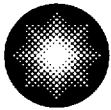


**Charles H. Cruse**  
Vice President  
Nuclear Energy

1650 Calvert Cliffs Parkway  
Lusby, Maryland 20657  
410 495-4455



**Constellation**  
Nuclear

**Calvert Cliffs**  
**Nuclear Power Plant**

*A Member of the*  
*Constellation Energy Group*

September 6, 2000

U. S. Nuclear Regulatory Commission  
Washington, DC 20555

**ATTENTION:** Document Control Desk

**SUBJECT:** Calvert Cliffs Nuclear Power Plant  
Unit Nos. 1 & 2; Docket Nos. 50-317 & 50-318  
Inservice Inspection Report; ASME Boiler & Pressure Code Section XI,  
Form NIS-2 (Corrected)

**REFERENCE:** (a) Letter from Mr. C. H. Cruse (CCNPP) to NRC Document Control Desk,  
dated July 25, 2000, Inservice Inspection Report

In Reference (a), Calvert Cliffs Nuclear Power Plant, Inc. (CCNPP) submitted the Inservice Inspection Report for the CCNPP Unit 1. Enclosure (2) of the report contained American Society of Mechanical Engineers (ASME) Boiler & Pressure Vessel Code Section XI, Form NIS-2, "Owner's Report for Repair or Replacements."

A review of Reference (a) performed by the State of Maryland Department of Labor, Licensing, and Regulation, identified that three Form NIS-2 reports did not include the Authorized Nuclear Inservice Inspector State of Maryland Commission Number. The three Form NIS-2 reports have been corrected and are provided as Enclosure (1).

Should you have questions regarding this matter, we will be pleased to discuss them with you.

Very truly yours,

CHC/ALS/dlm

Enclosure: (1) ASME Boiler & Pressure Vessel Code Section XI, Form NIS-2 (Corrected)

cc: Mr. Craig Lowry, State of Maryland

A047

Document Control Desk  
September 6, 2000  
Page 2

**(Without Enclosure)**

R. S. Fleishman, Esquire

J. E. Silberg, Esquire

Director, Project Directorate I-1, NRC

A. W. Dromerick, NRC

H. J. Miller, NRC

Resident Inspector, NRC

R. I. McLean, DNR

**ENCLOSURE (1)**

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**CALVERT CLIFFS NUCLEAR POWER PLANT**

**UNIT 1**

**ASME BOILER AND PRESSURE VESSEL CODE**

**SECTION XI, FORM NIS-2 (CORRECTED)**

---

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

As Required By the Provisions of the ASME Code Section XI

1. Owner: Baltimore Gas Electric Company  
(name)

Date: 3/18/2000

G&E Building, P.O. Box 1475, Baltimore, MD, 21203  
(address)

Unit: ONE

2. Plant: Calvert Cliffs Nuclear Power Plant  
(name)

R&R No: 2000-1-005

1650 Calvert Cliffs Parkway, Lusby, MD 20657-4702  
(address)

MWO No: 1199805256  
(PO, job no.)

3. Work Performed by: Baltimore Gas Electric, NED, CCNPPD  
(name)

Type Code Symbol Stamp: N/A  
Authorization No: N/A Exp Date: N/A

1650 Calvert Cliffs Parkway, Lusby, MD 20657-4702  
(address)

Section XI Class: TWO

4. Identification of System: System Number: 41

System Name: CVCS

5. (a) Applicable Construction Code and Class: USAS B31.7 1969E 1971A

(b) Applicable Edition of Section XI Utilized for Repairs/Replacements: 1983 Edition, Summer 83 Addenda  
1992 Ed., Summer 92 Ad.(IWE/IWL)

6. Identification of Components Repaired or Replaced, and Replacement Components:

| Name of Component | Name of Manufacturer | Manufacturers Serial Number             | National Board No. | Other Identification | Year Built | Repaired, Replaced, or Replacement | ASME Code Stamped (Yes or No) |
|-------------------|----------------------|---|--------------------|----------------------|------------|------------------------------------|-------------------------------|
| Hydraulic Snubber | Grinnell Corp.       | CYL<br>80102861-37<br>VB<br>80102860-61 | N/A                | 1-41-3               | N/A        | Replaced                           | No                            |
| Hydraulic Snubber | Grinnell Corp.       | CYL<br>72252902-16<br>VB<br>3437-2-A    | N/A                | 1-41-3               | 1999       | Replacement                        | No                            |
|                   |                      |   |                    |                      |            |                                    |                               |
|                   |                      |   |                    |                      |            |                                    |                               |

7. Description of Work:

PERFORMED PREVENTIVE MAINTENANCE ON SNUBBER: 1-41-3

8. Tests Conducted: Hydrostatic: ☐ Pneumatic: ☐ Nominal Operating Pressure: ☐  
Pressure: N/A psi. Test Temperature: N/A Deg.

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

## 9. Remarks:

This plan implements Generic Replacement Plan G2, Rev. 1.

## Applicable Manufacturer's Data Reports to be Attached

## Certificate of Compliance

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

Type Code Symbol Stamp: N/ACertificate of Authorization No: N/A Expiration Date: N/ASigned: 

Dan Hoang

Senior Engineer

Date: 3/18/2000

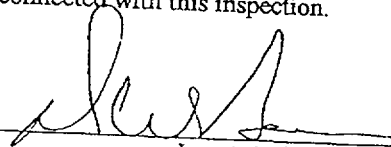
Owner or Owner's Designee, Title

## 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 of Maryland and employed by Factory Mutual Insurance Co. of Norwood, MA have inspected the

components described in this Owner's Report during the period 2/8/00 to 3/18/00, and state 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 warrant, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any personal injury or property damage of a loss of any kind arising from or connected with this inspection.

  
Inspector's SignatureCommissions: MD 1061 RWT  
MD 11782 A, W, T  
National Board, State, and EndorsementsDate: 3/30/00 199

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

As Required By the Provisions of the ASME Code Section XI

1. Owner: Baltimore Gas Electric Company  
(name)

Date: 3/30/2000

G&E Building, P.O. Box 1475, Baltimore, MD, 21203  
(address)

Unit: ONE

2. Plant: Calvert Cliffs Nuclear Power Plant  
(name)

R&R No: 2000-1-015

1650 Calvert Cliffs Parkway; Lusby, MD 20657-4702  
(address)

MWO No: 1199900528  
(PO, job no.)

3. Work Performed by: Baltimore Gas Electric, NED, CCNPPD  
(name)

Type Code Symbol Stamp: N/A  
Authorization No: N/A Exp Date: N/A

1650 Calvert Cliffs Parkway; Lusby, MD 20657-4702  
(address)

Section XI Class: ONE

4. Identification of System: System Number: 52

System Name: SAFETY INJECTION

5. (a) Applicable Construction Code and Class: USAS B31.7 1969E 1971A

(b) Applicable Edition of Section XI Utilized for Repairs/Replacements: 1983 Edition, Summer 83 Addenda  
1992 Ed., Summer 92 Ad.(IWE/IWL)

6. Identification of Components Repaired or Replaced, and Replacement Components:

| Name of Component | Name of Manufacturer | Manufacturers Serial Number             | National Board No. | Other Identification | Year Built | Repaired, Replaced, or Replacement | ASME Code Stamped (Yes or No) |
|-------------------|----------------------|---|--------------------|----------------------|------------|------------------------------------|-------------------------------|
| Hydraulic Snubber | Grinnell Corp.       | CYL<br>80102861-48<br>VB<br>80102860-20 | N/A                | 1-52-26              | N/A        | Replaced                           | No                            |
| Hydraulic Snubber | Grinnell Corp.       | CYL<br>75503196-80<br>VB<br>80511048-3  | N/A                | 1-52-26              | 1999       | Replacement                        | No                            |
|                   |                      |   |                    |                      |            |                                    |                               |
|                   |                      |   |                    |                      |            |                                    |                               |

7. Description of Work:

PERFORMED PREVENTIVE MAINTENANCE ON SNUBBER: 1-52-26

8. Tests Conducted: Hydrostatic: ☐ Pneumatic: ☐ Nominal Operating Pressure: ☐  
Pressure: N/A psi. Test Temperature: N/A Deg.

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

## FORM NIS-2, (Back)

## 9. Remarks:

This plan implements Generic Replacement Plan G2, Rev. 1.

## Applicable Manufacturer's Data Reports to be Attached

## Certificate of Compliance

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

Type Code Symbol Stamp: N/A

Certificate of Authorization No: N/A Expiration Date: N/A

Signed: 

Dan Hoang  
Senior Engineer

Date: 3/30/2000

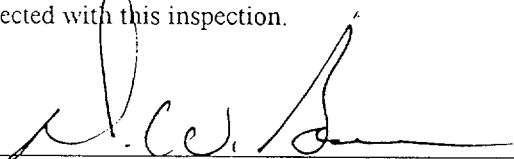
Owner or Owner's Designee, Title

## 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 of Maryland and employed by Factory Mutual Insurance Co. of Norwood, MA have inspected the

components described in this Owner's Report during the period 1-8-2000 4/4/00, and state 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 warrant, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any personal injury or property damage of a loss of any kind arising from or connected with this inspection.



Inspector's Signature

Commissions: NB 11782 A, N, I

National Board, State, and Endorsements

MD 1061 PWT  
8-9-00

NB 11782

Date: 4-11-00 199

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

As Required By the Provisions of the ASME Code Section XI

1. Owner: Baltimore Gas Electric Company  
(name)

Date: 3/21/2000

G&E Building, P.O. Box 1475, Baltimore, MD, 21203  
(address)

Unit: ONE

2. Plant: Calvert Cliffs Nuclear Power Plant  
(name)

R&R No: 2000-1-028

1650 Calvert Cliffs Parkway; Lusby, MD 20657-4702  
(address)

MWO No: 1199805275  
(PO, job no.)

3. Work Performed by: Baltimore Gas Electric, NED, CCNPPD  
(name)

Type Code Symbol Stamp: N/A  
Authorization No: N/A Exp Date: N/A

1650 Calvert Cliffs Parkway; Lusby, MD 20657-4702  
(address)

Section XI Class: TWO

4. Identification of System: System Number: 60

System Name: PRIMARY VENTS

5. (a) Applicable Construction Code and Class: USAS B31.7 1969E 1971A

(b) Applicable Edition of Section XI Utilized for Repairs/Replacements: 1983 Edition, Summer 83 Addenda  
1992 Ed., Summer 92 Ad.(IWE/IWL)

6. Identification of Components Repaired or Replaced, and Replacement Components:

| Name of Component | Name of Manufacturer | Manufacturers Serial Number     | National Board No. | Other Identification | Year Built | Repaired, Replaced, or Replacement | ASME Code Stamped (Yes or No) |
|-------------------|----------------------|---------------------------------|--------------------|----------------------|------------|------------------------------------|-------------------------------|
| Hydraulic Snubber | Grinnell Corp.       | CYL 44707<br>VB 5796-2-A        | N/A                | 1-60-28              | N/A        | Replaced                           | No                            |
| Hydraulic Snubber | Grinnell Corp.       | CYL 73352916-71<br>VB 9936B-2-A | N/A                | 1-60-28              | 1999       | Replacement                        | No                            |
|                   |                      |                                 |                    |                      |            |                                    |                               |
|                   |                      |                                 |                    |                      |            |                                    |                               |

7. Description of Work:

PERFORMED PREVENTIVE MAINTENANCE ON SNUBBER: 1-60-28

8. Tests Conducted: Hydrostatic: ☐ Pneumatic: ☐ Nominal Operating Pressure: ☐  
Pressure: N/A psi. Test Temperature: N/A Deg.

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



# FORM NIS-2, (Back)

Sheet 2 of 2

## 9. Remarks:

This plan implements Generic Replacement Plan G2, Rev. 1.

Applicable Manufacturer's Data Reports to be Attached

### Certificate of Compliance

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

Type Code Symbol Stamp: N/A

Certificate of Authorization No: N/A Expiration Date: N/A

Signed: [Signature] Dan Hoang  
Senior Engineer Date: 3/21/2000  
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 of Maryland and employed by Factory Mutual Insurance Co. of Norwood, MA have inspected the

components described in this Owner's Report during the period 3/8/00 to 3/22/00, and state 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 warrant, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any personal injury or property damage of a loss of any kind arising from or connected with this inspection.

[Signature]  
Inspector's Signature

Commissions: MD1061 6-2-00  
NB11782 A W.I.  
National Board, State, and Endorsements

Date: 3/30/00 199