98374335-01

3b NSM or MN # NA

- 4 Identification of System NI SAFETY INJECTION SYSTEM Class A
5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE
6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Disc	Westinghouse	1307C79-G01-3		For valve tag 2NI-082		REPLACED	No TMA
B	Disc	Westinghouse	1307C79-G01		For valve tag 2NI-082		REPLACEMENT	11/6/02 No
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 10/08/01

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98373518-01

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NA

Expiration Date N/A4 Identification of System SM MAIN STEAM SYSTEM

Class B

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (yes or no)
A	Bolting	Duke Power Co.			Hex Nut-SA193 for Steam Generator "2B"		REPLACEMENT	NOT STAMPED 11/16/02
B							REPAIRED	
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work R/R Handhole/ Insp. Cover_

8. Test Conducted: Hydrostatic ☐ Pressure Pneumatic ☐ psig Nominal Operating Pressure ☐ Test Temp. deg.F. Other ☐ Exempt ☒

9. Remarks _ Code Cases _ NONE _____

(Applicable Manufacturers Data Records to be attached)

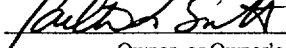
CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed  TECH SPEC Date 10/8, 2001
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 9-26-01 to 10-11-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.



Inspector's Signature

Commissions NC 978

Date 10-11, 2001

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY
 Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-1006

2. Plant CATAWBA NUCLEAR STATION
 Address 4800 CONCORD RD. YORK, S.C. 29745

3. Work Performed By Duke Power Company
 Address 526 S. Church St. Charlotte, N.C. 28201-1006
 Type Code Symbol Stamp N/A Authorization No. N/A
 Expiration Date N/A

4 Identification of System KC COMPONENT COOLING SYSTEM Class C

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Bolting	Duke Power Co.			Rod- SA193 Nut- SA194 for valve 2KC-9		REPLACEMENT	No
B	Valve	BIF	44462-11		Valve tag 2KC-9	1977	REPLACED	No
C	Valve	Fisher	5238E-010B		Valve tag 2KC-9	2001	REPLACEMENT	No
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

1a Date 10/11/01

Sheet 1 of 1

2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)

3a Work Order # 98351382-01

3b NSM or MN # CE70630

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Replace 2KC-9_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Other ☐ Exempt ☐
Pressure 96 psig Test Temp. 89.6 deg.F.

9. Remarks _ Code Cases NONE

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed Paul L. Smith TECH SPEC Date 10/11, 20 01
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period _____ to _____ and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Inspector's Signature _____ Commissions NC 978

Date _ _ , 20_ _

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY
 Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-1006

1a Date 10/05/01

Sheet 1 of 1

2. Plant CATAWBA NUCLEAR STATION
 Address 4800 CONCORD RD. YORK, S.C. 29745

2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)

3. Work Performed By Duke Power Company
 Address 526 S. Church St. Charlotte, N.C. 28201-1006
 Type Code Symbol Stamp N/A Authorization No. N/A
 Expiration Date N/A

3a Work Order # 98265763-01

3b NSM or MN # NA

4 Identification of System NM NUCLEAR SAMPLING SYSTEM Class B

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Snubber	PSA	3341		2-R-NM-1079	1978	REPLACED	No
B	Snubber	PSA	41425		2-R-NM-1079	2000	REPLACEMENT	No 1/14/02
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work R/r Snubber 2-R-NM-1079_

8. Test Conducted: Hydrostatic ☐ Pressure Pneumatic ☐ psig Nominal Operating Pressure ☐ Test Temp. deg.F. Other ☐ Exempt ☒

9. Remarks _ Code Cases NONE _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed Robert L. Smith TECH SPEC Date 10/05, 20 01
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 9-23-01 to 10-10-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Smith Commissions NC 978
Inspector's Signature

Date 10-10, 20 01

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 10/04/01

Sheet 1 of 1

Address 526 S. CHURCH STREET, CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98430375-01

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NA

Expiration Date N/A4 Identification of System SA MAIN STEAM SUPPLY TO AUX EQUIP Class B

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (yes or no)
A	Snubber	PSA	17527		2-R-SA-1504	1981	REPLACED	No
B	Snubber	PSA	41706		2-R-SA-1504	2000	REPLACEMENT	No
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work R/R 2-R-SA-1504_

8. Test Conducted: Hydrostatic ☐ Pressure Pneumatic ☐ psig Nominal Operating Pressure ☐ Test Temp. deg.F. Other ☐ Exempt ☒

9. Remarks _ Code Cases _ NONE _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed Robert McNeil TECH SPEC Date 10/4, 2001
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 9-28-01 to 10-9-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert McNeil

Inspector's Signature

Commissions NC 978

Date 10-9, 2001

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 09/27/01

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98416741-01

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NA

Expiration Date N/A

4 Identification of System

Class C

RN NUCLEAR SERVICE WATER SYSTEM

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (yes or no)
A	Snubber	Pacific Scientific	8595		Tag # 2-R-RN-0036	1879	REPLACED	No
B	Snubber	Basic PSA	41705		Tag # 2-R-RN-0036	2000	REPLACEMENT	No 11/16/02
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work R/R Snubber 2-R-RN-0036_

8. Test Conducted: Hydrostatic ☐ Pressure psig Pneumatic ☐ Test Temp. deg.F. Nominal Operating Pressure ☐ Other ☐ Exempt ☒

9. Remarks _ Code Cases _ NONE _

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed Paul L. Smith TECH SPEC Date 9/27, 2001
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 9-4-01 to 10-10-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Smith
Inspector's Signature

Commissions NC 978

Date 10-10, 2001

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY
 Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-1006

1a Date 10/05/01

Sheet 1 of 1

2. Plant CATAWBA NUCLEAR STATION

2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)

Address 4800 CONCORD RD. YORK, S.C. 29745

3. Work Performed By Duke Power Company

3a Work Order # 98374351-01

Address 526 S. Church St. Charlotte, N.C. 28201-1006

Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NA

Expiration Date N/A

4 Identification of System

Class B

NV CNEMICAL VOLUME CONTROL SYSTEM

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Disc	Westinghouse	5740028	W10838	For valve tag 2NV-290	1976	REPLACED	Yes <i>mm</i>
B	Disc	Westinghouse	1742C09601-S	NA	For valve tag 2NV-290	NA	REPLACEMENT	NO <i>11/6/02</i>
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work R/R Valve 2NV-290_

8. Test Conducted: Hydrostatic ☐ Pressure Pneumatic ☐ psig Nominal Operating Pressure ☐ Test Temp. deg.F. Other ☐ Exempt ☒

9. Remarks _ Code Cases NONE

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed Paul L. Smith TECH SPEC Date 10/5, 2001
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 9-23-01 to 10-10-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Smith
Inspector's Signature

Commissions NC 978

Date 10-10, 2001

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 10/05/01

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98430243-01

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NA

Expiration Date N/A

4 Identification of System

Class C

NV CNEMICAL VOLUME CONTROL SYSTEM

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (yes or no)
A	Snubber	PSA	15885		2-A-NV-3631	1982	REPLACED	No
B	Snubber	PSA	41241		2-A-NV-3631	1999	REPLACEMENT	No 1/16/02
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work R/R Snubber 2-A-NV-3631_

8. Test Conducted: Hydrostatic ☐ Pressure Pneumatic ☐ Test Temp. Nominal Operating Pressure ☐ deg.F. Other ☐ Exempt ☒

9. Remarks _ Code Cases NONE

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed

Paul L. Smith

TECH SPEC

Date

10/5

, 20 01

Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 9-29-01 to 10-10-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Smith

Inspector's Signature

Commissions

NC 978

Date 10-10, 20 01

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY
 Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-1006

1a Date 11/15/01

Sheet 1 of 1

2. Plant CATAWBA NUCLEAR STATION
 Address 4800 CONCORD RD. YORK, S.C. 29745

2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)

3. Work Performed By Duke Power Company
 Address 526 S. Church-St. Charlotte, N.C. 28201-1006
 Type Code Symbol Stamp N/A Authorization No. N/A
 Expiration Date N/A

3a Work Order # 98428702-01

3b NSM or MN # CNCE-61840

4 Identification of System NC REACTOR COOLANT SYSTEM Class A

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (yes or no)
A	Steam Generator "2B"	Westinghouse	1922	3	Replace Alloy 600 filler material with Alloy 690 (Inconel 52/152) on the SG 2B Bowl Drain Nozzle.	1979	REPLACEMENT	YES <i>TAM 11/16/02</i>
B							REPAIRED	
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Repair SG 2B Bowl Drain Nozzle_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Other ☐ Exempt ☐
Pressure 2238 psig Test Temp. 559.2 deg.F.

9. Remarks _ Code Cases __N-416-1_____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed Paul D. Smith TECH SPEC Date 11/16, 2001
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 9-29-01 to 11-26-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert McNeil

Inspector's Signature

Commissions NC 978

Date 11-26, 2001

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 11/15/01

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98355856-01

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NA

Expiration Date N/A

4 Identification of System

Class B

SV MAIN STEAM VENT TO ATMOSPHERE

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Plug Assembly	CCI	HTF-2318		For valve 2SV001		REPLACED	Yes
B	Plug Assembly	CCI	S/N 8		For valve 2SV001		REPLACEMENT	Yes
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work R/R Valve 2SV001_

8. Test Conducted: Hydrostatic ☐ Pressure Pneumatic ☐ psig Nominal Operating Pressure ☐ Test Temp. deg.F. Other ☐ Exempt ☒

9. Remarks _ Code Cases _ NONE _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed Paul D. Smith TECH SPEC Date 11/15, 2001
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 9-22-01 to 11-19-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Gill
Inspector's Signature

Commissions NC 978

Date 11-19, 2001

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 11/15/01

Sheet 1 of 1

Address 526 S. CHURCH STREET, CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98364944-05/09

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # CN-21392

Expiration Date N/A

4 Identification of System

Class B

NV CNEMICAL VOLUME CONTROL SYSTEM

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1992 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (yes or no)
A	Sway Strut, bracket & Clamp	Anvil International	1995-8		2-R-NV-0240		REPAIRED New	No
B	Sway Strut, bracket & Clamp	Anvil International	1994-449		2-R-NV-0240		REPAIRED New	No
C	Pipe Cap	Duke Power Co.	C-2NV	170	3" & 4" SA403		REPAIRED New	No
D	Pipe Welds	Duke Power Co.	C-2NV	170	2NV36-4 2NV56-15		REPLACED	No
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Abandonment NV Piping_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Other ☐ Exempt ☐
Pressure 693 psig Test Temp. 90.1 deg.F.

9. Remarks _ Code Cases _N-416-1_

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed Robert L. Smith TECH SPEC Date 11/16, 2001
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 7-9-01 to 11-19-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert Smith Commissions NC 978
Inspector's Signature

Date 1-19, 2001

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 10/11/01

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98267771-01

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NA

Expiration Date N/A4 Identification of System NI SAFETY INJECTION SYSTEMClass A

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Disc	Westinghouse	19681307C7 9G01-3		For valve 2NI-60		REPLACED	No
B	Disc	Westinghouse	41671307C7 9G01-3		For valve 2NI-60		REPLACEMENT	No
C	Bolting	Duke Power Co.			Studs & Nuts- SA453 Gr. 660 for valve 2NI-60		REPLACEMENT	No
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

11/16/02

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Inspect Check Valve 2NI-60_

8. Test Conducted: Hydrostatic ☐ Pressure Pneumatic ☐ psig Nominal Operating Pressure ☐ Test Temp. Other ☐ deg.F. Exempt ☒

9. Remarks _ Code Cases _ NONE

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed *Paul L. Smith*
Owner or Owner's Designee, Title

TECH SPEC Date 10/11, 20 01

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period _____ to _____ and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Inspector's Signature _____ Commissions NC 978

Date _ _ , 20_ _

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY
 Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-1006

1a Date 11/14/01

Sheet 1 of 1

2. Plant CATAWBA NUCLEAR STATION
 Address 4800 CONCORD RD. YORK, S.C. 29745

2a Unit ☒ 1 ☐ 2 ☐ 3 ☐ Shared (specify Units ☐)

3. Work Performed By Duke Power Company
 Address 526 S. Church St. Charlotte, N.C. 28201-1006
 Type Code Symbol Stamp N/A Authorization No. N/A
 Expiration Date N/A

3a Work Order # 98225463-01

3b NSM or MN # NA

4 Identification of System

Class B

ND RESIDUAL HEAT REMOVAL SYSTEM

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (yes or no)
A	Bolting	Duke Power Co.			Threaded Rod & Nuts – SA564 for RHR Pump 2B		REPLACEMENT	No <i>TM</i> 1/16/02
B							REPAIRED	
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Replace studs and nuts for RHR Pump 2B_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ Other ☐ Exempt ☒
Pressure psig Test Temp. deg.F.

9. Remarks _ Code Cases ~~N-416-1~~ None
228 11/13/01

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed

Paul L. Smith
Owner or Owner's Designee, Title

TECH SPEC

Date 11/13, 20 01

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 10-10-01 to 11-15-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert McElwain

Inspector's Signature

Commissions NC 978

Date 11-15, 20 01

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY
 Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-1006

1a Date 11/13/01

Sheet 1 of 1

2. Plant CATAWBA NUCLEAR STATION
 Address 4800 CONCORD RD. YORK, S.C. 29745

2a Unit ☒ 1 ☐ 2 ☐ 3 ☐ Shared (specify Units ☐)

3. Work Performed By Duke Power Company
 Address 526 S. Church St. Charlotte, N.C. 28201-1006
 Type Code Symbol Stamp N/A Authorization No. N/A
 Expiration Date N/A

3a Work Order # 98362520-02

3b NSM or MN # N/A

4 Identification of System

Class B

BB STEAM GERATOR BLOWDOWN SYSTEM

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (yes or no)
A	Valve Disc	Anchor Darling	61	2	2BB56 (4" valve)		REPLACED	No
B	Valve Disc	Anchor Darling	62	2	2BB56 (4" valve)		REPLACEMENT	No <i>True 1/16/02</i>
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work : Replaced Valve DISC in 2BB56._

8. Test Conducted: Hydrostatic ☐ Pressure Pneumatic ☐ psig Nominal Operating Pressure ☐ Test Temp. deg.F. Other ☐ Exempt ☒

9. Remarks _ Code Cases _ NONE _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed TM Mauldin TECH SPEC Date 11/13, 2007
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 10-2-07 to 11-15-07 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert Mauldin
Inspector's Signature

Commissions NC 978

Date 11-15, 2007

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 05/04/00

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98017720-01

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # CE-9400

Expiration Date N/A4 Identification of System KC COMPONENT COOLING SYSTEM Class C

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, NONE Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Valve	Fisher	44462-1	113	Valve tag #2KC-80	1977	REPLACED	YES <i>TAM 1/12/02</i>
B	Valve	Anchor-Darling	E2-690-1-2	1945		1996	REPLACED	YES
C	Bolting				Nuts-SA194, Rod-SA193		REPLACED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Replace Valve 2KC-80_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Other ☐ Exempt ☐
Pressure 96.5 psig Test Temp. 63.3 deg.F.

9. Remarks _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed Robert L. Smith TECH SPEC Date 5/4, 2000
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 3-18-00 to 5-9-00 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert McGill
Inspector's Signature

Commissions NC 978

Date 5-9, 2000

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 04/27/00

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98186575-07

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # N/A

Expiration Date N/A4 Identification of System CF MAIN FEEDWATER SYSTEM

Class B

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, NONE Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Base Metal Repair	Duke Power Co.	C-2CF	158	Repair valve disc with serial number C583		REPAIRED	YES
B							REPAIRED	1/16/02
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Repair Valve Disc for 2CF167_

8. Test Conducted: Hydrostatic ☐ Pressure Pneumatic ☐ psig Nominal Operating Pressure ☐ Test Temp. deg.F. Other ☐ Exempt ☒

9. Remarks _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed Robert M. Smith TECH SPEC Date 4/27, 20 00
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 3-22-00 to 5-1-00 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Smith
Inspector's Signature

Commissions NC 978

Date 5-1, 20 00

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 05/04/00

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98180587-01/02

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # CE-10211

Expiration Date N/A4 Identification of System KC COMPONENT COOLING SYSTEM Class C

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, NONE Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Valve	BFF	N7169-1	472	Valve tag #2KC-4	1980	REPLACED	Yes
B	Valve	Fisher	7312C-01	381	Valve tag #2KC-4	1999	REPLACEMENT	Yes
C	Bolting				Nuts-SA194, Rod-SA193		REPLACEMENT	No
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

TAMM
11/6/02

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Replace 2KC-4_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☒ Nominal Operating Pressure ☐ Other ☐ Exempt ☐
Pressure 14 psig Test Temp. 73 deg.F.

9. Remarks _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed

Robert L. Smith
Owner or Owner's Designee, Title

TECH SPEC

Date 5/4, 2000

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 3-18-00 to 5-9-00 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert McGill
Inspector's Signature

Commissions NC 978

Date 5-9, 2000

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 12/13/00

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98272154-41

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NA

Expiration Date N/A

4 Identification of System

Class C

RN NUCLEAR SERVICE WATER SYSTEM

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, NONE Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Bolting				Threaded Rod-SA193 Hex Nuts-SA194 for valve 2RN347B		REPLACEMENT	No
B							REPAIRED	T.M.M. 1/16/02
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Install refurbished valve 2RN347B_

8. Test Conducted: Hydrostatic ☐ Pressure Pneumatic ☐ psig Nominal Operating Pressure ☐ Test Temp. deg.F. Other ☐ Exempt ☒

9. Remarks _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed

Paul L Smith
Owner or Owner's Designee, Title

TECH SPEC

Date 12/13, 2000

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 12-9-00 to 1-29-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert McGill

Inspector's Signature

Commissions NC 978

Date 1-29, 2001

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 12/06/00

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98272153-43

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NA

Expiration Date N/A

4 Identification of System

Class C

RN NUCLEAR SERVICE WATER SYSTEM

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, NONE Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Bolting				Rod-SA193, Hex Nuts-SA194 for valve 2RN-144A		REPLACED	No
B							REPAIRED	THM 11/16/02
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Install Re-furbished Valve 2RN-144A_

8. Test Conducted: Hydrostatic ☐ Pressure Pneumatic ☐ psig Nominal Operating Pressure ☐ Test Temp. deg.F. Other ☐ Exempt ☒

9. Remarks _____

(Applicable Manufacturers Data Records to be attached)


CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

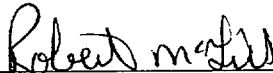
Signed  TECH SPEC Date 12/5, 2000
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 9-25-00 to 1-29-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.


Inspector's Signature

Commissions NC 978

Date 1-29, 2001

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 11/28/00

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98272154-44

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NA

Expiration Date N/A

4 Identification of System

Class C

RN NUCLEAR SERVICE WATER SYSTEM

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, NONE Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Bolting				Rod-SA193, Hex Nuts-SA194 for valve 2RN-069B		REPLACEMENT	No
B							REPAIRED	TPM 1/16/02
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Install Refurbished Valve 1RN-069B_

8. Test Conducted: Hydrostatic ☐ Pressure Pneumatic ☐ psig Nominal Operating Pressure ☐ Test Temp. deg.F. Other ☐ Exempt ☒

9. Remarks _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed



TECH SPEC

Date 11/28, 20 00


Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 10-9-00 to 1-29-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.



Inspector's Signature

Commissions NC 978

Date 1-29, 20 01

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 11/27/00

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98272154-71

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NA

Expiration Date N/A

4 Identification of System

Class C

RN NUCLEAR SERVICE WATER SYSTEM

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, NONE Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Bolting				Threaded Rod- SA193, Hex Nut- SA-194 for valve 2RN047A		REPLACEMENT	N/A
B							REPAIRED	TMM 11/16/02
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Install Refurbished Valve 2RN047A_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ Other ☐ Exempt ☒
Pressure psig Test Temp. deg.F.

9. Remarks _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed Paul L. Salt TECH SPEC Date 11/27, 20 00
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 10-9-00 to 1-29-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert McElwain

Inspector's Signature

Commissions NC 978

Date 1-29, 20 01

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 11/29/00

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98254178-58

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NA

Expiration Date N/A

4 Identification of System

Class C

RN NUCLEAR SERVICE WATER SYSTEM

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, NONE Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Bolting				Bolt-SA193,SA325 Hex Nut-SA194, for Manway Covers M-7-1 M-6-1 M-8-1		REPLACEMENT	No
B					92 1/29/01		REPAIRED	TMP 11/16/02
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Restore Manway Covers_

8. Test Conducted: Hydrostatic ☐ Pressure Pneumatic ☐ psig Nominal Operating Pressure ☐ Test Temp. deg.F. Other ☐ Exempt ☒

9. Remarks _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/AExpiration Date N/ACertificate of Authorization No. N/A

Signed



TECH SPEC

Date

11/29,2000

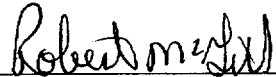
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 10-10-00 to 1-29-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.



Inspector's Signature

Commissions NC 978Date 1-29, 2001

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 12/06/00

Sheet 1 of 1

Address 526 S. CHURCH STREET, CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98272154-39

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NA

Expiration Date N/A

4 Identification of System

Class C

RN NUCLEAR SERVICE WATER SYSTEM

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, N-416-1 Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Pipe Welds	Duke Power Co.	C-2RN	160	2RN10-40,41	1985	REPLACEMENT	YES
B							REPAIRED	THW 11/16/02
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work R/R Section of RN Piping

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Other ☐ Exempt ☐
Pressure 68 psig Test Temp. 64 deg.F.

9. Remarks

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed

Patton L Smith

TECH SPEC

Date

12/5

,2000

Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 10-17-00 to 1-31-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Hill

Inspector's Signature

Commissions NC 978

Date 1-31, 2001

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 01/29/01

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98332745-06

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NA

Expiration Date N/A4 Identification of System SM MAIN STEAM SYSTEM

Class B

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, NONE Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (yes or no)
A	Bolting				Threaded Rod-SA193, Nuts-SA194 for 2SM-FE-5790		REPLACED	No
B							REPAIRED	TMM 11/6/02
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work R/R Bolting Material for 2SM-FE-5790_

8. Test Conducted: Hydrostatic ☐ Pressure Pneumatic ☐ psig Nominal Operating Pressure ☐ Test Temp. Other ☐ deg.F. Exempt ☒

9. Remarks _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed

Paul L. Sutt

TECH SPEC

Date

1/29, 2001

Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 1-10-01 to 1-31-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Sutt
Inspector's Signature

Commissions NC 978

Date 1-31, 2001

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 01/02/01

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98256048-02 98262706-01

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NA

Expiration Date N/A4 Identification of System VG DG Starting Air System

Class C

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, N-416-1 Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (yes or no)
A	Endcap	Process Engineering	F1578	5317	DG Engine Starting Air Aftercooler "2A2"	1979	REPLACEMENT	YES
B	Flange	Duke Power Co.	C-2VG	161	Welding Neck Flange-SA105		REPLACEMENT	YES
C	Plate	Duke Power Co.	C-2VG	161	1/2" Thk. SA515		REPLACEMENT	YES
D	Welds	Duke Power Co.	C-2VG	161	1212.03-003.001-2A2-13,14,15		REPLACEMENT	YES
E							REPAIRED	
F							REPAIRED	

11/16/02

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Replace Endcap_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Other ☐ Exempt ☐
Pressure 75 psig Test Temp. 45 deg.F.

9. Remarks _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed

Paul L. Smith
Owner or Owner's Designee, Title

TECH SPEC

Date

1/2, 2001

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 5-10-00 to 1-31-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Smith
Inspector's Signature

Commissions NC 978

Date 1-31, 2001

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 02/14/01

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98256051-01

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NA

Expiration Date N/A4 Identification of System VG-Diesel Generator Starting Air SysClass C

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, N-416-1 Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Endbell	Process Eng.	F-01878	5320	Flange-SA105, Plate-SA515 for VG Aftercooler "2B2"		REPLACED	YES <i>True</i>
B	Welds	Duke power Company	C-2VG	161	1212-03.003.001-2B2-13,14,15		REPLACED	YES <i>11/16/02</i>
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Replace Endcap_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Other ☐ Exempt ☐
Pressure 73 psig Test Temp. 48 deg.F.

9. Remarks _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed

Paul L. Smith
Owner or Owner's Designee, Title

TECH SPEC

Date 2/14, 20 01

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 5-10-00 to 2-19-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert mediu
Inspector's Signature

Commissions NC 978

Date 2-19, 20 01

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 02/14/01

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98342587-06

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NA

Expiration Date N/A4 Identification of System SM MAIN STEAM SYSTEM

Class B

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, NONE Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Bolting				Studs-SA-193 Nuts-SA194 for 2SMFE5760		REPLACEMENT	NO
B							REPAIRED	TRM 1/16/02
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work I/R Steam Leak at Flange_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ Other ☐ Exempt ☒
Pressure psig Test Temp. deg.F.

9. Remarks _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed *Paul L. Smith* TECH SPEC Date 2/14, 2001
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 1-22-01 to 2-19-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Hill
Inspector's Signature

Commissions NC 978

Date 2-19, 2001

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 12/06/00

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98272153-37/49

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NA

Expiration Date N/A

4 Identification of System

Class C

RN NUCLEAR SERVICE WATER SYSTEM

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, N-416-1 Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Pipe Welds	Duke Power Co.	C-2RN	160	2RN9-37,36	1985	REPLACEMENT	Yes
B							REPAIRED	THM 1/16/02
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work R/R Section of RN Piping_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Other ☐ Exempt ☐
Pressure 72 psig Test Temp. 68 deg.F.

9. Remarks _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed

Paul L Smith
Owner or Owner's Designee, Title

TECH SPEC

Date 12/5, 2000

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 10-4-00 to 1-24-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Smith
Inspector's Signature

Commissions NC 978

Date 1-24, 2001

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 11/16/00

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98272153-40

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NA

Expiration Date N/A

4 Identification of System

Class C

RN NUCLEAR SERVICE WATER SYSTEM

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, NONE Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Bolting				Studs-SA193 Hex Nuts-SA194 for valve 2RN287A		REPLACED	No
B							REPAIRED	THW 11/16/02
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Refurbished Valve 2RN287A_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ Other ☐ Exempt ☒
Pressure psig Test Temp. deg.F.

9. Remarks _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed

Paul L. Smith
Owner or Owner's Designee, Title

TECH SPEC

Date 11/16, 2000

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 10-9-00 to 1-29-01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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Robert M. Smith
Inspector's Signature

Commissions NC 978

Date 1-29, 2001

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 04/26/00

Sheet 1 of 1

Address 526 S. CHURCH STREET, CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98174833-06

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # N/A

Expiration Date N/A

4 Identification of System

Class B

NV CNEMICAL VOLUME CONTROL SYSTEM

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, N-416-1 Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (yes or no)
A	Valve	Kerotest	310453SN-16		For valve tag 2NV-269	1994	REPLACED	No
B	Valve	Kerotest	SN/TAC1-18	35394	For valve tag 2NV-269	1983	REPLACEMENT	YES
C	Pipe	Duke Power Co.	C-2NV	170	2"Pipe- SA376, Pipe Welds- 2NV405-1,2,3		REPLACEMENT	YES
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

TAKK
11/16/02

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Replace Valve 2NV269_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Other ☐ Exempt ☐
Pressure 27.5 psig Test Temp. 78.2 deg.F.

9. Remarks _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed

Paul L. Smith
Owner or Owner's Designee, Title

TECH SPEC

Date

4/26, 2000

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 10-13-99 to 4-27-00 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Hill
Inspector's Signature

Commissions NC 978

Date 4-27, 2000

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Replace Endcap_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☒ Nominal Operating Pressure ☐ Other ☐ Exempt ☐
Pressure 75 psig Test Temp. 75 deg.F.

9. Remarks _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/AExpiration Date N/ACertificate of Authorization No. N/A

Signed

Robert L Smith
Owner or Owner's Designee, Title

TECH SPEC

Date

10/12, 2000**CERTIFICATE OF INSERVICE INSPECTION**

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 5-10-00 to 10-18-00 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert McMill
Inspector's SignatureCommissions NC 978Date 10-18, 2000

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 09/25/00

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company3a Work Order # 98262706-01
98256049-02Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # N/A

Expiration Date N/A4 Identification of System VG DG Starting Air SystemClass C

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, N-416-1 Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	End Bell	Process Engineering	F01778	5319	For DG Aftercooler 2B1	1979	REPLACEMENT	YES
B	6" Flange and weld	Duke Power Co.	C-IVG	161	Flange- SA105 WN Sch 40, Weld # 1212.03-003.001-2B1-13		REPLACEMENT	YES
C	Plate	Duke Power Co.	C-IVG	161	Plate - 1/2" CS SA515		REPLACEMENT	YES
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

JMK
5/11/02

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Replace End Bell_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Other ☐ Exempt ☐
Pressure 76 psig Test Temp. 74 deg.F.

9. Remarks _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed

Paul H. Smith
Owner or Owner's Designee, Title

TECH SPEC

Date 9/25, 2000

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 5-10-00 to 9-25-00 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert McNeil
Inspector's Signature

Commissions NC 978

Date 9-25, 2000

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 09/14/00

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98247648-01

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # N/A

Expiration Date N/A4 Identification of System VN Diesel Generator Starting AirClass C

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, NONE Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (yes or no)
A	Snubber	Pacific Scientific	6040		2-R-VN-0051	1979	REPLACED	No
B	Snubber	PSA	40122		2-R-VN-0051	1998	REPLACEMENT	No 11/16/02
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Replace Snubber 2-R-VN-0051_

8. Test Conducted: Hydrostatic ☐ Pressure Pneumatic ☐ psig Nominal Operating Pressure ☐ Test Temp. deg.F. Other ☐ Exempt ☒

9. Remarks _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed *Robert M. Gil* TECH SPEC Date 9/14, 2000
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 8-29-00 to 9-14-00 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Gil
Inspector's Signature

Commissions NC 978

Date 9-14, 2000

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY
 Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-1006

1a Date 08/23/00

Sheet 1 of 1

2. Plant CATAWBA NUCLEAR STATION
 Address 4800 CONCORD RD. YORK, S.C. 29745

2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)

3. Work Performed By Duke Power Company
 Address 526 S. Church St. Charlotte, N.C. 28201-1006
 Type Code Symbol Stamp N/A Authorization No. N/A
 Expiration Date N/A

3a Work Order # 98245857-04

3b NSM or MN # N/A

4 Identification of System SM MAIN STEAM SYSTEM

Class B

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, NONE Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Bolting				Hex Nut-SA193, Rod – SA193 for flange connection.		REPLACEMENT	No
B							REPAIRED	11/16/02
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work I/R Flange Leak 2-SM-FE-5780_

8. Test Conducted: Hydrostatic ☐ Pressure Pneumatic ☐ psig Nominal Operating Pressure ☐ Test Temp. deg.F. Other ☐ Exempt ☒

9. Remarks _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed

Robert M. Smith
Owner or Owner's Designee, Title

TECH SPEC

Date 8/23

,20 00

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 3-18-00 to 8-24-00 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Smith
Inspector's Signature

Commissions NC 978

Date 8-24, 20 00

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 08/07/00

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98088748-01

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NA

Expiration Date N/A4 Identification of System KC COMPONENT COOLING SYSTEM Class C

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, NONE Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Rod				SA193 Gr. B7 for valve 2KC356		REPLACEMENT	No
B	Nut				SA-194 Gr. 2H for valve 2KC356		REPAIRED REPLACEMENT	No
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work I/R Valve 2KC356_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ Other ☐ Exempt ☒
Pressure psig Test Temp. deg.F.

9. Remarks _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed

Robert M. Lill
Owner or Owner's Designee, Title

TECH SPEC

Date 8/7

,20 00

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 3-23-00 to 8-21-00 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Lill

Inspector's Signature

Commissions NC 978

Date 8-21, 20 00

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 08/07/00

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98167451-01

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # N/A

Expiration Date N/A

4 Identification of System

Class B

NV CNEMICAL VOLUME CONTROL SYSTEM

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, NONE Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Studs				Threaded Rod- SA193 for valve 2NV-205		REPLACED	No
B							REPAIRED	1/16/02
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work I/R Inlet flange leak @ 2NV205_

8. Test Conducted: Hydrostatic ☐ Pressure Pneumatic ☐ Test Temp. Nominal Operating Pressure ☐ deg.F. Other ☐ Exempt ☒

9. Remarks _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed *Robert L. Smith* TECH SPEC Date 8/7, 2000
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 3-23-00 to 8-21-00 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert L. Smith
Inspector's Signature

Commissions NC 978

Date 8-21, 2000

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 07/03/00

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98188215-09

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # N/A

Expiration Date N/A4 Identification of System NM NUCLEAR SAMPLING SYSTEM

Class B

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, NONE Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Pivot Pin	Grinnell			For Snubber 2-R-NM-1379		REPLACED	No
B	Pivot Pin	Grinnell			For Snubber 2-R-NM-1379		REPLACEM	No
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 07/03/00

Sheet 1 of 1

Address 526 S. CHURCH STREET, CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98137690-01

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # N/A

Expiration Date N/A4 Identification of System KC COMPONENT COOLING SYSTEM Class B

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, NONE Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (yes or no)
A	Bolting				Ror-SA193, Hex Nuts-SA194 for flange connections at 2KC-848&2KC-823		REPLACEMENT	No
B							REPAIRED	TRM 1/16/02
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 06/19/00

Sheet of

Address 526 S. CHURCH STREET. CHARLOTTE NC 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units)Address 4800 CONCORD RD. YORK, SC 297453. Work Performed By Duke Power Company

3a Work Order # 98188262-02

Address 526 S. Church St. Charlotte, NC 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # N/A

Expiration Date N/A4 Identification of System NC REACTOR COOLANT SYSTEM

Class A

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, NONE Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Col 6	Column 7	Column 8
	Name of Component	Name of Mfg.	Mfg. Serial No.	National Board No.	Other Identification (Size)	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (yes or no)
A	Safety Relief Valve	Dresser	BS-2865	N/A	1NC-001	1979	**	<input type="checkbox"/> NO <input checked="" type="checkbox"/> YES
B	Safety Relief Valve	Dresser	BS-2866	N/A	1NC-002	1979	**	<input type="checkbox"/> NO <input type="checkbox"/> YES
C	Safety Relief Valve	Dresser	BS-2867	N/A	1NC-003	1979	**	<input type="checkbox"/> NO <input type="checkbox"/> YES
D	Safety Relief Valve	Dresser	BS-2868	N/A	SPARE	1979	**	<input type="checkbox"/> NO <input type="checkbox"/> YES
E	Safety Relief Valve	Dresser	BS-2869	N/A	2NC-001	1980	**	<input type="checkbox"/> NO <input checked="" type="checkbox"/> YES
F	Safety Relief Valve	Dresser	BS-2870	N/A	2-NC-002	1980	**	<input type="checkbox"/> NO <input type="checkbox"/> YES
G	Safety Relief Valve	Dresser	BS-2871	N/A	2-NC-003	1980	**	<input type="checkbox"/> NO <input type="checkbox"/> YES
H	Safety Relief Valve	Dresser	BS-2872	N/A	SPARE	1979	**	<input type="checkbox"/> NO <input type="checkbox"/> YES

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work : Replace safety relief valve 2NC-001 with existing spare.

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Other ☐ Exempt ☐
Pressure 2235 psig Test Temp. 648 deg.F.

9. Remarks ** These valves are interchangeable and can be used in any of the valve applications / locations listed.

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed

Paulton L. Sato
Owner or Owner's Designee, Title

Date 6/19/2000

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Providence of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 3-31-00 to 6-20-00; and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Sio
Inspector's Signature

Commissions NC 978

Date 6-20-00

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 06/20/00

Sheet 1 of 1

Address 526 S. CHURCH STREET, CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98195978-01

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # CE-10213

Expiration Date N/A

Class C

4 Identification of System

KD DIESEL GENERATOR COOLING WATER SYSTEM

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, NONE Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Valve	BIF	N-59032-3	356	For valve tag # 2KD13	1979	REPLACED	YES
B	Valve	Fisher	8263C-01A	382	For valve tag # 2KD13	2000	REPLACEM	YES 1/16/02
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Replace Valve 2KD13_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Other ☐ Exempt ☐
Pressure 12 psig Test Temp. 161 deg.F.

9. Remarks _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed *Fulton L. Smith* TECH SPEC Date 6/20, 2000
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 3-14-00 to 6-29-00 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Smith
Inspector's Signature

Commissions NC 978

Date 6-29, 2000

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 06/22/00

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98188128-14

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # N/A

Expiration Date N/A4 Identification of System KC COMPONENT COOLING SYSTEM Class C

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, NONE Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Bolts				Bolts-SA325 for s/r 2-R-KC-1858, 2-R-KC-1873		REPLACEMENT	NO
B	Welds				2-R-KC-1848-6,5,3 2-R-KC-1873-7,8, 9,20,21		REPLACEMENT	NO
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Replace NC Pump Motor_

8. Test Conducted: Hydrostatic ☐ Pressure Pneumatic ☐ psig Nominal Operating Pressure ☐ Test Temp. Other ☐ deg.F. Exempt ☒

9. Remarks _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/AExpiration Date N/ACertificate of Authorization No. N/A

Signed Paul L. Smith TECH SPEC Date 6/22, 2000
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 4-3-00 to 6-26-00 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Smith
Inspector's Signature

Commissions NC 978Date 6-26, 2000

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 05/25/00

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98185391-01

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # N/A

Expiration Date N/A4 Identification of System NI SAFETY INJECTION SYSTEMClass A

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, NONE Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (yes or no)
A	Disc	Westinghouse			For valve tag #2NI-71		REPLACED	No
B	Disc	Westinghouse	1977		For valve tag#2NI-71		REPLACEMENT	No
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work R/R Valve 2NI-71_

8. Test Conducted: Hydrostatic ☐ Pressure Pneumatic ☐ psig Nominal Operating Pressure ☐ Test Temp. deg.F. Other ☐ Exempt ☒

9. Remarks _____

(Applicable Manufacturers Data Records to be attached)


CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

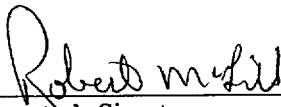
Signed  TECH SPEC Date 5/25, 2000
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 3-31-00 to 6-1-00 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.


Inspector's Signature

Commissions NC 978

Date 6-1, 2000

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 05/22/00

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98188027-07

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # N/A

Expiration Date N/A

4 Identification of System

Class B

NV CNEMICAL VOLUME CONTROL SYSTEM

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, NONE Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Snubber	Pacific Scientific	15806		For hanger #2-R-NV-0243	1982	REPLACED	No
B	Snubber	Pacific Scientific	17609		For hanger #2-R-NV-0243	1983	REPLACEMENT	No 1/16/02
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work R/R Snubber for Testing

8. Test Conducted: Hydrostatic ☐ Pressure Pneumatic ☐ psig Nominal Operating Pressure ☐ Test Temp. Other ☐ deg.F. Exempt ☒

9. Remarks

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed Robert L. Smith TECH SPEC Date 5/22, 20 00
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 3-18-00 to 5-22-00 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Smith
Inspector's Signature

Commissions NC 978

Date 5-22, 20 00

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 05/09/00

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98186573-09

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # N/A

Expiration Date N/A4 Identification of System CF MAIN FEEDWATER SYSTEM

Class B

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, NONE Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Base Metal Repair	Duke Power Co.	C-2CF	158	Valve disc with serial #H532		REPAIRED	No Tag 11/16/02
B							REPAIRED	
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Repair Valve Disc_

8. Test Conducted: Hydrostatic ☐ Pressure Pneumatic ☐ psig Nominal Operating Pressure ☐ Test Temp. Other ☐ deg.F. Exempt ☒

9. Remarks _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed Paul L. Smith TECH SPEC Date 5/9, 2000
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 3-20-00 to 5-11-00 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert McCall
Inspector's Signature

Commissions NC 978

Date 5-11, 2000

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 05/16/00

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98127441-01/03

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # N/A

Expiration Date N/A4 Identification of System SA MAIN STEAM SUPPLY TO AUX EQUIP Class B

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, NONE Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (yes or no)
A	Bonnet Studs and Nuts				For valve tag #2SA-4		REPLACEMENT	No
B	Bonnet				For valve tag 2SA-4		REPLACEMENT	No
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work I/R Valve 2SA-4_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Other ☐ Exempt ☐
Pressure 1080 psig Test Temp. 557.8 deg.F.

9. Remarks _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed Paul L. G. A. TECH SPEC Date 5/16, 2000
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 3-24-00 to 5-16-00 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Liu
Inspector's Signature

Commissions NC 978

Date 5-16, 2000

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 05/15/00

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98188260-04

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # N/A

Expiration Date N/A4 Identification of System NC REACTOR COOLANT SYSTEMClass A

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, NONE Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (yes or no)
A	Bolts				Hex Nut- SA194 for snubber 2-R-NC-1675		REPLACED	No
B							REPAIRED	THM 1/16/02
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Restore Snubber 2-R-NC-1675_

8. Test Conducted: Hydrostatic ☐ Pressure Pneumatic ☐ psig Nominal Operating Pressure ☐ Test Temp. Other ☐ deg.F. Exempt ☒

9. Remarks _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed [Signature] TECH SPEC Date 5/15, 2000
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 4-2-00 to 5-15-00 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature]
Inspector's Signature

Commissions NC 978

Date 5-15, 2000

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 05/09/00

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98175630-04/07

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # N/A

Expiration Date N/A

4 Identification of System

Class AB CS/S/00

NV CNEMICAL VOLUME CONTROL SYSTEM

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, N-416-1 Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Valve	Kerotest	CA0142	31146	For Valve tag #2NV186A	1980	REPLACED	YES
B	Valve	BW/IP International	330437SN5		For Valve tag #2NV186A	1997	REPLACEMENT	NO
C	Pipe	Duke Power Co.	C-2NV	170	2" pipe-SA312, Pipe welds-2NV297-4,3 2NV298-6	1985	REPLACEMENT	YES
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

Trace
11/16/02

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Replace Valve Body 2NV186A_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Other ☐ Exempt ☐
Pressure 33.9 psig Test Temp. 78.2 deg.F.

9. Remarks _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed Robert L. Smith TECH SPEC Date 5/9, 2000
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 3-23-00 to 5-12-00 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Hill
Inspector's Signature

Commissions NC 978

Date 5-12, 2000

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 05/09/00

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98186572-07

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # N/A

Expiration Date N/A4 Identification of System CF MAIN FEEDWATER SYSTEM

Class B

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, NONE Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Base Metal Repair	Duke Power Co.	C-2CF	158	Valve disc with serial #H533		REPAIRED	YES
B							REPAIRED	TMM 1/10/02
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Weld Repair Valve Disc_

8. Test Conducted: Hydrostatic ☐ Pressure Pneumatic ☐ psig Nominal Operating Pressure ☐ Test Temp. Other ☐ deg.F. Exempt ☒

9. Remarks _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed *Paul L. Smith* TECH SPEC Date 5/9, 2000
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 3-20-00 to 5-20-00 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert McNeil
Inspector's Signature

Commissions NC 978

Date 5-11, 2000

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 05/09/00

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98186573-09

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # N/A

Expiration Date N/A4 Identification of System CF MAIN FEEDWATER SYSTEM

Class B

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, NONE Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (yes or no)
A	Base Metal Repair	Duke Power Co.	C-2CF	158	Valve disc with serial #H532		REPAIRED	Yes
B							REPAIRED	THP 1/16/02
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Repair Valve Disc_

8. Test Conducted: Hydrostatic ☐ Pressure Pneumatic ☐ psig Nominal Operating Pressure ☐ Test Temp. deg.F. Other ☐ Exempt ☒

9. Remarks _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed *Robert L. Smith* TECH SPEC Date 5/9, 20 00
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 3-20-00 to 5-11-00 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Hill
Inspector's Signature

Commissions NC 978

Date 5-11, 20 00

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 05/10/00

Sheet 1 of 1

Address 526 S. CHURCH STREET, CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98260092-01

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # N/A

Expiration Date N/A4 Identification of System CF MAIN FEEDWATER SYSTEMClass AS S-II-CU

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, NONE Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Snubber	Pacific Scientific	8471		Hanger #2-R-CF-1011	1979	REPLACED	No
B	Snubber	Pacific Scientific	8596		Hanger #2-R-CF-1011	1979	REPLACEMENT	No
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Replace Snubber_

8. Test Conducted: Hydrostatic ☐ Pressure Pneumatic ☐ Test Temp. Nominal Operating Pressure ☐ deg.F. Other ☐ Exempt ☒

9. Remarks _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed [Signature] TECH SPEC Date 5/10, 2000
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period _____ to _____ and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Commissions NC 978

Inspector's Signature _____

Date _____, 20____

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 05/10/00

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98188027-06

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # N/A

Expiration Date N/A4 Identification of System NS CONTAINMENT SPRAY SYSTEM Class B

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, NONE Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Bolts				Studs- SA193, Nuts- SA194 for snubber #2-R-NS-0096		REPLACEMENT	No
B							REPAIRED	7/11/02
C							REPAIRED	
D							REPAIRED	
E							REPAIRED	
F							REPAIRED	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work R/R Snubber_

8. Test Conducted: Hydrostatic ☐ Pressure Pneumatic ☐ Test Temp. Nominal Operating Pressure ☐ deg.F. Other ☐ Exempt ☒

9. Remarks _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed Paul L. Smith TECH SPEC Date 5/10, 2000
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 3-18-00 to 5-11-00 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert McMill
Inspector's Signature

Commissions NC 978

Date 5-11, 2000

11.0 **Pressure Testing**

This section shows a compilation of Pressure Tests conducted from refueling outage EOC-10 through refueling outage EOC-11.

Outage Summary

<i>Examination Category</i>	<i>Test Requirement</i>	<i>Total Examinations Credited For This Outage</i>
B-E	System Hydrostatic Test (IWB-5222)	0
B-P	System Leakage Test (IWB-5221)	1
B-P	System Hydrostatic Test (IWB-5222)	0
C-H	System Inservice/Functional Test (IWC-5221)	16
C-H	System Hydrostatic Test (IWC-5222)	0

A detailed description of each Examination Category listed above is located in subsection 11.1 of this report. Results of each Examination Category are located in subsection 11.2 of this report.

This section shows a complete status of Pressure Tests conducted during the second period.

Period Summary

Examination Category	Test Requirement	Total Examinations Required For This Period	Total Examinations Credited For This Period	(%) Examinations Complete For This Period
B-E	System Hydrostatic Test (IWB-5222)	0	0	0%
B-P	System Leakage Test (IWB-5221)	3	2	66.67%
B-P	System Hydrostatic Test (IWB-5222)	0	0	0%
C-H	System Inservice/Functional Test (IWC-5221)	21	16	76.19%
C-H	System Hydrostatic Test (IWC-5222)	0	0	0%

11.1 Required Examinations This Outage:

A listing of each pressure test and associated VT-2 Visual Examination conducted from EOC-10 through EOC-11 is included in this section.

The information shown below is a field description for the listing format included in this section of the report:

Zone Number	=	The unique number assigned to track certain systems or portions of systems that make up a pressure test.
Boundary Drawing	=	Detail drawing of pressure test boundary.
Required Test L/I/F/H	=	A column of information that shows an "X" indicating the required tests for the examination zone. L = "Leakage Test", I = "Inservice Test", F = "Functional Test", and H = "Hydrostatic Test".
System Name	=	Name of pressure retaining component system
Required Inspection	=	Type of visual examination required.
Required Procedure	=	Required inspection procedure.
ASME Item Number(s)	=	ASME Section XI Tables IWB-2500-1 (Class 1) and IWC-2500-1 (Class 2)
Comments	=	General and/or Detail Description

Duke Power Company - Catawba Unit 2
Pressure Testing Zone Number Listing

Outage 11

Int = 2
Period = 2

Zone Number	Boundary Drawing	Required Test L / I / F / H				System Name	Required Inspection	Required Procedure	ASME Item Number(s)	Comments
2NC-001L-A	CN-2553-1.0	X				Reactor Coolant (NC)	VT-2	QAL-15	B15.10 B15.30 B15.50 B15.60 B15.70	N/A
	CN-2553-1.1	X				Reactor Coolant (NC)	VT-2	QAL-15	B15.20 B15.50 B15.70	N/A
	CN-2554-1.0	X				Reactor Coolant (NC)	VT-2	QAL-15	B15.50 B15.70	N/A
	CN-2554-1.5	X				Reactor Coolant (NC)	VT-2	QAL-15	B15.50 B15.70	N/A
	CN-2561-1.0	X				Reactor Coolant (NC)	VT-2	QAL-15	B15.50 B15.70	N/A
	CN-2561-1.1	X				Reactor Coolant (NC)	VT-2	QAL-15	B15.50 B15.70	N/A
	CN-2562-1.0	X				Reactor Coolant (NC)	VT-2	QAL-15	B15.50 B15.70	N/A
	CN-2562-1.1	X				Reactor Coolant (NC)	VT-2	QAL-15	B15.50 B15.70	N/A
	CN-2562-1.2	X				Reactor Coolant (NC)	VT-2	QAL-15	B15.50 B15.70	N/A
	CN-2562-1.3	X				Reactor Coolant (NC)	VT-2	QAL-15	B15.50 B15.70	N/A

Duke Power Company - Catawba Unit 2
Pressure Testing Zone Number Listing

Outage 11

Int = 2
Period = 2

Zone Number	Boundary Drawing	Required Test L / I / F / H			System Name	Required Inspection	Required Procedure	ASME Item Number(s)	Comments
2BB-001L-B	CN-2565-2.6		X		Steam Generator Blowdown	VT-2	QAL-15	C7.30 C7.70	N/A
	CN-2572-1.4		X		Steam Generator Blowdown	VT-2	QAL-15	C7.30 C7.70	N/A
	CN-2580-1.0		X		Steam Generator Blowdown	VT-2	QAL-15	C7.30 C7.70	N/A
2CA-001L-B	CN-2584-1.0		X		Auxiliary Feedwater (CA)	VT-2	QAL-15	C7.30 C7.70	N/A
	CN-2591-1.1		X		Auxiliary Feedwater (CA)	VT-2	QAL-15	C7.10 C7.30 C7.70	N/A
	CN-2592-1.1		X		Auxiliary Feedwater (CA)	VT-2	QAL-15	C7.30 C7.70	N/A
	CN-2593-1.0		X		Auxiliary Feedwater (CA)	VT-2	QAL-15	C7.30 C7.70	N/A
	CN-2593-1.1		X		Auxiliary Feedwater (CA)	VT-2	QAL-15	C7.30 C7.70	N/A
	CN-2593-1.7		X		Auxiliary Feedwater (CA)	VT-2	QAL-15	C7.30 C7.70	N/A
2FW-001L-B	CN-2554-1.2		X		Refueling Water (FW)	VT-2	QAL-15	C7.30 C7.70	N/A
	CN-2554-1.7		X		Refueling Water (FW)	VT-2	QAL-15	C7.30 C7.70	N/A
	CN-2561-1.0		X		Refueling Water (FW)	VT-2	QAL-15	C7.30 C7.70	N/A
	CN-2562-1.2		X		Refueling Water (FW)	VT-2	QAL-15	C7.30	N/A

Duke Power Company - Catawba Unit 2
Pressure Testing Zone Number Listing

Outage 11

Int = 2
Period = 2

Zone Number	Boundary Drawing	Required Test L / I / F / H				System Name	Required Inspection	Required Procedure	ASME Item Number(s)	Comments
2FW-001L-B									C7.70	
	CN-2563-1.0		X			Refueling Water (FW)	VT-2	QAL-15	C7.30 C7.70	N/A
	CN-2570-1.0		X			Refueling Water (FW)	VT-2	QAL-15	C7.30 C7.70	N/A
	CN-2571-1.0		X			Refueling Water (FW)	VT-2	QAL-15	C7.30 C7.70	N/A
2FW-002L-B	CN-2571-1.0		X			Refueling Water (FW)	VT-2	QAL-15	C7.30 C7.70	N/A
2ND-001L-B	CN-2561-1.0			X		Residual Heat Removal (ND)	VT-2	QAL-15	C7.10 C7.30 C7.50 C7.70	N/A
	CN-2561-1.1			X		Residual Heat Removal (ND)	VT-2	QAL-15	C7.10 C7.30 C7.50 C7.70	N/A
	CN-2562-1.2			X		Residual Heat Removal (ND)	VT-2	QAL-15	C7.30 C7.70	N/A
	CN-2562-1.3			X		Residual Heat Removal (ND)	VT-2	QAL-15	C7.30 C7.70	N/A
	CN-2563-1.0			X		Residual Heat Removal (ND)	VT-2	QAL-15	C7.10 C7.30 C7.50 C7.70	N/A
	CN-2571-1.0			X		Residual Heat Removal (ND)	VT-2	QAL-15	C7.30 C7.70	N/A

Duke Power Company - Catawba Unit 2
Pressure Testing Zone Number Listing

Outage 11

Int = 2
Period = 2

Zone Number	Boundary Drawing	Required Test L / I / F / H				System Name	Required Inspection	Required Procedure	ASME Item Number(s)	Comments
	CN-2572-1.0			X		Residual Heat Removal (ND)	VT-2	QAL-15	C7.30 C7.70	N/A
2ND-002L-B	CN-2561-1.0			X		Residual Heat Removal (ND)	VT-2	QAL-15	C7.30 C7.70	N/A
	CN-2561-1.1			X		Residual Heat Removal (ND)	VT-2	QAL-15	C7.30 C7.70	N/A
	CN-2562-1.2			X		Residual Heat Removal (ND)	VT-2	QAL-15	C7.30 C7.70	N/A
	CN-2562-1.3			X		Residual Heat Removal (ND)	VT-2	QAL-15	C7.30 C7.70	N/A
	CN-2563-1.0			X		Residual Heat Removal (ND)	VT-2	QAL-15	C7.30 C7.50 C7.70	N/A
	CN-2571-1.0			X		Residual Heat Removal (ND)	VT-2	QAL-15	C7.30 C7.70	N/A
	CN-2572-1.0			X		Residual Heat Removal (ND)	VT-2	QAL-15	C7.30 C7.70	N/A
2ND-003L-B	CN-2561-1.0			X		Residual Heat Removal (ND)	VT-2	QAL-15	C7.30 C7.70	N/A
2ND-004L-B	CN-2561-1.1			X		Residual Heat Removal (ND)	VT-2	QAL-15	C7.30 C7.70	N/A
2ND-007L-B	CN-2562-1.3			X		Residual Heat Removal (ND)	VT-2	QAL-15	C7.30 C7.70	N/A
2ND-008L-B	CN-2562-1.3			X		Residual Heat Removal (ND)	VT-2	QAL-15	C7.30 C7.70	N/A
2NI-002L-B	CN-2562-1.1		X			Safety Injection (NI)	VT-2	QAL-15	C7.30	N/A

Duke Power Company - Catawba Unit 2
Pressure Testing Zone Number Listing

Outage 11

Int = 2
Period = 2

Zone Number	Boundary Drawing	Required Test L / I / F / H				System Name	Required Inspection	Required Procedure	ASME Item Number(s)	Comments
2NI-002L-B									C7.70	
	CN-2572-1.1			X		Safety Injection (NI)	VT-2	QAL-15	C7.30 C7.70	N/A
2NI-004L-B	CN-2562-1.2			X		Safety Injection (NI)	VT-2	QAL-15	C7.30 C7.70	N/A
2NI-006L-B	CN-2562-1.2			X		Safety Injection (NI)	VT-2	QAL-15	C7.30 C7.70	N/A
2NS-001L-B	CN-2563-1.0			X		Containment Spray (NS)	VT-2	QAL-15	C7.30 C7.70	N/A
2NS-002L-B	CN-2563-1.0			X		Containment Spray (NS)	VT-2	QAL-15	C7.30 C7.70	N/A
2NV-001L-B	CN-2554-1.0		X			Chemical & Volume Control (NV)	VT-2	QAL-15	C7.30 C7.70	N/A
	CN-2554-1.5		X			Chemical & Volume Control (NV)	VT-2	QAL-15	C7.30 C7.70	N/A
	CN-2554-1.8		X			Chemical & Volume Control (NV)	VT-2	QAL-15	C7.30 C7.70	N/A
2NV-002L-B	CN-2554-1.7			X		Chemical & Volume Control (NV)	VT-2	QAL-15	C7.30 C7.70	N/A
2NV-003L-B	CN-2554-1.7			X		Chemical & Volume Control (NV)	VT-2	QAL-15	C7.30 C7.70	N/A
2NV-004L-B	CN-2554-1.2			X		Chemical & Volume Control (NV)	VT-2	QAL-15	C7.30 C7.70	N/A
2NV-005L-B	CN-2554-1.2			X		Chemical & Volume Control (NV)	VT-2	QAL-15	C7.30 C7.70	N/A
2NV-006L-B	CN-1554-1.4		X			Chemical & Volume Control (NV)	VT-2	QAL-15	C7.30	N/A

Duke Power Company - Catawba Unit 2
Pressure Testing Zone Number Listing

Outage 11

Int = 2
Period = 2

Zone Number	Boundary Drawing	Required Test L / I / F / H				System Name	Required Inspection	Required Procedure	ASME Item Number(s)	Comments
2NV-006L-B									C7.70	
	CN-1556-1.0		X			Chemical & Volume Control (NV)	VT-2	QAL-15	C7.30 C7.70	N/A
	CN-2554-1.0		X			Chemical & Volume Control (NV)	VT-2	QAL-15	C7.30 C7.70	N/A
	CN-2554-1.1		X			Chemical & Volume Control (NV)	VT-2	QAL-15	C7.30 C7.70	N/A
	CN-2554-1.2		X			Chemical & Volume Control (NV)	VT-2	QAL-15	C7.30 C7.50 C7.70	N/A
	CN-2554-1.5		X			Chemical & Volume Control (NV)	VT-2	QAL-15	C7.30 C7.70	N/A
	CN-2554-1.6		X			Chemical & Volume Control (NV)	VT-2	QAL-15	C7.30 C7.70	N/A
	CN-2554-1.7		X			Chemical & Volume Control (NV)	VT-2	QAL-15	C7.30 C7.70	N/A
	CN-2562-1.0		X			Chemical & Volume Control (NV)	VT-2	QAL-15	C7.30 C7.70	N/A
	CN-2562-1.2		X			Chemical & Volume Control (NV)	VT-2	QAL-15	C7.30 C7.70	N/A
2BB-001L-B	CN-2584-1.0		X			Steam Generator Blowdown	VT-2	QAL-15	C7.10 C7.30	N/A

11.2 Examination Results For This Outage:

The results of each pressure test and associated VT-2 Visual Examination conducted from EOC-10 through EOC-11 are included in this section.

The information shown below is a field description for the Class 1 and Class 2 listing format included in this section of the report:

Zone Number	=	The unique number assigned to track certain extremity valves that make up a test
Boundary Drawing	=	Detail drawing of pressure test boundary
Outage	=	The number for the refueling outage cycle of this report
Test Status	=	Complete or Partial
Test Result	=	Clear (No Evidence Of Leakage), Reportable (Evidence Of Leakage - Not Through Wall such as packing leak), Reportable (Evidence Of Through Wall Leakage)
VT-2 Examiner	=	The name of the Level II Visual examiner
VT-2 Date	=	Date that VT-2 visual examination was performed

Current Interval = 2
 Current Period = 2
 Class = A

Duke Power Company - Catawba Unit 2
Pressure Testing VT-2 Examination Results

Zone Number	Boundary Drawing	Outage	Test Status	Test Result	VT-2 Examiner	VT-2 Date
2NC-001L-A	CN-2553-1.0	11	Complete	Recordable	J. Brown C. Mathews T. Murray J. Faris J. Persinger	10/20/2001
	CN-2553-1.1	11	Complete	Clear	T. Murray	10/20/2001
	CN-2554-1.0	11	Complete	Recordable	J. Faris	10/20/2001
	CN-2554-1.5	11	Complete	Clear	J. Faris	10/20/2001
	CN-2561-1.0	11	Complete	Clear	T. Murray	10/20/2001
	CN-2561-1.1	11	Complete	Clear	J. Brown	10/20/2001
	CN-2562-1.0	11	Complete	Clear	J. Brown	10/20/2001
	CN-2562-1.1	11	Complete	Clear	J. Faris	10/20/2001
	CN-2562-1.2	11	Complete	Clear	J. Brown C. Mathews T. Murray J. Faris J. Persinger	10/20/2001
	CN-2562-1.3	11	Complete	Clear	J. Brown C. Mathews T. Murray J. Faris J. Persinger	10/20/2001

Current Interval = 2
Current Period = 2
Class = B

Duke Power Company - Catawba Unit 2
Pressure Testing VT-2 Examination Results

Zone Number	Boundary Drawing	Outage	Test Status	Test Result	VT-2 Examiner	VT-2 Date
2BB-001L-B	CN-2565-2.6	11	Complete	Clear	J. Brown C. Mathews T. Murray J. Faris J. Persinger	10/20/2001
	CN-2572-1.4	11	Complete	Clear	J. Brown C. Mathews T. Murray J. Faris J. Persinger	10/20/2001
	CN-2580-1.0	11	Complete	Clear	J. Brown C. Mathews T. Murray J. Faris J. Persinger	10/20/2001
	CN-2584-1.0	11	Complete	Clear	J. Brown C. Mathews T. Murray J. Faris J. Persinger	10/20/2001
2CA-001L-B	CN-2584-1.0	11	Complete	Clear	J. Brown C. Mathews T. Murray J. Faris J. Persinger	10/20/2001
	CN-2591-1.1	11	Complete	Recordable	J. Brown C. Mathews T. Murray J. Faris J. Persinger	10/20/2001
	CN-2592-1.1	11	Complete	Recordable	J. Brown C. Mathews	10/20/2001

Current Interval = 2
 Current Period = 2
 Class = B

Duke Power Company - Catawba Unit 2
Pressure Testing VT-2 Examination Results

Zone Number	Boundary Drawing	Outage	Test Status	Test Result	VT-2 Examiner	VT-2 Date
2CA-001L-B					T. Murray J. Faris J. Persinger	
	CN-2593-1.0	11	Complete	Clear	J. Brown C. Mathews T. Murray J. Faris J. Persinger	10/20/2001
	CN-2593-1.1	11	Complete	Clear	J. Brown C. Mathews T. Murray J. Faris J. Persinger	10/20/2001
	CN-2593-1.7	11	Complete	Recordable	J. Brown C. Mathews T. Murray J. Faris J. Persinger	10/20/2001
2FW-001L-B	CN-2554-1.2	11	Complete	Clear	J. Brown G. Graff	07/25/2001
	CN-2554-1.7	11	Complete	Clear	J. Brown G. Graff	07/25/2001
	CN-2561-1.0	11	Complete	Recordable	J. Brown G. Graff	07/25/2001
	CN-2562-1.2	11	Complete	Clear	J. Brown G. Graff	07/25/2001
	CN-2563-1.0	11	Complete	Clear	J. Brown G. Graff	07/25/2001
	CN-2570-1.0	11	Complete	Clear	J. Brown G. Graff	07/25/2001

Current Interval = 2
 Current Period = 2
 Class = B

Duke Power Company - Catawba Unit 2
Pressure Testing VT-2 Examination Results

Zone Number	Boundary Drawing	Outage	Test Status	Test Result	VT-2 Examiner	VT-2 Date
	CN-2571-1.0	11	Complete	Clear	J. Brown G. Graff	07/25/2001
2FW-002L-B	CN-2571-1.0	11	Complete	Recordable	J. Faris T. Murray	07/25/2001
2ND-002L-B	CN-2561-1.0	11	Complete	Clear	J. Persinger C. MATHEWS	05/30/2001
	CN-2561-1.1	11	Complete	Recordable	J. Persinger C. Mathews	05/30/2001
	CN-2562-1.2	11	Complete	Clear	J. Persinger C. Mathews	05/30/2001
	CN-2562-1.3	11	Complete	Clear	J. Persinger C. Mathews	05/30/2001
	CN-2563-1.0	11	Complete	Clear	J. Persinger C. Mathews	05/30/2001
	CN-2571-1.0	11	Complete	Clear	J. Persinger C. Mathews	05/30/2001
	CN-2572-1.0	11	Complete	Clear	J. Persinger C. Mathews	05/30/2001
2ND-003L-B	CN-2561-1.0	11	Complete	Recordable	J. Brown E. Adamson M. Sharpe	09/19/2001
2ND-004L-B	CN-2561-1.1	11	Complete	Recordable	J. Brown E. Adamson M. Sharpe	09/19/2001
2ND-007L-B	CN-2562-1.3	11	Complete	Clear	J. Brown E. Adamson M. Sharpe	09/19/2001
2ND-008L-B	CN-2562-1.3	11	Complete	Clear	J. Brown E. Adamson	09/19/2001

Current Interval = 2
 Current Period = 2
 Class = B

Duke Power Company - Catawba Unit 2
Pressure Testing VT-2 Examination Results

Zone Number	Boundary Drawing	Outage	Test Status	Test Result	VT-2 Examiner	VT-2 Date
2ND-008L-B					M. Sharpe	
2NI-002L-B	CN-2562-1.1	11	Complete	Clear	J. Persinger	10/20/2001
	CN-2572-1.1	11	Complete	Clear	J. Persinger	10/20/2001
2NI-004L-B	CN-2562-1.2	11	Complete	Recordable	J. Faris	08/02/2001
2NS-001L-B	CN-2563-1.0	11	Complete	Recordable	C. Mathews T. Murray	09/06/2001
2NV-001L-B	CN-2554-1.0	11	Complete	Recordable	J. Brown C. Mathews T. Murray J. Faris J. Persinger	10/20/2001
	CN-2554-1.5	11	Complete	Recordable	J. Brown C. Mathews T. Murray J. Faris J. Persinger	10/20/2001
	CN-2554-1.8	11	Complete	Clear	J. Brown C. Mathews T. Murray J. Faris J. Persinger	10/20/2001
2NV-002L-B	CN-2554-1.7	11	Complete	Clear	J. Brown	07/10/2001
2NV-003L-B	CN-2554-1.7	11	Complete	Clear	C. Mathews	08/15/2001
2NV-005L-B	CN-2554-1.2	11	Complete	Clear	J. Brown	08/21/2001

11.3 Reportable Indications:

None