

LASALLE COUNTY STATION UNIT 2
FOURTH REFUELING OUTAGE
ASME SECTION XI SUMMARY REPORT

9207150021 920708
PDR ADOCK 050C0374
G PDR

ZCADTS/222

TABLE OF CONTENTS

- I. INTRODUCTION

- II. Scope of Inspections
 - Table A ISI Program Augmented Inspections
 - Table B Augmented I.G.S.C.C. Inspections
 - Table C Class 1 & 2 Repair/Replacements

- III. Summary of Results, Evaluations and Corrective Actions

- IV. Attachments
 - 1. NIS-1 Form
 - 2. NIS-2 Form
 - 3. Abbreviations

I. INTRODUCTION

The Inservice Inspection was performed during the Unit 2 fourth refueling outage which began on January 5, 1992. This outage was the last refueling outage scheduled for the 2nd Period of the 1st ISI Interval. Having completed the percentage of examinations for each examination category required by ASME Section XI during the previous refueling outage of the 2nd Period resulted in essentially an augmented ISI during this refueling outage. The scope of inspections included ASME Section XI augmented examinations, and N.R.C. required augmented examinations. All examinations performed were in accordance with the LaSalle County Station Unit 2 Technical Specifications and ASME Section XI 1980 Edition including the 1980 Winter Addenda.

General Electric Co. (GE) was contracted to perform the Non-Destructive Evaluations (NDE) of the reactor vessel head closure studs, piping welds, and pressure boundary attachment welds. Magnetic particle (MT), liquid dye penetrant (PT), and manual ultrasonic (UT) techniques were used during these inspections. Personnel from Commonwealth Edison's System Material Analysis Dept. (SMAD) and LaSalle Station's Technical Staff provided any necessary resolution of technical problems, reviewed all I.S.I. personnel qualifications, and all visual, surface and volumetric examination results. The Level II and Level III inspection personnel performing UT were qualified for detection and discrimination of Intergranular Stress Corrosion Cracking (IGSCC) by the Electric Power Research Institute (EPRI) at the EPRI NDE center after September 10, 1985. Level I personnel not qualified at EPRI did not perform UT scanning duties.

Visual examinations of reactor vessel internals, and piping pressure tests were performed by CECO employees. These inspectors were currently certified as ASME Section XI Visual Examiners through the CECO qualification program. An underwater camera was used in the reactor vessel for the visual inspection of reactor vessel internals. The camera was proven capable of resolving a 1 mil stainless steel wire while underwater and in the same lighting conditions found during the actual inspection.

The services of an Authorized Nuclear Inservice Inspector (ANII)/Authorized Nuclear Inspector (ANI) were provided by Hartford Steam Boiler Inspection & Insurance Co., Chicago Branch, 2443 Warrenville Road, Suite 500, Lisle, IL 60532. The ANII/ANI, John Tetreault, National Board #8796, State of IL #1416, reviewed all procedures, personnel qualifications, instrument and material certifications, all examination results, and repairs/replacements.

II. SCOPE OF INSPECTIONS

The tables following this section summarize the extent and results of inspections performed during the LaSalle Unit 2 Spring 1992 refueling outage. An explanation of any abbreviations can be found at the end of this report.

Table A provides a summary listing of all completed ASME Section XI augmented examinations for this outage, with the exception of pressure testing, which is addressed separately. Table A gives a description of the item examined as well as the examination type(s) and examination result(s).

Table B is a listing of all IGSCC susceptible welds inspected this outage as a result of N.R.C. Generic Letter 88-01. LaSalle Stations commitment to NRC Generic Letter 88-01, as it applies to LaSalle Unit 2 requires in part that certain percentages are met for various categories of I.G.S.C.C. weldments. LaSalle County Station Unit 2 has welds which fail into categories A, B, and C. Percentage requirements for categories A & B were met prior to this fourth refueling outage. Six welds were ultrasonically examined during this outage in order to meet percentage requirements for NRC Generic Letter 88-01 Category "C" Intergranular Stress Corrosion Cracking (IGSCC) susceptible welds. LaSalle Unit 2 has a total of 8 Category "C" IGSCC susceptible welds, 2 of these had been previously examined. The examination of these 6 welds in in the fourth refueling outage completes the initial requirement to examine 100% of all Category "C" IGSCC welds in two refueling outages (the third and fourth). No IGSCC was detected. Table B lists those welds examined as well as the results of the UT examinations.

Table C is a listing of Repair/Replacements which were completed during the fourth refueling outage of Unit 2, in accordance with ASME Section XI, Articles IWA-4000 and IWA-7000. The listing includes the documentation package (Nuclear Work Request) number which served to implement the applicable activity as well as a short description of the activity. The Nuclear Work Requests are on file at LaSalle County Station. Each activity has been certified on Form NIS-2 (Owners Report of Repair or Replacement) which will serve as documentation of these Repair/Replacements. The NIS-2 forms are included in this report as attachment 2.

ASME Class 1 piping and components within the boundary defined in Paragraph IWA-5221 of ASME Section XI was visually examined using the VT-2 method during the System Leakage Test at 1020 PSIG which is the nominal operating pressure of the Reactor Pressure Vessel. ASME Section XI pressure testing of Class 2 and 3 piping and components will continue throughout the remainder of the 1st Interval.

The name of each major component inspected during the fourth refueling outage is listed on form NIS-1 in column #1. Only the major components inspected during the outage are listed on form NIS-1. These components include the Reactor Vessel and the Class 1 & 2 Piping Systems. A more detailed list of components inspected will appear in the abstracts listed as Items 10, 11, and 12 on the form NIS-1. Since descriptions including size, capacity, material, location and drawings to aid in identification of the components have been previously submitted in our N-5 data reports and also our T.S.I. program, they will not be included in the summary report but are on file at LaSalle. This also applies to our Preservice and previous Inservice Inspection Summary Reports.

III. SUMMARY OF RESULTS AND CORRECTIVE ACTIONS

The ASME Section XI inservice inspection results obtained this outage were compared with the preservice and previous inservice inspection results. The following is a summary of the results and the corrective actions taken this outage.

1. #15 Jet Pump Sensing Line Bracket

During the Unit 2 third refueling outage, ISI of the Rx vessel internals revealed cracks in the attachment welds between the sensing line and the lowest sensing line bracket for the #15 jet pump. Analysis by General Electric resulted in a recommendation that a temporary clamp be installed during the 3rd refueling outage. The clamp was then installed as a temporary system change. During this refueling outage for Unit 2 the temporary clamp was removed from the # 15 Jet Pump Sensing Line Bracket and a permanent clamp was installed under a design change package. This permanent clamp changes the support configuration in such a way as to change the natural frequency of the line so that it is no longer adversely affected by the vane passing frequency of the Reactor Recirculation Pump. This permanent clamp design was also installed on the # 5 Jet Pump Sensing Line during the fourth refueling outage after engineering analysis indicated that this sensing line was also susceptible to fatigue cracking induced by vibration. No cracking had been discovered during examination of the # 5 Jet Pump Sensing Line Bracket.

2. Steam Dryer

During the Unit 2 third refueling outage, ISI of the steam dryer revealed cracks in the steam dryer support ring. CECO's Nuclear Engineering Department concurs with a General Electric analysis which recommended the following actions be taken during this fourth refueling outage:

- a. Perform an ultrasonic inspection of those indications found in the Unit 2 steam dryer support ring to determine the depth of the cracking.

- b. Crack depth should be sized again during the fifth refueling outage to determine the rate of growth of the cracks. This information will be evaluated to determine when any repairs would be needed.

The recommended ultrasonic examination of the Steam Dryer was completed during this refueling outage. During the visual examination of the Dryer, numerous cracks were identified and three separate "typical" cracks were chosen for ultrasonic examination. The three cracks were marked by divers with "Low-Stress stamps at the starting points of each of the three cracks and at selected points along the length of each crack. These markings will not only allow for positive identification of the cracks during future examinations, but will also serve to track the depth of each crack along its length. The results of the examination are summarized below.

INDICATION # 1: This indication is located in the vertical face of the Support Ring at approximately 20 degrees from Vessel Zero. The length of this indication is 1.3" and its maximum depth is .240".

INDICATION # 2: This indication is located in the vertical face of the Support Ring at approximately 25 degrees from Vessel Zero. The length of this indication is 3.9" and its depth ranges from .265" to .280".

INDICATION # 3: This indication is located in the vertical face of the Support Ring at approximately 160 degrees from Vessel Zero. The length of this indication is 7.3" and its depth ranges from .190" to .370".

In addition to the cracking, fourteen (14) Tie Rod Nut/Washer Assemblies of the Dryer end panels were discovered to have broken or missing tack welds. These tack welds were repaired to preclude any lost parts concern during the next fuel cycle.

All cracking of the Steam Dryer and the Tie Rod Nut/Washer Assemblies were documented in DR # 01-92-064. The evaluation and disposition of these conditions was completed by the CECO Nuclear Engineering Department. This evaluation indicates that the Steam Dryer is acceptable for return to service for an additional fuel cycle.

3. Reactor Vessel Head

Based on the indications found on the Quad Cities Station Reactor Head, LaSalle County Station made a commitment to the N.R.C. to perform a visual examination of the interior of the Reactor Head during the fourth refueling outage of Unit 2. This visual examination was completed using the VT- 3/4 method and no evidence of cracking or other detrimental conditions were discovered.

4. Reactor Vessel Closure Studs

Based on the cracking found on the Dresden Station Reactor Closure Studs, LaSalle County Station made a commitment to the N.R.C. to perform both volumetric and surface examinations of Reactor Closure Studs during the fourth refueling outage of Unit 2. LaSalle County Station has completed the required volumetric examination by performing "Enhanced End-Shot" ultrasonic examination of 100% (76) of the Reactor Vessel Closure Studs for Unit 2 during the fourth refueling outage. No cracks, or rejectable indications were detected in any of the 76 studs examined. In addition 1/6, (13) studs were removed and surface examined using the Wet Fluorescent Magnetic Particle method. The five (5) studs removed each outage to allow for the installation of the "Cattle-Chute" were also examined using the same procedure as required by ASME Section XI. None of the eighteen (18) total studs subjected to the surface examination showed any indications of cracking.

5. Shroud Access Hole Cover

Due to the cracking discovered at Quad Cities Station a visual examination of the Shroud Access Hole Covers was completed as a "Good Practice" during the fourth refueling outage for Unit 2. The Access hole covers at LaSalle 2 are of two different designs both of which incorporate materials which are resistant to corrosion cracking. No indication of cracking was seen during the examination.

6. LaSalle Unit 2 I.G.S.C.C. Status

No IGSCC was detected on any of the six susceptible welds examined during the fourth refueling outage of LaSalle Unit 2.

TABLE A
ISI PROGRAM AUGMENTED INSPECTIONS

ASME CATEGORY B-N-1

<u>ITEM #</u>	<u>ITEM DESCRIPTION</u>	<u>EXAM TYPE</u>	<u>RESULT</u>
1	Core Spray Spargers	VT	N.R.I.
2	Core Spray Sparger Brackets	VT	N.R.I.
3	Core Spray Piping	VT	N.R.I.
4	Core Spray Piping Brackets	VT	N.R.I.
5	Feedwater Spargers	VT	N.R.I.
6	Steam Dryer	VT	Cracking & broken tack welds see Summary item # 2
7	Dryer Guide Rods	VT	N.R.I.
8	Shroud Access Cover (0 Deg.)	VT	Debris see Summary item # 5
9	Shroud Access Cover (180 Deg.)	VT	Debris see Summary item # 5
10	Seperator Hold Down Bolts	UT	N.R.I.

TABLE B
AUGMENTED I.G.C.C.C. INSPECTIONS

<u>ITEM #</u>	<u>ITEM DESCRIPTION</u>	<u>EXAM TYPE</u>	<u>RESULT</u>
1	RI-2002-20	UT (D-8,9),PT (D-13)	Counterbore,N.R.I.
2	KR-2003-7	UT (D-1)	I.D./O.D. Geometry
3	RR-2003-18	UT (D-2,3)	I.D./O.D. Geometry
4	RR-2003-24	UT (D-7)	I.D./O.D. Geometry
5	RR-2007-16	UT (D-4,5)	I.D./O.D. Geometry
6	RR-2007-22	UT (D-6)	I.D./O.D. Geometry

TABLE C
CLASS 1 & 2 REPAIR/REPLACEMENTS

CLASS 1 REPLACEMENTS

<u>ITEM #</u>	<u>WORK REQUEST #</u>	<u>DESCRIPTION</u>
1	L-08753	Replaced Main Steam SRV Vlv. with rebuilt Vlv.
2	L-08751	Replaced Main Steam SRV Vlv. with rebuilt Vlv.
3	L-12061	Replaced Main Steam SRV Vlv. with rebuilt Vlv.
4	L-13738	Replaced Main Steam SRV Vlv. with rebuilt Vlv.
5	L-12063	Replaced Main Steam SRV Vlv. with rebuilt Vlv.
6	L-12062	Replaced Main Steam SRV Vlv. with rebuilt Vlv.
7	L-08748	Replaced Main Steam SRV Vlv. with spare Vlv.
8	L-12060	Replaced Main Steam SRV Vlv. with rebuilt Vlv.
9	L-08755	Replaced Main Steam SRV Vlv. with spare Vlv.
10	L-08750	Replaced Main Steam SRV Vlv. with rebuilt Vlv.
11	L-08749	Replaced Main Steam SRV Vlv. with spare Vlv.
12	L-13737	Replaced Main Steam SRV Vlv. with rebuilt Vlv.
13	L-08747	Replaced Main Steam SRV Vlv. with rebuilt Vlv.
14	L-13763	Replaced Main Steam SRV Vlv. Inlet Stud.
15	L-13736	Removed, rebuilt & reinstalled Main Steam SRV.
16	L-12064	Replaced Main Steam SRV Vlv. with rebuilt Vlv.
17	L-08752	Replaced Main Steam SRV Vlv. with rebuilt Vlv.
18	L-08754	Replaced Main Steam SRV Vlv. with rebuilt Vlv.
19	L-99608	Replaced Outboard MSIV Drain Isolation Valve.
20	L-99609	Replaced Outboard MSIV Drain Isolation Valve.
21	L-99610	Replaced Outboard MSIV Drain Isolation Valve.
22	L-99611	Replaced Outboard MSIV Drain Isolation Valve.
23	L-10296	Replaced CRD Assembly with a rebuilt assembly.
24	L-12155	Replaced CRD Assembly with a rebuilt assembly.
25	L-10298	Replaced CRD Assembly with a rebuilt assembly.
26	L-12151	Replaced CRD Assembly with a rebuilt assembly.
27	L-10307	Replaced CRD Assembly with a rebuilt assembly.
28	L-12149	Replaced CRD Assembly with a rebuilt assembly.
29	L-10302	Replaced CRD Assembly with a rebuilt assembly.
30	L-10303	Replaced CRD Assembly with a rebuilt assembly.
31	L-10293	Replaced CRD Assembly with a rebuilt assembly.
32	L-10299	Replaced CRD Assembly with a rebuilt assembly.
33	L-12154	Replaced CRD Assembly with a rebuilt assembly.
34	L-12152	Replaced CRD Assembly with a rebuilt assembly.
35	L-10295	Replaced CRD Assembly with a rebuilt assembly.
36	L-10310	Replaced CRD Assembly with a rebuilt assembly.
37	L-12150	Replaced CRD Assembly with a rebuilt assembly.
38	L-99554	Replaced CRD Assembly with a rebuilt assembly.
39	L-99553	Replaced CRD Assembly with a rebuilt assembly.
40	L-10306	Replaced CRD Assembly with a rebuilt assembly.
41	L-10297	Replaced CRD Assembly with a rebuilt assembly.
42	L-10025	Replaced CRD Assembly with a rebuilt assembly.
43	L-10301	Replaced CRD Assembly with a rebuilt assembly.
44	L-10300	Replaced CRD Assembly with a rebuilt assembly.

TABLE C Cont'd
CLASS 1 & 2 REPAIR/REPLACEMENTS

CLASS 1 REPLACEMENTS

<u>ITEM #</u>	<u>WORK REQUEST #</u>	<u>DESCRIPTION</u>
45	L-10447	Replaced CRD Assembly with a rebuilt assembly.
46	L-12156	Replaced CRD Assembly with a rebuilt assembly.
47	L-12153	Replaced CRD Assembly with a rebuilt assembly.
48	L-10292	Replaced CRD Assembly with a rebuilt assembly.
49	L-10308	Replaced CRD Assembly with a rebuilt assembly.
50	L-09969	Replaced Studs & Nuts on RI Orifice Flange.
51	L-10352	Replaced valve discs on RH Double-Block Vlv.
52	L-10033	Replaced RT Inboard Isolation Vlv., Pipe Fitting, and Component Support Items.
53	L-10034	Replaced RT Outboard Isolation Vlv., and Pipe Fittings.
54	L-09215	Replaced SC Explosive Valve Assembly.
55	L-99176	Replaced Pipe Clamp on NB System Component Support.
56	L-07960	Replaced Mechanical Snubber & bolting hardware on NB System Component Support.
57	L-13819	Replaced Mechanical Snubber on RR System Component Support.
58	L-96386	Replaced bolting hardware on RT System Component Support.

CLASS 2 REPLACEMENTS

59	L-76176	Replaced RH System Vlv. internals with Anti-Cavitation style.
60	L-59954	Replaced HP System Check Vlv. with Blind Flange and abandoned piping Sub-Assembly in place.
61	L-96331	Replaced RH System Mechanical Snubber.

ATTACHMENT 1

FORM NIS-1

OWNERS DATA REPORT FOR INSERVICE INSPECTIONS

FORM NIS-1 OWNERS' DATA REPORT FOR INSERVICE INSPECTIONS

As required by the Provisions of the ASME Code Rules

1. Owner Commonwealth Edison Co., P.O. Box 757, Chicago, IL 60690
(Name and Address of Owner)
2. Plant LaSalle Co. Nuclear Power Station, 2601 N. 21st Rd., Marseilles, IL 61341
(Name and Address of Plant)
3. Plant Unit Two 4. Owner Certificate of Authorization (if required) N-2020
5. Commercial Service Date 10-17-84 6. National Board Number for Unit N/A
7. Components Inspected

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Rx Vessel	Chicago Bridge & Iron Co. Oakbrook, IL 60521	2B13-0003	B0024319	10
Recirc. Sys. Class 1	General Electric San Jose, CA 95125	N/A	N/A	N/A
F.W. Sys. Class 1 & 2	B.F. Shaw Wilmington, DE 19801	N/A	N/A	N/A
H.P. Sys. Class 1 & 2	B.F. Shaw Wilmington, DE 19801	N/A	N/A	N/A
L.P. Sys. Class 1 & 2	B.F. Shaw Wilmington, DE 19801	N/A	N/A	N/A
M.S. Sys. Class 1 & 2	B.F. Shaw Wilmington, DE 19801	N/A	N/A	N/A
R.E. Sys. Class 1 & 2	B.F. Shaw Wilmington, DE 19801	N/A	N/A	N/A
R.I. Sys. Class 1 & 2	B.F. Shaw Wilmington, DE 19801	N/A	N/A	N/A
R.T. Sys. Class 1 & 2	B.F. Shaw Wilmington, DE 19801	N/A	N/A	N/A

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 data 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-1 (back)

8. Examination Dates 1-05-92 to 4-13-92 9. Inspection Interval from 10-17-84 to 10-17-94
10. Abstract of Examinations. Include a list of examinations and a statement concerning status of work required for current interval. See Summary Report for items 10, 11 and 12.
11. Abstract of Conditions Noted
12. Abstract of Corrective Measures Recommended and Taken

We certify that the statements made in this report are correct and the examinations and corrective measures taken conform to the rules of the ASME Code, Section XI.

Date July 7, 1992 Signed EDISON COMMUNITY By G. J. Dudenil
Owner

Certificate of Authorization No. (if applicable) NA Expiration Date NA

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and/or the State or Province of ILLINOIS and employed by H3BEE Co. of Hartford, CT have inspected the components described in this Owners' Data Report during the period 01-05-92 to 04-13-92 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owners' Data 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 measures described in this Owners' Data 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.

Date July 7, 1992

J. L. Leland
 Inspector's Signature

Commissions N, I., NBP 796; IL 1416
 National Board, State, Province and No.

ATTACHMENT 2

FORM NIS-2

OWNERS REPORT OF REPAIR OR REPLACEMENT

FORM NIS-2 OWNER'S REPORT OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 4/11/92
(Name)
One First National Plaza, Chicago, Il., 60690 Sheet 1 of 1
(Address)
2. Plant LaSalle County Nuclear Station Unit 2 See Item 6 "Other Identification" Below
(Name) Repair Organization, P.O. No., Job No., etc.
2601 N. 21st. Rd. Marseilles, Il., 61341
(Address)
3. Work Performed by Mechanical Maintenance Type Code Symbol Stamp N/A
(Name) Authorization No. N/A
Mechanical Maintenance Expiration Date N/A
(Address)
4. Identification of System Main Steam (MS)
5. (a) Applicable Construction Code Sect. III 1971 Edition S72 Addenda, Code Cases 1567 & 1711
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-1980, WBO Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	CRM No.	Other Identification	Year Built	Repaired Replaced, Replacement	ASME Code Stamped (Yes or No)
SRV Valve	Crosby	N63790-00-0108	N/A	N/A	L-08751	*	Replaced	N/A
SRV Valve	Crosby	N63790-00-0004	N/A	N/A	L-09891	*	Replacement	N/A
Studs (2)	*	*	N/A	N/A	L-09891	*	Replaced	N/A
Studs (2)	Vitco	Ht.# X-1794	N/A	N/A	L-09891	1989	Replacement	N/A

7. Description Class 1 Replacement, * = Per N-5 Code Data Report on File at LaSalle County Station.
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure Other System Leakage
Pressure 1058 psi Test Temp. Amb. Deg. F
9. Remarks Valve SN# N63790-00-0004 was refurbished under Work Request L-09891, and installed under Work Request L-08751 as a replacement for SN# N63790-00-0108.

CERTIFICATION OF COMPLIANCE

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

Signed [Signature] SA 5/22, 1992
(Owner or Owner's Designee) (Title) (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co. of Hartford, CT. have inspected the Replacement described in this Report on 5/29, 1992 (Rep. or Repl.) and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 5/29/92 [Signature] John R. Tetreault Commissions IL 1416 N.I.
(Inspector) (State or Province, National Board)

FORM NIS-2 OWNER'S REPORT OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 6/11/92
(Name)
One First National Plaza, Chicago, Ill., 60690 Sheet 1 of 1
(Address)
2. Plant LaSalle County Nuclear Station Unit 2 See Item 6 "Other Identification" Below
(Name) Repair Organization, P.O. No., Job No., etc.
2601 W. 21st. Rd. Marseilles, Ill. 61341
(Address)
3. Work Performed by Mechanical Maintenance Type Code Symbol Stamp N/A
(Name) Authorization No. N/A
Mechanical Maintenance Expiration Date N/A
(Address)
4. Identification of System Main Steam (MS)
5. (a) Applicable Construction Code Sect. III 1971 Edition 572 Addenda, Code Cases 1567 & 1711
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-1980, WBO Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	CRN No.	Other Identification	Year Built	Repaired, Replaced, Replacement	ASME Code Stamped (Yes or No)
SRV Valve	Crosby	N63790-00-0102	N/A	N/A	L-08753	*	Replaced	N/A
SRV Valve	Crosby	N63790-00-0066	N/A	N/A	L-09891	*	Replacement	N/A
Studs (6)	*	*	N/A	N/A	L-09891	*	Replaced	N/A
Studs (6)	Vitco	Ht.# X-1794	N/A	N/A	L-09891	1989	Replacement	N/A

7. Description Class 1 Replacement, * = Per N-5 Code Data Report on file at LaSalle County Station.
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure Other System Leakage
Pressure 1058 psi Test Temp. Amb. Deg. F
9. Remarks Valve SN# N63790-00-0066 was refurbished under Work Request L-09891, and installed under Work Request L-08753 as a replacement for SN# N63790-00-0102.
(Applicable Manufacturer's Data Report to be Attached)

CERTIFICATION OF COMPLIANCE

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

Signed [Signature] SA 5-22, 1992
(Owner or Owner's Designee) (Title) (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co. of Hartford, CT. have inspected the Replacement described in this Report on 5/27, 1992 (Rep. or Repl.)

and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 5/27/92 [Signature] John R. Tetreault Commissions IL 1416 N.I.
(Inspector) (State or Province, National Board)

FORM NIS-2 OWNER'S REPORT OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 4/11/92
(Name)
One First National Plaza, Chicago, IL, 60690 Sheet 1 of 1
(Address)
2. Plant LaSalle County Nuclear Station Unit 2 See Item 6 "Other Identification" Below
(Name) Repair Organization, P.O. No., Job No., etc.
2601 N. 21st. Rd. Marseilles, IL. 61341
(Address)
3. Work Performed by Mechanical Maintenance Type Code Symbol Stamp N/A
(Name) Authorization No. N/A
Mechanical Maintenance Expiration Date N/A
(Address)
4. Identification of System Main Steam (MS)
5. (a) Applicable Construction Code Sect. III 1971 Edition S22 Addenda, Code Cases 1567 & 1711
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-1980, WBO Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	CRN No.	Other Identification	Year Built	Repaired, Replaced, Replacement	ASME Code Stamped (Yes or No)
SRV Valve	Crosby	N63790-00-0016	N/A	N/A	L-12061	*	Replaced	N/A
SRV Valve	Crosby	N63790-00-0102	N/A	N/A	L-10494	*	Replacement	N/A
Nuts (2)	*	*	N/A	N/A	L-12061	*	Replaced	N/A
Nuts (1ea)	Vitco	Ht.# V2HBABJ-1 & Ht.# V2HBWC3-3	N/A	N/A	L-12061	1989	Replacement	N/A
Studs (3)	*	*	N/A	N/A	L-10494	*	Replaced	N/A
Studs (3)	Vitco	Ht.# ATZ	N/A	N/A	L-10494	1989	Replacement	N/A

7. Description Class 1 Replacement, * = Per N-5 Code Data Report on File at LaSalle County Station.
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure Other System Leakage
Pressure 1058 psi Test Temp. Amb. Deg. F
9. Remarks Valve SN# N63790-00-0102 was refurbished under Work Request L-10494, and installed under Work Request L-12061 as a replacement for SN# N63790-00-0016.

CERTIFICATION OF COMPLIANCE

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

Signed [Signature] SA 5-23, 1992
(Owner or Owner's Designee) (Title) (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co. of Hartford, CT. have inspected the Replacement described in this Report on 6-15, 1992 (Rep. or Repl.) and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 6/11/92 [Signature] Commissions IL 1416 N.I
(Inspector) (State or Province, National Board)

FORM NIS-2 OWNER'S REPORT OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 4/11/92
(Name)
One First National Plaza, Chicago, Il., 60690 Sheet 1 of 1
(Address)
2. Plant LaSalle County Nuclear Station Unit 2 See Item 6 "Other Identification" Below
(Name) Repair Organization, P.O. No., Job No., etc.
2601 N. 21st. Rd. Marseilles, Il., 61341
(Address)
3. Work Performed by Mechanical Maintenance Type Code Symbol Stamp N/A
(Name) Authorization No. N/A
Mechanical Maintenance Expiration Date N/A
(Address)
4. Identification of System (MS) Main Steam
5. (a) Applicable Construction Code Sect. III 1971 Edition S72 Addenda, Code Cases 1567 & 1711
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-1980 W80 Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	CRN No.	Other Identification	Year Built	Repaired Replaced, Replacement	ASME Code Stamped (Yes or No)
SRV Valve	Crosby	N63790-00-0015	N/A	N/A	L-13738	*	Replaced	N/A
SRV Valve	Crosby	N63790-00-0065	N/A	N/A	L-13828	*	Replacement	N/A

7. Description Class 1 Replacement, * = Per N-S Code Data Report on file at LaSalle County Station.
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure Other System Leakage
Pressure 1058 psi Test Temp. Amb. Deg. F
9. Remarks Valve SN# N63790-00-0065 was refurbished under Work Request L-13828 and installed as a replacement
(Applicable Manufacturer's Data Report to be Attached)
for SN# N63790-00-0015 under Work Request L-13738.

CERTIFICATION OF COMPLIANCE

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

Signed [Signature] SI 3-11, 1992
(Owner or Owner's Designee) (Title) (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co. of Hartford, Ct. have inspected the Replacement described in this Report on 6-15, 1992 (Rep. or Repl.)

and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 6-15-92 [Signature] John R. Tetreault Commission IL 1616 N,1
(Inspector) (State or Province, National Board)

FORM NIS-2 OWNER'S REPORT OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 4/1/92
(Name)
One First National Plaza, Chicago, IL, 60690 Sheet 1 of 2
(Address)
2. Plant LaSalle County Nuclear Station Unit 2 See Item 6 "Other Identification" Below
(Name) Repair Organization, P.O. No., Job No., etc.
2601 N. 21st. Rd. Marseilles, IL, 61341
(Address)
3. Work Performed by Mechanical Maintenance Type Code Symbol Stamp N/A
(Name) Authorization No. N/A
Mechanical Maintenance Expiration Date N/A
(Address)
4. Identification of System (MS) Main Steam
5. (a) Applicable Construction Code Sect. III 1971 Edition 572 Addenda, Code Cases 1567 & 1711
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-1980, WBO Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	CRN No.	Other Identification	Year Built	Repaired, Replaced, Replacement	ASME Code Stamped (Yes or No)
SRV Valve	Crosby	N63790-00-0074	N/A	N/A	L-12063	*	Replaced	N/A
SRV Valve	Crosby	N63790-00-0003	N/A	N/A	L-10486	*	Replacement	N/A
Nozzle	Crosby	*	N/A	N/A	L-10486	*	Replaced	N/A
Nozzle	Crosby	N93184-39-0082	N/A	N/A	L-10486	1988	Replacement	N/A
Disc Insert	Crosby	*	N/A	N/A	L-10486	*	Replaced	N/A
Disc Insert	Crosby	N93185-41-0166	N/A	N/A	L-10486	1991	Replacement	N/A

7. Description Class 1 Replacement, * = Per N-5 Code Data Report on file At LaSalle County Station
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure Other System Leakage Test
Pressure 1058 psi Test Temp. Amb. Deg. F
9. Remarks Yr valve SN# N63790-00-0003 was refurbished under Work Request L-10486 and installed under Work Request L-12063 as a replacement for SN# N63790-00-0074. For the remainder of the replaced and replacement components see Form NIS-2 Supplemental Sheet on Page 2 of 2.

CERTIFICATION OF COMPLIANCE

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

Signed [Signature] SA JLV, 1992
(Owner or Owner's Designer) (Title) (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co. of Hartford, CT. have inspected the Replacement described in this Report on 6-16, 1992 (Rep. or Repl.)

and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 6/16/92 [Signature] Commissions IL 1416 N, I
(Inspector) (State or Province, National Board)

CROSBY

CROSBY VALVE & GAGE COMPANY

COLLECTED REPORT 10/14/78
FORM #1

FORM N-2 N OR NPT CERTIFICATE HOLDERS' DATA REPORT FOR IDENTICAL NUCLEAR PARTS AND APPURTENANCES

As Required by Br. Provisions of the ASME Code, Section III, Division 1
Not To Exceed One Day's Production

Page 1 of 1

- 1. Manufactured and supplied by Crosby Valve & Gage Co., 43 Kendrick St., Wrentham, MA 02093
- 2. Manufactured for Commonwealth Edison Co., Chicago, IL
- 3. Location of installation La Salle County Station, Marseilles, IL
- 4. Type DS-4-63790 ASME SA182 F316 77,500 1988
- 5. ASME Code Section III 1971 Summer 1972 1 66171
- 6. Fabricated in accordance with Code, Spec. III-2 only
- 7. Remarks N/A

488-01695 PO. 321977 8/15-16

- 8. Item, thickness (in.) 0 Min. design thickness (in.) 0 Dia. (D.R. & in.) 0 Length over (ft. & in.) 0
- 9. When applicable, Certificate Holders' data reports are attached for each item of this report.

Part or Appurtenance Serial Number	National Board No. In Numerical Order	Part or Appurtenance Serial Number	National Board Number In Numerical Order
(1) N93184-39-0069		(270) S. 593 C. 710	S. 400 C. 630
(2) N93184-39-0070		(271) S. 593 C. 710	S. 400 C. 630
(3) N93184-39-0071		(272) S. 594 C. 710	S. 400 C. 630
(4) N93184-39-0072		(273) S. 594 C. 710	S. 400 C. 630
(5) N93184-39-0073		(274) S. 593 C. 709	S. 400 C. 630
(6) N93184-39-0074		(275) S. 593 C. 709	S. 400 C. 630
(7) N93184-39-0075		(276) S. 594 C. 710	S. 400 C. 630
(8) N93184-39-0076		(277) S. 593 C. 710	S. 400 C. 630
(9) N93184-39-0077		(278) S. 594 C. 710	S. 400 C. 630
(10) N93184-39-0078		(279) S. 593 C. 710	S. 400 C. 630
(11) N93184-39-0079		(280) S. 594 C. 710	S. 400 C. 630
(12) N93184-39-0080		(281) S. 594 C. 708	S. 400 C. 630
(13) N93184-39-0081		(282) S. 593 C. 710	S. 400 C. 630
(14) N93184-39-0082		(283) S. 594 C. 710	S. 400 C. 630
(15) N93184-39-0083		(284) S. 594 C. 708	S. 400 C. 630
(16) N93184-39-0084		(285) S. 593 C. 709	S. 400 C. 630
(17) N93184-39-0085		(286) S. 594 C. 710	S. 400 C. 630
(18) N93184-39-0086		(287) S. 594 C. 708	S. 400 C. 630
(19) N93184-39-0087		(288) S. 594 C. 710	S. 400 C. 630
(20) N93184-39-0088		(289) S. 594 C. 708	S. 400 C. 630
(21) N93184-39-0089		(290) S. 593 C. 708	S. 400 C. 630
(22) N93184-39-0090		(291) S. 594 C. 710	S. 400 C. 630
(23) N93184-39-0091		(292) S. 593 C. 708	S. 400 C. 630
(24) N93184-39-0092		(293) S. 594 C. 710	S. 400 C. 630
(25) N93184-39-0093		(294) S. 594 C. 708	S. 400 C. 630
(26) N93184-39-0094		(295) S. 594 C. 710	S. 400 C. 630

16. Design pressure _____ psi Temp _____ °F Hydro test pressure _____ at temp _____ °F

POCR QUALITY ORIGINAL

10/24/81
 Crosby Quality Assurance Date
 Factory Mutual ARI Date
 REMARKS: Report revised to add code case 1711.
 10/25/81
 Crosby Quality Assurance Date
 Factory Mutual ARI Date
 See below

POOR QUALITY
 ORIGINAL

CERTIFICATE OF DESIGN

Design specifications certified by Lloyd P. Brooke P.C.T. High P. & State CA Reg. no. 19099
 Design Report certified by V. D. Greenlaw P. & State MA Reg. no. 14784

CERTIFICATE OF SHOP COMPLIANCE

We certify that the statements made in this report are correct and that this work complies with the rules of construction of the ARI Code, Section III.

NPT Certificate of Authorization no. N-1877 Expires 9/30/89
 Date 10/25/81 Name Crosby Valve & Gate Co. Signed [Signature]

CERTIFICATE OF SHOP INSPECTION

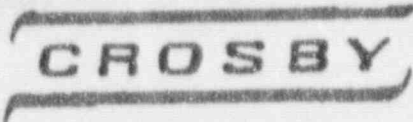
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or province of Massachusetts and employed by Arkwright Mutual Insurance Company of Norwood, MA, have inspected these items described in this data report of L.P. Brooke and state that in the best of my knowledge and belief, the Certificate Holder has fabricated these parts or assemblies in accordance with the ADME Code, Section III. Each part tested has been authorized for stamping on the date shown above.

By signing this certificate, neither the inspector nor the employer implies any warranty, expressed or implied, concerning the equipment described in this data report. Furthermore, neither the inspector nor the employer shall be liable in any manner for any personal liability or property damage or loss of any kind arising from or connected with this inspection.

Date 10/25/81 Signed [Signature] Commissioner MA-1901

- | Mr. Serial No. | Mr. Serial No. |
|----------------|----------------|
| N93184-39-0069 | N93184-39-0084 |
| N93184-39-0070 | N93184-39-0085 |
| N93184-39-0072 | N93184-39-0086 |
| N93184-39-0073 | N93184-39-0087 |
| N93184-39-0074 | N93184-39-0088 |
| N93184-39-0075 | N93184-39-0089 |
| N93184-39-0076 | N93184-39-0090 |
| N93184-39-0077 | N93184-39-0092 |
| N93184-39-0078 | |
| N93184-39-0079 | |
| N93184-39-0080 | |
| N93184-39-0081 | |
| N93184-39-0082 | |
| N93184-39-0083 | |

L88-01695
 P.O. 321977
 8
 12-14-81



CROSBY VALVE & GAGE COMPANY

WRENTHAM, MASS

O.C.-252
TST F-2

FORM F-2 N OR NPT CERTIFICATE HOLDERS' DATA REPORT FOR IDENTICAL
NUCLEAR PARTS AND APPURTENANCES*
As Required by the Provisions of the ASME Code, Section III, Division 1
Not to Exceed One Day's Production

**Corrected Report
11-25-91
11-25-91
Pg 1 of 1

- Manufactured and certified by Crosby Valve & Gage Co., 43 Kendrick St., Wrentham, MA 02093
(name and address of certificate holder)
- Manufactured for Commonwealth Edison Co. P.O. Box 767 Chicago, IL 60690
(name and address of purchaser)
- Location of installation InSalle Station #1 2501 N. 21ST RD., Marseilles IL 61341
(name and address)
- TYPE DS-A-F3791 ASME SA637 Gr. 718 115,000 1991
(drawing no.) (mat'l spec no.) (tensile strength) (year built)
- ASME Code, Section III 1971 Summer 1972 1 1154/11711
(edition) (addenda) (class) (Code Case no.)
- Fabricated in accordance with Const. Spec. (Div. 1 only) --- Revision --- Date ---
(No.)
- Remarks: _____
- Non. thickness (in.) --- Min. design thickness (in.) --- Dia. ID (ft. & in.) --- Length overall (ft. & in.) ---
- When applicable, Certificate Holders' data reports are attached for each item of this report:

Part or Appurtenance Serial Number	National Board No. In Numerical Order	Part or Appurtenance Serial Number	National Board No. In Numerical Order
(1) N931RS-45-0164		(26)	
(2) N931RS-45-0165		(27)	
(3) N931RS-45-0166		(28)	
(4) N931RS-45-0167		(29)	
(5) N931RS-45-0168		(30)	
(6) N931RS-45-0169		(31)	
(7) N931RS-45-0170		(32)	
(8) N931RS-45-0171		(33)	
(9) N931RS-45-0172		(34)	
(10) N931RS-45-0173		(35)	
(11) N931RS-45-0174		(36)	
(12) N931RS-45-0175		(37)	
(13) N931RS-45-0176		(38)	
(14) N931RS-45-0177		(39)	
(15) N931RS-45-0178		(40)	
(16) N931RS-45-0179		(41)	
(17) N931RS-45-0180		(42)	
(18) N931RS-47-0181		(43)	
(19) N931RS-47-0182		(44)	
(20) N931RS-47-0183		(45)	
(21)		(46)	
(22)		(47)	
(23)		(48)	
(24)		(49)	
(25)		(50)	

10. Design pressure --- psi Temp. --- °F. Hydro. test pressure --- at temp. --- °F.
(when applicable)

Form N-2

FORM N-2 (back)

REV. Serial No. (1) See front side for remaining serial numbers.

CERTIFICATION OF DESIGN	
Design specification certified by <u>C.T. Nien</u> <small>(when applicable)</small>	P.E. state <u>CA</u> Reg. No. <u>15587</u>
Design report* certified by <u>W.D. Greenlow</u> <small>(when applicable)</small>	P.E. state <u>MA</u> Reg. No. <u>14784</u>
CERTIFICATE OF SHOP COMPLIANCE	
We certify that the statements made in this report are correct and that this (these) <u>Disc Inserts</u> conform to the rules of construction of the ASME Code, Section III.	
NPT Certificate of Authorization no. <u>N-1877</u> Expires <u>9/30/92</u>	
Date <u>10-28-91</u> Firm <u>Crosby Valve & Gage Co.</u> Signed <u>Lawrence J. Price</u> <small>(NPT Certificate Holder)</small> <small>(authorized representative)</small>	
CERTIFICATE OF SHOP 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 <u>MASSACHUSETTS</u> and employed by <u>*See Below</u> of <u>NORWOOD, MA</u> have inspected these items described in this data report on <u>10-28-91</u> and state that to the best of my knowledge and belief, the Certificate Holder has fabricated these parts or appurtenances in accordance with the ASME Code, Section III. Each part listed has been authorized for stamping on the date shown above.	
By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the equipment described in this data report. Furthermore, neither the inspector nor his employer shall be liable in any manner for any personal injury or property damage or loss of any kind arising from or connected with this inspection.	
Factory Mutual System	
Date <u>10-28-91</u> Signed <u>[Signature]</u> Commission <u>MA 1207</u> <small>(Authorized Inspector)</small> <small>(Nat'l Bd (incl. endorsements) state or prov. and no.)</small>	

*Arkwright Mutual Insurance Company

** Report corrected to add Code Case 1711

** Lawrence J. Price 10-25-91
Crosby Valve & Gage Company Date

** [Signature] 11-25-91
Authorized Nuclear Inspector Date

FORM NIS-2 OWNER'S REPORT OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 4/11/92
(Name)
One First National Plaza, Chicago, IL, 60690 Sheet 1 of 2
(Address)
2. Plant LaSalle County Nuc'ear Station Unit 2 See Item 6 "Other Identification Below"
(Name) Repair Organization, P.O. No., Job No., etc.
2601 N. 21st. Rd, Marseilles, IL, 61341
(Address)
3. Work Performed by Mechanical Maintenance Type Code Symbol Stamp N/A
(Name) Authorization No. N/A
Mechanical Maintenance Expiration Date N/A
(Address)
4. Identification of System (MS) Main Steam
5. (a) Applicable Construction Code Sect. III 1971 Edition S72 Addenda, Code Cases 1567 & 1711
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-1980, WB0 Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	CRN No.	Other Identification	Year Built	Repaired Replaced, Replacement	ASME Code Stamped (Yes or No)
SRV Valve	Crosby	N63790-00-0008	N/A	N/A	L-12062	*	Replaced	N/A
SRV Valve	Crosby	N63790-00-0067	N/A	N/A	L-10485	*	Replacement	N/A
Nozzle	Crosby	*	N/A	N/A	L-10485	*	Replaced	N/A
Nozzle	Crosby	N93184-39-0089	N/A	N/A	L-10485	1988	Replacement	N/A
Disc Insert	Crosby	*	N/A	N/A	L-10485	*	Replaced	N/A
Disc Insert	Crosby	N93185-41-0132	N/A	N/A	L-10485	1989	Replacement	N/A

7. Description Class 1 Replacement, * = Per N-5 Code Data Report on File At LaSalle County Station
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure Other System Leakage Test
Pressure 1058 psi Test Temp. Amb. Deg. F
9. Remarks Valve SN# N63790-00-0067 was refurbished under Work Request L-10485 and installed under Work Request L-12062 as a replacement for SN# N63790-00-0008. For the remainder of the replaced and replacement components see Form NIS-2 Supplemental Sheet on Page 2 of 2.

CERTIFICATION OF COMPLIANCE

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

Signed [Signature] SA 5-22, 1992
(Owner or Owner's Designee) (Title) (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co. of

Hartford, CT. have inspected the Replacement described in this Report on 6-16, 1992
(Rep. or Repl.)

and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 6/16/92 [Signature] John B. Tetreault Commissions IL 1416 N.I.
(Inspector) (State or Province, National Board)

FORM H-2 FOR OR NPT CERTIFICATE HOLDERS' DATA REPORT FOR IDENTICAL NUCLEAR PARTS AND APPURTENANCES

CROSBY CROSBY VALVE & GAGE COMPANY
 CORRECTED REPORT 10/26/88
 CORRECTED REPORT 10/26/88

FORM H-2 FOR OR NPT CERTIFICATE HOLDERS' DATA REPORT FOR IDENTICAL NUCLEAR PARTS AND APPURTENANCES
 As Required by the Provisions of the ASME Code, Section III, Division 1
 Not To Exceed One Day's Production

POOR QUALITY ORIGINAL

1. Manufactured and certified by Crosby Valve & Gage Co., 43 Kendrick St., Wrentham, MA 02593
 2. Manufacturer for Commonwealth Edison Co., Chicago, IL
 3. Location of installation La Salle County Station, Marseilles, IL
 4. Type DS-A-63790 ASME SA182 F316 77.500 1988
 5. ASME Code Section III 1971 Summer 1972 1
 6. Fabricated in accordance with Control Spec. (S) & (S) --- --- ---
 7. Remarks N/A

LSB-01695 PD.321977 Jan. 15-88

8. Nom. thickness (in.) --- Min. design thickness (in.) --- Dia. ID (in.) --- Length overall (ft. & in.) ---
 9. When applicable, Certificate Holders' data reports are attached for each item of this report.

Part or Appurtenance Serial Number	National Board No. In Numerical Order	Part or Appurtenance Serial Number	National Board Number In Numerical Order
(71) N93184-39-0069		(26) B. .593 C. .710	B. .400 C. .630
(72) N93184-39-0070		(27) B. .593 C. .710	B. .400 C. .630
(73) N93184-39-0071		(28) B. .594 C. .710	B. .400 C. .630
(74) N93184-39-0072		(29) B. .594 C. .710	B. .400 C. .630
(75) N93184-39-0073		(30) B. .593 C. .709	B. .400 C. .630
(76) N93184-39-0074		(31) B. .593 C. .709	B. .400 C. .630
(77) N93184-39-0075		(32) B. .594 C. .710	B. .400 C. .630
(78) N93184-39-0076		(33) B. .593 C. .710	B. .400 C. .630
(79) N93184-39-0077		(34) B. .594 C. .710	B. .400 C. .630
(80) N93184-39-0078		(35) B. .593 C. .710	B. .400 C. .630
(81) N93184-39-0079		(36) B. .594 C. .710	B. .400 C. .630
(82) N93184-39-0080		(37) B. .593 C. .708	B. .400 C. .630
(83) N93184-39-0081		(38) B. .593 C. .710	B. .400 C. .630
(84) N93184-39-0082		(39) B. .594 C. .710	B. .400 C. .630
(85) N93184-39-0083		(40) B. .594 C. .708	B. .400 C. .630
(86) N93184-39-0084		(41) B. .594 C. .710	B. .400 C. .630
(87) N93184-39-0085		(42) B. .594 C. .710	B. .400 C. .630
(88) N93184-39-0086		(43) B. .593 C. .710	B. .400 C. .630
(89) N93184-39-0087		(44) B. .593 C. .709	B. .400 C. .630
(90) N93184-39-0088		(45) B. .594 C. .708	B. .400 C. .630
(91) N93184-39-0089		(46) B. .594 C. .710	B. .400 C. .630
(92) N93184-39-0090		(47) B. .594 C. .708	B. .400 C. .630
(93) N93184-39-0091		(48) B. .593 C. .708	B. .400 C. .630
(94) N93184-39-0092		(49) B. .593 C. .710	B. .400 C. .630
(95) N93184-39-0093		(50) B. .594 C. .708	B. .400 C. .630
(96) N93184-39-0094		(51) B. .594 C. .710	B. .400 C. .630
(97) N93184-39-0095		(52) B. .594 C. .708	B. .400 C. .630
(98) N93184-39-0096		(53) B. .594 C. .710	B. .400 C. .630
(99) N93184-39-0097		(54) B. .594 C. .708	B. .400 C. .630
(100) N93184-39-0098		(55) B. .594 C. .710	B. .400 C. .630
(101) N93184-39-0099		(56) B. .594 C. .708	B. .400 C. .630
(102) N93184-39-0100		(57) B. .594 C. .710	B. .400 C. .630
(103) N93184-39-0101		(58) B. .594 C. .708	B. .400 C. .630
(104) N93184-39-0102		(59) B. .594 C. .710	B. .400 C. .630
(105) N93184-39-0103		(60) B. .594 C. .708	B. .400 C. .630
(106) N93184-39-0104		(61) B. .594 C. .710	B. .400 C. .630
(107) N93184-39-0105		(62) B. .594 C. .708	B. .400 C. .630
(108) N93184-39-0106		(63) B. .594 C. .710	B. .400 C. .630
(109) N93184-39-0107		(64) B. .594 C. .708	B. .400 C. .630
(110) N93184-39-0108		(65) B. .594 C. .710	B. .400 C. .630
(111) N93184-39-0109		(66) B. .594 C. .708	B. .400 C. .630
(112) N93184-39-0110		(67) B. .594 C. .710	B. .400 C. .630
(113) N93184-39-0111		(68) B. .594 C. .708	B. .400 C. .630
(114) N93184-39-0112		(69) B. .594 C. .710	B. .400 C. .630
(115) N93184-39-0113		(70) B. .594 C. .708	B. .400 C. .630
(116) N93184-39-0114		(71) B. .594 C. .710	B. .400 C. .630
(117) N93184-39-0115		(72) B. .594 C. .708	B. .400 C. .630
(118) N93184-39-0116		(73) B. .594 C. .710	B. .400 C. .630
(119) N93184-39-0117		(74) B. .594 C. .708	B. .400 C. .630
(120) N93184-39-0118		(75) B. .594 C. .710	B. .400 C. .630
(121) N93184-39-0119		(76) B. .594 C. .708	B. .400 C. .630
(122) N93184-39-0120		(77) B. .594 C. .710	B. .400 C. .630
(123) N93184-39-0121		(78) B. .594 C. .708	B. .400 C. .630
(124) N93184-39-0122		(79) B. .594 C. .710	B. .400 C. .630
(125) N93184-39-0123		(80) B. .594 C. .708	B. .400 C. .630

10. Design pressure --- psi Temp --- °F. Hydro test pressure --- psi at temp. --- °F.

J. J. [Signature] 10/24/48 Date
 Crosby Quality Assurance Date
 Factory Mutual ARI Date
 Remarks: Report revised to add code case 1711.
 J. J. [Signature] 10/24/48 Date
 Crosby Quality Assurance Date
 Factory Mutual ARI Date
 See Below!

POOR QUALITY ORIGINAL

CERTIFICATE OF DESIGN

Design specifications certified by Boyd Fr. Brooks #C.T. Fish P. E. State CA Reg. No. 15587
 Design report certified by W. D. Greenlaw P. E. State MA Reg. No. 16784

CERTIFICATE OF SHOP COMPLIANCE

We certify that the statements made in this report are correct and that this fixture Bossles
 conforms to the rules of construction of the ASME Code, Section II.
 KPI Certificate of Authorization No. N-1877 Expires 9/30/89
 Date 10/24/48 Name Crosby Valve & Case Co. Signed J. J. [Signature]

CERTIFICATE OF SHOP INSPECTION

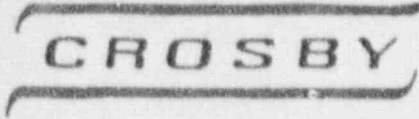
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State of pro-
 vince of Massachusetts and employed by Arncliffe Mutual Insurance Company
 of Northwood, MA, have inspected these items described in this date report on LA-20-87 and state that to the
 best of my knowledge and belief, the Certificate Holder has fabricated these parts or assemblies in accordance with the ASME Code,
 Section II. Each part listed has been authorized for stamping on the date shown above.
 By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the equipment
 described in this date report. Furthermore, neither the inspector nor his employer shall be liable in any manner for any personal injury or
 property damage or loss of any kind arising from or connected with this inspection. Factory Mutual System

Date 10/24/48 Signed [Signature] Commission MA-1901

- | Mfr. Serial No. | Mfr. Serial No. |
|-----------------|-----------------|
| N93184-39-0069 | N93184-39-0084 |
| N93184-39-0070 | N93184-39-0085 |
| N93184-39-0072 | N93184-39-0086 |
| N93184-39-0073 | N93184-39-0087 |
| N93184-39-0074 | N93184-39-0088 |
| N93184-39-0075 | N93184-39-0089 |
| N93184-39-0076 | N93184-39-0090 |
| N93184-39-0077 | N93184-39-0092 |
| N93184-39-0078 | |
| N93184-39-0079 | |
| N93184-39-0080 | |
| N93184-39-0081 | |
| N93184-39-0082 | |
| N93184-39-0083 | |

888-01695
 P.O. 321977
 8-11-14-48

L92-00465



CROSBY VALVE & GAGE COMPANY
WRENTHAM, MASS

Q.C.-392
Form N-2

FORM N-2 N OR NPT CERTIFICATE HOLDERS' DATA REPORT FOR IDENTICAL
NUCLEAR PARTS AND APPURTENANCES*
As Required by the Provisions of the ASME Code, Section III, Division 1
Not to Exceed One Day's Production

Pg1 of1

1. Manufactured and certified by Crosby Valve & Gage Company 43 Kendrick St. Wrentham, MA 02093
(name and address of certificate holder)

2. Manufactured for Commonwealth Edison Co. P.O. Box 767 Chicago, IL 60690
(name and address of purchaser)

3. Location of installation LaSalle Station #1 2601 N. 21ST RDMarseilles IL 61341
(name and address)

4. Type DS-A-63790 ASME SA637 Gr.718 212,450 -- 1989
(drawing no.) (mat'l spec no.) (tensile strength) (CRN) (year built)

5. ASME Code, Section III 1971 Summer 1972 1 1711
(edition) (addenda) (class) (Code Case no.)

6. Fabricated in accordance with Cons' Spec. (Div. 2 only) -- Revision -- Date --
(No.)

7. Remarks:

8. Nom. thickness (in.) -- Min. design thickness (in.) -- Dia. ID (ft. & in.) -- Length overall (ft. & in.) --

9. When applicable, Certificate Holders' data reports are attached for each item of this report:

Part or Appurtenance Serial Number	National Board No. In Numerical Order	Part or Appurtenance Serial Number	National Board No. In Numerical Order
(1) N93185-41-0132		(11)	
(2)		(12)	
(3)		(13)	
(4)		(14)	
(5)		(15)	
(6)		(16)	
(7)		(17)	
(8)		(18)	
(9)		(19)	
(10)		(20)	

10. Design pressure -- psi Temp. -- °F Hydro. test pressure -- at temp. °F.
(when applicable)

L92-00465

Form N-2

FORM N-2 (back)

Mfr. Serial No. N93185-41-0132

CERTIFICATION OF DESIGN

Design specification certified by C.T.Nieh P.E. state CA Reg. No. 15587
 (when applicable)

Design report* certified by W.D.Greenlaw P.E. state MA Reg. No. 14784
 (when applicable)

CERTIFICATE OF SHOP COMPLIANCE

We certify that the statements made in this report are correct and that this (these) Disc Insert
 conform to the rules of construction of the ASME Code, Section III.

NPT Certificate of Authorization no. N-1877 Expires 9/30/92

Date 1-20-92 Name Crosby Valve & Gage Co. Signed Lawrence J. [Signature]
 (NPT Certificate Holder) (authorized representative)

CERTIFICATE OF SHOP 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 Massachusetts and employed by *See Below of Norwood, MA have inspected these items described in this data report on JAN 20 1992 and state that to the best of my knowledge and belief, the Certificate Holder has fabricated these parts or appurtenances in accordance with the ASME Code, Section III. Each part listed has been authorized for stamping on the date shown above.

By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the equipment described in this data report. Furthermore, neither the inspector nor his employer shall be liable in any manner for any personal injury or property damage or loss of any kind arising from or connected with this inspection.

Factory Mutual System

Date 1-20-92 Signed [Signature] Commissions MA 1207
 (Authorized Inspector) (Nat'l Bd (incl. endorsements) state or prov. and no.)

*Arkwright Mutual Insurance Company

FORM NIS-2 OWNER'S REPORT OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 4/11/92
(Name)
One First National Plaza, Chicago, IL, 60690 Sheet 1 of 1
(Address)
2. Plant LaSalle County Nuclear Station Unit 2 See Item 6 "Other Identification" Below
(Name) Repair Organization, P.O. No., Job No., etc.
2601 N. 21st. Rd. Marseilles, IL, 61341
(Address)
3. Work Performed by Mechanical Maintenance Type Code Symbol Stamp N/A
(Name) Authoriza on No. N/A
Mechanical Maintenance Expiration Date N/A
(Address)
4. Identification of System (MS) Main Steam
5. (a) Applicable Construction Code Sect. III 1971 Edition 572 Addenda, Code Cases 1567 & 1711
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-1980, W80 Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	CRN No.	Other Identification	Year Built	Repaired Replaced, Replacement	ASME Code Stamped (Yes or No)
SRV Valve	Crosby	N63790-00-0105	N/A	N/A	L-08748	*	Replaced	N/A
SRV Valve	Crosby	N63790-00-0001	N/A	N/A	*	*	Replacement	N/A
Nut	*	*	N/A	N/A	L-08748	*	Replaced	N/A
Nut	Crosby	Ht. # WA2-1	N/A	N/A	L-08748	1989	Replacement	N/A

7. Description Class 1 Replacement, * = Per N-5 Code Data Report on File At LaSalle County Station
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure Other System Leakage Test
Pressure 1058 psi Test Temp. Amb. Deg. F
9. Remarks Main Steam Safety Relief Valve SN# N63790-00-0001 was a spare installed under Work Request (Applicable Manufacturer's Data Report to be Attached) L-08748 as a replacement for SN# N63790-00-0105.

CERTIFICATION OF COMPLIANCE

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

Signed [Signature] SI 5/11, 1992
(Owner's Designee) (Title) (Date)

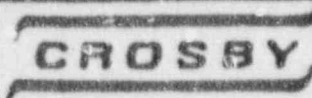
CERTIFICATION OF INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co. of

Hartford, CT. have inspected the Replacement described in this Report on 6-15, 1992
(Rep. or Repl.)

and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 6/15/92 [Signature] IL 1416 N, I
John R. Tetreault (Inspector) (State or Province, National Board)



CROSBY VALVE & GAGE COMPANY
DRENTHAM, MASS

Factory Order No.: NP862900
Customer Order No.: 519599
Crosby Item No.: 001
Customer Item No.: 768815

L89-01178
QRI

Q.C. 417

CERTIFICATE OF AUTHORIZATION
NO. E-1377 EXPIRES 9/30/89

PRESSURE RETAINING STUDS, NUTS, & BOLTS
CERTIFICATE OF COMPLIANCE

The Crosby Valve & Gage Company hereby certifies that Part Nut,
Part No. N93218,V,2PB,WA2-1, Material Specification ASTM A194,
Grade/Class GR. 2H, Heat Treat Condition Tempered

meets the requirements of the subject customer purchase order for Material Specification, Customer Specification, applicable drawing; and that all required tests, and inspections have been performed; and the item is interchangeable with the same item supplied in the original equipment.

PARTS SUPPLIED IAW Q.C. 110 REV. 14 DATE: 6/10/88
SUPPLEMENT 1 REV. 2 DATE: 12/9/86

Beverly McIlwain
Crosby QA Records Specialist

January 12, 1989
Date

L89-01178
1-30-89 B.B

CROSBY

CROSBY VALVE & GAGE COMPANY
WRENTHAM, MASS

QC-392
Form N-2

FORM N-2 N OR NPT CERTIFICATE HOLDERS' DATA REPORT FOR IDENTICAL NUCLEAR PARTS AND APPURTENANCES*

✓ 89-01178
1-30-89 BS

As Required by the Provisions of the ASME Code, Section III, Division 1
Not To Exceed One Day's Production

pg 1 of 1

1. Manufactured and certified by Crosby Valve & Gage Co., 63 Kendrick St., Wrentham, MA 02093
Name and address of certificate holder
2. Manufactured for Commonwealth Edison Co., Chicago, IL
Name and address of purchaser
3. Location of installation LaSalle County Station, Marseilles, IL
Name and address
4. Type DS-A-63790 ASTM A194, CR2H 1989
Drawing No. 1971 Summer 1972 1 1711
Serial strength 1 1711
EDNo
5. ASME Code Section III 1971 Summer 1972 1 1711
Section 1 1711
Subsection 1 1711
Date 1971 Summer 1972
6. Fabricated in accordance with Code Spec. (Div. 2 only) 1971 Summer 1972 1 1711
Date 1971 Summer 1972
7. Remarks N/A

8. Nom. thickness (in.) _____ Min. design thickness (in.) _____ Dia. ID (in. & in.) _____ Length overall (ft. & in.) _____
9. When applicable, Certificate Holders' data reports are attached for each item of this report

Part or Appurtenance Serial Number	National Board No. In Numerical Order	Part or Appurtenance Serial Number	National Board Number In Numerical Order
(1) N93218-V, 2HB, WA2-1	Qty. 56	(26)	
(2) N93218-V, 2HB, WA2-2	Qty. 4	(27)	
(3)		(28)	
(4)		(29)	
(5)		(30)	
(6)		(31)	
(7)		(32)	
(8)		(33)	
(9)		(34)	
(10)		(35)	
(11)		(36)	
(12)		(37)	
(13)		(38)	
(14)		(39)	
(15)		(40)	
(16)		(41)	
(17)		(42)	
(18)		(43)	
(19)		(44)	
(20)		(45)	
(21)		(46)	
(22)		(47)	
(23)		(48)	
(24)		(49)	
(25)		(50)	

10. Design pressure _____ psi Temp _____ °F Hydro test pressure _____ at stamp _____

FORM NIS-2 OWNER'S REPORT OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner: Commonwealth Edison Company Date: 4/11/92
(Name)
One First National Plaza, Chicago, Ill., 60690 Sheet 1 of 1
(Address)
2. Plant: LaSalle County Nuclear Station Unit 2 See Item 6 "Other Identification" Below
(Name) Repair Organization, P.O. No., Job No., etc.
2601 W. 21st. Rd. Marseilles, Ill. 61341
(Address)
3. Work Performed by: Mechanical Maintenance Type Code Symbol Stamp N/A
(Name) Authorization No. N/A
Mechanical Maintenance Expiration Date N/A
(Address)
4. Identification of System: Main Steam (MS)
5. (a) Applicable Construction Code: Sec. III 1971 Edition S72 Addenda, Code Cases 1567 & 1711
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1980, W80 Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Mat'l Bd. No.	CRN No.	Other Identification	Year Built	Repaired Replaced, Replacement	ASME Code Stamped (Yes or No)
SRV Valve	Crosby	N63790-00-0009	N/A	N/A	L-12060	*	Replaced	N/A
SRV Valve	Crosby	N63790-00-0075	N/A	N/A	L-10482	*	Replacement	N/A
Nuts (2)	Vitco	Ht.# V2HBABJ-1	N/A	N/A	L-12060	1989	Replacement	N/A
Nuts (2)	Vitco	Ht.# V2HBWC3-3	N/A	N/A	L-12060	1989	Replacement	N/A
Studs (2)	Vitco	Ht.# X-1794	N/A	N/A	L-10482	1989	Replacement	N/A
Studs (2)	Vitco	Ht.# ATZ	N/A	N/A	L-10482	1989	Replacement	N/A

7. Description: Class 1 Replacement, * = Per N-5 Code Data Report on File at LaSalle County Station.
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure Other System Leakage
Pressure 1058 psi Test Temp. Amb. Deg. F
9. Remarks: Valve SN# N63790-00-0075 was refurbished under Work Request L-10482, and installed under Work Request L-12060 as a replacement for SN# N63790-00-0009.

CERTIFICATION OF COMPLIANCE

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

Signed: [Signature] SI 5-22, 1992
(Owner or Owner's Designee) (Title) (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co. of

Hartford, CT. have inspected the Replacement described in this Report on 6-16, 1992
(Rep. or Repl.)

and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date: 6/16/92 [Signature] John R. Tetreault Commissions: IL 1416 N.I
(Inspector) (State or Province, National Board)

FORM 415-2 OWNER'S REPORT OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 4/11/92
(Name)
One First National Plaza, Chicago, Il., 60690 Sheet 1 of 1
(Address)
2. Plant LaSalle County Nuclear Station Unit 2 See Item 6 "Other Identification" Below
(Name) Repair Organization, P.O. No., Job No., etc.
2601 N. 21st. Rd. Marseilles, Il. 61341
(Address)
3. Work Performed by Mechanical Maintenance Type Code Symbol Stamp N/A
(Name) Authorization No. N/A
Mechanical Maintenance Expiration Date N/A
(Address)
4. Identification of System (MS) Main Steam
5. (a) Applicable Construction Code Sec. III 1971 Edition S72 Addenda, Code Cases 1567 & 1711
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-1980, W80 Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	CRW No.	Other Identification	Year Built	Repaired Replaced, Replacement	ASME Code Stamped (Yes or No)
SRV Valve	Crosby	W63790-00-0079	N/A	N/A	L-08755	*	Replaced	N/A
SRV Valve	Crosby	W63790-00-0011	N/A	N/A	*	*	Replacement	N/A

7. Description Class 1 Replacement, * = Per N-5 Code Data Report on File At LaSalle County Station
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure Other System Leakage Test
Pressure 1058 psi Test Temp. Amb. Deg. F
9. Remarks Main Steam Safety Relief Valve SN# W63790-00-0011 was a spare installed under Work Request
(Applicable Manufacturer's Data Report to be Attached)
L-08755 as a replacement for SN# W63790-00-0079.

CERTIFICATION OF COMPLIANCE

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

Signed [Signature] SM 5/11, 1992
(Owner or Owner's Designee) (Title) (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co. of Hartford, CT. have inspected the Replacement described in this Report on 6-16, 1992 (Rep. or Repl.)

and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 6/11/92 John R. Tetreault Commissions IL 1416 R, I
(Inspector) (State or Province, National Board)

FORM NIS-2 OWNER'S REPORT OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 4/11/92
(Name)
One First National Plaza, Chicago, IL, 60690 Sheet 1 of 1
(Address)
2. Plant LaSalle County Nuclear Station Unit 2 See Item 6 "Other Identification" Below
(Name) Repair Organization, P.O. No., Job No., etc.
2601 N. 21st. Rd. Marseilles, IL. 61341
(Address)
3. Work Performed by Mechanical Maintenance Type Code Symbol Stamp N/A
(Name) Authorization No. N/A
Mechanical Maintenance Expiration Date N/A
(Address)
4. Identification of System Main Steam (MS)
5. (a) Applicable Construction Code Sect. III 1071 Edition S72 Addenda, Code Cases 1567 & 1711
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-1980, WBO AG, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	CRN No.	Other Identification	Year Built	Repaired Replaced, Replacement	ASME Code Stamped (Yes or No)
SRV Valve	Crosby	N63790-00-0003	N/A	N/A	L-08750	*	Replaced	N/A
SRV Valve	Crosby	N63790-00-0005	N/A	N/A	L-09891	*	Replacement	N/A
Nozzle	Crosby	*	N/A	N/A	L-09891	*	Replaced	N/A
Nozzle	Crosby	N93184-39-0087	N/A	N/A	L-09891	1988	Replacement	N/A
Studs (2)	*	*	N/A	N/A	L-09891	*	Replaced	N/A
Studs (2)	Vitco	Ht.# X-1794	N/A	N/A	L-09891	1989	Replacement	N/A

7. Description Class 1 Replacement, * = Per N-5 Code Data Report on File at LaSalle County Station.
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure Other System Leakage
Pressure 1058 psi Test Temp. Amb. Deg. F
9. Remarks Valve SN# N63790-00-0005 was refurbished under Work Request L-09891, and installed under Work Request L-08750 as a replacement for SN# N63790-00-0003.

CERTIFICATION OF COMPLIANCE

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

Signed [Signature] SA 5-22, 1992
(Owner or Owner's Designee) (Title) (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co. of Hartford, CT. have inspected the Replacement described in this Report on 6-16, 1992 (Rep. or Repl.) and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 6/11/92 [Signature] IL 1416 N.I.
(Inspector) (State or Province, National Board)

CROSBY

CROSBY VALVE & GAGE COMPANY

CORRECTED REPORT 11/1/74
CORRECTED REPORT 10/24/74

UL-292
Form N-2

FORM N-2 IN OR BY CERTIFICATE HOLDERS' DATA REPORT FOR IDENTICAL NUCLEAR PARTS AND APPURTENANCES

As Required by the Provisions of the ASME Code, Section III, Division 1
Not To Exceed One Day's Production

POOR QUALITY ORIGINAL

1. Manufactured and certified by Crosby Valve & Gage Co., 43 Kendrick St., Wren, MA 02093

2. Manufactured for Commonwealth Edison Co., Chicago, IL

3. Location of installation La Salle County Station, Marshall, IL

4. Type DS-A-63790 ASME SA182 F316 77,300 1988

5. ASME Code, Section III 1971 Summer 1972 1

6. Fabricated in accordance with Code Spec. Div. I only --- Revision --- Date ---

7. Remarks N/A

688-01695 PO. 321977 gm 12-15-74

8. Nom. thickness (in.) --- Min. design thickness (in.) --- Dia. ID (in.) --- Length over 20 (in.) ---

9. When applicable, Certificate Holders' data reports are attached for each item of this report.

Part or Appurtenance Serial Number	National Board No. in Numerical Order	Part or Appurtenance Serial Number	National Board Number in Numerical Order
(71) N93184-39-0069		(26) B. 593 C. 710	B. 400 C. 630
(72) N93184-39-0070		(27) B. 593 C. 708	B. 400 C. 630
(73) N93184-39-0072		(28) B. 594 C. 710	B. 400 C. 630
(74) N93184-39-0073		(29) B. 594 C. 710	B. 400 C. 630
(75) N93184-39-0074		(30) B. 593 C. 709	B. 400 C. 630
(76) N93184-39-0075		(31) B. 593 C. 709	B. 400 C. 630
(77) N93184-39-0076		(32) B. 594 C. 710	B. 400 C. 630
(78) N93184-39-0077		(33) B. 593 C. 710	B. 400 C. 630
(79) N93184-39-0078		(34) B. 594 C. 710	B. 400 C. 630
(80) N93184-39-0079		(35) B. 593 C. 710	B. 400 C. 630
(81) N93184-39-0080		(36) B. 594 C. 708	B. 400 C. 630
(82) N93184-39-0081		(37) B. 593 C. 710	B. 400 C. 630
(83) N93184-39-0082		(38) B. 593 C. 708	B. 400 C. 630
(84) N93184-39-0083		(39) B. 594 C. 710	B. 400 C. 630
(85) N93184-39-0084		(40) B. 594 C. 708	B. 400 C. 630
(86) N93184-39-0085		(41) B. 594 C. 710	B. 400 C. 630
(87) N93184-39-0086		(42) B. 593 C. 710	B. 400 C. 630
(88) N93184-39-0087		(43) B. 593 C. 709	B. 400 C. 630
(89) N93184-39-0088		(44) B. 594 C. 708	B. 400 C. 630
(90) N93184-39-0089		(45) B. 594 C. 708	B. 400 C. 630
(91) N93184-39-0090		(46) B. 594 C. 710	B. 400 C. 630
(92) N93184-39-0091		(47) B. 593 C. 708	B. 400 C. 630
(93)		(48)	
(94)		(49)	
(95)		(50)	

10. Design pressure _____ psi Temp _____ °F Hydro test pressure _____

10/24/88
 Crosby Quality Assurance Date
 Factory Mutual A&I Date
 REMARKS: Report revised to add code case 1711.
 12/17/88
 Crosby Quality Assurance Date
 Factory Mutual A&I Date
 See Below!

POOR QUALITY ORIGINAL

CERTIFICATE OF DESIGN

Design specifications certified by Boyd-Fr Brooks #C.T. Fish P. E. No. CA 13059
 Design report certified by V. D. Greenley P. E. No. MA 14784

CERTIFICATE OF SHOP COMPLIANCE

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

NPT Certificate of Authorization no. N-1877 Expires 9/30/89
 Date 12/17/88 Signed Crosby Valve & Case Co.

CERTIFICATE BY SHOP INSPECTOR

I, the undersigned, holding a valid certification issued by the National Board of Boiler and Pressure Vessel Inspectors and the State of Massachusetts and employed by Factory Mutual Insurance Company and while on the job of Norwood, MA, have inspected those items described in the data report of 12-20-88 and made this to the best of my knowledge and belief, the Certificate Holder has indicated those parts of non-compliance in accordance with the ASME Code, Section III. Each part noted has been authorized for stamping on the data shown above.

By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the equipment described in this data report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or loss of any kind arising from or connected with this inspection.

Date 12/17/88 Signed [Signature] Commission No. MA-1301

- | <u>Mfr. Serial No.</u> | <u>Mfr. Serial No.</u> |
|------------------------|------------------------|
| N93184-39-0069 | N93184-39-0084 |
| N93184-39-0070 | N93184-39-0085 |
| N93184-39-0072 | N93184-39-0086 |
| N93184-39-0073 | N93184-39-0087 |
| N93184-39-0074 | N93184-39-0088 |
| N93184-39-0075 | N93184-39-0089 |
| N93184-39-0076 | N93184-39-0090 |
| N93184-39-0077 | N93184-39-0092 |
| N93184-39-0078 | |
| N93184-39-0079 | |
| N93184-39-0080 | |
| N93184-39-0081 | |
| N93184-39-0082 | |
| N93184-39-0083 | |

888-01695
 P.O. 321977
 8/11-14-88

FORM 110-2 OWNER'S REPORT OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 4/11/92
(Name)
One First National Plaza, Chicago, IL, 60690 Sheet 1 of 1
(Address)
2. Plant LaSalle County Nuclear Station Unit 2 See Item 3 "Other Identification" Below
(Name) Repair Organization, P.O. No., Job No., etc.
2601 N. 21st. Rd. Marseilles, IL. 61341
(Address)
3. Work Performed by Mechanical Maintenance Type Code Symbol Stamp N/A
(Name) Authorization No. N/A
Mechanical Maintenance Expiration Date N/A
(Address)
4. Identification of System (MS) Main Steam
5. (a) Applicable Construction Code Sect. III 1971 Edition S72 Addenda, Code Cases 1567 & 1711
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-1980, WGO Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	CRN No.	Other Identification	Year Built	Repaired Replaced, Replacement	ASME Code Stamped (Yes or No)
SRV Valve	Crosby	N63790-00-0067	N/A	N/A	L-08749	*	Replaced	N/A
SRV Valve	Crosby	N63790-00-0110	N/A	N/A	*	*	Replacement	N/A

7. Description Class 1 Replacement, * = Per N-5 Code Data Report on File at LaSalle County Station.
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure Other System Leakage
Pressure 1058 psi Test Temp. Amb. Deg. F
9. Remarks Valve SN# N63790-00-0110 was a spare SRV installed under Work Request L-08749 as a replacement for SN# N63790-00-067.
(Applicable Manufacturer's Data Report to be Attached)

CERTIFICATION OF COMPLIANCE

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

Signed [Signature] SM 5-22, 1992
(Owner or Owner's Designee) (Title) (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co. of

Hartford, CT. have inspected the Replacement described in this Report on 6-14, 1992
(Rep. or Repl.)

and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 6/16/92 [Signature] John R. Tetreault Commissions IL 1416 N.1
(Inspector) (State or Province, National Board)

FORM NIS-2 OWNER'S REPORT OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 4/11/92
(Name)
One First National Plaza, Chicago, Ill., 60690 Sheet 1 of 1
(Address)
2. Plant LaSalle County Nuclear Station Unit 2 See Item 6 "Other Identification" Below
(Name) Repair Organization, P.O. No., Job No., etc.
2601 W. 21st. Rd. Marseilles, Ill. 61341
(Address)
3. Work Performed by Mechanical Maintenance Type Code Symbol Stamp N/A
(Name) Authorization No. N/A
Mechanical Maintenance Expiration Date N/A
(Address)
4. Identification of System Main Steam (MS)
5. (a) Applicable Construction Code Sec. III 1971 Edition S72 Addenda, Code Cases 1747 & 1711
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-1980, V80 Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	CRN No.	Other Identification	Year Built	Repaired/ Replaced, Replacement	ASME Code Stamped (Yes or No)
SRV Valve	Crosby	N63790-00-0065	N/A	N/A	L-13737	*	Replaced	N/A
SRV Valve	Crosby	63790-00-0016	N/A	N/A	L-13934	*	Replacement	N/A
Studs (2)	*	*	N/A	N/A	L-13934	*	Replaced	N/A
Studs (2)	Vitco	Ht.# X-1794	N/A	N/A	L-13934	1989	Replacement	N/A

7. Description Class 1 Replacement, * = Per N-5 Code Data Report on file at LaSalle County Station.
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure Other System Leakage
Pressure 1058 psi Test Temp. Amb. Deg. F
9. Remarks Valve SN# N63790-00-0016 was refurbished under Work Request L-13934, and installed under Work Request L-13737 as a replacement for SN# N63790-00-0065.
(Applicable Manufacturer's Data Report to be Attached)

CERTIFICATION OF COMPLIANCE

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

Signed [Signature] ST 5-11, 1992
(Owner or Owner's Designee) (Title) (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co. of Hartford, CT. have inspected the Replacement described in this Report on 6-16, 1992 (Rep. or Repl.) and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 4/14/92 [Signature] John R. Terreault Commissions IL 1416 N.I.
(Inspector) (State or Province, National Board)

FORM NIS-2 OWNER'S REPORT OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 4/11/92
(Name)
One First National Plaza, Chicago, IL, 60690 Sheet 1 of 1
(Address)
2. Plant LaSalle County Nuclear Station Unit 2 See Item 6 "Other Identification" Below
(Name) Repair Organization, P.O. No., Job No., etc.
2601 N. 21st. Rd. Marseilles, IL. 61341
(Address)
3. Work Performed by Mechanical Maintenance Type Code Symbol Stamp N/A
(Name) Authorization No. N/A
Mechanical Maintenance Expiration Date N/A
(Address)
4. Identification of System (MS) Main Steam
5. (a) Applicable Construction Code Sect. III 1971 Edition 572 Addenda, Code Cases 1567 & 1711
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-1980, WSD Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	CRM No.	Other Identification	Year Built	Repaired Replaced	ASME Code Stamped (Yes or No)
SRV Valve	Crosby	N63790-00-0080	N/A	N/A	L-08747	*	Replaced	N/A
SRV Valve	Crosby	N63790-00-0069	N/A	N/A	L-09891	*	Replacement	N/A

7. Description Class 1 Replacement, * = Per N-5 Code Data Report on File at LaSalle County Station.
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure Other System Leakage
Pressure 1058 psi Test Temp. Amb. Deg. F
9. Remarks Valve SN# N63790-00-0069 was refurbished under Work Request L-09891, and installed under Work Request L-08747 as a replacement for SN# N63790-00-0080.
(Applicable Manufacturer's Data Report to be Attached)

CERTIFICATION OF COMPLIANCE

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

Signed [Signature] SM 5-22, 1992
(Owner or Owner's Designee) (Title) (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co. of Hartford, CT. have inspected the Replacement described in this Report on 6-16, 1992 (Rep. or Repl.) and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 6/16/92 [Signature] John R. Tetreault Commissions IL 1416 N,1
(Inspector) (State or Province, National Board)

FORM NIS-2 OWNER'S REPORT OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 4/10/92
(Name)
One First National Plaza, Chicago, IL, 60690 Sheet 1 of 1
(Address)
2. Plant LaSalle County Nuclear Station Unit 2 See Item 5 "Other Identification" Below
(Name) Repair Organization, P.O. No., Job No., etc.
2601 W. 21st. St. Marseilles, IL, 61341
(Address)
3. Work Performed by Mechanical Maintenance Type Code Symbol Stamp N/A
(Name) Authorization No. N/A
Mechanical Maintenance Expiration Date N/A
(Address)
4. Identification of System (MS) Main Steam Safety Relief Valve SN# N63790-00-0106
5. (a) Applicable Construction Code Sect. III 1971 Edition S72 Addenda, Code Cases 1567 & 1711
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-1980, W80 Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	CRN No.	Other Identification	Year Built	Repaired Replaced, Replacement	ASME Code Stamped (Yes or No)
Stud	*	*	N/A	N/A	L-13830	*	Replaced	N/A
Stud	Vitco	Ht. # ATZ	N/A	N/A	L-13830	1989	Replacement	N/A

7. Description Class 1 Replacement, * = Per N-S Code Data Report on File At LaSalle County Station
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure Other System Leakage Test
Pressure 10.58 psi Test Temp. Amb. Deg. F
9. Remarks Main Steam Safety Relief Valve SN# N63790-00-0106 removed and reinstalled under Work Request L-13763, and Refurbished under Work Request L-13830.
(Applicable Manufacturer's Data Report to be Attached)

CERTIFICATION OF COMPLIANCE

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

Signed [Signature] SM 5-21, 1992
(Owner or Owner's Designee) (Title) (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co. of Hartford, CT. have inspected the Replacement described in this Report on 6-16, 1992 (Rep. or Repl.) and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 6/16/92 [Signature] JOHN R. Tetreault Commissions IL 1416 N.
(Inspector) (State or Province, National Board)

FORM NIS-2 OWNER'S REPORT OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 4/10/92
(Name)
One First National Plaza, Chicago, Il., 60690 Sheet 1 of 1
(Address)
2. Plant LaSalle County Nuclear Station Unit 2 See Item 6 "Other Identification" Below
(Name) Repair Organization, P.O. No., Job No., etc.
2601 W. 21st. Rd. Marseilles, Il. 61341
(Address)
3. Work Performed by Mechanical Maintenance Type Code Symbol Stamp N/A
(Name) Authorization No. N/A
Mechanical Maintenance Expiration Date N/A
(Address)
4. Identification of System (MS) Main Steam Safety Relief Valve SN# N63790-00-0078
5. (a) Applicable Construc on Code Sect. III 197² Edition 572 Addenda, Code Cases 1567 & 1711
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-1980, WBO Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Rd. No.	CRM No.	Other Identification	Year Built	Repaired Replaced, Replacement	ASME Code Stamped (Yes or No)
Nozzle	Crosby	*	N/A	N/A	L-13736	*	Replaced	N/A
Nozzle	Crosby	N913184-39-0072	N/A	N/A	L-13831	1988	Replacement	N/A
Studs (2)	*	*	N/A	N/A	L-13736	*	Replaced	N/A
Studs 1 ea.	Vitco	1 ea. Ht. # ATZ & X-1794	N/A	N/A	L-13831	**	Replacement	N/A
Nut	*	*	N/A	N/A	L-13736	*	Replaced	N/A
Nut	Vitco	Ht. # V2HBABJ-1	N/A	N/A	L-13736	**	Replacement	N/A

7. Description Class 1 Replacement, * = Per N-5 Code Data Report on File At LaSalle County Station
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure Other System Leakage Test
Pressure 1058 psi Test Temp. Amb. Deg. F
9. Remarks ** = Main Steam Safety Relief Valve SN# N63790-00-0078 removed and reinstalled under Work Request (Applicable Manufacturer's Data Report to be Attached)
L-13736, and Refurbished under Work Requests L-13736 and L-13831.

CERTIFICATION OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to Section XI of the ASME Code: (repair or replacement)

Signed [Signature] [Signature] 10 June, 1992
(Owner or Owner's Designee) (Title) (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co. of Hartford, CT. have inspected the Replacement described in this Report on 6-22, 1992 (Rep. or Repl.) and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 6/27/92 [Signature] John R. Tetreault Commissions IL 1416 N.1
(Inspector) (State or Province, National Board)

CROSBY VALVE & GAGE COMPANY

CORRECTED REPORT 12/17/74
CORRECTED REPORT 10/24/78

POOR QUALITY ORIGINAL

FORM N-3 OR NPT CERTIFICATE HOLDERS' DATA REPORT FOR IDENTICAL NUCLEAR PARTS AND ASSEMBLIES
Approved by the Provisions of the ASME Code, Section III, Division 1
Not To Exceed One Day's Production

1. Manufactured and certified by Crosby Valve & Gage Co., 43 Kendrick St., Wrentham, MA 02593

2. Distributed by Commonwealth Edison Co., Chicago, IL

3. Location of installation La Salle County Station, Marseilles, IL

4. Type DS-A-63790 ASME SA182 F316 77,500 1988

5. ASME Code, Section III 1971 Summer 1972 1

6. Fabricated in accordance with Code Spec. Div. 2 only Yes No Part and

7. Remarks N/A

LSB-01695 RO.321977 9/11-15-88

8. Nom. thickness (in.) 0.710 Min. design thickness (in.) 0.710 Dn. ID (in.) 1.315 Length overall (ft. & in.) 0.000

9. When applicable, Certificate Holders' data reports are attached for each item of this report

Part or Approximate Serial Number	National Board No. in Manufacturer's Order	Part or Approximate Serial Number	National Board Number in Manufacturer's Order
(1) Y93184-39-0069		(26) B. .593 C. .710	B. .400 C. .630
(2) Y93184-39-0070		(27) B. .593 C. .710	B. .400 C. .630
(3) Y93184-39-0072		(28) B. .594 C. .710	B. .400 C. .630
(4) Y93184-39-0073		(29) B. .594 C. .710	B. .400 C. .630
(5) Y93184-39-0074		(30) B. .593 C. .709	B. .400 C. .630
(6) Y93184-39-0075		(31) B. .593 C. .709	B. .400 C. .630
(7) Y93184-39-0076		(32) B. .594 C. .710	B. .400 C. .630
(8) Y93184-39-0077		(33) B. .593 C. .710	B. .400 C. .630
(9) Y93184-39-0078		(34) B. .594 C. .710	B. .400 C. .630
(10) Y93184-39-0079		(35) B. .593 C. .710	B. .400 C. .630
(11) Y93184-39-0080		(36) B. .594 C. .708	B. .400 C. .630
(12) Y93184-39-0081		(37) B. .593 C. .710	B. .400 C. .630
(13) Y93184-39-0082		(38) B. .593 C. .708	B. .400 C. .630
(14) Y93184-39-0083		(39) B. .594 C. .710	B. .400 C. .630
(15) Y93184-39-0084		(40) B. .594 C. .708	B. .400 C. .630
(16) Y93184-39-0085		(41) B. .594 C. .710	B. .400 C. .630
(17) Y93184-39-0086		(42) B. .593 C. .710	B. .400 C. .630
(18) Y93184-39-0087		(43) B. .593 C. .709	B. .400 C. .630
(19) Y93184-39-0088		(44) B. .594 C. .708	B. .400 C. .630
(20) Y93184-39-0089		(45) B. .594 C. .708	B. .400 C. .630
(21) Y93184-39-0090		(46) B. .594 C. .710	B. .400 C. .630
(22) Y93184-39-0092		(47) B. .593 C. .708	B. .400 C. .630
(23)		(48)	
(24)		(49)	
(25)		(50)	

10. Design ASME SA182 F316 77,500 1988 1 1

1. J. J. [Signature] 1/14/88 Factory Mutual A&I Date
 Crosby Quality Assurance Date
 **REPORT: Report revised to add code case 1711.
 Part No. 12178P
 2. J. J. [Signature] 12/17/87 Factory Mutual A&I Date
 Crosby Quality Assurance Date

POOR QUALITY ORIGINAL

115387

CERTIFICATE OF DESIGN

Design specifications certified by Boyd-Fr-Brooks *C.T. High P. O. Box CA Reg. no. 12699
 Design report certified by W. D. Greenlaw P. O. Box MA Reg. no. 14784

CERTIFICATE OF SHOP COMPLIANCE

We certify that the statements made in this report are correct and that this product complies with the rules of construction of the ASME Code, Section III.

NPT Certificate of Authorization no. N-1877 Expires 9/30/89
 Date 12/17/87 Name Crosby Valve & Gage Co. Signed [Signature]

CERTIFICATE OF SHOP INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspection and the state of Massachusetts and employed by Albany Mutual Insurance Company of Northwood, MA, have inspected these items described in this data report on CR-20-87 and state that to the best of my knowledge and belief, the Certificate Holder has fabricated these parts or components in accordance with the ASME Code, Section III. Each part tested had been authorized for stamping on the date shown above.

By signing this certificate, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or loss of any kind arising from or connected with this inspection.

Factory Mutual System

Date 12/17/87 Signed [Signature] Commission MA-1301

- | Mfr. Serial No. | Mfr. Serial No. |
|-----------------|-----------------|
| N93184-39-0069 | N93184-39-0084 |
| N93184-39-0070 | N93184-39-0085 |
| N93184-39-0072 | N93184-39-0086 |
| N93184-39-0073 | N93184-39-0087 |
| N93184-39-0074 | N93184-39-0088 |
| N93184-39-0075 | N93184-39-0089 |
| N93184-39-0076 | N93184-39-0090 |
| N93184-39-0077 | N93184-39-0092 |
| N93184-39-0078 | |
| N93184-39-0079 | |
| N93184-39-0080 | |
| N93184-39-0081 | |
| N93184-39-0082 | |
| N93184-39-0083 | |

L88-01695
 P.O. 321977
 8 12-14-88

FORM NIS-2 OWNER'S REPORT OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 4/11/92
(Name)
One First National Plaza, Chicago, Il., 60690 Sheet 1 of 1
(Address)
2. Plant LaSalle County Nuclear Station Unit 2 See Item 6 "Other Identification" Below
(Name) Repair Organization, P.O. No., Job No., etc.
2601 N. 21st. Rd. Marseilles, Il. 61341
(Address)
3. Work Performed by Mechanical Maintenance Type Code Symbol Stamp N/A
(Name) Authorization No. N/A
Mechanical Maintenance Expiration Date N/A
(Address)
4. Identification of System (MS) Main Steam
5. (a) Applicable Construction Code Sect. III 1971 Edition S72 Addenda, Code Cases 1567 & 1711
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1980, WBO Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	CRN No.	Other Identification	Year Built	Repaired, Replaced, Replacement	ASME Code Stamped (Yes or No)
SRV Valve	Crosby	N63790-00-0012	N/A	N/A	L-12064	*	Replaced	N/A
SRV Valve	Crosby	N63790-00-0080	N/A	N/A	L-10483	*	Replacement	N/A
Nut	*	*	N/A	N/A	L-12064	*	Replaced	N/A
Nut	Vitco	Ht. # WC3-3	N/A	N/A	L-12064	1989	Replacement	N/A

7. Description Class 1 Replacement, * = Per N-5 Code Data Report on file At LaSalle County Station
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure Other System Leakage Test
Pressure 1058 psi Test Temp. Amb. Deg. F
9. Remarks Valve SN# N63790-00-0080 was refurbished under Work Request L-10483 and installed under Work Request L-12064 as a replacement for SN# N63790-00-0012.
(Applicable Manufacturer's Data Report to be Attached)

CERTIFICATION OF COMPLIANCE

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

Signed [Signature] SA 5-11, 1992
(Owner or Owner's Designee) (Title) (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co. of Hartford, CT. have inspected the Replacement described in this Report on 6-16, 1992 (Rep. or Repl.)

and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 6/16/92 [Signature] John R. Tetreault Commissions IL 1416 N.I
(Inspector) (State or Province, National Board)

FORM NIS-2 OWNER'S REPORT OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 4/11/92
(Name)
One First National Plaza, Chicago, Ill., 60690 Sheet 1 of 2
(Address)
2. Plant LaSalle County Nuclear Station Unit 2 See Item 6 "Other Identification" Below
(Name) Repair Organization, P.O. No., Job No., etc.
2601 N. 21st. Rd. Marseilles, Ill. 61341
(Address)
3. Work Performed by Mechanical Maintenance Type Code symbol Stamp N/A
(Name) Authorization No. N/A
Mechanical Maintenance Expiration Date N/A
(Address)
4. Identification of System (MS) Main Steam
5. (a) Applicable Construction Code Sect. III 1971 Edition S72 Addenda, Code Cases 1567 & 1711
6. (b) Applicable Edition of Section XI Utilized for Repairs or Replacements-1980, WBO Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	CRN No.	Other Identification	Year Built	Repaired Replaced, Replacement	ASME Code Stamped (Yes or No)
SRV Valve	Crosby	N63790-00-0075	N/A	N/A	L-08752	*	Replaced	N/A
SRV Valve	Crosby	N63790-00-0007	N/A	N/A	L-09891	*	Replacement	N/A
Nozzle	Crosby	*	N/A	N/A	L-09891	*	Replaced	N/A
Nozzle	Crosby	N93184-39-0076	N/A	N/A	L-09891	1988	Replacement	N/A
Disc Insert	Crosby	*	N/A	N/A	L-09891	*	Replaced	N/A
Disc Insert	Crosby	N93185-41-0118	N/A	N/A	L-09891	1989	Replacement	N/A

7. Description Class 1 Replacement, * = Per N-5 Code Data Report on File At LaSalle County Station
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure Other System Leakage Test
Pressure 1058 psi Test Temp. Amb. Deg. F
9. Remarks Valve SN# N63790-00-0007 was repaired under Work Request L-09891 and installed under Work Request L-08752 as a replacement for SN# N63790-00-0075. For the remainder of the replaced and replacement components see Form NIS-2 Supplemental Sheet on Page 2 of 2.

CERTIFICATION OF COMPLIANCE

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

Signed [Signature] SM 5-12, 1992
(Owner or Owner's Designee) (Title) (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co. of Hartford, CT. have inspected the Replacement described in this Report on 6-15, 1992 (Rep. or Repl.)

and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 6/15/92 [Signature] IL 1416 N.I.
(Inspector) (State or Province, National Board)

CROSBY

CROSBY VALVE & GAGE COMPANY

*CORRECTED REPORT 12/5/88
 *CORRECTED REPORT 10/24/88
 Form N-2

FORM N-2 N OR NPT CERTIFICATE HOLDERS' DATA REPORT FOR IDENTICAL NUCLEAR PARTS AND APPURTENANCES*

As Required by the Provisions of the ASME Code, Section III, Division 1
 Not To Exceed One Day's Production

Page 1 of 1

1. Manufactured and certified by Crosby Valve & Gage Co., 43 Kendrick St., Wrentham, MA 02093
2. Manufactured for Commonwealth Edison Co., Chicago, IL
3. Location of installation La Salle County Station, Marseilles, IL
4. Type DS-A-63790 ASME SA182 F316 77.500 1988
5. ASME Code Section III 1971 Summer 1972 1
6. Fabricated in accordance with Carot. Spec. (Div. 3 only) _____
7. Remarks N/A

POOR QUALITY ORIGINAL

688-01695 PO. 321977 9/12-15/88

8. Nom. thickness (in.) * _____ Min. Design thickness (in.) * _____ Dia. ID R. & in. _____ Length overall (ft. & in.) _____
9. When applicable, Certificate Holders' data (1971-72) are attached for each item of this report.

Part or Appurtenance Serial Number	National Board No. In Num. and Order	Part or Appurtenance Serial Number	National Board Number In Numerical Order	
			WCHN	DESIGN TRX.
(71) N93184-39-0069		(26) B. .593 C. .710	B. .400	C. .630
(72) N93184-39-0070		(27) B. .593 C. .708	B. .400	C. .630
(73) N93184-39-0072		(28) B. .594 C. .710	B. .400	C. .630
(74) N93184-39-0073		(29) B. .594 C. .710	B. .400	C. .630
(75) N93184-39-0074		(30) B. .593 C. .709	B. .400	C. .630
(76) N93184-39-0075		(31) B. .593 C. .709	B. .400	C. .630
(77) N93184-39-0076		(32) B. .594 C. .710	B. .400	C. .630
(78) N93184-39-0077		(33) B. .593 C. .710	B. .400	C. .630
(79) N93184-39-0078		(34) B. .594 C. .710	B. .400	C. .630
(80) N93184-39-0079		(35) B. .594 C. .708	B. .400	C. .630
(81) N93184-39-0080		(36) B. .593 C. .710	B. .400	C. .630
(82) N93184-39-0081		(37) B. .593 C. .708	B. .400	C. .630
(83) N93184-39-0082		(38) B. .594 C. .710	B. .400	C. .630
(84) N93184-39-0083		(39) B. .594 C. .708	B. .400	C. .630
(85) N93184-39-0084		(40) B. .594 C. .708	B. .400	C. .630
(86) N93184-39-0085		(41) B. .594 C. .710	B. .400	C. .630
(87) N93184-39-0086		(42) B. .593 C. .710	B. .400	C. .630
(88) N93184-39-0087		(43) B. .593 C. .709	B. .400	C. .630
(89) N93184-39-0088		(44) B. .594 C. .708	B. .400	C. .630
(90) N93184-39-0089		(45) B. .594 C. .708	B. .400	C. .630
(91) N93184-39-0090		(46) B. .594 C. .710	B. .400	C. .630
(92) N93184-39-0092		(47) B. .593 C. .708	B. .400	C. .630
(93)		(48)		
(94)		(49)		
(95)		(50)		

10. Design pressure _____ psi Temp _____ °F. Hydro test pressure _____

SEE INSTRUCTIONS ON REVERSE SIDE OF THIS REPORT FOR DESIGN SPECIFICATION INFORMATION.

* J. J. [Signature] 1/15/88 Date 1/15/88 Factory Mutual ARI Date
 Crosby Quality Assurance
 **REMARKS: Report revised to add 2000 case 1711.
 Form No. 12170P Date 1/15/88 Factory Mutual ARI Date
 Crosby Quality Assurance Date FORM NO. 8 (Rev. 11/87) See Below!

POOR QUALITY ORIGINAL

CERTIFICATE OF DESIGN

Design specifications verified by Raymond P. Brooks *C.T. Fish P. E. State CA Reg. no. 15347

Design report compiled by V. D. Greenley P. E. State MA Reg. no. 14784

CERTIFICATE OF SHOP DIMENSIONS

We certify that the statements made in this report are correct and that the dimensions mentioned are the result of construction of the ARI Code, Section III.

NFT Certificate of Authorization no. N-1877 Expires 9/30/89

Date 1/15/88 Name Crosby Valve & Case Co. Signed [Signature]

CERTIFICATE OF SHOP INSPECTION

I, the undersigned, holding a valid certification issued by the National Board of Boiler and Pressure Vessel Inspection and the state of my residence of Massachusetts and employed by Atwood Mutual Insurance Company of Norwood, MA, have inspected these items described in this data report on 1-20-88 and state that to the best of my knowledge and belief, the Contractor has fabricated these parts or subcomponents in accordance with the ARI Code, Section III. Each part listed has been authorized for stamping on the data shown above.

By signing this certificate, neither the inspector nor his employer may be held responsible or injured, concerning the equipment described in this data report. Furthermore, neither the inspector nor his employer is to be held liable in any manner for any personal injury or property damage or loss of any kind arising from or connected with this inspection.

Date 1/20/88 Signed [Signature] Factory Mutual System

- | Mfr. Serial No. | Mfr. Serial No. |
|-----------------|-----------------|
| N93184-39-0069 | N93184-39-0084 |
| N93184-39-0070 | N93184-39-0085 |
| N93184-39-0072 | N93184-39-0086 |
| N93184-39-0073 | N93184-39-0087 |
| N93184-39-0074 | N93184-39-0088 |
| N93184-39-0075 | N93184-39-0089 |
| N93184-39-0076 | N93184-39-0090 |
| N93184-39-0077 | N93184-39-0092 |
| N93184-39-0078 | |
| N93184-39-0079 | |
| N93184-39-0080 | |
| N93184-39-0081 | |
| N93184-39-0082 | |
| N93184-39-0083 | |

L88-71695
 P.O. 321977
 8th
 11-14-88

CROSBY CROSBY VALVE & GAGE COMPANY

WRENTHAM, MASS

QC-392
Form N-2

RD 31885
L89-01721

FORM N-2 N OR NPT CERTIFICATE HOLDERS' DATA REPORT FOR IDENTICAL NUCLEAR PARTS AND APPURTENANCES*

As Required by the Provisions of the ASME Code, Section III, Division 1
Not To Exceed One Day's Production

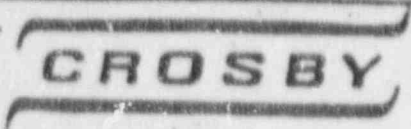
Pg 1 of 1

1. Manufactured and certified by Crosby Valve & Gage Co., 43 Kendrick St., Wrentham, MA 02093
(Name and address of manufacturer)
2. Manufactured for Commonwealth Edison Chicago IL
(Name and address of purchaser)
3. Location of installation LA Salle Station #1 Marseilles IL
(Name and address)
4. Type DS-C-63790 ASME SA-637 Gr.718 212,450 1989
(Drawing no. (1) (2) (3) (4) (5) (6) (7) (8) (9) (10) (11) (12) (13) (14) (15) (16) (17) (18) (19) (20) (21) (22) (23) (24) (25))
5. ASME Code, Section III: 1971 Summer 1972 1 1711
(Edition) (Date) (Division) (Case Code no.)
6. Fabricated in accordance with Const. Spec. (Div. 2 only) --- Revision --- Date ---
7. Remarks: Disc Insert Part Number N93185 Tensile Strength 212,450

- B. Nom. thickness (in.) .760 Min. design thickness (in.) .630 Dia. ID (ft. & in.) --- Length overall (ft. & in.) ---
- B. When applicable, Certificate Holders' data reports are attached for each item of this report:

Part or Appurtenance Serial Number	National Board No. In Numerical Order	Part or Appurtenance Serial Number	National Board Number In Numerical Order
(1) N93185-41-0114		(26)	
(2) N93185-41-0115		(27)	
(3) N93185-41-0116		(28)	
(4) N93185-41-0118		(29)	
(5) N93185-41-0120		(30)	
(6) N93185-41-0125		(31)	
(7) N93185-41-0127		(32)	
(8) N93185-41-0131		(33)	
(9) N93185-41-0133		(34)	
(10)		(35)	
(11)		(36)	
(12)		(37)	
(13)		(38)	
(14)		(39)	
(15)		(40)	
(16)		(41)	
(17)		(42)	
(18)		(43)	
(19)		(44)	
(20)		(45)	
(21)		(46)	
(22)		(47)	
(23)		(48)	
(24)		(49)	
(25)		(50)	

10. Design pressure --- psi Temp --- °F. Hydro. test pressure --- at temp. --- °F.
(When applicable)



CROSBY VALVE & GAGE COMPANY
YRENTHAM, MASS

QC-70B-5

CROSBY FACTORY ORDER NO. N9807100

L89-01721

CROSBY ITEM NO. 001

CUSTOMER ORDER NO. 318856

CUSTOMER ITEM NO. 001

CERTIFICATE OF AUTHORIZATION
NO. N-1877 EXPIRES: 9/30/89

CERTIFICATE OF COMPLIANCE

The Crosby Valve & Gage Company hereby certifies that
Part Disc Insert, Part No N93185,
Serial No. (if applicable) N93185-41-0114, 0115, 0116, 0118, 0120, 0125, 0127
0131, 0133
meets the requirements of the subject customer purchase
order for Material Specification, Customer Specification,
Code Edition and Addenda, Class, applicable drawing; and
that all required tests, and inspections, have been performed;
and the item is interchangeable with the same item supplied
in the original equipment.

PARTS SUPPLIED LAW O.C. 110 REV. 14 DATE: 6/10/88

SUPPLEMENT 1 REV. 2 DATE: 12/9/86

1971 Edition Summer 1972 Addenda

Dorothy Albright
CROSBY QA RECORDS SPECIALIST

April 26, 1989
DATE

FORM NIS-2 OWNER'S REPORT OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 4/11/92
(Name)
One First National Plaza, Chicago, Ill., 60690 Sheet 1 of 2
(Address)
2. Plant LaSalle County Nuclear Station Unit 2 See Item 6 "Other Identification" Below
(Name) Repair Organization, P.O. No., Job No., etc.
2601 N. 21st. Rd, Marseilles, Ill. 61341
(Address)
3. Work Performed by Mechanical Maintenance Type Code Symbol Stamp N/A
(Name) Authorization No. N/A
Mechanical Maintenance Expiration Date N/A
(Address)
4. Identification of System (MS) Main Steam
5. (a) Applicable Construction Code Sect. III, 1971 Edition S72 Addenda, Code Cases 1567 & 1711
6. (b) Applicable Edition of Section XI Utilized for Repairs or Replacements-1980, WBO Ad, Code Cases None
7. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	CRW No.	Other Identification	Year Built	Repaired, Replaced, Replacement	ASME Code Stamped (Yes or No)
SRV Valve	Crosby	W63790-00-0104	N/A	N/A	L-08754	*	Replaced	N/A
SRV Valve	Crosby	W63790-00-0064	N/A	N/A	L-09891	*	Replacement	N/A
Nozzle	Crosby	*	N/A	N/A	L-09891	*	Replaced	N/A
Nozzle	Crosby	W93184-39-0077	N/A	N/A	L-09891	1988	Replacement	N/A
Disc Insert	Crosby	*	N/A	N/A	L-09891	*	Replaced	N/A
Disc Insert	Crosby	W93185-41-0125	N/A	N/A	L-09891	1989	Replacement	N/A

7. Description Class 1 Replacement, * = Per N-5 Code Data Report on File At LaSalle County Station
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure Other System Leakage Test
Pressure 1050 psi Test Temp. Amb. Deg. F
9. Remarks Valve SN# W63790-00-0064 was refurbished under Work Request L-09891 and installed under Work Request L-08754 as a replacement for SN# W63790-00-0104. For the remainder of the replaced and replacement components see Form NIS-2 Supplemental Sheet on Page 2 of 2.

CERTIFICATION OF COMPLIANCE

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

Sign: [Signature] SM 5-11, 1992
(Owner or Owner's Designee) (Title) (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co. of Hartford, CT. have inspected the Replacement described in this Report on 6-15, 1992
(Rep. or Repl.)

and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 6-15-92 [Signature] John R. Tetreault Commissions IL 1416 N.1
(Inspector) (State or Province, National Board)

CROSBY

CROSBY VALVE & GAGE COMPANY

APPROVED FOR EXPORT
 *COLLECTED REPORT 10/24/68
 *COLLECTED REPORT 10/24/68
 Form N-3

FORM N-3 FOR COPY CERTIFICATE HOLDERS DATA REPORT FOR IDENTICAL NUCLEAR PARTS AND APPURTENANCES

As Required by the Provisions of the ASME Code, Section III, Division 1
 Not To Exceed One Day's Production

Page 1 of 1

POOR QUALITY ORIGINAL

1. Manufactured and controlled by Crosby Valve & Gage Co., 63 Kendrick St., Wrentham, MA 02595

2. Manufacturer of for Commonwealth Edison Co., Chicago, IL

3. Location of installation La Salle County Station, Marseilles, IL

4. Type DS-A-63790 ASME SA182 F316 77,500 1988

5. ASME Code Section III 1971 Summer 1972 1 1

6. Fabricated in accordance with Code Spec. (Ch. 2 only) None None None None

7. Remarks N/A

688-01695 RO.321977 9/11/68

8. Nom. thickness (in.) 0.710 Min. Design thickness (in.) 0.630 Dia. (in.) 2.000 Length overall (ft. & in.) 0.000

9. When applicable, Certificate Holders' data reports are attached for each item of this report.

Part or Appearance Serial Number	National Board No. in Numerical Order	Part or Appearance Serial Number	National Board Number in Numerical Order
(7) M93184-39-0069		(76) B. .593 C. .710	B. .670 C. .630
(8) M93184-39-0070		(77) B. .593 C. .710	B. .600 C. .630
(9) M93184-39-0072		(78) B. .594 C. .710	B. .600 C. .630
(10) M93184-39-0073		(79) B. .594 C. .710	B. .600 C. .630
(11) M93184-39-0074		(80) B. .593 C. .709	B. .600 C. .630
(12) M93184-39-0075		(81) B. .593 C. .709	B. .600 C. .630
(13) M93184-39-0076		(82) B. .594 C. .710	B. .600 C. .630
(14) M93184-39-0077		(83) B. .593 C. .710	B. .600 C. .630
(15) M93184-39-0078		(84) B. .594 C. .710	B. .600 C. .630
(16) M93184-39-0079		(85) B. .593 C. .710	B. .600 C. .630
(17) M93184-39-0080		(86) B. .594 C. .708	B. .600 C. .630
(18) M93184-39-0081		(87) B. .593 C. .710	B. .600 C. .630
(19) M93184-39-0082		(88) B. .593 C. .708	B. .600 C. .630
(20) M93184-39-0083		(89) B. .594 C. .710	B. .600 C. .630
(21) M93184-39-0084		(90) B. .594 C. .708	B. .600 C. .630
(22) M93184-39-0085		(91) B. .594 C. .710	B. .600 C. .630
(23) M93184-39-0086		(92) B. .593 C. .710	B. .600 C. .630
(24) M93184-39-0087		(93) B. .593 C. .709	B. .600 C. .630
(25) M93184-39-0088		(94) B. .594 C. .708	B. .600 C. .630
(26) M93184-39-0089		(95) B. .594 C. .710	B. .600 C. .630
(27) M93184-39-0090		(96) B. .593 C. .708	B. .600 C. .630
(28) M93184-39-0091		(97) B. .593 C. .708	B. .600 C. .630
(29) M93184-39-0092		(98)	
(30)		(99)	
(31)		(100)	

10. Design pressure _____ psi Temp _____ °F. Hydro test pressure _____ of design _____

CROSBY

CROSBY VALVE & GAGE COMPANY

WRENTHAM, MASS

OC-392
Form N-2

NO. 3185
L89-01721

FORM N-2 N OR NPT CERTIFICATE HOLDERS' DATA REPORT FOR IDENTICAL NUCLEAR PARTS AND APPURTENANCES*

As Required by the Provisions of the ASME Code, Section III, Division 1
Not To Exceed One Day's Production

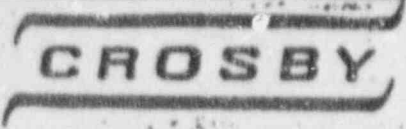
Page 1 of 1

1. Manufactured and certified by Crosby Valve & Gage Co., 43 Kendrick St., Wrentham, MA 02093
Plant and address of certificate holder
2. Manufactured for Commonwealth Edison Chicago IL
Plant and address of purchaser
3. Location of installation LA Salle Station #1 Marseilles IL
Plant and address
4. Type NS-C-63790 ASME SA-637 Gr.718 212,450 1989
Drawing no. Part spec. no. Section strength Size Year built
5. ASME Code, Section III 1971 Summer 1972 1 1711
Section Subcode Issue Code Case no.
6. Fabricated in accordance with Const. Spec. (Div. 2 only) --- Revision --- Date ---
7. Remarks: Disc Insert Part Number N93185 Tensile Strength 212,450

8. Nom. thickness (in.) .760 Min. design thickness (in.) .630 Dia. ID (ft. & in.) --- Length overall (ft. & in.) ---
9. When applicable, Certificate Holders' data reports are attached for each item of this report:

Part or Appurtenance Serial Number	National Board No. in Numerical Order	Part or Appurtenance Serial Number	National Board Number in Numerical Order
(1) <u>N93185-41-0114</u>		(20) <u>---</u>	
(2) <u>N93185-41-0115</u>		(27) <u>---</u>	
(3) <u>N93185-41-0116</u>		(28) <u>---</u>	
(4) <u>N93185-41-0118</u>		(29) <u>---</u>	
(5) <u>N93185-41-0120</u>		(30) <u>---</u>	
(6) <u>N93185-41-0125</u>		(31) <u>---</u>	
(7) <u>N93185-41-0127</u>		(32) <u>---</u>	
(8) <u>N93185-41-0131</u>		(33) <u>---</u>	
(9) <u>N93185-41-0133</u>		(34) <u>---</u>	
(10) <u>---</u>		(35) <u>---</u>	
(11) <u>---</u>		(36) <u>---</u>	
(12) <u>---</u>		(37) <u>---</u>	
(13) <u>---</u>		(38) <u>---</u>	
(14) <u>---</u>		(39) <u>---</u>	
(15) <u>---</u>		(40) <u>---</u>	
(16) <u>---</u>		(41) <u>---</u>	
(17) <u>---</u>		(42) <u>---</u>	
(18) <u>---</u>		(43) <u>---</u>	
(19) <u>---</u>		(44) <u>---</u>	
(20) <u>---</u>		(45) <u>---</u>	
(21) <u>---</u>		(46) <u>---</u>	
(22) <u>---</u>		(47) <u>---</u>	
(23) <u>---</u>		(48) <u>---</u>	
(24) <u>---</u>		(49) <u>---</u>	
(25) <u>---</u>		(50) <u>---</u>	

10. Design pressure --- psi Temp. --- °F. Hydro. test pressure --- at temp. --- °F.
(When applicable)



CROSBY VALVE & GAGE COMPANY
WRENTHAM, MASS

QC-70B-5

CROSBY FACTORY ORDER NO. N9807100

L89-01721

CROSBY ITEM NO. 001

CUSTOMER ORDER NO. 318856

CUSTOMER ITEM NO. 001

CERTIFICATE OF AUTHORIZATION
NO. N-1877 EXPIRES: 9/30/89

CERTIFICATE OF COMPLIANCE

The Crosby Valve & Gage Company hereby certifies that
Part Disc Insert, Part No. N93185,
Serial No. (if applicable) N93185-41-0114, 0115, 0116, 0118, 0120, 0125, 0127
0131, 0133
meets the requirements of the subject customer purchase
order for Material Specification, Customer Specification,
Code Edition and Addenda, Class, applicable drawing; and
that all required tests, and inspections, have been performed;
and the item is interchangeable with the same item supplied
in the original equipment.

PARTS SUPPLIED LAW O.C. 110 REV. 14 DATE: 6/10/88

SUPPLEMENT 1 REV. 2 DATE: 12/9/86

1971 Edition Summer 1972 Addenda

Doreen A. Allwright
CROSBY QA RECORDS SPECIALIST

April 26, 1989
DATE

FORM NIS-2 OWNER'S REPORT OF REPAIR OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 3/27/92
(Name)
One First National Plaza, Chicago, IL, 60690 Sheet 1 of 1
(Address)
2. Plant LaSalle County Nuclear Station Unit 2 L-99608
(Name) Repair Organization, P.O. No., Job No., etc.
2601 N. 21st. Rd. Marseilles, IL, 61341
(Address)
3. Work Performed by VE&C Catalytic Type Code Symbol Stamp N/A
(Name) Authorization No. N/A
P.O. Box 59 Marseilles IL, Expiration Date N/A
(Address)
4. Identification of System (MS/B21) Main Steam
5. (a) Applicable Construction Code Sect. III 1974 Edition W75 Addenda, Code Cases None
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-1980 WBO Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	CRN No.	Other Identification	Year Built	Repaired Replaced, Replacement	ASME Code Stamped (Yes or No)
Globe Valve	Anderson Greenwood	*	N/A	N/A	2B21-F067A	*	Replaced	N/A
Gate Valve	Anchor Darling	EB985-2-5	N/A	N/A	2B21-F067A	1991**	Replacement	N/A

7. Description Class 1 Replacement. Replaced Outboard MSIV Drain Isolation Valve with Double-Disc Gate Style.
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure Other
Pressure 1130 psi Test Temp. Amb. Deg. F
9. Remarks * = Per N-5 Code Data Report on file at LaSalle County Station. ** = Code of Construction of the
(Applicable Manufacturer's Data Report to be Attached)
Replacement Valve is Section III, 1974 Ed., W75 Ad., with Code Case 1567 which has been reconciled to the
Applicable original Code of Construction Per PTEs L-91-006-0663 & L-92-003-0033 or file at LaSalle Station.

CERTIFICATION OF COMPLIANCE

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

Signed [Signature] ASWT 6/24, 1992
(Owner or Owner's Designee) (Title) (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co. of Hartford, CT. have inspected the Replacement described in this Report on 6-26, 1992 (Rep. or Repl.)

and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 6/26/92 John R. Tetreault Commissions IL 1416 N.I
(Inspector) (State or Province, National Board)

L91-02606

8. Remarks _____

9. Design conditions 3580 (pressure) psi 575 (temperature) °F or valve pressure class 1878 (1)

10. Cold working pressure 4507 psi at 100°F

11. Hydrostatic test 6775 psi. Disk differential test pressure 4507 psi

CERTIFICATION OF DESIGN

Design Specification certified by Gerald I. Zwarich P.E. State IL Reg. no. 62-41234
 Design Report certified by Drew W. Wright P.E. State PA Reg. no. PE-038728-E

CERTIFICATE OF SHOP COMPLIANCE

We certify that the statements made in this report are correct and that this pump or valve conforms to the rules for construction of the ASME Code, Section III, Division 1.

N Certificate of Authorization No. N1712 Expires 4/15/92
 Date 12/23/91 Name Anchor/Darling Valve Company Signed [Signature]
(By Certificate Holder) (authorized representative)

CERTIFICATE OF SHOP INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State ~~of~~ of Pennsylvania and employed by Commercial Union Ins. Co. of Boston, Mass. have inspected the pump, or valve, described in this Data Report on 9-19-91 12-23, 1991, and state that to the best of my knowledge and belief, the Certificate Holder has constructed this pump, or valve, in accordance with the ASME Code, Section III, Division 1.

By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the component described in this Data 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.

Date 12-23-91 Signed [Signature] Charles Young Commissions Pennsylvania 2392
(Authorized Inspector) (Nat'l. Bd. (incl. endorsements) state or prov. and no.)

(1) For manually operated valves only.

FORM NIS-2 OWNER'S REPORT OF REPAIR OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 3/27/92
(Name)
One First National Plaza, Chicago, IL, 60690 Sheet 1 of 1
(Address)
2. Plant LaSalle County Nuclear Station Unit 2 L-5-09
(Name) Repair Organization, P.O. No., Job No., etc.
2601 N. 21st. Rd, Marseilles, IL, 61341
(Address)
3. Work Performed by UE&C Catalytic Type Code Symbol Stamp N/A
(Name) Authorization No. N/A
P.O. Box 59 Marseilles IL Expiration Date N/A
(Address)
4. Identification of System (MS/B21) Main Steam
5. (a) Applicable Construction Code Sect. III 1974 Edition W75 Addenda, Code Cases None
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-1980, W80 Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Net'l Bd. No.	CGW No.	Other Identification	Year Built	Repaired Replaced, Replacement	ASME Code Stamped (Yes or No)
Globe Valve	Anderson Greenwood	*	N/A	/A	2B21-F067B	*	Replaced	N/A
Gate Valve	Anchor Darling	EB985-2-6	N/A	N/A	2B21-F067B	1991**	Replacement	N/A

7. Description Class 1 Replacement, Replaced Outboard MSIV Drain Isolation Valve with Double-Disc Gate Style.
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure Other
Pressure 1140 psi Test Temp. Amb. Deg. F
9. Remarks * = Per N-5 Code Data Report on file at LaSalle County Station. ** = Code of Construction of the
(Applicable Manufacturer's Data Report to be Attached)
Replacement Valve is Section III, 1974 Ed., W75 Ad., with Code Case 1567 which has been reconciled to the
Applicable original Code of Construction Per PTEs L-91-DC5-0663 & L-92-003-0033 on file at LaSalle Station.

CERTIFICATION OF COMPLIANCE

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

Signed [Signature] ASWP 3/24, 1992
(Owner or Owner's Designee) (Title) (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co. of Hartford, CT. have inspected the Replacement described in this Report on 6-26, 1992 (Rep. or Repl.)

and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 6/24/92 [Signature] IL 1416 N.I
(Inspector) (State or Province, National Board)

• L91-02606

8. Remarks _____

9. Design conditions _____ 3580 _____ psi _____ 575 _____ °F or valve pressure class _____ 1878 _____ (1)
(pressure) (temperature)

10. Cold working pressure _____ 4507 _____ psi at 100°F

11. Hydrostatic test _____ 6775 _____ psi. Disk differential test pressure _____ 4507 _____ psi

CERTIFICATION OF DESIGN

Design Specification certified by Gerald I. Zwarich P.E. State IL Reg. no. 62-41234
 Design Report certified by Drew W. Wright P.E. State PA Reg. no. PE-038728-E

CERTIFICATE OF SHOP COMPLIANCE

We certify that the statements made in this report are correct and that this pump or valve conforms to the rules for construction of the ASME Code, Section III, Division 1.

N Certificate of Authorization No. N1712 Expires 4/15/92

Date 12/23/91 Name Anchor/Darling Valve Company Signed [Signature]
(N Certificate Holder) (authorized representative)

CERTIFICATE OF SHOP INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State ~~of~~ of Pennsylvania and employed by Commercial Union Ins. Co. Boston, Mass. have inspected the pump, or valve, described in this Data Report on 9-19-91 12-23, 19 91, and state that to the best of my knowledge and belief, the Certificate Holder has constructed this pump, or valve, in accordance with the ASME Code, Section III, Division 1.

By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the component described in this Data 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.

Date 12-23-91 Signed [Signature] Commission No. Pennsylvania 2392
(Authorized Inspector) (Net), Bd. (incl. endorsements) state or prov. and no.1

(1) For manually operated valves only.

FORM NIS-2 OWNER'S REPORT OF REPAIR OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 3/27/92
(Name)
One First National Plaza, Chicago, IL, 60690 Sheet 1 of 1
(Address)
2. Plant LaSalle County Nuclear Station Unit 2 L-99610
(Name) Repair Organization, P.O. No., Job No., etc.
2601 W. 21st. Rd. Marseilles, IL. 61361
(Address)
3. Work Performed by UE&C Catalytic Type Code Symbol Stamp N/A
(Name) Authorization No. N/A
P.O. Box 59 Marseilles IL. Expiration Date N/A
(Address)
4. Identification of System (MS/B21) Main Steam
5. (a) Applicable Construction Code Sect. III, 1976 Edition W75 Addenda, Code Cases None
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-1990, W80 Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	CRN No.	Other Identification	Year Built	Repaired Replaced, Replacement	ASME Code Stamped (Yes or No)
Globe Valve	Anderson Greenwood	*	N/A	N/A	2B21-F067C	*	Replaced	N/A
Gate Valve	Anchor Darling	EB985-2-7	N/A	N/A	2B21-F067C	1991**	Replacement	N/A

7. Description Class 1 Replacement, Replaced Outboard MSIV Drain Isolation Valve with Double-Disc Gate Style.
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure Other
Pressure 1140 psi Test Temp. Amb. Deg. F
9. Remarks * = Per N-5 Code Data Report on file at LaSalle County Station. ** = Code of Construction of the
(Applicable Manufacturer's Data Report to be Attached)
Replacement Valve is Section III, 1976 Ed., W75 Ad., with Code Case 1567 which has been reconciled to the
Applicable original Code of Construction Per PTEs I-91-006-0663 & I-92-003-0033 on file at LaSalle Station.

CERTIFICATION OF COMPLIANCE

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

Signed *[Signature]* *[Signature]* 3/29, 1992
(Owner or Owner's Designee) (Title) (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co. of Hartford, CT. have inspected the Replacement described in this Report on 3-26, 1992 (Rep. or Repl.) and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 3/27/92 *[Signature]* John R. Tetreault Commissions IL 1416 N.J.
(Inspector) (State or Province, National Board)

L91-02606

8. Remarks _____

9. Design conditions 3580 psi 575 °F or valve pressure class 1878 (1)
(pressure) (temperature)

10. Cold working pressure 4507 psi at 100°F

11. Hydrostatic test 6775 psi. Disk differential test pressure 4507 psi

CERTIFICATION OF DESIGN

Design Specification certified by Gerald J. Zwerich P.E. State IL Reg. no. 62-41234
 Design Report certified by Drew W. Wright P.E. State PA Reg. no. PE-038728-E

CERTIFICATE OF SHOP COMPLIANCE

We certify that the statements made in this report are correct and that this pump or valve conforms to the rules for construction of the ASME Code, Section III, Division 1.

N Certificate of Authorization No. N1712 Expires 4/15/92

Date 12/23/91 Name Anchor/Darling Valve Company Signed [Signature]
(N Certificate Holder) (authorized representative)

CERTIFICATE OF SHOP INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State BOARD of Pennsylvania and employed by Commercial Union Ins. Co. of Boston, Mass. have inspected the pump, or valve, described in this Data Report on 9-19-91 12-23, 1991, and state that to the best of my knowledge and belief, the Certificate Holder has constructed this pump, or valve, in accordance with the ASME Code, Section III, Division 1.

By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the component described in this Data 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.

Date 12-23-91 Signed [Signature] Commission Pennsylvania 2392
(Authorized Inspector) (Nat'l. Bd. (incl. endorsement) state or priv. and no.)

(1) For manually operated valves only.

FORM NIS-2 OWNER'S REPORT OF REPAIR OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 3/27/92
(Name)
One First National Plaza, Chicago, IL, 60690 Sheet 1 of 1
(Address)
2. Plant LaSalle County Nuclear Station Unit 2 L-99611
(Name) Repair Organization, P.O. No., Job No., etc.
2601 N. 21st. Rd. Marseilles, IL, 61341
(Address)
3. Work Performed by VE&C Catalytic Type Code Symbol Stamp N/A
(Name) Authorization No. N/A
P.O. Box 59 Marseilles IL Expiration Date N/A
(Address)
4. Identification of System MS/B211 Main Steam
5. (a) Applicable Construction Code Sect. III 1974 Edition W75 Addenda Code Cases None
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1980, WEO Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Net'l Bd. No.	CRM No.	Other Identification	Year Built	Repaired Replaced, Replacement	ASME Code Stamped (Yes or No)
Globe Valve	Anderson Greenwood	*	N/A	N/A	2B21-FD67D	*	Replaced	N/A
Gate Valve	Anchor Darling	E8985-2-B	N/A	N/A	2B21-FD67D	1991**	Replacement	N/A

7. Description Class 1 Replacement, Replaced Outboard MSIV Dral. Isolation Valve with Double-Disc Gate Style.
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure Other
Pressure 1130 psi Test Temp. Amb. Deg. F
9. Remarks * = Per N-5 Code Data Report on file at LaSalle County Station. ** = Code of Construction of the
(Applicable Manufacturer's Data Report to be Attached)
Replacement Valve is Section III, 1974 Ed., W75 Ad., with Code Case 1567 which has been reconciled to the
Applicable original Code of Construction Per PTEs L-91-006-0663 & L-92-003-0033 on file at LaSalle Station.

CERTIFICATION OF COMPLIANCE

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

Signed [Signature] [Signature] 6/29, 1992
(Owner or Owner's Designee) (Title) (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co. of Hartford, CT. have inspected the Replacement described in this Report on 6-27, 1992 (Rep. or Repl.) and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 6/26/92 [Signature] Commissions IL 1416 N.1
(Inspector) (State or Province, National Board)

L91-02606

8. Remarks _____

9. Design conditions _____ 3580 _____ psi _____ 575 _____ °F or valve pressure class _____ 1878 _____ (1)
(pressure) (temperature)

10. Cold working pressure _____ 4507 _____ psi at 100°F

11. Hydrostatic test _____ 6775 _____ psi. Disk differential test pressure _____ 4507 _____ psi

CERTIFICATION OF DESIGN

Design Specification certified by Gerald I. Zwarfich P.E. State IL Reg. no. 62-41234
 Design Report certified by Drew W. Wright P.E. State PA Reg. no. PE-038728-E

CERTIFICATE OF SHOP COMPLIANCE

We certify that the statements made in this report are correct and that this pump or valve conforms to the rules for construction of the ASME Code, Section III, Division 1.

N Certificate of Authorization No. N1712 Expires 4/15/92

Date 12/23/91 Name Anchor/Darling Valve Company Signed [Signature]
(N Certificate Holder) (authorized representative)

CERTIFICATE OF SHOP INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State ~~XXXXXX~~ of Pennsylvania and employed by Commercial Union Ins. Co. of Boston, Mass. have inspected the pump, or valve, described in this Data Report on 9-19-91 12-23, 19 91, and state that to the best of my knowledge and belief, the Certificate Holder has constructed this pump, or valve, in accordance with the ASME Code, Section III, Division 1.

By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the component described in this Data 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.

Date 12-23-91 Signed [Signature] Charles Young Commission No. Pennsylvania 2392
(Authorized Inspector) (Natl. Bd. Incl. endorsements) state or prov. and no.)

(1) For manually operated valves only.

FORM NIS-2 OWNER'S REPORT OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 4/15/92
(Name)
One First National Plaza, Chicago, IL, 60690 Sheet 1 of 1
(Address)
2. Plant LaSalle County Nuclear Station Unit 2
(Name)
2601 W. 21st. Rd, Marseilles, IL. 61341
(Address)
3. Work Performed by Mechanical Maintenance WR # L10296
(Name) Repair Organization, P.O. No., Job No., etc.
Mechanical Maintenance
(Address)
4. Identification of System Control Rod Drive (RD)
5. (a) Applicable Construction Code * 19 * Edition * Addenda, Code Cases *
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-1980, W50 Ad, Code Cases N/A
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	CRN No.	Other Identification Location	Year Built	Repaired, Replaced, Replacement	ASME Code Stamped (Yes or No)
Control Rod Drive Assembly	G.E.	A1051	N/A	N/A	34-27	**	Replaced	N/A
CRD Cap Screws	G.E.	**	N/A	N/A	**	**	Replaced	N/A
Control Rod Drive Assembly	G.E.	AB636	N/A	N/A	34-27	*	Replacement	N/A
CRD Cap Screws	G.E.	Ht.# KOG	N/A	N/A	N/A	*	Replacement	N/A

7. Description Class 1 Replacement ** = Per N-5 Code Data Report On File At LaSalle County Station
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure Other
Pressure 1058 psi Test Temp. Amb. Deg. F
9. Remarks * = Cap Screws Are Class 1, Section III 1977 Ed., S77 Ad, Reconciled Per PCE 89-314. * = CRD Assembly
(Applicable Manufacturer's Data Report to be Attached)
is Class 1, Section III 1974 Ed., W75 Ad., With Code Case 1361-2 Reconciled Per PTEs 88-013 and 88-396. Both
The Part Classification Eval. (PCE), And The Part Technical Eval. Are On File At LaSalle County Station.

CERTIFICATION OF COMPLIANCE

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

Signed [Signature] SM 5/14, 19 92
(Owner or Owner's Designee) (Title) (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co. of

Hartford, CT have inspected the Replacement described in this Report on 5/27, 1992
(Rep. or Repl.)

and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 5/15/92 [Signature] John R. Tetraault Commissions IL 1416 N.I
(Inspector) (State or Province, National Board)

CORRECTED COPY

FORM N-2 NPT CERTIFICATE HOLDERS' DATA REPORT FOR NUCLEAR PART AND APPURTENANCES*
As required by the Provision of the ASME Code Rules, Section III, Div. 1

1. Manufactured & Certified by: GE Company, 2117 Castle Hayne Rd., Wilmington, N.C. 28401
(Name and Address of NPT Certificate Holder)
- (b) Manufactured for: LASALLE, MARSEILLES, Illinois 61341
(Name and Address of N Certificate Holder for completed nuclear component)
2. Identification-Certificate Holders's S/N of Part: A8536 Nat'l Bd. No. N/A
- (a) Constructed According to Drawing No: 761E387G012 Dwg. Prepared by D. L. Peterson
- (b) Description of Part Inspected: CONTROL ROD DRIVE, MODEL # 760E144HG001
- (c) Applicable ASME Code: Section III, Edition 1974, Addenda Date W-75, Case No. 1361-2 Class 1
3. REMARKS: Standard part for use with Reactor. Hydrostatically tested at 1825 psi. min.
(Brief description of service for which component was designed)
- CORRECTED COPY: ITEM 2(c) Deleted Code Case #N207

NOTE: PISTON TUBE HYDRO TESTED INDEPENDENTLY OF DRIVE Sheet 1 of 2

We certify that the statements in this report are correct and this vessel part or appurtenance as defined in the code conforms to the rules of construction of the ASME Code Section III. (The applicable Designed Specification and Stress Report are not the responsibility of the NPT Certificate Holder for parts. An NPT Certification Holder for appurtenances is responsible for furnishing a separate Design Specification and Stress Report if the appurtenance is not included in the component Design Specification and Stress Report).

DATE: 5/9, 19 89 Signed GE-NEEG-NP&OM-QA By [Signature]
(NPT Certificate Holder) (QA REPRESENTATIVE)

Certificate of Authorization Expires: 6/16/90 Certification of Authorization No.: NPT N-1151

CERTIFICATION OF DESIGN FOR APPURTENANCE

Design information on file at GE COMPANY, SAN JOSE, CALIFORNIA

Stress analysis report on file at GE COMPANY, SAN JOSE, CALIFORNIA

DC22A6253 Rev. 0

Design specification certified by BJORN HAABERG Prof. Eng. State CALIF. Reg. No. 15570

DC22A6254 Rev. 0.

Stress analysis report certified by EDWARD YOSHIO Prof. Eng. State CALIF. Reg. No. 15018646

CERTIFICATION OF SHOP INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Inspectors and/or the State or Province of NORTH CAROLINA and employed by DEPARTMENT OF LABOR of STATE OF NORTH CAROLINA have inspected the part of a pressure vessel described in this Partial Data Report on 2/29, 19 88, and state that to the best of my knowledge and belief, the NPT Certificate Holder has constructed this part in accordance with the ASME Code Section III.

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

DATE: 5/9, 1988 Inspector's Signature [Signature] National Board, State, Province and No. N.C. 723.PA.WC1766, OHIO

*Supplemental sheets in form of lists, sketches or drawing may be used provided (1) size is 8-1/2" X 11", (2) information in 1-2 on this Data Report is included on each sheet, and (3) each sheet is numbered and number of sheets is recorded in Item 3. "REMARKS"

318332
8-5-88
(FRONT)
[Signature]

CORRECTED COPY

FORM N-2 NPT CERTIFICATE HOLDERS' DATA REPORT FOR NUCLEAR PART AND APPURTENANCES*
As required by the Provision of the ASME Code Rules, Section III, Div. I

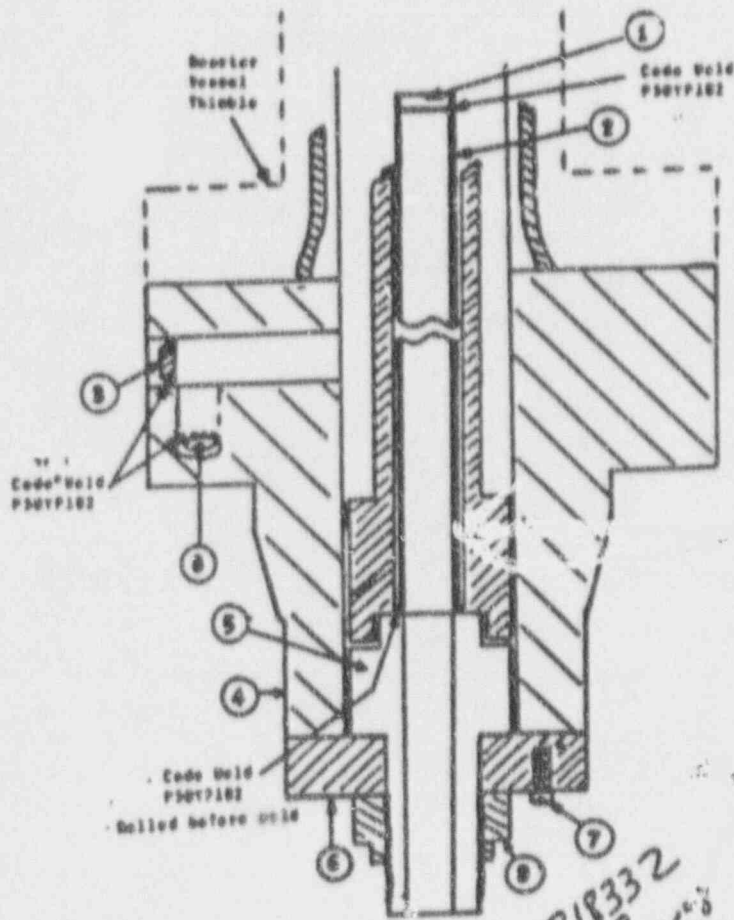
1. Manufactured & Certified by: GE Company, 2117 Castle Hayne Rd., Wilmington, N.C. 28401
(Name and Address of NPT Certificate Holder)
- (b) Manufactured for: LASALLE, MARSEILLES, ILLINOIS 61341
(Name and Address of N Certificate Holder for completed nuclear component)
2. Identification-Certificate Holders's S/N of Part: A8636 Nat'l Id. No. N/A
- (a) Constructed According to Drawing No: 761E387G013 Desg. Prepared by D. L. Peterson
- (b) Description of Part Inspected: CONTROL ROD DRIVE, MODEL # 760B144B3001
- (c) Applicable ASME Code: Section III, Edition 1974, Addenda Data W'75, Case No. 1361-2 Class 1
3. REMARKS: Standard part for use with Reactor. Hydrostatically tested at 1825 psi. min.
(Brief description of service for which component was designed)
- NOTE: PISTON TUBE HYDRO TESTED INDEPENDENTLY OF DRIVE

CORRECTED COPY: ITEM 2(c) Deleted Code Case #N207

Sheet 2 of 2

1. Cap 167A2343P1
SA182-F304
3/8 thick x 1 1/16 OD
2. Indicator Tube 104B1336P3
SA312-TP316
3/4 sch 40-seamless pipe
0.113 wall thickness
1.065 max. dia.
3. Plug 159A1176P1
SA182-F304
1/4 thick x 0.812 OD
4. Flange 919D610P1 (719E474)
SA182-F304
3.37 thick x 9 5/8 OD
5. Head 129B3539P3,P5
SA182-F304
3.0 OD x .884 ID
6. Ring Flange 114B5122P2
SA182-F304
1" thick x 5.0 OD x 1.75 ID
7. Cap Screw 117C4516P2
SA193-B6
6 ea. 1/2 dia. on 4 1/8 bolt circle
8. Plug 175A7961P1
SA182-F304
0.38 thick x 1.307 dia.
9. Nut 114E460P1
SA193-B8A
1.30 thick x 2.62 dia.

CONTROL ROD DRIVE
Dwg - 761E387



FORM NIS-2 OWNER'S REPORT OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 4/15/92
(Name)
One First National Plaza, Chicago, IL, 60690 Sheet 1 of 1
(Address)
2. Plant LaSalle County Nuclear Station Unit 2
(Name)
2601 W. 21st. Rd. Marseilles, IL, 61341
(Address)
3. Work Performed by Mechanical Maintenance WR # L12155
(Name) Repair Organization, P.O. No., Job No., etc.
Mechanical Maintenance
(Address)
4. Identification of System Control Rod Drive (CRD)
5. (a) Applicable Construction Code 19 Edition * Addenda, Code Cases *
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-1980 WBO Ad, Code Cases N/A
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	CRN No.	Other Identification Location	Year Built	Repaired Replaced, Replacement	ASME Code Stamped (Yes or No)
Control Rod Drive Assembly	G.E.	8472	N/A	N/A	22-19	**	Replaced	N/A
CRD Cap Screws	G.E.	**	N/A	N/A	**	**	Replaced	N/A
Control Rod Drive Assembly	G.E.	AB521	N/A	N/A	22-19	*	Replacement	N/A
CRD Cap Screws	G.E.	Ht.# KOG	N/A	N/A	N/A	*	Replacement	N/A

7. Description Class 1 Replacement ** = Per N-5 Code Data Report On File At LaSalle County Station
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure Other
Pressure 1058 psi Test Temp. Amb. Deg. F
9. Remarks * = Cap Screws Are Class 1, Section III 1977 Ed., S77 Ad. Reconciled Per PCE 89-314, * = CRD Assembly (Applicable Manufacturer's Data Report to be Attached)
Is Class 1, Section III 1974 Ed. W75 Ad., With Code Case 1361-2 Reconciled Per PTEs 88-013 and 88-396. Both The Part Classification Eval. (PCE), And The Part Technical Evals. Are On File At LaSalle County Station.

CERTIFICATION OF COMPLIANCE

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

Signed [Signature] SM 5-12, 19 92
(Owner or Owner's Designee) (Title) (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co. of

Hartford, CT have inspected the Replacement described in this Report on 5/27, 1992
(Rep. or Repl.)

and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 5/27/92 [Signature] John R. Ietrebult Commissions IL 1416 N.1
(Inspector) (State or Province, National Board)

CORRECTED COPY

FORM N-2 NPT CERTIFICATE HOLDERS' DATA REPORT FOR NUCLEAR PART AND APPURTENANCES*
As required by the Provision of the ASME Code Rules, Section III, Div. 1

1. Manufactured & Certified by GE Company, 2117 Castle Hayne Rd., Wilmington, N.C. 28401
(Name and Address of NPT Certificate Holder)
- (b) Manufactured for LASALLE, MARSEILLES, Illinois 61341
(Name and Address of N Certificate Holder for completed nuclear component)
2. Identification-Certificate Holders's S/N of Part: A8521 Nat'l Bd. No. N/A
- (a) Constructed according to Drawing No: 761E387G012 Dwg. Prepared by D. L. Peterson
- (b) Description of Part Inspected: CONTROL ROD DRIVE, MODEL # 7RDB144EG001
- (c) Applicable ASME Code: Section III, Edition 1974, Addenda Data W-75, Case No. 1361-2 Class 1
3. REMARKS: Standard part for use with Reactor. Hydrostatically tested at 1825 psi. min.
(Brief description of service for which component was designed)
- CORRECTED COPY: ITEM 2(c) Deleted Code Case #N207

Sheet 1 of 2

We certify that the statements in this report are correct and this vessel part or appurtenance as defined in the code conforms to the rules of construction of the ASME Code Section III. (The applicable Designed Specification and Stress Report are not the responsibility of the NPT Certificate Holder for parts. An NPT Certification Holder for appurtenances is responsible for furnishing a separate Design Specification and Stress Report if the appurtenance is not included in the component Design Specification and Stress Report).

DATE: 5/9, 19 88 Signed GE-NEEG-NP&OH-OA By [Signature]
NPT Certificate Holder? SCO-2A REPRESENTATIVE

Certificate of Authorization Expires: 6/16/90 Certification of Authorization No.: NPT N-1151

CERTIFICATION OF DESIGN FOR APPURTENANCE

Design information on file at GE COMPANY, SAN JOSE, CALIFORNIA

Stress analysis report on file at GE COMPANY, SAN JOSE, CALIFORNIA

DC22A6253 Rev. 0
Design specification certified by BJORN HAABERG Prof. Eng. State CALIF. Reg. No. 15570

DC22A6254 Rev. 0.
Stress analysis report certified by EDWARD YOSHIO Prof. Eng. State CALIF. Reg. No. M018646

CERTIFICATION OF SBOP INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Inspectors and/or the State or Province of NORTH CAROLINA and employed by DEPARTMENT OF LABOR of STATE OF NORTH CAROLINA have inspected the part of a pressure vessel described in this Partial Data Report on 2/26, 19 88, and state that to the best of my knowledge and belief, the NPT Certificate Holder has constructed this part in accordance with the ASME Code Section III.

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

DATE 5/9, 1988 Inspector's Signature [Signature] National Board, State, Province and No. N.C. 723, PA.WC1766, OHIO

*Supplemental sheets in form of lists, sketches or drawing may be used provided (1) size is 8-1/2" X 11", (2) information in 1-2 on this Data Report is included on each sheet, and (3) each sheet is numbered and number of sheets is recorded in Item 3. "REMARKS"

318332
9/25-11-88 (FRONT) 51

CORRECTED COPY

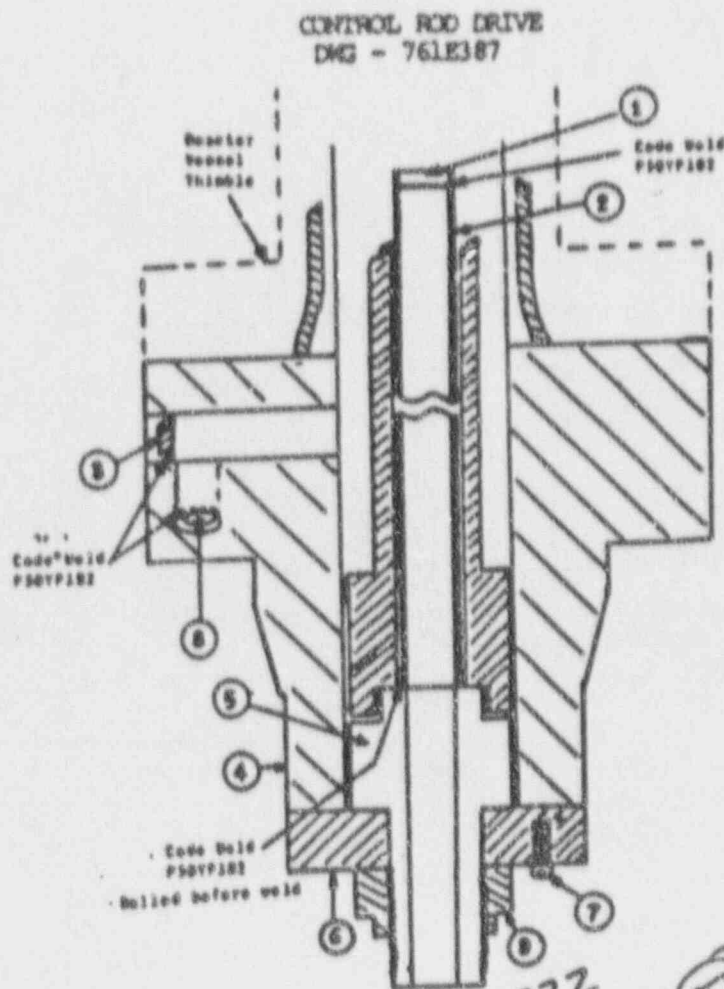
FORM N-2 NPT CERTIFICATE HOLDERS' DATA REPORT FOR NUCLEAR PART AND APPURTENANCES*
As required by the Provision of the ASME Code Rules, Section III, Div. 1

1. Manufactured & Certified by: GE Company, 7117 Castle Hayne Rd., Wilmington, N.C. 28401
(Name and Address of NPT Certificate Holder)
- (b) Manufactured for: LASALLE, MARSVILLE, ILLINOIS 61341
(Name and Address of N Certificate Holder for completed nuclear component)
2. Identification-Certificate Holders's S/N of Part: A8521 Nat'l Bd. N. N/A
- (a) Constructed According to Drawing No: 761E387G012 Des. Prepared by D. L. Peterson
- (b) Description of Part Inspected: CONTROL ROD DRIVE, MODEL # 7RDB144EG001
- (c) Applicable ASME Code: Section III, Edition 1974, Addenda Date W'75, Case No. 1361-2 Class 1
3. REMARKS: Standard part for use with Reactor. Hydrostatically tested at 1825 psi. min.
(Brief description of service for which component was designed)

CORRECTED COPY: ITEM 2(c) Deleted Code Case #N207

Sheet 2 of 2

1. Cap 167A2343P1
SA182-F304
3/8 thick x 1 1/16 OD
2. Indicator Tube 104B1336P3
SA312-TP316
3/4 sch 40-seamless pipe
0.113 wall thickness
1.065 max. dia.
3. Plug 159A1176P1
SA182-F304
1/4 thick x 0.812 OD
4. Flange 919D610P1 (719E474)
SA182-F304
3.37 thick x 9 5/8 OD
5. Head 129B3539P3,P5
SA182-F304
3.0 OD x .884 ID
6. Ring Flange 114B5122P2
SA182-F304
1" thick x 5.0 OD x 1.75 ID
7. Cap Screw 117C4516P2
SA193-B6
6 ea. 1/2 dia. on 4 1/8 bolt circle
8. Plug 175A7961P1
SA182-F304
0.38 thick x 1.307 dia.
9. Nut 114B5460P1
SA193-B8A
1.30 thick x 2.62 dia.



FORM NIS-2 OWNER'S REPORT OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 4/15/92
(Name)
One First National Plaza, Chicago, IL, 60690 Sheet 1 of 1
(Address)
2. Plant LaSalle County Nuclear Station Unit 2
(Name)
2601 N. 21st. Rd. Marseilles, IL, 61341
(Address)
3. Work Performed by Mechanical Maintenance WR # 110298
(Name) Repair Organization, P.O. No., Job No., etc.
Mechanical Maintenance
(Address)
4. Identification of System Control Rod - Iive (RD)
5. (a) Applicable Construction Code * 19 * Edition * Addenda, Code Cases *
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-1980, WRD Ad, Code Cases N/A
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	CRN No.	Other Identification Location	Year Built	Repaired Replaced, Replacement	ASME Code Stamped (Yes or No)
Control Rod Drive Assembly	G.E.	A974	N/A	N/A	34-11	**	Replaced	N/A
CRD Cap Screws	G.E.	**	N/A	N/A	**	**	Replaced	N/A
Control Rod Drive Assembly	G.E.	AB525	N/A	N/A	34-11	*	Replacement	N/A
CRD Cap Screws	G.E.	Ht.# KOG	N/A	N/A	N/A	*	Replacement	N/A

7. Description Class 1 Replacement ** = Per N-5 Code Data Report On File At LaSalle County Station
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure Other
Pressure 1058 psi Test Temp. Amb. Deg. F
9. Remarks * = Cap Screws Are Class 1, Section III 1977 Ed., S77 Ad, Reconciled Per PCE 89-314. * = CRD Assembly (Applicable Manufacturer's Data Report to be Attached)
by Class 1, Section III 1974 Ed., W75 Ad., With Code Case 1361-2 Reconciled Per PTEs 88-013 and 88-396. Both The Part Classification Eval. (PCE), And The Part Technical Evals. Are On File At LaSalle County Station.

CERTIFICATION OF COMPLIANCE

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

Signed [Signature] SM 5-14, 19 92
(Owner or Owner's Designee) (Title) (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co. of

Hartford, CT have inspected the Replacement described in this Report on 5/27, 1992 (Rep. or Repl.)

and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 5/27/92 [Signature] Commissions IL 1416 N.J.
(Inspector) (State or Province, National Board)

CORRECTED COPY

FORM N-2 NPT CERTIFICATE HOLDERS' DATA REPORT FOR NUCLEAR PART AND APPURTENANCES*
As required by the Provision of the ASME Code Rules, Section III, Div. 1

1. Manufactured & Certified by: GE Company, 2115 Castle Hayne Rd., Wilmington, N.C. 28401
(Name and Address of NPT Certificate Holder)
- (a) Manufactured for: LASALLE, MARSEILLES, Illinois 61341
(Name and Address of N Certificate Holder for completed nuclear component)
2. Identification-Certificate Holders's S/N of Part: A8526 Nat'l Bd. No. N/A
- (a) Constructed According to Drawing No: 761E387G012 Dwg. Prepared by D. L. Peterson
- (b) Description of Part Inspected: CONTROL ROD DRIVE, MODEL # 7KOB144EG001
- (c) Applicable ASME Code: Section III, Edition 1974, Addenda Date W-75, Case No. 1361-2. Ass 1
3. REMARKS: Standard part for use with Reactor. Hydrostatically tested at 1825 psi. min.
(Brief description of service for which component was designed)
- CORRECTED COPY: ITEM 2(c) Deleted Code Case #N207

Sheet 1 of 2

We certify that the statements in this report are correct and this vessel part or appurtenance as defined in the code conforms to the rules of construction of the ASME Code Section III. (The applicable Designed Specification and Stress Report are not the responsibility of the NPT Certificate Holder for parts. An NPT Certification Holder for appurtenances is responsible for furnishing a separate Design Specification and Stress Report if the appurtenance is not included in the component Design Specification and Stress Report).

DATE: 5/9, 1988 Signed GE-NEEG-NP/CK-QA By [Signature]
(NPT Certificate Holder) (N/O-QA REPRESENTATIVE)

Certificate of Authorization Expires: 6/16/90 Certification of Authorization No.: NPT N-1151

CERTIFICATION OF DESIGN FOR APPURTENANCE

Design information of Part GE COMPANY, SAN JOSE, CALIFORNIA

Stress analysis report of file # GE COMPANY, SAN JOSE, CALIFORNIA

DC22A6253 Rev. 0

Design specification certified by BJORN HAABERG Prof. Eng. State CALIF. Reg. No. 10570

DC22A6254 Rev. 0.

Stress analysis report certified by EDWARD YOSHIC Prof. Eng. State CALIF. Reg. No. M018646

CERTIFICATION OF SHOP INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Inspectors and/or the State or Province of NORTH CAROLINA and employed by DEPARTMENT OF LABOR of STATE OF NORTH CAROLINA have inspected the part of a pressure vessel described in this Partial Data Report on 2/26 19 88, and state that to the best of my knowledge and belief, the NPT Certificate Holder has constructed this part in accordance with the ASME Code Section III.

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

DATE: 5/9, 1988 Inspector's Signature: [Signature] National Board, State, Province and No. N.C. 723, PA.WC1766, OHIO

*Supplemental sheets in form of lists, sketches or drawing may be used provided (1) size is 8-1/2" X 11", (2) information in 1-2 on this Data Report is included on each sheet, and (3) each sheet is numbered and number of sheets is recorded in Item 3. "REMARKS"

318332
543
E-118
FRONT
234

CORRECTED COPY

FORM N-2 NPT CERTIFICATE HOLDERS' DATA REPORT FOR NUCLEAR PART AND APPURTENANCES
As required by the Provision of the ASME Code Rules, Section III, Div. 1

Manufactured & Certified by GE Company, 2117 Castle Hayne Rd., Wilmington, N.C. 28401
(Name and Address of NPT Certificate Holder)

(b) Manufactured for: LASALLE, MARSEILLES, ILLINOIS 61341
(Name and Address of N Certificate Holder for completed nuclear component)

Identification-Certificate Holders's S/N of Part: A8526 Nat'l Bd. N. N/A

(a) Constructed According to Drawing No: 761E387G012 Dwg. Prepared by D. L. Peterson

(b) Description of Part Inspected: CONTROL ROD DRIVE, MODEL # 7RDB144EG001

(c) Applicable ASME Code: Section III, Edition 1974, Addenda Date W'75, Case No. 1361-2 Class 1

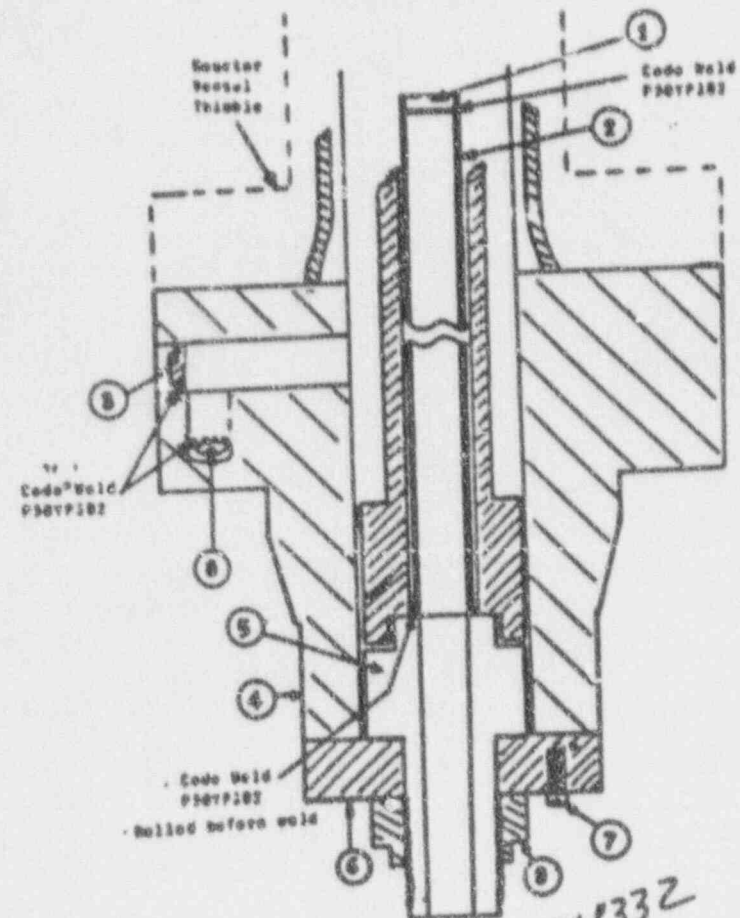
REMARKS: Standard part for use with Reactor. Hydrostatically tested at 1825 psi. min.
(Brief description of service for which component was designed)

ITEM 2(c) Deleted Code Case #N207

Sheet 2 of 2

1. Cap Screw 117C4516P2
SA193-B8
6 ea. 1/2 dia. on 4 1/8 bolt circle
2. Reactor Tube 104B1336P3
SA182-F316
3/4 in 40-seamless pipe
0.113 wall thickness
1.065 max. dia.
3. Plug 159A117GP1
SA182-F304
1/4 thick x 0.813 OD
4. Flange 919D610P1 (719E474)
SA182-F304
3.37 thick x 9 5/8 OD
5. Head 129B3539P3,P5
SA182-F304
3.0 OD x .884
6. King Flange 114B5122P2
SA182-F304
1" thick x 5.0 OD x 1.75 ID
7. Cap Screw 117C4516P2
SA193-B8
6 ea. 1/2 dia. on 4 1/8 bolt circle
8. Plug 175A7961P1
SA182-F304
0.38 thick, x 1.307 dia.
9. Nut 114B5460P1
SA193-B8A
1.30 thick x 2.62 dia.

CONTROL ROD DRIVE
DWG - 761E387



236

31833Z
8/5-1188

FORM NIS-2 OWNER'S REPORT OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 4/15/92
(Name)
One First National Plaza, Chicago, IL, 60690 Sheet 1 of 1
(Address)
2. Plant LaSalle County Nuclear Station Unit 2
(Name)
2601 N. 21st. Rd. Marseilles, IL. 61341
(Address)
3. Work Performed by Mechanical Maintenance WR # L12151
(Name) Repair Organization, P.O. No., Job No., etc.
Mechanical Maintenance
(Address)
4. Identification of System Control Rod Drive (RD)
5. (a) Applicable Construction Code * 19 * Edition * Addenda, Code Cases *
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-1980, WB0 Ad, Code Cases N/A
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	CRN No.	Other Identification Location	Year Built	Repaired Replaced, Replacement	ASME Code Stamped (Yes or No)
Control Rod Drive Assembly	G.E.	8421	N/A	N/A	10-39	**	Replaced	N/A
CRD Cap Screws	G.E.	**	N/A	N/A	**	**	Replaced	N/A
Control Rod Drive Assembly	G.E.	9434	N/A	N/A	10-39	*	Replacement	N/A
CRD Cap Screws	G.E.	Ht. - KOG	N/A	N/A	N/A	*	Replacement	N/A

7. Description Class 1 Replacement ** = Per N-5 Code Data Report On File At LaSalle County Station
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure Other
Pressure 1058 psi Test Temp. Amb. Deg. F
9. Remarks * = Cap Screws Are Class 1, Section III 1977 Ed., 577 Ad, Reconciled Per PCE 89-314. * = CRD Assembly
(Applicable Manufacturer's Data Report to be Attached)
Is Class 1, Section III 1971 Ed., No Ad., With Code Case 1361-1 Reconciled Per PTEs 88-013 and 88-396. Both
The Part Classification Eval. (PCE), And The Part Technical Eval. Are On File At LaSalle County Station.

CERTIFICATION OF COMPLIANCE

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

Signed [Signature] SM 5-23, 10 92
(Owner or Owner's Representative) (Title) (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co. of

Hartford, CT have inspected the Replacement described in this Report on 5-29, 1992
(Rep. or Repl.)

and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 5/29/92 [Signature] John R. Tetreault Commissions IL 1416 N.I
(Inspector) (State or Province, National Board)

FORM NIS-2 OWNER'S REPORT OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 4/15/92
(Name)
One First National Plaza, Chicago, Il., 60690 Sheet 1 of 1
(Address)
2. Plant LaSalle County Nuclear Station Unit 2
(Name)
2601 N. 21st. Rd. Marseilles, Il. 61341
(Address)
3. Work Performed by Mechanical Maintenance W. # L10307
(Name) Repair Organization, P.O. No., Job No., etc.
Mechanical Maintenance
(Address)
4. Identification of System Control Rod Drive (RD)
5. (a) Applicable Construction Code * 19 * Edition * Addenda, Code Cases *
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-1980, W80 Ad, Code Cases N/A
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	CRM No.	Other Identification Location	Year Built	Repaired Replaced, Replacement	ASME Code Stamped (Yes or No)
Control Rod Drive Assembly	G.E.	8530	N/A	N/A	22-39	**	Replaced	N/A
CRD Cap Screws	G.E.	**	N/A	N/A	**	**	Replaced	N/A
Control Rod Drive Assembly	G.E.	A951	N/A	N/A	22-39	*	Replacement	N/A
CRD Cap Screws	G.E.	Ht.# KOG	N/A	N/A	N/A	*	Replacement	N/A

7. Description Class 1 Replacement ** = Per N-5 Code Data Report On File At LaSalle County Station
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure Other
Pressure 1058 psi Test Temp. Amb Deg. F
9. Remarks * = Cap Screws Are Class 1, Section III 1977 Ed., S77 Ad. Reconciled Per PCE 89-314. * = CRD Assembly
(Applicable Manufacturer's Data Report to be Attached)
Is Class 1, Section III 1974 Ed. W75 Ad. With Code Case 1361-2 Reconciled Per PTEs 88-013 and 88-396. Both
The Part Classification Eval. (PCE), And The Part Technical Evals. Are On File At LaSalle County Station.

CERTIFICATION OF COMPLIANCE

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

Signed [Signature] SA 5-28, 19 92
(Owner or Owner's Designee) (Title) (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co. of Hartford, CT have inspected the Replacements described in this Report on 5-29, 1992
(Rep. or Repl.)

and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 5/29/92 [Signature] John R. Tetreault Commissions IL 1416 N.I
(Inspector) (State or Province, National Board)

FORM NIS-2 OWNER'S REPORT OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 4/15/92
(Name)
One First National Plaza, Chicago, IL, 60690 Sheet 1 of 1
(Address)
2. Plant LaSalle County Nuclear Station Unit 2
(Name)
2601 W. 21st. Rd, Marseilles, IL, 61341
(Address)
3. Work Performed by Mechanical Maintenance WR # 112149
(Name) Repair Organization, P.O. No., Job No., etc.
Mechanical Maintenance
(Address)
4. Identification of System Control Rod Drive (CRD)
5. (a) Applicable Construction Code 19 Edition * Addenda, Code Cases *
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-1980, WBO Ad, Code Cases N/A
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	CRN No.	Other Identification Location	Year Built	Repaired, Replaced, Replacement	ASME Code Stamped (Yes or No)
Control Rod Drive Assembly	G.F.	8412	N/A	N/A	10-27	**	Replaced	N/A
CRD Cap Screws	G.E.	**	N/A	N/A	**	**	Replaced	N/A
Control Rod Drive Assembly	G.E.	8511	N/A	N/A	10-27	*	Replacement	N/A
CRD Cap Screws	G.E.	Ht.# KOG	N/A	N/A	N/A	*	Replacement	N/A

7. Description Class 1 Replacement ** = Per N-5 Code Data Report On File At LaSalle County Station
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure Other
Pressure 1058 psi Test Temp. Amb. Deg. F
9. Remarks * = Cap Screws Are Class 1, Section III 1977 Ed., §77 Ad, Reconciled Per PCE 89-314. * = CRD Assembly (Applicable Manufacturer's Data Report to be Attached)
Is Class 1, Section III 1971 Ed., No Ad., With Code Case 1361-1 Reconciled Per PTEs 88-013 and 88-396. Both The Part Classification Eval. (PCE), And The Part Technical Evals. Are On File At LaSalle County Station.

CERTIFICATION OF COMPLIANCE

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

Signed [Signature] SM 5-10, 19 92
(Owner or Owner's Designee) (Title) (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co. of

Hartford, CT have inspected the Replacement described in this Report on 5-29, 1992 (Rep. or Repl.)

and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 5/29/92

[Signature]
John R. Tetreault
(Inspector)

Commissions IL 1416 N.I
(State or Province, National Board)

FORM NIS-2 OWNER'S REPORT OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 4/15/92
(Name)
One First National Plaza, Chicago, IL, 60690 Sheet 1 of 1
(Address)
2. Plant LaSalle County Nuclear Station Unit 2
(Name)
2601 N. 21st. Rd. Marseilles, IL. 61341
(Address)
3. Work Performed by Mechanical Maintenance WR # LIC 02
(Name) Repair Organization, P.O. No., Job No., etc.
Mechanical Maintenance
(Address)
4. Identification of System Control Rod Drive (RD)
5. (a) Applicable Construction Code 19 * Edition * Addenda, Code Cases *
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-1980, WS0 Ad, Code Cases N/A
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	CRN No.	Other Identification Location	Year Built	Repaired, Replaced, Replacement	ASME Code Stamped (Yes or No)
Control Rod Drive Assembly	G.E.	8257	N/A	N/A	26-51	**	Replaced	N/A
CRD Cap Screws	G.E.	**	N/A	N/A	**	**	Replaced	N/A
Control Rod Drive Assembly	G.E.	8475	N/A	N/A	26-51	*	Replacement	N/A
CRD Cap Screws	G.E.	Ht.# YOG	N/A	N/A	N/A	*	Replacement	N/A

7. Description Class 1 Replacement ** = Per N-5 Code Data Report On File At LaSalle County Station
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure Other
Pressure 1058 psi Test Temp. Amb. Deg. F
9. Remarks * = Cap Screws Are Class 1, Section III 1977 Ed., §77 Ad, Reconciled Per PCE 89-314. * = CRD Assembly (Applicable Manufacturer's Data Report to be Attached)
Is Class 1, Section III 1971 Ed., No Ad., With Code Case 1361-1 Reconciled Per PTEs 88-013 and 88-396. Both The Part Classification Eval. (PCE), And The Part Technical Evals. Are On File At LaSalle County Station.

CERTIFICATION OF COMPLIANCE

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

Signed [Signature] SM 5-18, 19 92
(Owner or Owner's Designee) (Title) (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co. of Hartford, CT have inspected the Replacement described in this Report on 5-29, 1992 (Rep. or Repl.)

and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 5/29/92 [Signature] Commissions IL 1416 N.I
John R. Tetreault (Inspector) (State or Province, National Board)

FORM NIS-2 OWNER'S REPORT OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 4/15/92
(Name)
One First National Plaza, Chicago, Il., 60690 Sheet 1 of 1
(Address)
2. Plant LaSalle County Nuclear Station Unit 2
(Name)
2601 N. 21st. Rd, Marseilles, Il. 61341
(Address)
3. Work Performed by Mechanical Maintenance WR # L10303
(Name) Repair Organization, P.O. No., Job No., etc.
Mechanical Maintenance
(Address)
4. Identification of System Control Rod Drive (RD)
5. (a) Applicable Construction Code 19 * Edition * Addenda, Code Cases *
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-1980, W80 Ad, Code Cases N/A
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	CRM No.	Other Identification Location	Year Built	Repaired Replaced, Replacement	ASME Code Stamped (Yes or No)
Control Rod Drive Assembly	G.E.	7752	N/A	N/A	26-35	**	Replaced	N/A
CRD Cap Screws	G.E.	**	N/A	N/A	**	**	Replaced	N/A
Control Rod Drive Assembly	G.E.	6838	N/A	N/A	26-35	*	Replacement	N/A
CRD Cap Screws	G.E.	Ht. # KOG	N/A	N/A	N/A	*	Replacement	N/A

7. Description Class 1 Replacement ** = Per M-5 Code Data Report On File At LaSalle County Station
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure Other
Pressure 1058 psi Test Temp. Amb. Deg. F
9. Remarks * = Cap Screws Are Class 1, Section III 1977 Ed., S77 Ad, Reconciled Per PCE 89-314. * = CRD Assembly (Applicable Manufacturer's Data Report to be Attached)
Is Class 1, Section III 1974 Ed., W75 Ad., With Code Case 1361-2 Reconciled Per PTEs 88-013 and 88-396. Both The Part Classification Eval. (PCE), And The Part Technical Evals. Are On File At LaSalle County Station.

CERTIFICATION OF COMPLIANCE

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

Signed [Signature] SM 5-10, 19 92
(Owner or Owner's Designee) (Title) (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co. of

Hartford, CT have inspected the Replacement described in this Report on 5-29, 1992
(Rep. or Repl.)

and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 5/29/92 [Signature] John R. Tetreault Commissions IL 1416 N.I
(Inspector) (State or Province, National Board)

FORM NIS-2 OWNER'S REPORT OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 4/15/92
(Name)
One First National Plaza, Chicago, IL, 60690 Sheet 1 of 1
(Address)
2. Plant LaSalle County Nuclear Station Unit 2
(Name)
2601 W. 21st. Rd, Marseilles, IL, 61341
(Address)
3. Work Performed by Mechanical Maintenance WR # L10293
(Name) Repair Organization, P.O. No., Job No., etc.
Mechanical Maintenance
(Address)
4. Identification of System Control Rod Drive (RD)
5. (a) Applicable Construction Code 19 * Edition * Addenda, Code Cases *
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-1980, W80 Ad, Code Cases N/A
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	CRN No.	Other Identification Location	Year Built	Repaired, Replaced, Replacement	ASME Code Stamped (Yes or No)
Control Rod Drive Assembly	G.E.	6896	N/A	N/A	38-39	**	Replaced	N/A
CRD Cap Screws	G.E.	**	N/A	N/A	**	**	Replaced	N/A
Control Rod Drive Assembly	G.E.	7573A	N/A	N/A	38-39	*	Replacement	N/A
CRD Cap Screws	G.E.	Ht.# KOG	N/A	N/A	N/A	*	Replacement	N/A

7. Description Class 1 Replacement ** = Per N-5 Code Data Report On File At LaSalle County Station
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure Other
Pressure 1058 psi Test Temp. Amb. Deg. F
9. Remarks * = Cap Screws Are Class 1, Section III 1977 Ed., S77 Ad, Reconciled Per PCE 89-314. * = CRD Assembly
(Applicable Manufacturer's Data Report to be Attached)
Is Class 1, Section III 1971 Ed., No Ad., With Code Case 1361-1 Reconciled Per PTEs 88-013 and 88-396. Both
The Part Classification Eval. (PCE), And The Part Technical Evals. Are On File At LaSalle County Station.

CERTIFICATION OF COMPLIANCE

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

Signed [Signature] SM 5-18, 19 92
(Owner or Owner's Designee) (Title) (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co. of

Hartford, CT have inspected the Replacement described in this Report on 5-29, 1992
(Rep. or Repl.)

and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 5-29-92 [Signature] IL 1416 N.1
John R. Tetreault (Inspector) (State or Province, National Board)

FORM NIS-2 OWNER'S REPORT OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 4/15/92
(Name)
One First National Plaza, Chicago, Ill., 60690 Sheet 1 of 1
(Address)
2. Plant LaSalle County Nuclear Station Unit 2
(Name)
2601 W. 21st. Rd. Marseilles, Il. 61341
(Address)
3. Work Performed by Mechanical Maintenance WR # 110299
(Name) Repair Organization, P.O. No., Job No., etc.
Mechanical Maintenance
(Address)
4. Identification of System Control Rod Drive (RD)
5. (a) Applicable Construction Code 19 Edition * Addenda, Code Cases *
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-1980 W80 Ad. Code Cases N/A
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	CRN No.	Other Identification Location	Year Built	Repaired Replaced, Replacement	ASME Code Stamped (Yes or No)
Control Rod Drive Assembly	G.E.	9440	N/A	N/A	30-59	**	Replaced	N/A
CRD Cap Screws	G.E.	**	N/A	N/A	**	**	Replaced	N/A
Control Rod Drive Assembly	G.E.	7470	N/A	N/A	30-59	*	Replacement	N/A
CRD Cap Screws	G.E.	Ht.# KOG	N/A	N/A	N/A	*	Replacement	N/A

7. Description Class 1 Replacement ** = Per N-5 Code Data Report On File At LaSalle County Station
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure Other
Pressure 1058 psi Test Temp. Amb. Deg. F
9. Remarks * = Cap Screws Are Class 1, Section III 1977 Ed., S77 Ad. Reconciled Per PCE 89-314. * = CRD Assembly (Applicable Manufacturer's Data Report to be Attached)
Is Class 1, Section III 1974 Ed., W75 Ad., With Code Case 1361-2 Reconciled Per PTEs 88-013 and 88-396. Both The Part Classification Eval. (PCE), And The Part Technical Evals. Are On File At LaSalle County Station.

CERTIFICATION OF COMPLIANCE

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

Signed [Signature] SM 5-16, 19 92
(Owner or Owner's Designee) (Title) (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co. of Hartford, CT have inspected the Replacement described in this Report on 5-29, 1992 (Rep. or Repl.)

and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 5/29/92 [Signature] John R. Tetreault Commissions IL 1416 N.I
(Inspector) (State or Province, National Board)

FORM NIS-2 OWNER'S REPORT OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 4/15/92
(Name)
One First National Plaza, Chicago, IL., 60690 Sheet 1 of 1
(Address)
2. Plant LaSalle County Nuclear Station Unit 2
(Name)
2601 N. 21st. Rd. Marseilles, IL. 61341
(Address)
3. Work Performed by Mechanical Maintenance WR # 112154
(Name) Repair Organization, P.O. No., Job No., etc.
Mechanical Maintenance
(Address)
4. Identification of System Control Rod Drive (CRD)
5. (a) Applicable Construction Code 19 * Edition * Addenda, Code Cases *
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-1980, W80 Ad, Code Cases N/A
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	CRN No.	Other Identification Location	Year Built	Repaired Replaced, Replacement	ASME Code Stamped (Yes or No)
Control Rod Drive Assembly	G.E.	9404	N/A	N/A	34-59	**	Replaced	N/A
CRD Cap Screws	G.E.	**	N/A	N/A	**	**	Replaced	N/A
Control Rod Drive Assembly	G.E.	7644	N/A	N/A	34-59	*	Replacement	N/A
CRD Cap Screws	G.E.	Ht.# KOG	N/A	N/A	N/A	*	Replacement	N/A

7. Description Class 1 Replacement ** = Per N-5 Code Data Report On File At LaSalle County Station
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure Other
Pressure 1058 psi Test Temp. Amb. Deg. F
9. Remarks * = Cap Screws Are Class 1, Section III 1977 Ed., S77 Ad. Reconciled Per PCE 89-314. * = CRD Assembly (Applicable Manufacturer's Data Report to be Attached)
Is Class 1, Section III 1974 Ed. W75 Ad., With Code Case 1361-2 Reconciled Per PTEs 88-013 and 88-396. Both The Part Classification Eval. (PCE), And The Part Technical Evals. Are On File At LaSalle County Station.

CERTIFICATION OF COMPLIANCE

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

Signed [Signature] SA 5-18, 1992
(Owner or Owner's Designee) (Title) (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co. of Hartford, CT have inspected the Replacement described in this Report on 5-29, 1992 (Rep. or Repl.)

and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 5/29/92 [Signature] Commissions IL 1416 N.I
(Inspector) (State or Province, National Board)

FORM NIS-2 OWNER'S REPORT OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 4/15/92
(Name)
One First National Plaza, Chicago, Il., 60690 Sheet 1 of 1
(Address)
2. Plant LaSalle County Nuclear Station Unit 2
(Name)
2601 W. 21st. Rd. Marseilles, Il. 61341
(Address)
3. Work Performed by Mechanical Maintenance WR # L12152
(Name) Repair Organization, P.O. No., Job No., etc.
Mechanical Maintenance
(Address)
4. Identification of System Control Rod Drive (RD)
5. (a) Applicable Construction Code * 19 * Edition * Addenda, Code Cases *
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-1980, W80 Ad, Code Cases N/A
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	CRN No.	Other Identification Location	Year Built	Repaired Replaced, Replacement	ASME Code Stamped (Yes or No)
Control Rod Drive Assembly	G.E.	949B	N/A	N/A	42-31	**	Replaced	N/A
CRD Cap Screws	G.E.	**	N/A	N/A	**	**	Replaced	N/A
Control Rod Drive Assembly	G.E.	7660	N/A	N/A	42-31	*	Replacement	N/A
CRD Cap Screws	G.E.	Nt.# KOG	N/A	N/A	N/A	*	Replacement	N/A

7. Description Class 1 Replacement ** = Per N-5 Code Data Report On File At LaSalle County Station
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure Other
Pressure 1058 psi Test Temp. Amb. Deg. F
9. Remarks * = Cap Screws Are Class 1, Section III 1977 Ed., S77 Ad. Reconciled Per PCE 89-314. * = CRD Assembly
(Applicable Manufacturer's Data Report to be Attached)
Is Class 1, Section III 1974 Ed., W75 Ad., With Code Case 1361-2 Reconciled Per PTEs 88-013 and 88-396. Both
The Part Classification Eval. (PCE), And The Part Technical Evals. Are On File At LaSalle County Station.

CERTIFICATION OF COMPLIANCE

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

Signed [Signature] SI 5-28, 1992
(Owner or Owner's Designee) (Title) (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co. of

Hartford, CT have inspected the Replacement described in this Report on 5-29, 1992
(Rep. or Repl.)

and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 5/29/92 [Signature] John R. Tetreault Commissions IL 1416 N.I
(Inspector) (State or Province, National Board)

FORM NIS-2 OWNER'S REPORT OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 4/15/92
(Name)
One First National Plaza, Chicago, Ill., 60690 Sheet 1 of 1
(Address)
2. Plant LaSalle County Nuclear Station Unit 2
(Name)
2601 N. 21st. Rd. Marseilles, Ill. 61341
(Address)
3. Work Performed by Mechanical Maintenance WR # L10310
(Name) Repair Organization, P.O. No., Job No., etc.
Mechanical Maintenance
(Address)
4. Identification of System Control Rod Drive (RD)
5. (a) Applicable Construction Code 19 Edition ASME, Code Cases *
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-1980, WBO Ad, Code Cases N/A
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	CRN No.	Other Identification Location	Year Built	Repaired, Replaced, Replacement	ASME Code Stamped (Yes or No)
Control Rod Drive Assembly	G.E.	7667	N/A	N/A	18-47	**	Replaced	N/A
CRD Cap Screws	G.E.	**	N/A	N/A	**	**	Replaced	N/A
Control Rod Drive Assembly	G.E.	A1027	N/A	N/A	18-47	*	Replacement	N/A
CRD Cap Screws	G.E.	Ht.# KOG	N/A	N/A	N/A	*	Replacement	N/A

7. Description Class 1 Replacement ** = Per N-5 Code Data Report On File At LaSalle County Station
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure D. ver
Pressure 1058 psi Test Temp. Amb. Deg. F
9. Remarks * = Cap Screws Are Class 1, Section III 1977 Ed., S77 Ad. Reconciled Per PCE 89-314. * = CRD Assembly (Applicable Manufacturee's Data Report to be Attached)
Is Class 1, Section III 1971 Ed., No Ad., With Code Case 1361-1 Reconciled Per PTEs 88-013 and 88-396. Both The Part Classification Eval. (PCE), And The Part Technical Eval. Are In File At LaSalle County Station.

CERTIFICATION OF COMPLIANCE

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

Signed [Signature] SA 5-28, 1992
(Owner or Owner's Designee) (Title) (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co. of Hartford, CT have inspected the Replacement described in this Report on 5-29, 1992 (Rep. or Repl.)

and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 5/29/92 [Signature] John K. Tetreault Commissions IL 1416 N.1
(Inspector) (State or Province, National Board)

FORM NIS-2 OWNER'S REPORT OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 4/15/92
(Name)
One First National Plaza, Chicago, IL, 60690 Sheet 1 of 1
(Address)
2. Plant LaSalle County Nuclear Station Unit 2
(Name)
2601 N. 21st. Rd. Marseilles, IL. 61341
(Address)
3. Work Performed by Mechanical Maintenance WR # L12150
(Name) Repair Organization, P.O. No., Job No., etc.
Mechanical Maintenance
(Address)
4. Identification of System Control Rod Drive (RD)
5. (a) Applicable Construction Code 19 * Edition * Addenda, Code Cases *
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1980, WBO Ad, Code Cases N/A
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	CRN No.	Other Identification Location	Year Built	Repaired, Replaced, Replacement	ASME Code Stamped (Yes or No)
Control Rod Drive Assembly	G.E.	A1029	N/A	N/A	06-31	**	Replaced	N/A
CRD Cap Screws	G.E.	**	N/A	N/A	**	**	Replaced	N/A
Control Rod Drive Assembly	G.E.	A3848	N/A	N/A	06-31	*	Replacement	N/A
CRD Cap Screws	G.E.	Ht. - KOG	N/A	N/A	N/A	*	Replacement	N/A

7. Description Class 1 Replacement ** = Per N-5 Code Data Report On File At LaSalle County Station
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure Other
Pressure 1058 psi Test Temp. Amb. Deg. F
9. Remarks * = Cap Screws Are Class 1, Section III 1977 Ed., S77 Ad, Reconciled Per PCE 89-314. * = CRD Assembly (Applicable Manufacturer's Data Report to be Attached)
Is Class 1, Section III 1971 Ed., No Ad., With Code Case 1361-1 Reconciled Per PTEs 88-013 and 88-396. Both The Part Classification Eval. (PCE), And The Part Technical Evals. Are On File At LaSalle County Station.

CERTIFICATION OF COMPLIANCE

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

Signed [Signature] (Owner or Owner's Designee) SM (Title) 5-28, 1992 (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co. of Hartford, CT have inspected the Replacement described in this Report on 5-29, 1992 (Rep. or Repl.)

and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 5/29/92 [Signature] (Inspector) Commissions IL 1416 N.1 (State or Province, National Board)

FORM NIS-2 OWNER'S REPORT OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 4/15/92
(Name)
One First National Plaza, Chicago, IL., 60690 Sheet 1 of 1
(Address)
2. Plant LaSalle County Nuclear Station Unit 2
(Name)
2601 W. 21st. Rd. Marseilles, IL. 61341
(Address)
3. Work Performed by Mechanical Maintenance WR # L99553
(Name) Repair Organization, P.O. No., Job No., etc.
Mechanical Maintenance
(Address)
4. Identification of System Control Rod Drive (CRD)
5. (a) Applicable Construction Code 19 * Edition 1980 * Addenda, Code Cases *
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-1980, W80 Ad, Code Cases N/A
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	CRM No.	Other Identification Location	Year Built	Repaired Replaced, Replacement	ASME Code Stamped (Yes or No)
Control Rod Drive Assembly	G.E.	8717	N/A	N/A	26-27	**	Replaced	N/A
CRD Cap Screws	G.E.	**	N/A	N/A	**	**	Replaced	N/A
Control Rod Drive Assembly	G.E.	A8569	N/A	N/A	26-27	*	Replacement	N/A
CRD Cap Screws	G.E.	Ht.# KOG	N/A	N/A	N/A	*	Replacement	N/A

7. Description Class 1 Replacement ** = Per N-5 Code Data Report On File At LaSalle County Station
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure Other
Pressure 1058 psi Test Temp. Amb. Deg. F
9. Remarks * = Cap Screws Are Class 1, Section III 1977 Ed., 577 Ad, Reconciled Per PCE 89-314. * = CRD Assembly (Applicable Manufacturer's Data Report to be Attached)
Is Class 1, Section III 1974 Ed., W75 Ad., With Code Case 1361-2 Reconciled Per PTEs 88-013 and 88-396. Both The Part Classification Eval. (PCE), And The Part Technical Evals. Are On File At LaSalle County Station.

CERTIFICATION OF COMPLIANCE

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

Signed [Signature] SM 5/12, 19 92
(Owner or Owner's Designee) (Title) (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co. of Hartford, CT have inspected the Replacement described in this Report on 6/15, 1992 (Rep. or Repl.)

and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 6/15/92 [Signature] John R. Tetreault Commissions IL 1416 N, I
(Inspector) (State or Province, National Board)

CORRECTED COPY

FORM N-2 NPT CERTIFICATE HOLDERS' DATA REPORT FOR NUCLEAR PART AND APPURTENANCES*
As required by the Provision of the ASME Code Rules, Section III, Div. 1

1. Manufactured & Certified by: GE Company, 2117 Castle Hayne Rd., Wilmington, N.C. 28401
(Name and Address of NPT Certificate Holder)
- (b) Manufactured for: LASALLE, MARSEILLES, Illinois 61341
(Name and Address of N Certificate Holder for completed nuclear component)
2. Identification-Certificate Holders's S/N of Part: A8569 Nat'l Bd. No. N/A
- (a) Constructed According to Drawing No: 761E387G012 Dwg. Prepared by D. L. Peterson
- (b) Description of Part Inspected: CONTROL ROD DRIVE, MODEL # 7RDB144EG001
- (c) Applicable ASME Code: Section III, Edition 1974, Addenda Date W-75, Case No. 1361-2 Class 1
3. REMARKS: Standard part for use with reactor. Hydrostatically tested at 1825 psi. min.
(Brief description of service for which component was designed)
- CORRECTED COPY: ITEM 2(c) Deleted Code Case #N207

Sheet 1 of 2

We certify that the statements in this report are correct and this vessel part or appurtenance as defined in the code conforms to the rules of construction of the ASME Code Section III. (The applicable Designed Specification and Stress Report are not the responsibility of the NPT Certificate Holder for parts. An NPT Certification Holder for appurtenances is responsible for furnishing a separate Design Specification and Stress Report if the appurtenance is not included in the component Design Specification and Stress Report).

DATE: 5/9, 19 88 Signed GE-NEEG-NP204-QA By J. E. [Signature]
(NPT Certificate Holder) (Official Representative)

Certificate of Authorization Expires: 6/16/90 Certification of Authorization No.: NPT N-1151

CERTIFICATION OF DESIGN FOR APPURTENANCE	
Design information on file at	<u>GE COMPANY, SAN JOSE, CALIFORNIA</u>
Stress analysis report on file at	<u>GE COMPANY, SAN JOSE, CALIFORNIA</u>
DC22A6253 Rev. 0	
Design specification certified by	<u>BJORN HAABERG</u> Prof. Eng. State <u>CALIF.</u> Reg. No. <u>15570</u>
DC22A6254 Rev. 0.	
Stress analysis report certified by	<u>EDWARD YOSHIO</u> Prof. Eng. State <u>CALIF.</u> Reg. No. <u>M018646</u>

CERTIFICATION OF SHOP INSPECTION	
I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Inspectors and/or the State or Province of <u>NORTH CAROLINA</u> and employed by <u>DEPARTMENT OF LABOR</u> of <u>STATE OF NORTH CAROLINA</u> have inspected the part of a pressure vessel described in this Partial Data Report on <u>2/26</u> 19 <u>88</u> and state that to the best of my knowledge and belief, the NPT Certificate Holder has constructed this part in accordance with the ASME Code Section III.	
By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the part described in the Partial Data Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damages or a loss of any kind arising from or connected with this inspection.	
DATE	<u>5/9</u> , 19 <u>88</u>
Inspector's Signature	<u>[Signature]</u>
National Board, State, Province and No.	<u>N.C. 723, P.A. WC1766, OHIO</u>

*Supplemental sheets in form of lists, sketches or drawing may be used provided (1) size is 8-1/2" x 11", (2) information in 1-2 on this Data Report is included on each sheet, and (3) each sheet is numbered and number of sheets is recorded in Item 3. "REMARKS"

318332 (FRONT)
8/2
5-11-88 (204)

CORRECTED COPY

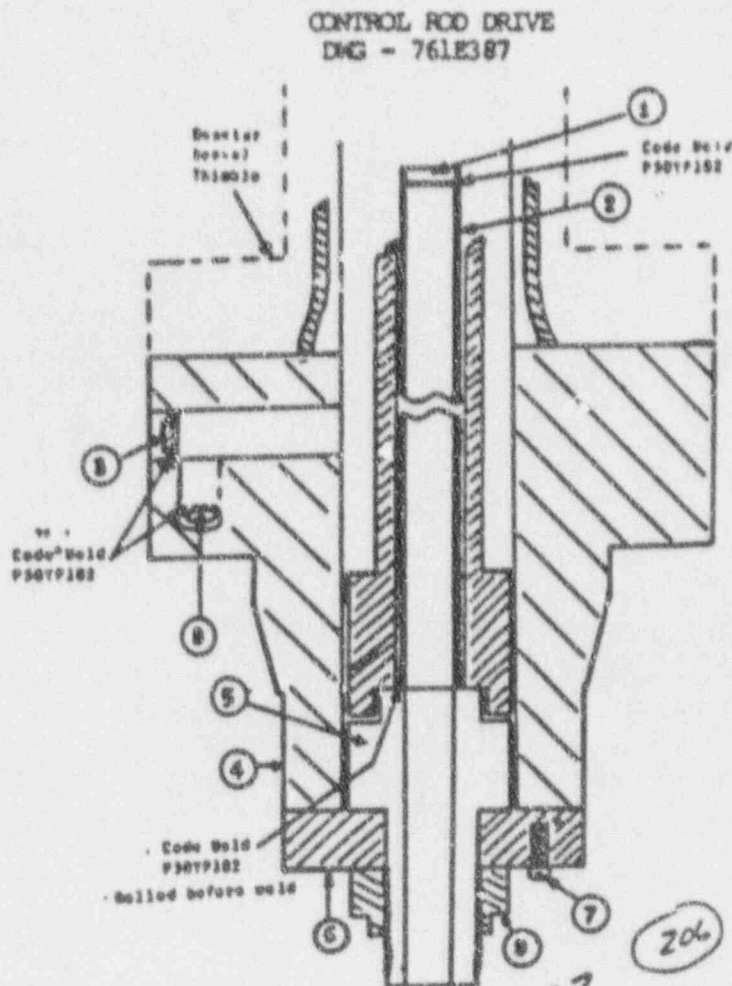
FORM N-2 NPT CERTIFICATE HOLDERS' DATA REPORT FOR NUCLEAR PART AND APPURTENANCES
As required by the Provision of the ASME Code Rules, Section III, Div. I

1. Manufactured & Certified by GS Company, 2117 Castle Hayne Rd., Wilmington, N.C. 28401
(Name and Address of NPT Certificate Holder)
- (b) Manufactured for LABAIE, MARSEILLES, ILLINOIS 61341
(Name and Address of N Certificate Holder for completed nuclear component)
2. Identification-Certificate Holders's S/N of Part: A8569 Nat'l Bd. N. N/A
- (a) Constructed According to Drawing No: 761E387G012 Dwg. Prepared by D. L. Peterson
- (b) Description of Part Inspected: CONTROL ROD DRIVE, MODEL # 7RDB144EG001
- (c) Applicable ASME Code: Section III, Edition 1974, Addenda Date W'75, Case No. 1361-2 Class 1
3. REMARKS: Standard part for use with Reactor. Hydrostatically tested at 1825 psi, min.
(Brief description of service for which component was designed)

CORRECTED COPY: ITEM 2(c) Deleted Code Case #N207

Sheet 2 of 2

1. Cap 167A2343P1
SA182-F304
3/8 thick x 1 1/16 OD
2. Indicator Tube 104B1336P3
EA312-TP316
3/4 sch 40-seamless pipe
0.113 wall thickness
1.065 max. dia.
3. Plug 159A1176P1
SA182-F304
1/4 thick x 0.812 OD
4. Flange 919D610P1 (719E474)
SA182-F304
3.37 thick x 9 5/8 OD
5. Head 129B3539P3,P5
SA182-F304
3.0 OD x .894 ID
6. Ring Flange 114B5122P2
SA182-F304
1" thick x 5.0 OD x 1.75 ID
7. Cap Screw 117C4516P2
SA193-B6
6 ea. 1/2 dia. on 4 1/8 bolt circle
8. Plug 175A7961P1
SA182-F304
0.38 thick x 1.307 dia.
9. Nut 114B5460P1
SA193-B8A
1.30 thick x 2.62 dia.



318332
8-11-88
206

FORM NIS-2 OWNER'S REPORT OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 4/15/92
(Name)
One First National Plaza, Chicago, Il., 60690 Sheet 1 of 1
(Address)
2. Plant LaSalle County Nuclear Station Unit 2
(Name)
2601 N. 21st. Rd. Marseilles, Il. 61341
(Address)
3. Work Performed by Mechanical Maintenance WR # 199554
(Name) Repair Organization, P.O. No., Job No., etc.
Mechanical Maintenance
(Address)
4. Identification of System Control Rod Drive (RD)
5. (a) Applicable Construction Code 19 * Edition * Addenda, Code Cases *
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-1980, WRD Ad, Code Cases N/A
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Mat'l Bd. No.	CRM No.	Other Identification Location	Year Built	Repaired Replaced, Replacement	ASME Code Stamped (Yes or No)
Control Rod Drive Assembly	G.E.	8313	N/A	N/A	46-35	**	Replaced	N/A
CRD Cap Screws	G.E.	**	N/A	N/A	**	**	Replaced	N/A
Control Rod Drive Assembly	G.E.	9437	N/A	N/A	46-35	*	Replacement	N/A
CRD Cap Screws	G.E.	lit.# KOG	N/A	N/A	N/A	*	Replacement	N/A

7. Description Class 1 Replacement ** = Per N-5 Code Data Report On File At LaSalle County Station
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure Other
Pressure 1058 psi Test Temp. Amb. Deg. F
9. Remarks * = Cap Screws Are Class 1, Section III 1977 Ed., 577 Ad. Reconciled Per PCE 89-314, * = CRD Assembly
(Applicable Manufacturer's Data Report to be Attached)
is Class 1, Section III 1974 Ed., W75 Ad., With Code Case 1361-2 Reconciled Per PTEs 88-013 and 88-396. Both
The Part Classification Eval. (PCE), And The Part Technical Evals. Are On File At LaSalle County Station.

CERTIFICATION OF COMPLIANCE

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

Signed [Signature] SA 5-11, 1992
(Owner or Owner's Designee) (Title) (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co. of

Hartford, CT have inspected the Replacement described in this Report on 6-15, 1992
(Rep. or Repl.)

and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 6/15/92 [Signature] John R. Tetreault Commissions IL 1416 N.1
(Inspector) (State or Province, National Board)

FORM NIS-2 OWNER'S REPORT OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 4/15/92
(Name)
Or 1st National Plaza, Chicago, Ill., 60690 Sheet 1 of 1
(Address)
2. Plant LaSalle County Nuclear Station Unit 2
(Name)
2601 N. 21st. Rd, Marseilles, Ill. 61341
(Address)
3. Work Performed by Mechanical Maintenance WR # L10306
(Name) Repair Organization, P.O. No., Job No., etc.
Mechanical Maintenance
(Address)
4. Identification of System Control Rod Drive (RD)
5. (a) Applicable Construction Code 19 * Edition * Addenda, Code Cases *
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-1980, WBO Ad, Code Cases N/A
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	CRN No.	Other Identification Location	Year Built	Repaired Replaced, Replacement	ASME Code Stamped (Yes or No)
Control Rod Drive Assembly	G.E.	6602	N/A	N/A	26-15	**	Replaced	N/A
CRD Cap Screws	G.E.	**	N/A	N/A	**	**	Replaced	N/A
Control Rod Drive Assembly	G.E.	AB509	N/A	N/A	26-15	*	Replacement	N/A
CRD Cap Screws	G.E.	Ht.# KOG	N/A	N/A	N/A	*	Replacement	N/A

7. Description Class 1 Replacement ** = Per N-5 Code Data Report On file At LaSalle County Station
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure Other
Pressure 1058 psi Test Temp. Amb. Deg. F
9. Remarks * = Cap Screws Are Class 1, Section III 1977 Ed., 377 Ad. Reconciled Per PCE 89-314. * = CRD Assembly (Applicable Manufacturer's Data Report to be Attached)
Is Class 1, Section III 1974 Ed., W75 Ad., With Code Case 1361-2 Reconciled Per PTEs 88-013 and 88-396. Both The Part Classification Eval. (PCE), And The Part Technical Eval., Are On File At LaSalle County Station.

CERTIFICATION OF COMPLIANCE

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

Signed [Signature] SI 5-28, 19 92
(Owner or Owner's Designer) (Title) (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co. of Hartford, CT have inspected the Replacement described in this Report on 6-15, 1992 (Rep. or Repl.)

and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 6/15/92 [Signature] John R. Tetrault Commissions IL 1416 N.I
(Inspector) (State or Province, National Board)

FORM NIS-2 OWNER'S REPORT OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 4/15/92
(Name)
One First National Plaza, Chicago, IL, 60690 Sheet 1 of 1
(Address)
2. Plant LaSalle County Nuclear Station Unit 2
(Name)
2601 N. 21st. Rd. Marseilles, IL. 61341
(Address)
3. Work Performed by Mechanical Maintenance WR # L10297
(Name) Repair Organization, P.O. No., Job No., etc.
Mechanical Maintenance
(Address)
4. Identification of System Control Rod Drive (RD)
5. (a) Applicable Construction Code * 19 * Edition * Addenda, Code Cases *
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-1980, WRD Ad, Code Cases N/A
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	CR# No.	Other Identification Location	Year Built	Repaired Replaced, Replacement	ASME Code Stamped (Yes or No)
Control Rod Drive Assembly	G.E.	5819	N/A	N/A	34-15	**	Replaced	N/A
CRD Cap Screws	G.E.	**	N/A	N/A	**	**	Replaced	N/A
Control Rod Drive Assembly	G.E.	A1028	N/A	N/A	34-1*	*	Replacement	N/A
CRD Cap Screws	G.E.	Ht.# XDG	N/A	N/A	N/A	*	Replacement	N/A

7. Description Class 1 Replacement ** = Per N-5 Code Data Report On File At LaSalle County Station
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure Other
Pressure 1058 psi Test Temp. A-B Deg. F
9. Remarks * = Cap Screws Are Class 1, Section III 1977 Ed., S77 Ad, Reconciled Per PCE 89-314, * = CRD Assembly (Applicable Manufacturer's Data Report to be Attached)
is Class 1, Section III 1971 Ed., No Ad., With Code Case 1361-1 Reconciled Per PTEs 88-013 and 88-396. Both The Part Classification Eval. (PCE), And The Part Technical Evals. Are On File At LaSalle County Station.

CERTIFICATION OF COMPLIANCE

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

Signed [Signature] SA 5-28, 19 92
(Owner or Owner's Designee) (Title) (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co. of Hartford, CT have inspected the Replacement described in this Report on 6-15, 1992 (Rep. or Repl.)

and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 6/15/92 [Signature] John R. Tetreault Commissions IL 1416 N.I.
(Inspector) (State or Province, National Board)

FORM NIS-2 OWNER'S REPORT OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 4/15/92
(Name)
One First National Plaza, Chicago, IL, 60690 Sheet 1 of 1
(Address)
2. Plant LaSalle County Nuclear Station Unit 2
(Name)
2601 W. 21st. Rd, Marseilles, IL, 61341
(Address)
3. Work Performed by Mechanical Maintenance WR # 110025
(Name) Repair Organization, P.O. No., Job No., etc.
Mechanical Maintenance
(Address)
4. Identification of System Control Rod Drive (RD)
5. (a) Applicable Construction Code 19 * Edition * Addenda, Code Cases *
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-1980, WBO Ad, Code Cases N/A
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	CPM N..	Other Identification Location	Year Built	Repaired, Replaced, Replacement	ASME Code Stamped (Yes or No)
Control Rod Drive Assembly	G.E.	8512	N/A	N/A	42-47	**	Replaced	N/A
CRD Cap Screws	G.E.	**	N/A	N/A	**	**	Replaced	N/A
Control Rod Drive Assembly	G.E.	7903	N/A	N/A	42-47	*	Replacement	N/A
CRD Cap Screws	G.E.	Ht.# KOG	N/A	N/A	N/A	*	Replacement	N/A

7. Description Class 1 Replacement ** = Per N-5 Code Data Report On File At LaSalle County Station
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure Other
Pressure 1058 psi Test Temp. Amb. Deg. F
9. Remarks * = Cap Screws Are Class 1, Section III 1977 Ed., S77 Ad, Reconciled Per PCE 89-314. * = CRD Assembly (Applicable Manufacturer's Data Report to be Attached)
is Class 1, Section III 1974 Ed., W75 Ad., With Code Case 1361-2 Reconciled Per PTEs 88-013 and 88-396. Both The Par. Classification Eval. (PCE), And The Part Technical Eval. Are On File At LaSalle County Station.

CERTIFICATION OF COMPLIANCE

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

Signed [Signature] SA 5-18, 19 92
(Owner or Owner's Designee) (Title) (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co. of Hartford, CT have inspected the Replacement described in this Report on 6-15, 1992 (Rep. or Repl.)

and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 6/15/92 [Signature] Commissions IL 1416 S.I
(Inspector) (State or Province, National Board)

FORM NIS-2 OWNER'S REPORT OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 4/15/92
(Name)
One First National Plaza, Chicago, IL., 60690 Sheet 1 of 1
(Address)
2. Plant LaSalle County Nuclear Station Unit 2
(Name)
2601 N. 21st. Rd, Marseilles, IL. 61341
(Address)
3. Work Performed by Mechanical Maintenance WR # L10300
(Name) Repair Organization, P.O. No., Job No., etc.
Mechanical Maintenance
(Address)
4. Identification of System Control Rod Drive (RD)
5. (a) Applicable Construction Code * 19 * Edition * Addenda, Code Case *
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1980, W80 No, Code Cases N/A
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	CRN No.	Other Identification Location	Year Built	Repaired, Replaced, Replacement	ASME Code Stamped (Yes or No)
Control Rod Drive Assembly	G.E.	9356	N/A	N/A	30-55	**	Replaced	N/A
CRD Cap Screws	G.E.	**	N/A	N/A	**	**	Replaced	N/A
Control Rod Drive Assembly	G.E.	9380	N/A	N/A	30-55	*	Replacement	N/A
CRD Cap Screws	G.E.	Ht.# KOG	N/A	N/A	N/A	*	Replacement	N/A

7. Description Class 1 Replacement ** = Per N-5 Code Data Report On File At LaSalle County Station
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure Other
Pressure 1058 psi Test Temp. Amb. Deg. F
9. Remarks * = Cap Screws Are Class 1, Section III 1977 Ed., S77 Ad, Reconciled Per PCE 89-314. * = CRD Assembly (Applicable Manufacturer's Data Report to be Attached)
Is Class 1, Section III 1974 Ed., W75 Ad., With Code Case 1361-2 Reconciled Per PTEs 88-013 and 88-396. Both The Part Classification Eval. (PCE), And The Part Technical Evals. Are On File At LaSalle County Station.

CERTIFICATION OF COMPLIANCE

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

Signed [Signature] SM 5-25, 19 92
(Owner or Owner's Designee) (Title) (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co. of Hartford, CT have inspected the Replacement described in this Report on 6-15, 1992 (Rep. or Repl.)

and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 6/15/92 [Signature] John R. Tetreault Commissions IL 1416 N,1
(Inspector) (State or Province, National Board)

FORM NIS-2 OWNER'S REPORT OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 4/15/92
(Name)
One First National Plaza, Chicago, IL, 60690 Sheet 1 of 1
(Address)
2. Plant LaSalle County Nuclear Station Unit 2
(Name)
2601 N. 21st. Rd. Marseilles, IL. 61341
(Address)
3. Work Performed by Mechanical Maintenance WR # L10447
(Name) Repair Organization, P.O. No., Job No., etc.
Mechanical Maintenance
(Address)
4. Identification of System Control Rod Drive (CRD)
5. (a) Applicable Construction Code 19 * Edition * Addenda, Code Cases *
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-1980, WBO Ad, Code Cases N/A
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nut's Bd. No.	CRN No.	Other Identification Location	Year Built	Repaired Replaced, Replacement	ASME Code Stamped (Yes or No)
Control Rod Drive Assembly	G.E.	9550	N/A	N/A	18-55	**	Replaced	N/A
CRD Cap Screws	G.E.	**	N/A	N/A	**	**	Replaced	N/A
Control Rod Drive Assembly	G.E.	9547	N/A	N/A	18-55	*	Replacement	N/A
CRD Cap Screws	G.E.	Ht.# KOG	N/A	N/A	N/A	*	Replacement	N/A

7. Description Class 1 Replacement ** = Per N-5 Code Data Report Or File At LaSalle County Station
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure Other
Pressure 1058 psi Test Temp. Amb. Deg. F
9. Remarks * = Cap Screws Are Class 1, Section III 1977 Ed., S77 Ad. Reconciled Per PCE 89-314. * = CRD Assembly
(Applicable Manufacturer's Data Report to be Attached)
is Class 1, Section III 1974 Ed., W75 Ad., With Code Case 1361-2 Reconciled Per PTEs 88-013 and 88-396. Both The Part Classification Eval. (PCE), And The Part Technical Evals. Are On File At LaSalle County Station.

CERTIFICATION OF COMPLIANCE

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

Signed [Signature] SA 5-13, 1992
(Owner or Owner's Designee) (Title) (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co. of

Hartford, CT have inspected the Replacement described in this Report on 6-15, 1992
(Rep. or Repl.)

and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 6/15/92 [Signature] Commissions IL 1416 N,1
John R. Tetreault (Inspector) (State or Province, National Board)

FORM NIS-2 OWNER'S REPORT OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 4/15/92
(Name)
One First National Plaza, Chicago, IL, 60690 Sheet 1 of 1
(Address)
2. Plant LaSalle County Nuclear Station Unit 2
(Name)
2601 N. 21st. Rd. Marseilles, IL. 61341
(Address)
3. Work Performed by Mechanical Maintenance WR # L12136
(Name) Repair Organization, P.O. No., Job No., etc.
Mechanical Maintenance
(Address)
4. Identification of System Control Rod Drive (RD)
5. (a) Applicable Construction Code 19 Edition * Addenda, Code Cases *
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1980, W80 Ad, Code Cases N/A
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	CRM No.	Other Identification Location	Year Built	Repaired, Replaced, Replacement	ASME Code Stamped (Yes or No)
Control Rod Drive Assembly	G.E.	9288	N/A	N/A	14-27	**	Replaced	N/A
CRD Cap Screws	G.E.	**	N/A	N/A	**	**	Replaced	N/A
Control Rod Drive Assembly	G.E.	8525	N/A	N/A	14-27	*	Replacement	N/A
CRD Cap Screws	G.E.	Ht. # KOG	N/A	N/A	N/A	*	Replacement	N/A

7. Description Class 1 Replacement ** = Per N-5 Code Data Report On File At LaSalle County Station
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure Other
Pressure 1058 psi Test Temp. Amb. Deg. F
9. Remarks * = Cap Screws Are Class 1, Section III 1977 Ed., S77 Ad. Reconciled Per PCE 89-314. * = CRD Assembly (Applicable Manufacturer's Data Report to be Attached)
Is Class 1, Section III 1971 Ed., No Ad., With Code Case 1361-1 Reconciled Per PTEs 88-013 and 88-396. Both The Part Classification Eval. (PCE), And The Part Technical Evals. Are On File At LaSalle County Station.

CERTIFICATION OF COMPLIANCE

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

Signed [Signature] SI 5-28, 1992
(Owner or Owner's Designee) (Title) (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co. of

Hartford, CT have inspected the Replacement described in this Report on 6-15, 1992
(Rep. or Repl.)

and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 6/15/92 [Signature] IL 1416 N.I
(Inspector) (State or Province, National Board)

FORM NIS-2 OWNER'S REPORT OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 4/15/92
(Name)
One First National Plaza, Chicago, IL, 60690 Sheet 1 of 1
(Address)
2. Plant LaSalle County Nuclear Station Unit 2
(Name)
2601 N. 21st. Rd, Marseilles, IL, 61341
(Address)
3. Work Performed by Mechanical Maintenance WR # 12153
(Name) Repair Organization, P.O. No., Job No., etc.
Mechanical Maintenance
(Address)
4. Identification of System Control Rod Drive (RD)
5. (a) Applicable Construction Code 19 Edition * Addenda, Code Cases *
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-1980 * Ad, Code Cases N/A
6. Identification of Components Removed or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Mat'l Bd. No.	CRD No.	Other Identification Location	Year Built	Repaired Replaced, Replacement	ASME Code Stamped (Yes or No)
Control Rod Drive Assembly	G.E.	A2650	N/A	N/A	38-43	**	Replaced	N/A
CRD Cap Screws	G.E.	**	N/A	N/A	**	**	Replaced	N/A
Control Rod Drive Assembly	G.E.	6807	N/A	N/A	38-43	*	Replacement	N/A
CRD Cap Screws	G.E.	Ht.# KOG	N/A	N/A	N/A	*	Replacement	N/A

7. Description Class 1 Replacement ** - Per N-5 Code Data Report On File At LaSalle County Station
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure Other
Pressure 1058 psi Test Temp. Amb. Deg. F
9. Remarks * = Cap Screws Are Class 1, Section III 1977 Ed., §77 Ad, Reconciled Per PCE 89-314. * = CRD Assembly (Applicable Manufacturer's Data Report to be Attached)
Is Class 1, Section III 1974 Ed., W75 Ad., With Code Case 1361-2 Reconciled Per PTEs 88-013 and 88-396. Both The Part Classification Eval. (PCE), And The Part Technical Evals. Are On File At LaSalle County Station.

CERTIFICATION OF COMPLIANCE

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

Signed [Signature] (Owner or Owner's Designee) [Signature] (Title) 5-10, 1992 (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co. of

Hartford, CT have inspected the Replacement described in this Report on 6-16, 1992 (Rep. or Repl.)

and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 6/16/92 [Signature] John R. Tetreault Commissions IL 1416 N.1
(Inspector) (State or Province, National Board)

FORM NIS-2 OWNER'S REPORT OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 6/15/92
(Name)
One First National Plaza, Chicago, IL, 60690 Sheet 1 of 1
(Address)
2. Plant LaSalle County Nuclear Station Unit 2
(Name)
2601 N. 21st. Rd. Marseilles, IL. 61341
(Address)
3. Work Performed by Mechanical Maintenance WR # 110292
(Name) Repair Organization, P.O. No., Job No., etc.
Mechanical Maintenance
(Address)
4. Identification of System Control Rod Drive (CRD)
5. (a) Applicable Construction Code * 19 * Edition * Addenda, Code Cases *
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-1980, W80 Ad, Code Cases N/A
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	CRN No.	Other Identification Location	Year Built	Repaired Replaced, Replacement	ASME Code Stamped (Yes or No)
Control Rod Drive Assembly	G.E.	7020	N/A	N/A	42-39	**	Replaced	N/A
CRD Cap Screws	G.E.	**	N/A	N/A	**	**	Replaced	N/A
Control Rod Drive Assembly	G.E.	AB469	N/A	N/A	42-39	*	Replacement	N/A
CRD Cap Screws	G.E.	Ht. - KOG	N/A	N/A	N/A	*	Replacement	N/A

7. Description Class 1 Replacement ** = Per N-5 Code Data Report On File At LaSalle County Station
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure Other
Pressure 1058 psi Test Temp. Amb. Deg. F
9. Remarks * = Cap Screws Are Class 1, Section III 1977 Ed., S77 Ad, Reconciled Per PCE 89-314. * = CRD Assembly
(Applicable Manufacturer's Data Report to be Attached)
Is Class 1, Section III 1974 Ed., W75 Ad., With Code Case 1361-2 Reconciled Per PCEs 88-013 and 88-396. Both The Part Classification Eval. (PCE), And The Part Technical Evals. Are On File At LaSalle County Station.

CERTIFICATION OF COMPLIANCE

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

Signed [Signature] SA 5-28, 1992
(Owner or Owner's Designee) (Title) (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co. of

Hartford, CT have inspected the Replacement described in this Report on 6-26, 1992
(Rep. or Repl.)

and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 6/26/92 [Signature] John R. Tetreault Commissions IL 1416 N.I
(Inspector) (State or Province, National Board)

20130461000

CORRECTED COPY

2nd Corrected Copy

FORM N-2 NPT CERTIFICATE HOLDERS' DATA REPORT FOR NUCLEAR PART AND APPURTENANCES
As required by the Provision of the ASME Code Rules, Section III, Div. 1

1. Manufactured & Certified by: GE Company, 2117 Castle Hayne Rd., Wilmington, N.C. 28401
(Name and Address of NPT Certificate Holder)
- (b) Manufactured for: IASALLE, MARSEILLES, Illinois 61341
(Name and Address of NPT Certificate Holder for completed nuclear component)
2. Identification-Certificate Holders's S/N of Part: A8469 Nat'l Bd. No. N/A
- (a) Constructed According to Drawing No: 761E387G012 Dwg. Prepared by D. L. Peterson
- (b) Description of Part Inspected: CONTROL ROD DRIVE, MODEL # 7RDB144HG001
- (c) Applicable ASME Code: Section III, Edition 1974, Addenda Date W-75, Case No. 1361-2 Class 1

3. REMARKS: Standard part for use with Reactor. Hydrostatically tested at 1825 psi, min.
(Brief description of service for which component was designed)

CORRECTED COPY: ITEM 2(c) Deleted Code Case #N207 3/14/88 2nd Corrected Copy: Added data

*NOTE: PISTON TUBE HYDRO TESTED INDEPENDENTLY OF DRIVE ^{Shop Inspection} Sheet 1 of 2

We certify that the statements in this report are correct and this vessel part or appurtenance as defined in the code conforms to the rules of construction of the ASME Code Section III. (The applicable Designed Specification and Stress Report are not the responsibility of the NPT Certificate Holder for parts. An NPT Certification Holder for appurtenances is responsible for furnishing a separate Design Specification and Stress Report if the appurtenance is not included in the component Design Specification and Stress Report).

DATE: 5/9, 19 88 Signed GE-NEEG-NP&CM-CA By [Signature]
(NPT Certificate Holder) (SHOP REPRESENTATIVE)

Certificate of Authorization Expires: 6/16/90 Certification of Authorization No.: NPT N-1151

CERTIFICATION OF DESIGN FOR APPURTENANCE

Design information on file at GE COMPANY, SAN JOSE, CALIFORNIA

Stress analysis report on file at GE COMPANY, SAN JOSE, CALIFORNIA
DC22A6253 Rev. 0

Design specification certified by BJORN HAABERG Prof. Eng. State CALIF. Reg. No. 15570
DC22A6254 Rev. 0.

Stress analysis report certified by EDWARD YOSHIO Prof. Eng. State CALIF. Reg. No. M018646

CERTIFICATION OF SHOP INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Inspectors and/or the State or Province of NORTH CAROLINA and employed by DEPARTMENT OF LABOR of STATE OF NORTH CAROLINA have inspected the part of a pressure vessel described in this Partial Data Report on 2/26 19 88, and state that to the best of my knowledge and belief, the NPT Certificate Holder has constructed this part in accordance with the ASME Code Section III.

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

DATE 5/9, 1988 [Signature] N.C. 723,PA.WC1766, OHIO
Inspector's Signature NATIONAL BOARD, STATE, PROVINCE AND NO.

*Supplemental sheets in form of lists, sketches or drawing may be used provided (1) size is 8-1/2" X 11", (2) information in 1-2 on this Data Report is included on each sheet, and (3) each sheet is numbered and number of sheets is recorded in Item 3. "REMARKS"

318332-
9/2-21-88

(FRONT)
(5C)

CORRECTED COPY

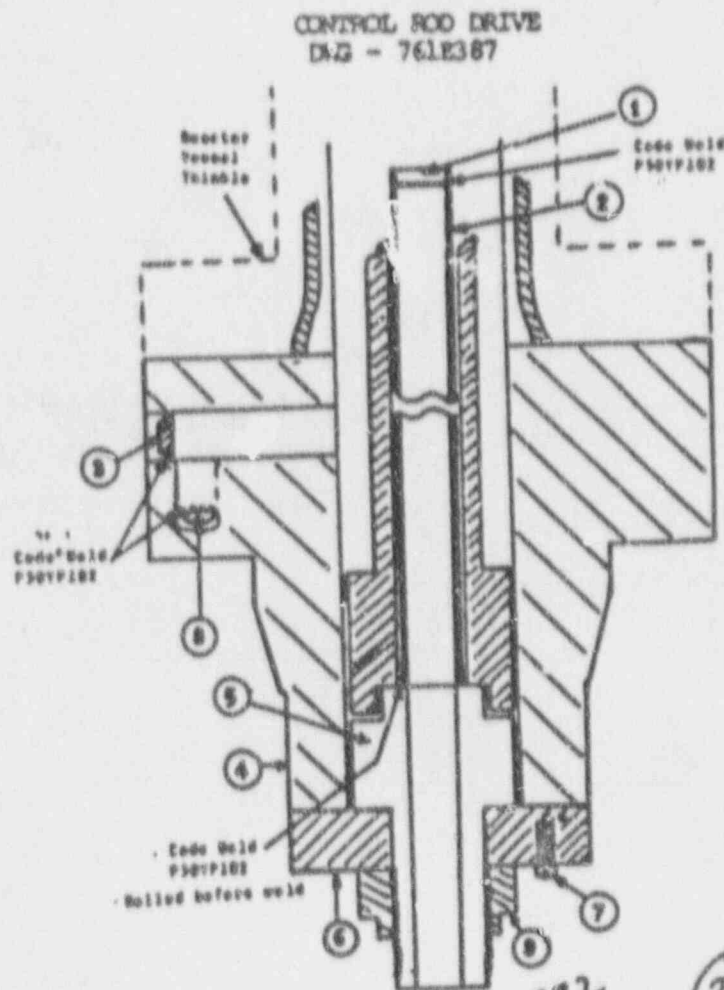
FORM N-2 NPT CERTIFICATE HOLDERS' DATA REPORT FOR NUCLEAR PART AND APPURTENANCES
As required by the Provision of the ASME Code Rules, Section III, Div. 1

1. Manufactured & Certified by GE Company, 111 Castle Hayne Rd., Wilmington, N.C. 28401
(Name and Address of NPT Certificate Holder)
- (b) Manufactured for LASALLE, MARSEILLES, ILLINOIS 61341
(Name and Address of N Certificate Holder for completed nuclear component)
2. Identification-Certificate Holders's S/N of Parts A8469 Nat'l Bd. N. N/A
- (a) Constructed According to Drawing No: 761E3873012 Dwg. Prepared by D. L. Peterson
- (b) Description of Part Inspected: CONTROL ROD DRIVE, MODEL # 761E387001
- (c) Applicable ASME Code: Section III, Edition 1974, Addenda Data W'15, Case No. 1361-2 Class 1
3. REMARKS: Standard part for use with Reactor. Hydrostatically tested at 1825 psi. min.
(Brief description of service for which component was designed)
- NOTE: PISTON TUBE HYDRO TESTED INDEPENDENTLY OF DRIVE

CORRECTED COPY: ITEM 2(c) Deleted Code Case #N207

Sheet 2 of 2

1. Cap 167A2343P1
SA182-F304
3/8 thick x 1 1/16 OD
2. Indicator Tube 104B1336P3
SA512-TP316
3/4 sch 40-seamless pipe
0.113 wall thickness
1.065 max. dia.
3. Plug 159A1176P1
SA182-F304
1/4 thick x 0.813 OD
4. Flange 919D610P1 (719E474)
SA182-F304
3.37 thick x 9 5/8 OD
5. Head 129B3539P3,P5
SA182-F304
3.0 OD x .884 ID
6. Ring Flange 114B5122P2
SA182-F304
1" thick x 5.0 OD x 1.75 ID
7. Cap Screw 117C4516P2
SA193-B6
6 ea. 1/2 dia. on 4 1/8 bolt circle
8. Plug 175A7961P1
SA182-F304
0.38 thick x 1.307 dia.
9. Nut 114B5460P1
SA193-B8A
1.30 thick x 2.62 dia.



FORM NIS-2 OWNER'S REPORT OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 4/15/92
(Name)
One First National Plaza, Chicago, Ill., 60690 Sheet 1 of 1
(Address)
2. Plant LaSalle County Nuclear Station Unit 2
(Name)
2601 W. 21st. Rd. Marseilles, Ill. 61341
(Address)
3. Work Performed by Mechanical Maintenance WR # 110308
(Name) Repair Organization, P.O. No., Job No., etc.
Mechanical Maintenance
(Address)
4. Identification of System Control Rod Drive (CRD)
5. (a) Applicable Construction Code 19 Edition * Addenda, Code Cases *
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-1980 W80 Ad. Code Cases N/A
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	CRM No.	Other Identification Location	Year Built	Repaired, Replaced, Replacement	ASME Code Stamped (Yes or No)
Control Rod Drive Assembly	G.E.	9528	N/A	N/A	22-35	**	Replaced	N/A
CRD Cap Screws	G.E.	**	N/A	N/A	**	**	Replaced	N/A
Control Rod Drive Assembly	G.E.	A911	N/A	N/A	22-35	*	Replacement	N/A
CRD Cap Screws	G.E.	HT.# KOG	N/A	N/A	N/A	*	Replacement	N/A

7. Description Class 1 Replacement ** = Per N-5 Code Data Report On File At LaSalle County Station
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure Other
Pressure 1058 psi Test Temp. Amb. Deg. F
9. Remarks * = Cap Screws Are Class 1, Section III 1977 Ed., §77 Ad. Reconciled Per PCE 89-314. * = CRD Assembly (Applicable Manufacturer's Data Report to be Attached)
Is Class 1, Section III 1974 Ed., W75 Ad., With Code Case 1361-2 Reconciled Per PTEs 88-013 and 88-396. Both The Part Classification Eval. (PCE), And The Part Technical Evals. Are On File At LaSalle County Station.

CERTIFICATION OF COMPLIANCE

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

Signed [Signature] SM 5-28, 1992
(Owner or Owner's Designee) (Title) (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co. of

Hartford, CT have inspected the Replacement described in this Report on 7-1, 1992 (Rep. or Repl.)

and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certification, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 7/1/92 [Signature] John R. Tetreault Commissions IL 1416 N.
(Inspector) (State or Province, National Board)

FORM NIS-2 OWNER'S REPORT OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 3/23/92
(Name)
One First National Plaza, Chicago, IL, 60690 Sheet 1 of 1
(Address)
2. Plant LaSalle County Nuclear Station Unit 2 L-09969
(Name) Repair Organization, P.O. No., Job No., etc.
2601 N. 21st. Rd. Marseilles, IL, 61341
(Address)
3. Work Performed by Mechanical Maintenance Type Code Symbol Stamp N/A
(Name) Authorization No. N/A
Mechanical Maintenance Expiration Date N/A
(Address)
4. Identification of System (RCIC) Reactor Core Isolation Cooling
5. (a) Applicable Construction Code Sect. III 1974 Edition No. None Addenda, Code Cases None
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-1980, WBO Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	CRW No.	Other Identification	Year Built	Repaired Replaced, Replacement	ASME Code Stamped (Yes or No)
Studs (8)	*	*	N/A	N/A	2B21-D015	*	Replaced	N/A
Studs (8)	<u>A & G</u> Er. Ineering	Ht. Code DOP	N/A	N/A	2B21-D015	**	Replacement	N/A
Nuts (16)	*	*	N/A	N/A	2B21-D015	*	Replaced	N/A
Hex Nuts (16)	Texas Bolt	Ht.# 6021836	N/A	N/A	2B21-D015	**	Replacement	N/A

7. Description Replaced (8) 3/4"-10 X 9" Lg. Studs SA-193 Gr. B7, & (16) Hex Nuts SA-194 Gr. 2H.
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure Other System Leakage Test
Pressure 1058 psi Test Temp. Amb. Deg. F
9. Remarks ASME Class I Replacement, ** = Reconciled per PTE L91-06-0590 on file at LaSalle County Station.
(Applicable Manufacturer's Data Report to be Attached)
* = Per N-5 Code Data Report on file at LaSalle County Station.

CERTIFICATION OF COMPLIANCE

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

Signed [Signature] SA 5-21, 1992
(Owner or Owner's Designee) (Title) (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co. of

Hartford, CT. have inspected the Replacement described in this Report on 5/27, 1992
(Rep. or Repl.)

and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 5/27/92 [Signature] John R. Tetreault Commissions IL 116 N.1
(Inspector) (State or Province, National Board)

FORM NIS-2 OWNER'S REPORT OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 3/23/92
(Name)
One First National Plaza, Chicago, IL, 60690 Sheet 1 of 1
(Address)
2. Plant LaSalle County Nuclear Station Unit 2 L-10352
(Name) Repair Organization, P.O. No., Job No., etc.
2601 W. 21st. Rd. Marseilles, IL, 61341
(Address)
3. Work Performed by Mechanical Maintenance Type Code Symbol Stamp N/A
(Name) Authorization No. N/A
Mechanical Maintenance Expiration Date N/A
(Address)
4. Identification of System Residual Heat Removal (RH)
5. (a) Applicable Construction Code Sect. III 1974 Edition W74, S76 Addenda, Code Cases None
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1980, WBO Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	CRN No.	Other Identification	Year Built	Repaired Replaced, Replacement	ASME Code Stamped (Yes or No)
Valve Discs (2)	Anderson Greenwood	**	N/A	N/A	2E12-F325A & 2E12-F326A	**	Replaced	N/A
Valve Discs (2)	Anderson Greenwood	A-623-5 & B	N/A	N/A	2E12-F325A & 2E12-F326A	1986	Replacement	N/A

7. Description Class I Replacement, ** = Per N-5 Code Data Report on file at LaSalle County Station.
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure Other System Leakage Test
Pressure 1058 psi Test Temp. Amb. Deg. F
9. Remarks * = ASME Section III 1974 Edition, W74 & S76 Ad, Reconciled Per PTE L92-008-068 on file at LaSalle County Station.

CERTIFICATION OF COMPLIANCE

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

Signed [Signature] JM 5-11, 1992
(Owner or Owner's Designee) (Title) (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co. of

Hartford, CT, have inspected the Replacement described in this Report on 5/27, 1992 (Rep. or Repl.)

and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 5/27/92 [Signature] John R. Tetreault Commissions IL 3416 N.I
(Inspector) (State or Province, National Board)

FORM N-2 MANUFACTURERS DATA REPORT FOR NUCLEAR PART AND APPURTENANCE

REVISED 11-21-86

As required by the Provisions of the ASME Code Rules

S/O 03.0290.01
P.O. #754558

1. (a) Manufactured by Anderson Greenwood USA, Inc., 5425 S. Rice Ave., Houston, TX 77081
(Name and address of Manufacturer of part)

(b) Manufactured for Commonwealth Edison Co., LaSalle County Station RR #1, Box 220,
 2601 N. 21st Rd. Marseilles, IL 61341
(Name and address of Manufacturer of completed nuclear equipment)

2. Identification—Manufacturer's Serial No. of Part Code #A623-72 thru 12 & 14 Part No. N/A
(Serial No. of Part)

(a) Constructed According to Drawing No. N04-4263-001 Drawing Prepared by Anderson-Greenwood USA, Inc.
(Drawing No. and Name of Manufacturer)

(b) Description of Part Inspected Disc Hardfaced SA217-CA15 PAGE 3

(c) Applicable ASME Code: Section III, Edition 1974, Addenda W-74, Case No. N/A Class 1
(Edition, Addenda, Case No., and Class)

3. Remarks: Replacement Parts
(Brief description of service for which equipment was designed)

We certify that the statements made in this report are correct and this vessel part or appurtenance as defined in the Code conforms to the rules of construction of the ASME Code Section III.
 (The applicable Design Specification and Stress Report are not the responsibility of the part Manufacturer. An appurtenance Manufacturer is responsible for furnishing a separate Design Specification and Stress Report if the appurtenance is not included in the equipment Design Specification and Stress Report.)

Date 7-15 1986 Signed Anderson-Greenwood USA, Inc. by Joseph A. Parks
(Name of Manufacturer)

Certificate of Authorization Expires B-4-87 Certificate of Authorization No. 220A

CERTIFICATION OF DESIGN FOR APPURTENANCE (when applicable)

Design information on file at Anderson-Greenwood USA, Inc.

Stress analysis report on file at N/A

Design specifications certified by David C. Haan Prof. Eng. State IL Reg. No. 62-32917

Stress analysis report certified by N/A Prof. Eng. State N/A Reg. No. N/A

CERTIFICATE OF SHOP INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and/or the State or Province of TX and employed by C.U.I.C. of BOSTON, MA have inspected the part of a pressure vessel described in this Manufacturer's Partial Data Report on 7-17 1986, and state that to the best of my knowledge and belief, the Manufacturer has constructed this part in accordance with the ASME Code Section III.

By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the part described in this Manufacturer's Partial Data 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.

Date 7-17 1986
Roger Laffin Inspector's Signature
 Commission TX #1056
National Board, State, Province and No.

*Supplemental sheets in Isometric Skids, Showcases or Drawings may be used provided (1) one in 8 1/2" x 11", (2) information in Items 1-3 on this data report is included on each sheet, and (3) each sheet is numbered and number of sheets is recorded in Item 3, "Remarks".

R/A

Items 1-8 incl. to be completed for single wall vessels, jackets of jacketed vessels, or shells of heat exchangers.

4. Shell: Material _____ T.S. _____ Nominal Thickness _____ in. Corrosion Allowance _____ in. Dia. _____ ft. _____ in. Length _____ ft. _____ in.
(Kind & Spec. No.) (Min. or Range Specified)

5. Seams: Long _____ H.T.¹ _____ R.T. _____ Efficiency _____ %

Girth _____ H.T.¹ _____ R.T. _____ No. of Courses _____

6. Heads: (a) Material _____ T.S. _____ (b) Material _____ T.S. _____
 Location _____ Thickness _____ Crown Radius _____ Elliptical Ratio _____ Central Apex Angle _____ Hemispherical Endless _____ Flat Diameter _____ Bolt to Pouch (Conn. or Conn.)

(a) Top, bottom, ends _____

(b) Channel _____

If removable, bolts used (a) _____ (b) _____ (c) _____ Other fastening _____
(Describe or attach sketch)

7. Jacket Closure: _____
(Describe or attach sketch)

Drop Weight _____

Charpy Impact _____ ft-lb

at temp. of _____ °F

8. Design pressure² _____ psi at _____ °F

Items 9 and 10 to be completed for tube sections

9. Tube Sheets: Stationary: Material _____ Dia. _____ Thickness _____ in. Attachment _____
(Kind & Spec. No.) (Subject to pressure) (Weld, Bolted)

Floating: Material _____ Dia. _____ Thickness _____ in. Attachment _____

10. Tubes: Material _____ O.D. _____ in. Thickness _____ in. Number _____ Type _____
(See or 11)

Items 11-14 incl. to be completed for inner chambers of jacketed vessels, or channels of heat exchangers.

11. Shell: Material _____ T.S. _____ Nominal Thickness _____ in. Corrosion Allowance _____ in. Dia. _____ ft. _____ in. Length _____ ft. _____ in.
(Kind & Spec. No.) (Min. or Range Specified)

12. Seams: Long _____ H.T.¹ _____ R.T. _____ Efficiency _____ %

Girth _____ H.T.¹ _____ R.T. _____ No. of Courses _____

13. Heads: (a) Material _____ T.S. _____ (b) Material _____ T.S. _____
 Location _____ Thickness _____ Crown Radius _____ Elliptical Ratio _____ Central Apex Angle _____ Hemispherical Endless _____ Flat Diameter _____ Bolt to Pouch (Conn. or Conn.)

(a) Top, bottom, ends _____

(b) Channel _____

If removable, bolts used (a) _____ (b) _____ (c) _____ Other fastening _____
(Describe or attach sketch)

Drop Weight _____

Charpy Impact _____ ft-lb

at temp. of _____ °F

14. Design pressure² _____ psi at _____ °F

Items below to be completed for all vessels where applicable.

15. Safety Valve Outlets: Number _____ Size _____ Location _____

16. Nozzles:

Purpose (Inlet, Outlet, Drain)	Number	Dia. or Size	Type	Material	Thickness	Reinforcement Method	How Attached

17. Inspection Manholes, No. _____ Size _____ Location _____

Operating Handholes, No. _____ Size _____ Location _____

Threaded, No. _____ Size _____ Location _____

18. Support Skirt: _____ Legs _____ (Number) _____ Other _____ (Describe) Attached _____ (Weld & Heat)

¹ If Passover Non-Termed.
² List other internal or external pressure with relevant temperature when applicable.

2

FORM NPV-1 MANUFACTURERS' DATA REPORT FOR NUCLEAR PUMPS OR VALVES*
 (As Required by the Provisions of the ASME Code, Section III, Div. 1) SO#94.83/003

1. Manufactured by ANDERSON, GREENWOOD & CO., 5425 S. RICE AVE., HOUSTON, TEXAS 77081
(Name and Address of Manufacturer)

2. Manufactured for COMMONWEALTH EDISON COMPANY, 2601 N 21st ROAD, BOX 220, RRI, MARSEILLES
(Name and Address of Purchaser or Owner)

3. Location of Installation LASALLE COUNTY STATION, UNITS 1&2, MARSEILLES, ILLINOIS
(Name and Address)

4. Pump or Valve VALVE Nominal Inlet Size 1 1/2" Outlet Size 3/4"
(inch) (inch)

(a) Model No., Series No. or Type	(b) Manufacturers' Serial No.	(c) Canadian Registration No.	(d) Drawing No.	(e) Class	(f) Nat'l. Std. No.	(g) Year Built
(1) M12A09C-6M3F-11X	9922	-----	NO4-6480-610	1	-----	1978
(2)	THRU					
(3)	9926					
(4)	AND					
(5)	9974					
(6)						
(7)						
(8)						
(9)						
(10)						

5. DOUBLE BLOCK VALVE
(Brief description of service for which equipment was designed)

6. Design Conditions 1550 psi 500 °F or Valve Pressure Class 900# (1)
(Pressure) (Temperature)

7. Cold Working Pressure 2160 psi at 100°F.

8. Pressure Retaining Pieces

Mark No.	Material Spec. No.	Manufacturer	Remarks
(a) Castings			
NO4-3916-001	AMS5387 CoCr Alloy 6		DISC
(b) Forgings			
NO4-3937-006	STL SA105		BODY
NO4-4030-002	STL ASME SA105		BONNET

(1) For manually operated valves only.

* 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, 2 and 5 on this data report is included on each sheet, and (3) each sheet is numbered and number of sheets is recorded at top of this form.

(3/77)

This form (E00037) may be obtained from the Order Dept., ASME, 345 E. 47 St., New York, N.Y. 10017

Mark No.	Material Spec. No.	Manufacturer	Remarks
(c) Bolting			
(d) Other Parts			
NO4-3925-002	STL ASME SA105		EXTENSION
NO4-3980-006	STL SA105		PIPE PLUG 3/4"

9. Hydrostatic test 3445 psi.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and that this pump, or valve, conforms to the rules of construction of the ASME Code for Nuclear Power Plant Components, Section III, Div. I., Edition 1974, Addenda SUMMER 1976 (Date), Code Case No. _____, Date 12/28/78.

Signed ANDERSON, GREENWOOD AND COMPANY (Manufacturer) by William Clark.

Our ASME Certificate of Authorization No. 2203 to use the N (N) (NFV) symbol expires 8-4-81 (Date).

CERTIFICATION OF DESIGN

Design information on file at ANDERSON, GREENWOOD AND COMPANY

Stress analysis report (Class 1 only) on file at ANDERSON, GREENWOOD AND COMPANY

Design specifications certified by (1) R. J. MAZZA

PE State ILLINOIS Reg. No. 6221850

Stress analysis certified by (1) WILLIAM STRINGFELLOW

PE State TEXAS Reg. No. 35620

(1) Signature not required. List name only.

CERTIFICATE OF SHOP 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 TEXAS and employed by HARTFORD STEAM BOILER INSPECTION of INS. CO. OF HARTFORD, CONN have inspected the pump, or valve, described in this Data Report on 12-28 1978, and state that to the best of my knowledge and belief, the Manufacturer has constructed this pump, or valve, in accordance with the ASME Code, Section III.

By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the equipment described in this Data 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.

Date David L. [Signature] 12-28 1978 (Inspector)

Commissions Texas 841 (Nat'l Bd., State, Prov. and No.)

FORM NIS-2 OWNER'S REPORT OF REPAIR OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 3/5/92
(Name)
One First National Plaza, Chicago, IL, 60690 Sheet 1 of 2
(Address)
2. Plant LaSalle County Nuclear Station Unit 2 L-10033
(Name) Repair Organization, P.O. No., Job No., etc.
2601 N. 21st. Rd. Marseilles, IL, 61341
(Address)
3. Work Performed by UE&C Catalytic Type Code Symbol Stamp N/A
(Name) Authorization No. N/A
P.O. Box 50 Marseilles IL Expiration Date N/A
(Address)
4. Identification of System (RT) Reactor Water Cleanup Addenda, Code Cases **
5. (a) Applicable Construction Code ** 19 ** Edition ** Addenda, Code Cases **
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-1980, W80 Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	CRN No.	Other Identification	Year Built	Repaired Replaced, Replacement	ASME Code Stamped (Yes or No)
Flexible-Wedge Inbrd. Isol. Vlv.	Anchor Darling	*	N/A	N/A	2G33-F001	*	Replaced	N/A
Double-Disc Gate Inbrd. Isol. Vlv.	Anchor Darling	EB985-3-3	N/A	N/A	2G33-F001	1991**	Replacement	N/A
6" 90 Deg. Elbow	Morrison	*	N/A	N/A	2RT01B-6"	*	Replaced	N/A
6" 90 Deg. Elbow	UE&C	Nt. # 5433	N/A	N/A	2RT01B-6"	1991**	Replacement	N/A

7. Description Class 1 Replacement, Replaced existing El. and Gate Valve with new El. and different style valve.
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure Other Visual
Pressure 1160 psi Test Temp. Amb. Deg. F
9. Remarks ** Per N-5 Code Data Report on file at LaSalle County Station. ** = Applicable Construction Code of (Applicable Manufacturer's Data Report to be Attached)
Valve is Section III, 1971 Ed., W72 Ad., Code Cases 1516-1, 1519, & 1567. The Elbow is Sect. III, 1974 Ed., No Ad., and the Component Support is ANSI B31.7, 1969 Ed., No Ad. See Form NIS-2 Supplemental Sheet attached.

CERTIFICATION OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to section XI of the ASME Code. (repair or replacement)

Signed [Signature] (Owner or Owner's Designee) [Signature] (Title) [Signature] (Date) 1992

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co. of Hartford, CT. have inspected the Replacement described in this Report on 6-29, 1992 (Rep. or Repl.)

and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 6/29/92 [Signature] Commissions IL 1416 N,1
(Inspector) (State or Province, National Board)

8. Remarks Material: Gasket Retainer - SA515-70

9. Design conditions 2271 psi 575 °F or valve pressure class 900 (1)
(pressure) (temperature)

10. Cold working pressure 2790 psi at 100°F

11. Hydrostatic test 4200 psi. Disk differential test pressure 2790 psi

CERTIFICATION OF DESIGN

Design Specification certified by Gerald I. Zwarich P.E. State IL Reg. no. 62-41234
Design Report certified by Drew W. Wright P.E. State PA Reg. no. PE-038728-E

CERTIFICATE OF SHOP COMPLIANCE

We certify that the statements inside in this report are correct and that this pump or valve conforms to the rules for construction of the ASME Code, Section III, Division 1.

I, Certificate of Authorization No. N1712 Expires 4/15/92

Date 12/23/91 Name Anchor/Darling Valve Company Signed [Signature]
By Certificate Holder Authorized Representative

CERTIFICATE OF SHOP INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State BOARD of Pennsylvania and employed by Commercial Union Ins. Co. of Boston, Mass. have inspected the pump, or valve, described in this Data Report on 9-246 on 12-23, 1991, and state that to the best of my knowledge and belief, the Certificate Holder has constructed this pump, or valve, in accordance with the ASME Code, Section III, Division 1.

By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the component described in this Data Report. Furthermore, neither the inspector nor his employer shall be liable in any manner for any personal injury or property damage or loss of any kind arising from or connected with this inspection.

Date 12-23-91 Signed [Signature] Commission Pennsylvania 2392
Authorized Inspector [Natl. Bd. Insd. endorsements] state or prov. and no.

(1) For manually operated valves only.

L91-02606

FORM NIS-2 OWNER'S REPORT OF REPAIR OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 3/5/92
(Name)
One First National Plaza, Chicago, Il., 60690 Sheet 1 of 2
(Address)
2. Plant LaSalle County Nuclear Station Unit 2 L-10034
(Name) Repair Organization, P.O. No., Job No., etc.
2601 N. 21st. Rd, Marseilles, Il. 61341
(Address)
3. Work Performed by UE&C Catalytic Type Code Symbol Stamp N/A
(Name) Authorization No. N/A
P.O. Box 59 Marseilles Il. Expiration Date N/A
(Address)
4. Identification of System (RT) Reactor Water Cleanup
5. (a) Applicable Construction Code ** 19 ** Edition ** Addenda, Code Cases **
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1980, W50 Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	CRN No.	Other Identification	Year Built	Repaired, Replaced, Replacement	ASME Code Stamped (Yes or No)
Flexible-Wedge Otbrd. Isol. Vlv.	Anchor Darling	*	N/A	N/A	2G33-F004	*	Replaced	N/A
Double-Disc Gate Otbrd. Isol. Vlv.	Anchor Darling	EB985-3-4	N/A	N/A	2G33-F004	1991**	Replacement	N/A
Piping Sub-Assy.	Morrison	*	N/A	N/A	2RT01B-6"	*	Replaced	
6" 90 Deg. Elbow	UE&C	Ht. # 5433	N/A	N/A	2RT01B-6"	1991**	Replacement	N/A
6" Sch. 120 Pipe	UE&C	Ht. # 33366	N/A	N/A	2RT01B-6"	1991**	Replacement	N/A

7. Description Class 1 Replacement, Replaced components with new, and valve with a different style of valve.
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure Other Visual
Pressure 1160/1302psi Test Temp. Amb. Deg. F
9. Remarks * = Per N-5 Code Data Report on file at LaSalle County Station. ** = Applicable Construction Code of (Applicable Manufacturer's Data Report to be Attached)
Valve is Section III, 1971 Ed., W22 Ad., Code Cases 1516-1, 1519, & 1567. The pipe and fittings are Sect. III 1974 Ed., No Ad., with Code Case N-275 invoked on one installation weld. See Form NIS-2 Supplemental Sheet.

CERTIFICATION OF COMPLIANCE

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

Signed [Signature] [Signature] 6-19, 1992
(Owner or Owner's Designee) (Title) (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co. of Hartford, CT. have inspected the Replacement described in this Report on 6-29, 1992 (Rep. or Repl.) and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 6-29-92 [Signature] IL 16 N-1
(Inspector) (State or Province, National Board)

8. Remarks Material: Gasket Retainer - SA515-70

9. Design conditions 2271 (pressure) psi 575 (temperature) °F or valve pressure class 900 (1)

10. Cold working pressure 2790 psi at 100°F

11. Hydrostatic test 4200 psi. Disk differential test pressure 2790 psi

CERTIFICATION OF DESIGN

Design Specification certified by Gerald I. Zwarich P.E. State IL Reg. no. 62-41234
Design Report certified by Drew W. Wright P.E. State PA Reg. no. PE-038728-E

CERTIFICATE OF SHOP COMPLIANCE

We certify that the statements made in this report are correct and that this pump or valve conforms to the rules for construction of the ASME Code, Section III, Division 1.

N Certificate of Authorization No. N1712 Effective 4/15/92

Date 12/23/91 Name Anchor/Darling Valve Company Signed [Signature]
(N Certificate Holder) (Authorized Representative)

CERTIFICATE OF SHOP INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State ~~of~~ Pennsylvania and employed by Commercial Union Ins. Co. of Boston, Mass. have inspected the pump, or valve, described in this Data Report on 9-24-91 12-23, 19 91, and state that to the best of my knowledge and belief, the Certificate Holder has constructed this pump, or valve, in accordance with the ASME Code, Section III, Division 1.

By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the component described in this Data Report. Furthermore, neither the inspector nor his employer shall be liable in any manner for any personal injury or property damage or loss of any kind arising from or connected with this inspection.

Date 12-23-91 Signed [Signature] Commission No. Pennsylvania 2392
(Authorized Inspector) (Natl. Bd. Invt. endorsements) state or prov. and no.)

(1) For manually operated valves only.

L91-02606

ATTACHMENT B

FORM NIS-2 OWNER'S REPORT OF REPAIR OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 3/3/92
(Name)
One First National Plaza, Chicago Il., 60690 Sheet 1 of 1
(Address) L-09215
2. Plant LaSalle County Nuclear Station Unit 2 Repair Org., P.O. No., Job No., etc.
(Name)
R.R. #1, Box 220 Marseilles, Il. 61341 Type Code Symbol Stamp N/A
(Address)
3. Work Performed by Mechanical Maintenance Authorization No. N/A
(Name)
Mechanical Maintenance Expiration Date N/A
(Address)
4. Identification of System (SC) Stand-By Liquid Control
5. (a) Applicable Construction Code Sect. III 1971 Edition W72 Addenda, Code Cases: None
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1980, W80 Addenda
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l. Bd. No.	CRN No.	Other Identification	Year Built	Repaired, Replaced, Replacement	ASME Code Stamped (Yes or NO)
Inlet Fitting	Conax	*	N/A	N/A	2C41-F004B	*	Replaced	N/A
Trigger Body	Conax	*	N/A	N/A	2C41-F004B	*	Replaced	N/A
Inlet Fitting	Conax	SN-3174	N/A	N/A	2C41-F004B	1989	Replacement	N/A
Trigger Body	Conax	SN-3277	N/A	N/A	2C41-F004B	1989	Replacement	N/A

7. Description Class 1 Replacement, * = Per N-5 Code Data Report On File At LaSalle County Station
8. Tests Conducted: Hydrostatic Pneumatic Nominal Operating Pressure Other System Leakage Test
Pressure 1220 psi Test Temp. Amb. Deg. F
9. Remarks Replacements Constructed to ASME Sect. III 1977 Ed., S77 Ad. Reconciled Per PTE-88-161 On File @ LaSalle
(Applicable Manufacturer's Data Reports to be Attached)

CERTIFICATION OF COMPLIANCE

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

Signed [Signature] SA 5-12, 1992
(Owner or Owner's Designee) (Title) (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. of Hartford, CT

have inspected the Replacement described in this Report on 5/8/92, 1992 (Rep. or Repl.)

and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 5/12/92 [Signature] Commissions IL 1416 N,1
(Inspector) (State or Province, National Board)

**FORM N-2 N OR NPT CERTIFICATE HOLDERS' DATA REPORT FOR IDENTICAL
NUCLEAR PARTS AND APPURTENANCES***

As Required by the Provisions of the ASME Code, Section III, Division 1
Not To Exceed One Day's Production

Pg 1 of 3

1. Manufactured and certified by Conex Buffalo Corporation, 2300 Walden Ave. Cheektowga, N.Y. 14225

2. Manufactured for Commonwealth Edison Co. P.O. Box 767, Chicago, IL. 60690

3. Location of installation LaSalle County Station, Rural Route #1, Box 220, 2601 N. 21st Ed. Marseilles, IL. 61341

4. Type N-38017 304SS SA479 75KSI NA 1989

5. ASME Code, Section III 77 577 1 NA

6. Fabricated in accordance with Const. Spec. (Div. 2 only) NA Revision _____ Date _____

7. Remarks Inlet Fitting for explos. actuated valve replacement kit standby liquid control system.
Pressure tested at 2800 PSI for 10 minutes

8. Nom. thickness (in.) .040 Min. design thickness (in.) .031 Dia. ID (in. & in.) NA Length overall (ft. & in.) NA

9. When applicable, Certificate Holders' data reports are attached for each item of this report.

Part or Appurtenance Serial Number	National Board No. in Numerical Order	Part or Appurtenance Serial Number	National Board Number in Numerical Order
(1) 3165	3165	(26)	
(2) 3166	3166	(27)	
(3) 3167	3167	(28)	
(4) 3168	3168	(29)	
(5) 3169	3169	(30)	
(6) 3170	3170	(31)	
(7) 3171	3171	(32)	
(8) 3172	3172	(33)	
(9) 3173	3173	(34)	
(10) 3174	3174	(35)	
(11) 3175	3175	(36)	
(12)		(37)	
(13)		(38)	
(14)		(39)	
(15)		(40)	
(16)		(41)	
(17)		(42)	
(18)		(43)	
(19)		(44)	
(20)		(45)	
(21)		(46)	
(22)		(47)	
(23)		(48)	
(24)		(49)	
(25)		(50)	

L89-01678

10. Design pressure 1500 psi Temp 150 °F. Hydro test pressure *See Remarks at temp °F
(when applicable)

*Supplemental information in form of size, sketch or drawings may be used provided (1) size is # 2 - 11, (2) information in items 2 & 3 on this data report is included on each sheet, (3) each sheet is numbered and number of sheets is recorded at top of this form, and (4) each additional sheet shall be signed by the Certificate Holder and the ANI.
This form (E-2008) may be obtained from the Order Dept., ASME, 345 E. 47th St., New York, N.Y. 10017 (6-83)

FORM N-2 (back)

CERTIFICATE OF DESIGN

Design specifications certified by George Ivo Skoda P. E. state CA. Reg. no. 15667
 Design report certified by Francis J. Domino P. E. state NY. Reg. no. 36832

CERTIFICATE OF SHOP COMPLIANCE

We certify that the statements made in this report are correct and that this (these) Trigger Body Sub-assembly conform to the rules of construction of the ASME Code, Section III

ASME Certificate of Authorization no. N-1850 Expires September 2, 1989

Date 4/12/84 Name Conax Buffalo Corporation Signed [Signature]

CERTIFICATE OF SHOP 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 New York and employed by Lumbermens Mutual Casualty Co. of Long Grove, IL. have inspected these items described in this data report on 9/24/89 and state that to the best of my knowledge and belief, the Certificate Holder has fabricated these parts or appurtenances in accordance with the ASME Code, Section III. Each part listed has been authorized for stamping on the date shown above.

By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the equipment described in this data report. Furthermore, neither the inspector nor his employer shall be liable in any manner for any personal injury or property damage or loss of any kind arising from or connected with this inspection.

Date 4/24/89 Signed J. A. Thomas Commissions OHIO COMMISSIONED NB7710 PA2534 NY2705

LB89-01678

**FORM N-2 N OR NPT CERTIFICATE HOLDERS' DATA REPORT FOR IDENTICAL
NUCLEAR PARTS AND APPURTENANCES***

As Required by the Provisions of the ASME Code, Section III, Division 1
Not to Exceed One Day's Production

Pg. 1 of 1

1. Manufactured and certified by Conax Buffalo Corporation, 2300 Walden Ave. Cheektovage, N.Y. 14225
(NAME AND ADDRESS OF CERTIFICATE HOLDER)
2. Manufactured for Commonwealth Edison Co. PO Box 767, Chicago, IL. 60690
(NAME AND ADDRESS OF PURCHASER)
3. Location of installation LaSalle, County Station Rural Route #1, Box 220, 2601 N. 21st Rd. Marseilles, IL. 61341
(NAME AND ADDRESS)
4. Type N-21000 * 304SS SA479 75KSI NA 1989
(SPECIFY NO.) (MATERIAL SPEC.) (DESIGN PRESSURE) (CODE)
5. ASME Code, Section 77 S77 1 NA
(SECTION) (SUBSECTION) (CLASS) (CODE LETTER NO.)
6. Fabricated in accordance with Const. Spec. (Div. 2 only) NA Revision _____ Date _____
7. Remarks Trigger Body sub-assembly for explosive act valve replacement kit for Landby liquid control system.

*See Remarks
Pressure tested at 2800 PSI for 10 minutes. Para. NB-2121(b) is applicable to Rem.

8. Nom. thickness (in.) _____ Min. design thickness (in.) _____ Dia. ID (ft. & in.) _____ Length overall (ft. & in.) _____
9. When applicable, Certificate Holders' data reports are attached for each item of this report.

Part or Appurtenance Serial Number	National Board No. in Numerical Order	Part or Appurtenance Serial Number	National Board Number in Numerical Order
(1) 3276	3276	(26)	
(2) 3277	3277	(27)	
(3) 3278	3278	(28)	
(4) 3279	3279	(29)	
(5) 3280	3280	(30)	
(6) 3281	3281	(31)	
(7) 3282	3282	(32)	
(8) 3283	3283	(33)	
(9) 3284	3284	(34)	
(10) 3285	3285	(35)	
(11) 3286	3286	(36)	
(12)		(37)	
(13)		(38)	
(14)		(39)	
(15)		(40)	
(16)		(41)	
(17)		(42)	
(18)		(43)	
(19)		(44)	
(20)		(45)	
(21)		(46)	
(22)		(47)	
(23)		(48)	
(24)		(49)	
(25)		(50)	

PL 89-01678

10. Design pressure 1500 psi Temp. 150 °F. Hydro. test pressure *See Remarks at temp. °F
(when applicable)

*Supplemental information in form of test sketches or drawings may be used provided (1) items 1 & 2 of this data report is included on each sheet, (3) each sheet is numbered and number of sheets is recorded at top of this form, and (4) each additional sheet shall be signed by the Certificate Holder and the ANI.
(6/83) This form (E00040) may be obtained from the Order Dept., ASME, 345 E. 47th St., New York, N.Y. 10017

FORM N-2 (back)

CERTIFICATE OF DESIGN

Design specifications certified by George Ivo Skoda P E state CA Reg no 15647
 Design report certified by Francis J. Domino P E state NY Reg no 35832
(When applicable)

CERTIFICATE OF SHOP COMPLIANCE

We certify that the statements made in this report are correct and that this (these) Trigger Body Sub-assembly conform to the rules of construction of the ASME Code, Section III.

ASME Certificate of Authorization no N-1850 Expires September 2, 1999
 Date 4/12/89 Name Conex Buffalo Corporation Signed R. E. Galt
(When applicable) (When applicable)

CERTIFICATE OF SHOP 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 New York and employed by Lumbermens Mutual Company Co. of Long Grove, IL. have inspected these items described in this date report on 4/24/89 and state that to the best of my knowledge and belief, the Certificate holder has fabricated these parts or appurtenances in accordance with the ASME Code, Section III. Each part listed has been authorized for stamping on the date shown above.

By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the equipment described in this date report. Furthermore, neither the inspector nor his employer shall be liable in any manner for any personal injury or property damage or loss of any kind arising from or connected with this inspection.

Date 4/24/89 Signed J. A. Thomas Commissions OHIO COMMISSIONED NB7710 PA2534 NY2705
(When applicable) (When applicable)

L89-01678

ATTACHMENT B

FORM NIS-2 OWNER'S REPORT OF REPAIR OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 2/24/92
(Name)
One First National Plaza, Chicago Il., 60690 Sher* 1 of 1
(Address) 1-99176
2. Plant LaSalle County Nuclear Station Unit 2 Repair Org., P.O. No., Job No., etc.
(Name)
R.R. #1, Box 220 Marseilles, Il. 61341 Type Code Symbol Stamp N/A
(Address)
3. Work Performed by UE&C-Catalytic Authorization No. N/A
(Name)
P.O. Box 59 Marseilles, Il. 61341 Expiration Date N/A
(Address)
4. Identification of System (NB) Nuclear Boiler
5. (a) Applicable Construction Code ANSI B31.7 1969 Edition No. Addenda, Code Cases: None
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1980, WSD Addenda
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l. Bd. No.	CRN No.	Other Identification	Year Built	Repaired, Replaced, Replacement	ASME Code Stamped (Yes or NO)
Pipe Clamp	Morrison Const. Co.	N/A	N/A	N/A	NB13-28075	*	Replaced	N/A
Pipe Clamp	Grinnell	N/A	N/A	N/A	NB13-28075	1992	Replacement	N/A

7. Description Replaced Pipe Clamp for ASME Class 1 Component Support NB13-28075
8. Tests Conducted: Hydrostatic Pneumatic Nominal Operating Pressure Other VT-3/4 Visual Examination
Pressure psi Test Temp. Deg. F
9. Remarks * = Per Original Construction Installation Spec. J-2530.
(Applicable Manufacturer's Data Reports to be Attached)

CERTIFICATION OF COMPLIANCE

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

Signed [Signature] SI 5-22, 1992
(Owner or Owner's Resignee) (Title) (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. of Hartford, CT

have inspected the Replacement described in this Report on 5/27, 1992
(Rep. or Repl.)

and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 5/27/92 [Signature] IL 1416 N,1
(Inspector) (State or Province, National Board)

FORM NIS-2 OWNER'S REPORT OF REPAIR OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 3/22/92
(Name)
One First National Plaza, Chicago, IL, 60690 Sheet 1 of 1
(Address)
2. Plant LaSalle County Nuclear Station Unit 2 L-07960
(Name) Repair Organization, P.O. No., Job No., etc.
R.R. #1, Box 220 Marseilles, IL, 61341
(Address)
3. Work Performed by UE&C Catalytic Type Code Symbol Stamp N/A
(Name) Authorization No. N/A
Box 59 Marseilles IL, 61341 Expiration Date N/A
(Address)
4. Identification of System (NB) Nuclear Boiler
5. (a) Applicable Construction Code ANSI B31.7 1969 Edition No. Addenda, Code Cases None
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-1980, WBO Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	CRN No.	Other Identification	Year Built	Repaired Replaced, Replacement	ASME Code Stamped (Yes or No)
Load Stud	Morrison Const.	N/A	N/A	N/A	NB13-2807S	*	Replaced	N/A
Load Stud	PSA	N/A	N/A	N/A	NB13-2807S	1988	Replacement	N/A
Pivot Pin	Morrison Const.	N/A	N/A	N/A	NB13-2807S	*	Replaced	N/A
Pivot Pin	PSA	N/A	N/A	N/A	NB13-2807S	1988	Replacement	N/A
Mech. Snubber	PSA	37711	N/A	N/A	NB13-2807S	*	Replaced	N/A
Mech. Snubber	PSA	37735	N/A	N/A	NB13-2807S	1986	Replacement	N/A

7. Description Class 1 Replacement, Replaced Load Stud and Pivot Pin and Snubber for Component Support NB13-2807
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure Other Visual Exam.
Pressure psi Test Temp. Deg. F
9. Remarks * = Per Original Construction Installation Specification J-2530, or PSA Spec. J-2916.
(Applicable Manufacturer's Data Report to be Attached)

CERTIFICATION OF COMPLIANCE

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

Signed [Signature] [Signature] 6-11, 1992
(Owner or Owner's Designee) (Title) (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co. of Hartford, CT. have inspected the Replacement described in this Report on 6-26, 1992 (Rep. or Repl.)

and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 6-14-1992 [Signature] Commissions IL 1416 N.1
(Inspector) (State or Province, National Board)

FORM NIS-2 OWNER'S REPORT OF REPAIR OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 3/3/92
(Name)
One First National Plaza, Chicago, Il., 60690 Sheet 1 of 1
(Address)
2. Plant LaSalle County Nuclear Station Unit 2 L-13819
(Name) Repair Organization, P.O. No., Job No., etc.
R.R. #1, Box 220 Marseilles, Il., 61341
(Address)
3. Work Performed by UE&C Catalytic Type Code Symbol Stamp N/A
(Name) Authorization No. N/A
Box 59 Marseilles Il., 61341 Expiration Date N/A
(Address)
4. Identification of System RR Reactor Recirculation
5. (a) Applicable Construction Code ANSI B31.7 1969 Edition No. Addenda, Code Cases None
- (b) Applicable Edition of Section XI Utilized for Repairs or Replacements-1980 WBO Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	CRW No.	Other Identification	Year Built	Repaired Replaced, Replacement	ASME Code Stamped (Yes or No)
Mech. Snubber	PSA	428	N/A	N/A	RR28-28175	*	Replaced	N/A
Mech. Snubber	PSA	425	N/A	N/A	RR28-28175	1983	Replacement	N/A

7. Description Class 1 Replacement, Replaced Mechanical Snubber for Component Support RR28-28175.
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure Other Visual Exam.
Pressure _____ psi Test Temp. _____ Deg. F
9. Remarks * = Per Original Construction Installation Specification J-2530, and fabrication spec. J-2918.
(Applicable Manufacturer's Data Report to be Attached)

CERTIFICATION OF COMPLIANCE

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

Signed [Signature] ASME 14 June, 1992
(Owner or Owner's Designee) (Title) (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co. of Hartford, CT. have inspected the Replacement described in this Report on 6-22, 1992 (Rep. or Repl.) and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 6/22/92 [Signature] IL 1416 N,1
John R. Tetreault (Inspector) (State or Province, National Board)

FORM NIS-2 OWNER'S REPORT OF REPAIR OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 2/25/92
(Name)
One First National Plaza, Chicago, Ill., 60690 Sheet 1 of 1
(Address)
2. Plant LaSalle County Nuclear Station Unit 2 L-96386
(Name) Repair Organization, P.O. No., Job No., etc.
R.R. #1, Box 220 Marseilles, Ill. 61341
(Address)
3. Work Performed by UE&C Catalytic Type Code Symbol Stamp N/A
(Name) Authorization No. N/A
Box 59 Marseilles Ill. 61341 Expiration Date N/A
(Address)
4. Identification of System (RT) Reactor Water Clean-Up
5. (a) Applicable Construction Code ANSI B31.7 1969, Edition No. , Addenda, Code Cases None
- (b) Applicable Edition of Section XI Utilized for Repairs or Replacements-1980, WRD Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	CRW No.	Other Identification	Year Built	Repaired Replaced, Replacement	ASME Code Stamped (Yes or No)
Load Stud	Morrison Const.	N/A	N/A	N/A	RT17-2804S	*	Replaced	N/A
Load Stud	PSA	N/A	N/A	N/A	RT17-2804S	1989	Replacement	N/A
Pivot Pin	Morrison Const.	N/A	N/A	N/A	RT17-2804S	*	Replaced	N/A
Pivot Pin	PSA	N/A	N/A	N/A	RT17-2804S	1986	Replacement	N/A

7. Description Class 1 Replacement, Replaced Load Stud and Pivot Pin for Component Support RT17-2804S,
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure Other: Visual Exam.
Pressure psi Test Temp. Deg. F
9. Remarks * = Per Original Construction Installation Specification J-2530.
(Applicable Manufacturer's Data Report to be Attached)

CERTIFICATION OF COMPLIANCE

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

Signed *[Signature]* *ASA for SA MK* *2/16*, 1992
(Owner or Owner's Designee) (Title) (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co., of Hartford, CT. have inspected the Replacement described in this Report on 7-1, 1992 (Rep. or Repl.) and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 7/1/92 *[Signature]* John R. Tetreault IL 1416 N,1
(Inspector) (State or Province, National Board)

FORM NIS-2 OWNER'S REPORT OF REPAIR OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 3/5/92
(Name)
One First National Plaza, Chicago, IL, 60690 Sheet 1 of 1
(Address)
2. Plant LaSalle County Nuclear Station Unit 1 L-76167
(Name) Repair Organization, P.O. No., Job No., etc.
2601 W. 21st. Rd. Marseilles, IL. 61341
(Address)
3. Work Performed by Mechanical Maintenance Type Code Symbol Stamp N/A
(Name) Authorization No. N/A
Mechanical Maintenance Expiration Date N/A
(Address)
4. Identification of System (RHR) Residual Heat Removal
5. (a) Applicable Construction Code Sect. III 1971 Edition W72 Addenda, Code Cases None
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-1980, W72, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	CRN No.	Other Identification	Year Built	Repaired, Replaced, Replacement	ASME Code Stamped (Yes or No)
Valve Disc	Anchor Darling	*	N/A	N/A	2E12-F024B	*	Replaced	N/A
Valve Stem	Anchor Darling	*	N/A	N/A	2E12-F024B	*	Replaced	N/A
Valve Plug Assy. with Stem	Anchor Darling	SN-1	N/A	N/A	2E12-F024B	1991	Replacement	N/A

7. Description Class 2 Replacement, replaced disc and stem with new Anti-Cavitation style Plug Assy. with Stem.
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure Other
Pressure 150 psi Test Temp. Amb. Deg. F
9. Remarks * = Per N-5 Code Data Report on file at LaSalle County Station. Certification of materials of the Replacement assembly have been reconciled per PTE L-92-003/007-029 on file at LaSalle County Station.

CERTIFICATION OF COMPLIANCE

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

Signed [Signature] [Signature] C-25, 1992
(Owner or Owner's Designee) (Title) (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co. of

Hartford, CT. have inspected the Replacement described in this Report on 6-29, 1992
(Rep. or Repl.)

and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 6/29/92 [Signature] IL 1416 N, I
John R. Tetreault (Inspector) (State or Province, National Board)

1. (a) Manufactured by Anchor/Darling Valve Co., 701 First St., Williamsport, PA 17701
(Name and address of NPT Certificate Holder)
 (b) Manufactured for Commonwealth Edison Co., 2601 N. 21st Rd., Marseilles, IL 61347
(Name and address of N Certificate Holder for completed nuclear component)
 2. Identification-Certificate Holder's Serial No. of Part 1 & 2 Nat'l Bd. No. N/A
 (a) Constructed According to Drawing No. F5762 R/- Drawing Prepared by Anchor/Darling Valve Company
 (b) Description of Part Inspected 18"-300#-GB Valve Plug Assembly, Heat 8099757, SA105
 (c) Applicable ASME Code Section III, Edition 1971, Addenda date Wnt '72, Case No. --- Class 2
 3. Remarks A/DV S.O. E-B636-1
(Brief description of service for which component was designed)
LaSalle Station

We certify that the statements made in this report are correct and this vessel part or appurtenance as defined in the Code conforms to the rules of construction of the ASME Code Section III.
 (The applicable Design Specification and Stress Report are not the responsibility of the NPT Certificate Holder for parts. An NPT Certificate Holder for appurtenances is responsible for furnishing a separate Design Specification and Stress Report if the appurtenance is not included in the component Design Specification and Stress Report.)

Date 3/26 1991 Signed Anchor/Darling Valve Co. By S. Krueger
(NPT Certificate Holder)
 Certificate of Authorization Expires 4/15/92 Certificate of Authorization No. N1713

CERTIFICATION OF DESIGN FOR APPURTENANCE (when applicable)

Design information on file at _____
 Stress analysis report on file at _____
 Design specifications certified by _____ Prof. Eng. State _____ Reg. No. _____
 Stress analysis report certified by _____ Prof. Eng. State _____ Reg. No. _____

CERTIFICATE OF SHOP INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and/or the State of Pennsylvania and employed by Commercial Union Insurance Company of Boston, Mass. have inspected the part of a pressure vessel described in this Partial Data Report on 11-1-90 lbs 3-26-91 and state that to the best of my knowledge and belief, the NPT Certificate Holder has constructed this part in accordance with the ASME Code Section III.
 By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the part described in this Partial Data Report. Furthermore, neither the inspector nor his employer shall be liable in any manner for any personal injury or property damage, or loss of any kind arising from or connected with this inspection.

Date 3-26 19 91
Charles Young Commissioned Pennsylvania 2392
National Board, State, Province and No.

FORM NIS-2 OWNER'S REPORT OF REPAIR OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 2/15/92
(Name)
One First National Plaza, Chicago, IL, 60690 Sheet 1 of 1
(Address)
2. Plant LaSalle County Nuclear Station Unit 2 L-59954
(Name) Repair Organization, P.O. No., Job No., etc.
2601 N. 21st. Rd. Marseilles, IL, 61341
(Address)
3. Work Performed by UE&C Catalytic Type Code Symbol Stamp N/A
(Name) Authorization No. N/A
P.O. Box 59, Marseilles IL, Expiration Date N/A
(Address)
4. Identification of System (NPCS) High Pressure Core Spray
5. (a) Applicable Construction Code Section III 1974 Edition No. None Addenda, Code Cases None
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1980, WBO Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	CRN No.	Other Identification	Year Built	Repaired Replaced, Replacement	ASME Code Stamped (Yes or No)
Check Valve	TRW Mission	*	N/A	N/A	2E22-F002	*	Replaced	N/A
24" Blind Flange	UE&C	Ht.# 319TNT	N/A	N/A	N6206-2-1	1990	Replacement	N/A
Stud Bolts (20)	UE&C	Ht.# F1	N/A	N/A	N/A	1987	Replacement	N/A
Hex Nuts (40)	UE&C	Ht.# J92	N/A	N/A	N/A	1990	Replacement	N/A

7. Description Class 2 Replacement, portion of the existing piping system has been abandoned in place.
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure Other
Pressure 8 psi Test Temp. Amb. Deg. F
9. Remarks * = Per N-5 Code Data Report on file at LaSalle County Station.
(Applicable Manufacturer's Data Report to be Attached)

CERTIFICATION OF COMPLIANCE

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

Signed [Signature] [Signature] 6/15, 1992
(Owner or Owner's Designee) (Title) (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co. of Hartford, CT. inspected the Replacement described in this Report on 6-30, 1992 (Rep. or Repl.) and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 6/30/92 John R. Tetreault Commissions IL 1416 N.I
(Inspector) (State or Province, National Board)

FORM NIS-2 OWNER'S REPORT OF REPAIR OR REPLACEMENT
As Required by the Provisions of ASME Code Section XI

1. Owner Commonwealth Edison Company Date 2/25/92
(Name)
One First National Plaza, Chicago, IL, 60690 Sheet 1 of 1
(Address)
2. Plant LaSalle County Nuclear Station Unit 2 L-96331
(Name) Repair Organization, P.O. No., J.R. No., etc.
A.R. #1, Box 220 Marseilles, IL 61341
(Address)
3. Work Performed by UE&C Catalytic Type Code Symbol Stamp N/A
(Name) Authorization No. N/A
Box 59 Marseilles IL, 61341 Expiration Date N/A
(Address)
4. Identification of System (RH) Residual Heat Removal
5. (a) Applicable Construction Code ANSI B31.1 1973 Edition S74/W75 Addenda, Code Cases None
- (b) Applicable Edition of Section XI Utilized for Repairs or Replacements-1980, W80 Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	CRN No.	Other Identification	Year Built	Repaired, Replaced, Replacement	ASME Code Stamped (Yes or No)
Mech. Snubber	PSA	21905	N/A	N/A	RH21-29845	*	Replaced	N/A
Mech. Snubber	PSA	37746	N/A	N/A	RH21-29845	1986	Replacement	N/A

7. Description Class 2 Replacement, Replaced Mechanical Snubber for Component Support 29845.
8. Tests Conducted: Hydrostatic Pneumatic Normal Operating Pressure Other Visual Exam.
Pressure psi Test Temp. Deg. F
9. Remarks * = Per Original Construction Installation Specification J-2530.
(Applicable Manufacturer's Data Report to be Attached)
Mechanical Snubber SN# 37746 was replaced under Work Request L-13003, and installed in the system as a replacement for SN# 21905 under Work Request L-96331.

CERTIFICATION OF COMPLIANCE

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

Signed [Signature] SM 5-31, 1992
(Owner or Owner's Designee) (Title) (Date)

CERTIFICATION OF 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 Illinois, employed by Hartford Steam Boiler Insp. & Ins. Co., of Hartford, CT. have inspected the Replacement described in this Report on 7-1-1992 (Rep. or Repl.)

and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this 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.

Date 7/1/92 [Signature] John R. Tetreault Commissions IL 1416 N.I.
(Inspector) (State or Province, National Board)

ATTACHMENT

ABBREVIATIONS

ANI	AUTHORIZED NUCLEAR INSPECTOR
ANI I	AUTHORIZED NUCLEAR INSERVICE INSPECTOR
ASSY	ASSEMBLY
ASME	AMERICAN SOCIETY OF MECHANICAL ENGINEERS
CECO	COMMONWEALTH EDISON COMPANY
CRD	CONTROL ROD DRIVE
D	DATA SHEET
DR	DISCREPANCY RECORD
EPRI	ELECTRIC POWER RESEARCH INSTITUTE
FW	FEEDWATER
GE	GENERAL ELECTRIC COMPANY
HP	HIGH PRESSURE CORE SPRAY
HT#	HEAT NUMBER
ID/OD	INSIDE DIAMETER/OUTSIDE DIAMETER
IGSCC	INTERGRANULAR STRESS CORROSION CRACKING
ISI	INSERVICE INSPECTION
LAP	LASALLE ADMINISTRATIVE PROCEDURE
LP	LOW PRESSURE CORE SPRAY
MIL	MILLIMETER
MS	MAIN STEAM
MSIV	MAIN STEAM ISOLATION VALVE
MT	MAGNETIC PARTICLE EXAM
NB	NUCLEAR BOILER SYSTEM
NDE	NON-DESTRUCTIVE EVALUATION
NRC	NUCLEAR REGULATORY COMMISSION
N.R.I.	NON-RECORDABLE INDICATION/NON-RELEVANT INDICATION
PCE	PART CLASSIFICATION EVALUATION
PSIG	POUNDS PER SQUARE INCH GAGE
PT	LIQUID PENETRANT EXAM
PTE	PART TECHNICAL EVALUATION

ATTACHMENT 3 (Continued)

RH	RESIDUAL HEAT REMOVAL
RI	REACTOR CORE ISOLATION COOLING
RR	REACTOR RECIRCULATION
RT	REACTOR CLEAN-UP
RX	REACTOR VESSEL
SC	STANBY LIQUID CONTROL SYSTEM
SMAD	SYSTEMS MATERIAL ANALYSIS DEPARTMENT
SRV	SAFETY RELIEF VALVE
STM	STEAM
SURV	SURVEILLANCE
UT	ULTRASONIC EXAM
VLV	VALVE
VT	VISUAL TESTING