

RA16-020

10 CFR 50.55a(g)

June 8, 2016

U.S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, D.C. 20555LaSalle County Station, Unit 1
Facility Operating License No. NPF-11
NRC Docket No. 50-373

Subject: Post-Outage 90-Day Inservice Inspection (ISI) Summary Report

- References:
1. Letter from Christopher Gratton, Sr., U.S. Nuclear Regulatory Commission to Michael J. Pacilio, Exelon Nuclear, "LaSalle County Station, Units 1 and 2 - Issuance of Amendments Re: Measurement Uncertainty Recapture Power Uprate," dated September 16, 2010
 2. Letter from Susan R. Landahl (Exelon) to the U.S. Nuclear Regulatory Commission, "In Service Inspection (ISI) Intervals," dated September 22, 2006
 3. Letter from Milton H. Richter (ComEd) to Dr. Thomas E. Murley (U.S. Nuclear Regulatory Commission), "Structural Margin Evaluation for Reactor Pressure Vessel Head Studs," dated October 3, 1991

Exelon Generation Company, LLC (EGC) provides the attached Post-Outage 90-Day ISI Summary Report for LaSalle County Station Unit 1, submitted in accordance with 10 CFR 50.55a, "Codes and Standards," and the American Society of Mechanical Engineers (ASME) Boiler and Pressure Vessel Code Section XI, Article IWA-6200, Paragraph IWA-6230.

The attached Post-Outage 90-Day ISI Summary Report is for examinations, repair/replacement activities, and Containment Inservice Inspection (CISI) performed between the end of LaSalle County Station Unit 1 fifteenth refueling outage (L1R15) on March 1, 2014, through the end of the sixteenth refueling outage (L1R16). Refueling outage L1R16 started on February 14, 2016, and ended on March 10, 2016.

Reference 1 raised the licensed rated thermal power from 3489 MWt to 3546 MWt.

Refueling outage L1R16 was the only outage scheduled for the Third Inspection Period of the Third Inservice Inspection Interval and the Second Containment Inservice Inspection Interval, effective from October 1, 2014 through September 30, 2017, for LaSalle County Station Unit 1.

LaSalle County Station Unit 1 is owned and operated by EGC, whose address is:

Exelon Generation Company, LLC
200 Exelon Way
Kennett Square, PA 19348

To the best of our knowledge and belief, the statements made in this report are correct, and the examinations and corrective measures, as applicable, conform to the rules of the ASME Boiler and Pressure Vessel Code, Section XI.

There are no regulatory commitments contained in this report. Should you have any questions concerning this letter, please contact Mr. Guy V. Ford Jr., Regulatory Assurance Manager, at (815) 415-2800.

Respectfully,


for

William J. Trafton
Site Vice President
LaSalle County Station

Attachments

cc: Regional Administrator – NRC Region III
NRC Senior Resident Inspector – LaSalle County Station

LASALLE COUNTY STATION UNIT 1
SIXTEENTH REFUELING OUTAGE
ASME CODE SECTION XI SUMMARY REPORT

LaSalle County Station Unit 1
Post-Outage 90-Day ISI Summary Report
Exelon Generation Company (EGC), LLC, 200 Exelon Way, Kennett Square, PA 19348
LaSalle County Station, 2601 North 21st Road Marseilles, IL 61341-9757
Unit 1, Commercial Service Date 01/01/84, National Board # 21086
Owner's Certificate of Authorization is Not Applicable

I. INTRODUCTION

The Inservice Inspection (ISI) Summary Report addresses examinations, repair/replacement activities, and Containment Inservice Inspections (CISI) performed between the end of the previous refueling outage (L1R15) on March 1, 2014, through the end of the current refueling outage (L1R16). This refueling outage was the only outage scheduled for the Third Inspection Period of the Third ISI Interval.

The Third Inservice Inspection Interval and the Second Containment Inservice Inspection Interval are divided into three successive inspection periods as determined by calendar years of plant service within the inspection interval. Identified below are the period dates for the inspection intervals as defined by Inspection Program B. In accordance with IWA-2430 (d)(3), the Inspection Periods specified below may be decreased or extended by as much as one year to enable inspections to coincide with LaSalle County Station's refueling outages.

Unit 1, Period 1 (October 1, 2007 through September 30, 2010)
Unit 1, Period 2 (October 1, 2010 through September 30, 2014)
Unit 1, Period 3 (October 1, 2014 through September 30, 2017)

Augmented Inservice Inspection (AISI) examinations, ISI and CISI, and Preservice Inspections (PSI) were completed prior to and during the refueling outage as required by the Code of Federal Regulations, Technical Requirements Manual, ASME Boiler and Pressure Vessel Code, Section XI, 2001 Edition through the 2003 Addenda, and the applicable requirements of the Performance Demonstration Initiative (PDI).

Personnel from General Electric Hitachi Nuclear Inspection Services and Exelon Nondestructive Examination Services (NDES) performed the Non-Destructive Examinations (NDE), Magnetic Particle (MT), Liquid Dye Penetrant (PT), and manual Ultrasonic (UT) techniques that were used during these inspections. All Intergranular Stress Corrosion Cracking (IGSCC) examinations were completed by personnel qualified for the detection and discrimination of IGSCC Cracking in accordance with the PDI. NDES provided necessary resolution of technical problems, reviewed all ISI personnel qualifications, and all visual, surface, and volumetric examination results.

Visual examinations of reactor vessel internals, component supports, and piping pressure tests were performed by General Electric Hitachi Nuclear Inspection Services personnel, Exelon Generation Company, LLC (EGC) employees of the LaSalle County Station Programs Engineering Group and NDES personnel. These individuals were appropriately certified as ASME Code Section XI Visual Examiners to EGC's written practice. An underwater camera was used for the visual inspection of the reactor vessel internals. The camera was proven capable of resolving 0.001" and 0.0005" stainless steel wires and 0.044" characters while underwater and, in the same lighting conditions found during the actual inspection.

The services of an Authorized Nuclear Inservice Concrete Inspector (ANIC) were provided by The Hartford Steam Boiler Inspection and Insurance Company of Connecticut, 1011 Warrenville Road, Suite 400, Lisle, IL 60532.

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Mr. Adam M. Prine, ANII, State of Illinois #2146 IC, reviewed written Nondestructive Examination procedures, personnel qualifications, instrument certifications, material certifications and ASME Code Section XI examination results. Mr. Prine also certified Owner's Reports of Repair or Replacement (Form NIS-2), and The Owner's Data Report for Inservice Inspection (Form NIS-1).

II. SCOPE OF INSPECTIONS

The ISI Summary Report provides tables that consolidate the extent and results of inspections performed between the end of the previous refueling outage (L1R15), March 1, 2014, through the most recent refueling outage (L1R16). An explanation of all abbreviations provided is in Attachment 3 of the Summary Report. A listing of Code Cases applicable to the activities described in this report is contained in the Third 10-Year Inspection Interval ISI Plan document on file at LaSalle County Station.

Table A provides a listing of all completed ASME Code Section XI examinations for this refueling outage with the exception of component support examinations and pressure testing, which are addressed separately. Table A is divided by ASME Code Category with a description of the items examined, including the examination types, the examination results and, where applicable, the percentage of examinations completed.

Table B provides a listing of all AISI. These are not ASME Code Section XI requirements, but are additional examination area requirements, increased frequency requirements, or combinations of these requirements, which are requested by the Nuclear Regulatory Commission (NRC). These other requirements have been deemed prudent in view of EGC and industry experience. Table B also gives a description of the items examined as well as the examination types and examination results. Table B includes the following categories:

BWRVIP-75 - These examinations are of austenitic stainless steel piping and other susceptible materials for the detection of IGSCC.

REACTOR VESSEL INTERNALS AISI – These examinations include inspection of reactor internal components required by the NRC such as core spray spargers and piping. These have been adopted by EGC through its commitment to the Boiling Water Reactor Vessel and Internals Project (BWRVIP). Other examinations, such as the steam dryer and steam separator, were deemed prudent based on industry experience.

MISCELLANEOUS AISI - Pursuant to LaSalle County Station's commitment to the NRC (Reference 4), the AISI examinations included an augmented "End-Shot" UT examination of 100% (68 total) of the reactor pressure vessel closure studs. The "End Shot" UT examination was completed using procedures, calibration standards, and personnel that met all applicable requirements of the ASME Code, Section XI, 2001 Edition through the 2003 Addenda, and the PDI.

Table C provides a listing of all completed ASME Code Section XI Class 1 and 2 component support examinations for this outage. Table C gives the support number, examination type, and examination results. ASME Code Class divides Table C.

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Table D provides a listing of pressure testing of ASME Code Section XI Class 1 and 2 piping and components completed during the period between the L1R15 and L1R16 refueling outages. ASME Code Class 1 components and piping were examined using the VT-2 method during the system leakage test conducted at 1039 psig prior to reactor start-up, which is within the nominal operating pressure range of the reactor pressure vessel associated with 100% rated reactor power. Pressure testing will be ongoing throughout the remainder of the Third Inspection Period.

Table E is a listing of ASME Code Section XI Class 1 and 2 repair/replacements completed since the previous refueling outage and those completed during the sixteenth refueling outage of Unit 1, which are in accordance with ASME Code Section XI, Article IWA-4000. These include the work order number, which served to implement the applicable activity and a short description. The documentation packages are on file at LaSalle County Station. Each activity has been certified on the Owner's Report of Repair or Replacement, which will serve as documentation of these repair/replacements.

The name of each major component or appurtenance inspected during the fifteenth refueling outage is listed in column # 1 on Form NIS-1 (Attachment 1). This includes the reactor pressure vessel and the Class 1 piping system. A detailed list of components or appurtenances inspected appears in the abstracts listed as items 13, 14, and 15 on Form NIS-1. The descriptions including size, capacity, material, location, and drawings to aid in identification of the components or appurtenances have been previously submitted, including the N-5 ASME Code Data Reports. This information was not included in the ISI Summary Report. These documents are on file at LaSalle County Station. This also applies to the PSI and ISI Summary Reports.

III. SUMMARY OF RESULTS AND CORRECTIVE ACTIONS

The ASME Code Section XI ISI results obtained during this refueling outage were compared with previous Inservice Inspection results. The following is a summary of the results and corrective actions taken:

1. ASME Code Section XI Components

Recordable indications were detected in ASME Code Section XI components and other non-code components, during augmented examinations. These indications are further discussed below or in the applicable tables. All indications detected in ASME Code Section XI components were evaluated against the applicable acceptance standards.

2. Steam Dryer

An augmented visual examination of the steam dryer is completed during each refuel outage. The steam dryer contains numerous indications that were recorded during previous examinations. Areas where indications were historically identified include the lifting eye bracket welds, upper dryer bank vertical welds, upper support ring, drain channel welds, and dryer bank panels. Specific inspections as recommended by BWRVIP-139-A were performed with the following recordable indications identified:

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Existing cracking on Steam Dryer Lifting Lug Bracket #03 and #04 at 315 degrees was examined, and there has been no change in the cracking since the last examination. Issue Reports 2628077 and 2633444 were generated to document the indications.

A previously identified condition with the vertical plenum plate adjacent to Tie Bar TB-16 was examined. The top of the vertical plenum plate is slightly bowed-out, instead of being parallel with the tie bar. This condition was previously accepted as-is, and the L1R16 examination determined there has been no change. Issue Report 2628656 was generated to document the inspection results.

As noted in previous outages, Tie Rod TR-16-90 protrudes from the end of the top of the bank, and the conical nut is distorted. Inspection in L1R16 confirmed there has been no change to this condition, and Issue Report 2629149 was generated to document the inspection results.

A previously identified indication located between Tie Rod TR-09-90 and vertical weld V09-90 was examined. There has been no change in this indication since the last inspection. Issue Report 2630667 was generated to document the inspection results.

Previously identified indications at the base of vertical welds V04a-90 and V04c-90 were inspected, and there has been no change since the previous inspection. A new indication, similar in nature, was identified at the base of vertical weld V04b-90. Issue Report 2632981 was generated to document the inspection results.

Previously identified indications in the heat affected zone areas near Tie Rods TR-05, TR-05-270, TR-06-270, TR-13-270, and TR-14-270 were identified during vertical weld inspections. There has been no change to the indications since the last time they were inspected. Issue Report 2633436 was generated to document the inspection results.

A previously identified distortion in the bottom plate between Bank D and Bank E was examined during inspection of vertical weld V04c-270. There has been no change in the distortion since the last inspection, and no cracking has been identified. The distortion has been attributed to the original fabrication of the steam dryer. Issue Report 2633405 has been generated to document the inspection results.

All of the steam dryer indications identified during L1R16 were evaluated and accepted as-is with no repair required in EC 404663. The examination results have been documented on the General Electric Hitachi Nuclear Inspection Services examination data sheets.

3. Steam Separator

All of the Steam Separator Shroud Hold-Down Bolts were inspected were inspected by ultrasonic examination during L1R16. No indications were identified.

The examination results have been documented on General Electric Hitachi Nuclear Inspection Services examination data sheets.

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4. Jet Pumps

Examinations of a sampling of RS-1, RS-2, RS-3, RS-6, RS-7, RS-8, IN-1, IN-2, RB-1a/b/c/d, and RS-RW welds were performed with no indications identified.

Previously identified flaws on the RS-9 Riser Pipe to Riser Brace Top Weld were re-examined. A flaw on the Jet Pump 1-side of RS-9 was examined visually and confirmed to have not changed since the previous exam. Flaws on the Jet Pump 3, 4, and 12-sides were examined by ultrasound and were confirmed to be smaller than the sizes previously evaluated visually. Calculation L-003707 has been updated with the current inspection results, and after considering crack growth and leakage justified continued operation for the next cycle. Issue Report 2629930 was generated to document the inspection results.

All twenty jet pump main wedges were examined due to BWRVIP recommendations associated with industry experience. Minor new wear was identified on jet pump wedges 5, 7, 12, and 18, consistent with previously observed wear. The wedges on jet pumps 1, 3, 4, 6, 8, 10, 11, 13-17, 19, and 20 were examined with no increase in observed wear. The indications were all evaluated to be acceptable as-is in EC 404663. Issue Report 2632992 was generated to document the inspection results.

Inspections of jet pump auxiliary wedges identified the vessel-side wedge for Jet Pump 16 exhibited abnormal wear, and was at the lower extent of available travel. The auxiliary wedge was removed and contact with the vessel-side set screw was confirmed. EC 404663 evaluated the as-left condition as acceptable, and this issue is documented under Issue Report 2629438.

Slip Joint Clamps on Jet Pumps 10, 12, 13, and 16 were examined during L1R16. Minor indications of wear and lack of contact on Jet Pumps 10, 12, and 13 have not changed since the last inspection. Jet Pump 16 exhibited previously unidentified wear on the bottom side of the middle vane. None of the indications challenge the ability of the Slip Joint Clamps to perform their function of maintaining a lateral load on the inlet mixer. The acceptance of these conditions as-is is documented in EC 404663. Issue Report 26336764 was generated to document the inspection results.

These examination results have been documented in the General Electric Hitachi Nuclear Inspection Services examination data sheets.

5. Core Shroud Support Structure

Visual examination of approximately 163 inches of the shroud support plate to core shroud weld (H8a) was examined in accordance with BWRVIP-38 and no indications were identified. Six Core Shroud Support Gussets were examined in accordance with BWRVIP-38, and no indications were identified.

These examination results have been documented on the General Electric Hitachi Nuclear Inspection Services examination data sheets.

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6. Attachment Welds

Visual examination of the steam dryer support lug at 185 degrees did not identify any indications associated with the vessel attachment weld. The exam confirmed no change in the previously identified piece of rolled metal on the top corner of the lug. This condition has been evaluated for potential impact to become a lost part, with the conclusion that it is acceptable as-is. Issue Report 2632931 has been generated to document the inspection results, and EC 404663 documents the evaluation of the condition.

Visual examinations of the 0 and 180 degree Guide Rod Bracket attachment welds were conducted, with no indications identified.

Visual examinations of Core Spray Piping brackets at 15, 70, 95, 165, and 195 degree azimuths were conducted, with no indications associated with the vessel attachment welds. Minor wear at the interface between the core spray piping and 15 degree bracket was identified and accepted as-is in EC 404663. Issue Report 2632918 was generated to document the inspection results.

Visual examinations of all twelve Feedwater Sparger brackets were performed, with no indications associated with the vessel attachment welds. Minor wear at the pin-to-bracket interface on four of the brackets was noted. This wear has not changed since the previous inspection, and has been evaluated as acceptable as-is in EC 404663. Issue Report 2632927 was generated to document the examination results.

These examination results have been documented on the General Electric Hitachi Nuclear Inspection Services examination data sheets.

7. Core Spray Piping and Spargers

Visual examination of 34 core spray piping welds was performed in L1R16, with no recordable indications.

Ultrasonic examination of a previously identified flaw on Core Spray Piping weld BP4a confirmed there has been essentially no change. Calculation L-003008 has been updated to reflect the latest inspection results, addressing both structural integrity and ECCS system leakage. Based on required crack growth assumptions, it has been determined that continued operation is justified for the next four years.

Visual examination of Core Spray Sparger brackets at 45, 85, 95, 135, and 225 degrees azimuth was performed in L1R16. Minor wear was identified at the interface between the sparger piping and the 45 degree bracket. This wear is unchanged from the previous inspection and was accepted as-is in EC 404663. Issue Report 2632972 was generated to document the inspection results. The examinations also identified indications in the heat affected zone of the 225 degree bracket-to-shroud weld. While the previously identified indications have not changed since the last inspection, a new indication was discovered. This condition has been accepted as-is in EC 404663, and is bounded by a previous evaluation documented in EC 397177. Issue Report 2632964 was generated to document this condition.

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Upper and lower core spray nozzle welds from 92 to 268 degrees azimuth were visually inspected, with no indications identified.

The examination results have been documented on the General Electric Hitachi Nuclear Inspection Services examination data sheets.

8. Low Pressure Coolant Injection

The Low Pressure Coolant Injection sleeve flange to nozzle thermal sleeve weld, shroud attachment ring to shroud weld, clamp bolts, and clamp bolt nut-to-clamp welds at 315 degree azimuth were examined with no indications identified.

The examination results have been documented on the General Electric Hitachi Nuclear Inspection Services examination data sheets.

9. In-Core Monitors

Visual examinations of four In-Core Monitor dry tubes were performed to satisfy the recommendations of SIL 409. No indications were identified on IRMs A, B, and C. The plunger on IRM F was found not-fully engaged into the Top Guide. This condition was documented in IR 2630992, and accepted as-is in EC 404663.

The examination results have been documented on the General Electric Hitachi Nuclear Inspection Services examination data sheets.

10. ASME Code Section XI Piping & Component Support Examinations

Piping and component supports were inspected (49 total) during this refueling outage as part of the original scope of the ISI examinations. These were distributed between ASME Code Section XI Class 1 and 2/D+ supports as follows:

- ASME Code Class 1 - 28 supports.
- ASME Code Class 2/D+ - 21 supports.

11. ASME Code Section XI Component Examinations

During the ultrasonic examination of RPV vertical weld LCS-1-BR, an indication was detected that was unacceptable to the criterion of IWB-3510. This condition was documented in IR 2632290. Fracture mechanics analysis was completed on the flaw as required by IWB-3600. The results of this analysis determined that the flaw is acceptable.

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TABLE A
ASME CODE SECTION XI ISI INSPECTIONS

ASME CATEGORY B-A
ALL REQUIRED EXAMINATIONS COMPLETE

<u>ITEM #</u>	<u>DESCRIPTION ITEM</u>	<u>EXAM TYPE</u>	<u>RESULT</u>
1.	LCS-1-BA B1.12	UT	NRI
2.	LCS-1-BB B1.12	UT	INDICATIONS, ACCEPTABLE
3.	LCS-1-BC B1.12	UT	INDICATIONS, ACCEPTABLE
4.	LCS-1-BD B1.12	UT	INDICATIONS, ACCEPTABLE
5.	LCS-1-BE B1.12	UT	INDICATIONS, ACCEPTABLE
6.	LCS-1-BF B1.12	UT	INDICATIONS, ACCEPTABLE
7.	LCS-1-BG B1.12	UT	INDICATIONS, ACCEPTABLE, 84.3% COVERAGE
8.	LCS-1-BH B1.12	UT	INDICATIONS, ACCEPTABLE
9.	LCS-1-BJ B1.12	UT	INDICATIONS, ACCEPTABLE
10.	LCS-1-BK B1.12	UT	NRI
11.	LCS-1-BM B1.12	UT	INDICATIONS, ACCEPTABLE
12.	LCS-1-BN B1.12	UT	INDICATIONS, ACCEPTABLE
13.	LCS-1-BP B1.12	UT	INDICATIONS, ACCEPTABLE
14.	LCS-1-BR B1.12	UT	INDICATIONS, UNACCEPTABLE, SEE REPORT PAGE 7
15.	GEL-1009-AL B1.21	UT	NRI
16.	GEL-1009-AK B1.21	UT	NRI
17.	GEL-1006-DH B1.22	UT	NRI
18.	GEL-1006-DJ B1.22	UT	NRI
19.	GEL-1006-DK B1.22	UT	NRI
20.	GEL-1009-CM B1.22	UT	NRI
21.	GEL-1009-CN B1.22	UT	NRI
22.	GEL-1009-DR B1.22	UT	NRI
23.	GEL-1009-DS B1.22	UT	NRI
24.	GEL-1009-DT B1.22	UT	NRI, 69% COVERAGE
25.	GEL-1009-DU B1.22	UT	NRI
26.	GEL-1009-AG B1.40	UT/MT	NIR

ASME CATEGORY B-D
ALL REQUIRED EXAMINATIONS COMPLETE

<u>ITEM #</u>	<u>DESCRIPTION ITEM</u>	<u>EXAM TYPE</u>	<u>RESULT</u>
1.	LCS-1-N7 B3.90	UT	NRI
2.	1-NIR-7 B3.100	UT	NRI, 87% COVERAGE

ASME CATEGORY B-G-1
ALL REQUIRED EXAMINATIONS COMPLETE

<u>ITEM #</u>	<u>DESCRIPTION ITEM</u>	<u>EXAM TYPE</u>	<u>RESULT</u>
1.	1-STUD 46-68 B6.20	UT	NRI
2.	1-NUT 46-68 B6.10	VT-1	NRI
3.	1-WASH 46-68 B6.50	VT-1	NRI
4.	1-LIGAMENT 46-68 B6.40	UT	NRI

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TABLE A (CONT'D.)
ASME CODE SECTION XI ISI INSPECTIONS

ASME CATEGORY B-K
ALL REQUIRED EXAMINATIONS COMPLETE

<u>ITEM #</u>	<u>DESCRIPTION ITEM</u>	<u>EXAM TYPE</u>	<u>RESULT</u>
1.	1-VS-1-2-3 B10.10	MT	NRI
2.	RI24-1016X B10.20	MT	NRI

ASME CATEGORY B-O
ALL REQUIRED EXAMINATIONS COMPLETE

<u>ITEM #</u>	<u>DESCRIPTION ITEM</u>	<u>EXAM TYPE</u>	<u>RESULT</u>
1.	CRD HOUSINGS B14.10	PT	NRI

ASME CATEGORY C-A
ALL REQUIRED EXAMINATIONS COMPLETE

<u>ITEM #</u>	<u>DESCRIPTION ITEM</u>	<u>EXAM TYPE</u>	<u>RESULT</u>
1.	IRH-HX1B-05 C1.10	UT	NRI
2.	IRH-HX1B-06 C1.30	UT	NRI

ASME CATEGORY C-B
ALL REQUIRED EXAMINATIONS COMPLETE

<u>ITEM #</u>	<u>DESCRIPTION ITEM</u>	<u>EXAM TYPE</u>	<u>RESULT</u>
1.	IRH-HX1B-01 C2.22	UT	NRI

ASME CATEGORY C-C
ALL REQUIRED EXAMINATIONS COMPLETE

<u>ITEM #</u>	<u>DESCRIPTION ITEM</u>	<u>EXAM TYPE</u>	<u>RESULT</u>
1.	RH03-1138X C3.20	MT	NRI
2.	RH13-1009X C3.20	MT	NRI
3.	RH13-1154S C3.20	MT	NRI
4.	RH53-1012X C3.20	MT	NRI

ASME CATEGORY C-G
ALL REQUIRED EXAMINATIONS COMPLETE

<u>ITEM #</u>	<u>DESCRIPTION ITEM</u>	<u>EXAM TYPE</u>	<u>RESULT</u>
1.	ILP-PU-01 C6.10	MT	NRI
2.	ILP-PU-02 C6.10	MT	NRI
3.	ILP-PU-03 C6.10	MT	NRI
4.	IRH-PU1C-01 C6.10	MT	NRI
5.	IRH-PU1C-02 C6.10	PT	NRI
6.	IRH-PU1C-03 C6.10	MT	NRI
7.	IHP-PU1-04 C6.10	MT	NRI

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TABLE A (CONT'D.)
ASME CODE SECTION XI ISI INSPECTIONS

ASME CATEGORY R-A
ALL REQUIRED EXAMINATIONS COMPLETE

<u>ITEM #</u>	<u>DESCRIPTION ITEM</u>	<u>EXAM TYPE</u>	<u>RESULT</u>
1.	IHP-1006-17 R1.13	UT	NRI
2.	IMS-1040-08 R1.20	UT	NRI
3.	IMS-1040-23 R1.20	UT	NRI
4.	IMS-1040-25 R1.20	UT	NRI
5.	IMS-1043-16 R1.20	UT	NRI
6.	IMS-1043-19 R1.20	UT	NRI
7.	IMS-1044-71 R1.20	UT	NRI
8.	IMS-1044-73 R1.20	UT	NRI
9.	IMS-1044-74 R1.20	UT	NRI
10.	IMS-1046-14 R1.20	UT	NRI
11.	IRH-1002-05 R1.20	UT	NRI
12.	IRH-1003-02 R1.20	UT	NRI
13.	IRH-1003-31 R1.13	UT	NRI
14.	IRH-1004-03 R1.20	UT	NRI
15.	IRH-1013-14 R1.13	UT	NRI
16.	IRH-1077-30 R1.13	UT	NRI
17.	IRI-1002-15 R1.11	UT	NRI
18.	IRR-1001-15 R1.20	UT	NRI
19.	IRR-1001-16 R1.20	UT	NRI
20.	IRR-1005-21 R1.20	UT	NRI
21.	IRR-1005-24 R1.20	UT	NRI
22.	IRR-1005-25 R1.20	UT	NRI
23.	IRR-1008-19 R1.20	UT	NRI
24.	IRT-1001-03 R1.20	UT	NRI

LaSalle County Station Unit 1
Post-Outage 90-Day ISI Summary Report
Exelon Generation Company (EGC), LLC, 200 Exelon Way, Kennett Square, PA 19348
LaSalle County Station, 2601 North 21st Road Marseilles, IL 61341-9757
Unit 1, Commercial Service Date 01/01/84, National Board # 21086
Owner's Certificate of Authorization is Not Applicable

**TABLE B
AUGMENTED ISI INSPECTIONS**

AISI CATEGORY BWRVIP-75 IGSCC

<u>ITEM #</u>	<u>DESCRIPTION ITEM</u>	<u>EXAM TYPE</u>	<u>RESULT</u>
1.	IRH-1001-19 CAT C	UT	NRI
2.	IRH-1001-28 CAT B	UT	NRI, 86% COVERAGE
3.	IRR-1003-01 CAT B	UT	NRI
4.	IRR-1003-02 CAT B	UT	NRI
5.	IRR-1003-03 CAT B	UT	NRI
6.	IRR-1005-26 CAT B	UT	NRI

AISI CATEGORY VESSEL INTERNALS

<u>ITEM #</u>	<u>DESCRIPTION ITEM</u>	<u>EXAM TYPE</u>	<u>RESULT</u>
1.	STEAM DRYER	VT-1	SEE REPORT PAGE 3, BWRVIP-139-A
2.	STEAM SEPARATOR	UT	NRI, SIL 433
3.	JET PUMP ASSY.	UT/EVT-1/VT-1/VT-3	SEE REPORT PAGE 5, BWRVIP-41
4.	CORE SHROUD SUPPORT	EVT-1	NRI, BWRVIP-38
5.	ATTACHMENT WELDS	VT-1/VT-3	NRI, BRIVIP-48-A
6.	CORE SPRAY PIPING & SPARGERS	UT/EVT-1/VT-1	SEE REPORT PAGE 6, BWRVIP-18-A
7.	LPCI COUPLING	EVT-1	NRI, BWRVIP-42
8.	IN-CORE MONITORS	VT-1	SEE REPORT PAGE 7, SIL 409
9.	DRYER HOLD DOWN LUGS	VT-3	NRI

AISI CATEGORY MISC.

<u>ITEM #</u>	<u>ITEM DESCRIPTION</u>	<u>EXAM TYPE</u>	<u>RESULT</u>
1.	RPV STUDS (1-68)	UT	NRI, SEE REPORT PAGE 2

LaSalle County Station Unit 1
Post-Outage 90-Day ISI Summary Report
Exelon Generation Company (EGC), LLC, 200 Exelon Way, Kennett Square, PA 19348
LaSalle County Station, 2601 North 21st Road Marseilles, IL 61341-9757
Unit 1, Commercial Service Date 01/01/84, National Board # 21086
Owner's Certificate of Authorization is Not Applicable

TABLE C
ASME CODE SECTION XI COMPONENT SUPPORT EXAMINATIONS

ASME CATEGORY F-A
CLASS 1
ALL REQUIRED EXAMINATIONS COMPLETE

<u>ITEM #</u>	<u>DESCRIPTION ITEM</u>	<u>EXAM TYPE</u>	<u>RESULT</u>
1.	1FW02-1012V F1.10	VT-3	NRI
2.	1FW02-1054X F1.10	VT-3	NRI
3.	1HP02-1003C F1.10	VT-3	NRI
4.	1LP02-1002X F1.10	VT-3	NRI
5.	1LP02-1003X F1.10	VT-3	NRI
6.	1MS00-1021X F1.10	VT-3	LOOSE JAM NUT, ACCEPTABLE
7.	1MS00-1028V F1.10	VT-3	SPRING SETTINGS, ACCEPTABLE
8.	1MS00-1037V F1.10	VT-3	NRI
9.	1MS00-1038X F1.10	VT-3	NRI
10.	1MS00-1039X F1.10	VT-3	NRI
11.	1MS00-1044S F1.10	VT-3	NRI
12.	1MS00-1051X F1.10	VT-3	NRI
13.	1MS00-1056V F1.10	VT-3	NRI
14.	1MS01-1005V F1.10	VT-3	SPRING SETTINGS, ACCEPTABLE
15.	1MS01-1006V F1.10	VT-3	SPRING SETTINGS, ACCEPTABLE
16.	1MS06-1001C F1.10	VT-3	NRI
17.	1RH03-1511X F1.10	VT-3	NRI
18.	1RH40-1523X F1.10	VT-3	NRI
19.	1RH53-1002C F1.10	VT-3	NRI
20.	1RH53-1553X F1.10	VT-3	NRI
21.	1RI24-1500C F1.10	VT-3	NRI
22.	1RR00-1038V F1.10	VT-3	NRI
23.	1RR00-1068V F1.10	VT-3	NRI
24.	1RR16-1001C F1.10	VT-3	NRI
25.	1RR28-1006V F1.10	VT-3	NRI
26.	1RR28-1017X F1.10	VT-3	NRI
27.	1RT01-1082X F1.10	VT-3	NRI
28.	1RT01-1090G F1.10	VT-3	NRI

ASME CATEGORY F-A
CLASS 2
ALL REQUIRED EXAMINATIONS COMPLETE

<u>ITEM#</u>	<u>DESCRIPTION ITEM</u>	<u>EXAM TYPE</u>	<u>RESULTS</u>
1.	1HG05-1033X F1.20	VT-3	NRI
2.	1HG05-1034G F1.20	VT-3	NRI
3.	1HG06-1090X F1.20	VT-3	NRI
4.	1LP28-1036X F1.20	VT-3	NRI
5.	1MS01-1028C F1.20	VT-3	NRI
6.	1MS01-1291X F1.20	VT-3	NRI
7.	1MS01-1351X F1.20	VT-3	NRI
8.	1RH01-1401X F1.20	VT-3	NRI
9.	1RH02-1003V F1.20	VT-3	NRI
10.	1RH02-1047X F1.20	VT-3	NRI
11.	1RH03-1013V F1.20	VT-3	NRI

LaSalle County Station Unit 1
Post-Outage 90-Day ISI Summary Report
Exelon Generation Company (EGC), LLC, 200 Exelon Way, Kennett Square, PA 19348
LaSalle County Station, 2601 North 21st Road Marseilles, IL 61341-9757
Unit 1, Commercial Service Date 01/01/84, National Board # 21086
Owner's Certificate of Authorization is Not Applicable

TABLE C (CONT'D.)
ASME CODE SECTION XI COMPONENT SUPPORT EXAMINATIONS

ASME CATEGORY F-A
CLASS 2
ALL REQUIRED EXAMINATIONS COMPLETE

<u>ITEM #</u>	<u>DESCRIPTION ITEM</u>	<u>EXAM TYPE</u>	<u>RESULT</u>
12.	1RH03-1138X F1.20	VT-3	NRI
13.	1RH13-1009X F1.20	VT-3	NRI
14.	1RH13-1154S F1.20	VT-3	NRI
15.	1RH34-1031V F1.20	VT-3	NRI
16.	1RH40-1020V F1.20	VT-3	NRI
17.	1RH53-1010V F1.20	VT-3	NRI
18.	1RH53-1012V F1.20	VT-3	NRI
19.	1RH53-1013X F1.20	VT-3	NRI
20.	1RH59-1055G F1.20	VT-3	NRI
21.	LP PUMP F1.40	VT-3	NRI
	PLATE & SHELL		

LaSalle County Station Unit 1
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Exelon Generation Company (EGC), LLC, 200 Exelon Way, Kennett Square, PA 19348
LaSalle County Station, 2601 North 21st Road Marseilles, IL 61341-9757
Unit 1, Commercial Service Date 01/01/84, National Board # 21086
Owner's Certificate of Authorization is Not Applicable

TABLE D
ASME CODE SECTION XI PRESSURE TESTING

<u>ITEM #</u>	<u>DESCRIPTION ITEM</u>	<u>EXAM TYPE</u>	<u>RESULT</u>
1.	1RCPB B15.10	VT-2	NRI
2.	1CM-03 C7.10	VT-2	NRI
3.	1CM-05 C7.10	VT-2	NRI
4.	1CM-15 C7.10	VT-2	NRI
5.	1CM-16 C7.10	VT-2	NRI
6.	1CM-17 C7.10	VT-2	NRI
7.	1ES-01 C7.10	VT-2	NRI
8.	1FC-09 C7.10	VT-2	NRI
9.	1FC-10 C7.10	VT-2	NRI
10.	1FW-01 C7.10	VT-2	NRI
11.	1HG-01 C7.10	VT-2	NRI
12.	1HG-02 C7.10	VT-2	NRI
13.	1HG-03 C7.10	VT-2	NRI
14.	1HG-04 C7.10	VT-2	NRI
15.	1HG-05 C7.10	VT-2	NRI
16.	1HG-06 C7.10	VT-2	NRI
17.	1HP-01 C7.10	VT-2	NRI
18.	1IN-09 C7.10	VT-2	NRI
19.	1IN-10 C7.10	VT-2	NRI
20.	1IN-11 C7.10	VT-2	NRI
21.	1IN-12 C7.10	VT-2	NRI
22.	1IN-13 C7.10	VT-2	NRI
23.	1IN-14 C7.10	VT-2	NRI
24.	1IN-15 C7.10	VT-2	NRI
25.	1LP-01 C7.10	VT-2	NRI
26.	1MC-01 C7.10	VT-2	NRI
27.	1MS-01 C7.10	VT-2	NRI
28.	1NB-01 C7.10	VT-2	NRI
29.	1RD-01 C7.10	VT-2	NRI
30.	1RH-02 C7.10	VT-2	NRI
31.	1RH-03 C7.10	VT-2	NRI
32.	1RH-08 C7.10	VT-2	NRI
33.	1RR-01 C7.10	VT-2	NRI
34.	1RR-02 C7.10	VT-2	NRI
35.	1RR-03 C7.10	VT-2	NRI
36.	1RR-04 C7.10	VT-2	NRI
37.	1RR-05 C7.10	VT-2	NRI
38.	1RR-06 C7.10	VT-2	NRI
39.	1RR-07 C7.10	VT-2	NRI
40.	1RR-08 C7.10	VT-2	NRI
41.	1SA-01 C7.10	VT-2	NRI
42.	1VP-01 C7.10	VT-2	NRI
43.	1VP-02 C7.10	VT-2	NRI

LaSalle County Station Unit 1
Post-Outage 90-Day ISI Summary Report
Exelon Generation Company (EGC), LLC, 200 Exelon Way, Kennett Square, PA 19348
LaSalle County Station, 2601 North 21st Road Marseilles, IL 61341-9757
Unit 1, Commercial Service Date 01/01/84, National Board # 21086
Owner's Certificate of Authorization is Not Applicable

TABLE E
REPAIR/REPLACEMENT ACTIVITIES
CLASS 1

<u>WORK PACKAGE #</u>	<u>DESCRIPTION</u>
1. 1640841	Replace MS SRV 1B21-F013V
2. 1640848	Replace MS SRV 1B21-F013D
3. 1640849	Replace MS SRV 1B21-F013F
4. 1640850	Replace MS SRV 1B21-F013K
5. 1640851	Replace MS SRV 1B21-F013M
6. 1640852	Replace MS SRV 1B21-F013P
7. 1640853	Replace MS SRV 1B21-F013S
8. 1716449	Replace Explosive Valve after Firing
9. 1772061	Replace Control Rod Drive & Cap Screws
10. 1828452	Replace Control Rod Drive & Cap Screws
11. 1828453	Replace Control Rod Drive & Cap Screws
12. 1828455	Replace Control Rod Drive & Cap Screws
13. 1828457	Replace Control Rod Drive & Cap Screws
14. 1828458	Replace Control Rod Drive & Cap Screws
15. 1828459	Replace Control Rod Drive & Cap Screws
16. 1828460	Replace Control Rod Drive & Cap Screws
17. 1828461	Replace Control Rod Drive & Cap Screws
18. 1828462	Replace Control Rod Drive & Cap Screws
19. 1828463	Replace Control Rod Drive & Cap Screws
20. 1828464	Replace Control Rod Drive & Cap Screws
21. 1828465	Replace Control Rod Drive & Cap Screws
22. 1828466	Replace Control Rod Drive & Cap Screws
23. 1828467	Replace Control Rod Drive & Cap Screws
24. 1828468	Replace Control Rod Drive & Cap Screws
25. 1828469	Replace Control Rod Drive & Cap Screws
26. 1828470	Replace Control Rod Drive & Cap Screws
27. 1828471	Replace Control Rod Drive & Cap Screws
28. 1828472	Replace Control Rod Drive & Cap Screws
29. 1830343	Replace Snubber RT01-1093S
30. 1830347	Replace Snubber RR00-1003S
31. 1830348	Replace Snubber RR00-1002S
32. 1830350	Replace Snubber RR00-1011S
33. 1830351	Replace Snubber RR00-1025S
34. 1830352	Replace Snubber RR01-1032S
35. 1832731	Replace RR Pump Studs
36. 515534	Replace MSIV Stem Disc Assembly
37. 515535	Replace MSIV Stem Disc Assembly
38. 515536	Replace MSIV Stem Disc Assembly
39. 515537	Replace MSIV Stem Disc Assembly
40. 515538	Replace MSIV Stem Disc Assembly
41. 933638	Replace Valve Hex Nuts
42. 1818984	Replace RR Pump Seal
43. 1818987	Replace RR Pump Seal

LaSalle County Station Unit 1
Post-Outage 90-Day ISI Summary Report
Exelon Generation Company (EGC), LLC, 200 Exelon Way, Kennett Square, PA 19348
LaSalle County Station, 2601 North 21st Road Marseilles, IL 61341-9757
Unit 1, Commercial Service Date 01/01/84, National Board # 21086
Owner's Certificate of Authorization is Not Applicable

TABLE E (CONT'D)
REPAIR/REPLACEMENT ACTIVITIES
CLASS 2

<u>WORK PACKAGE #</u>	<u>DESCRIPTION</u>
1. 1609093	Replace Valve 1E12-F031A
2. 1695401	Install New RH Piping & Connections
3. 1716444	Replace Valve 1E12-F036B
4. 1740440	Replace Elbow and Piping on 1LP08B-4"
5. 1822021	Replace Pump 1C41-C001A
6. 1830344	Replace Snubber MS01-1222S
7. 1830345	Replace Snubber MS01-1229S
8. 1830346	Replace Snubber MS01-1230S
9. 1830355	Replace Snubber RH02-1062S
10. 1830360	Replace Snubber RH02-1565S
11. 1830361	Replace Snubber RH02-1025S
12. 1849417	Install New RH Piping & Connections
13. 1859145	Replace Orifice Plate 1E22-D306
14. 1899915	Replace Valves 1E51-F082 & 1E51-F084
15. 1899933	Replace Valve 1E51-F086

ATTACHMENT 1

NIS-1

OWNER'S REPORT FOR INSERVICE INSPECTIONS

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS
As required by the Provisions of the ASME Code Rules

1. Owner Exelon Generation Company (EGC), LLC, 200 Exelon Way, Kennett Square, PA 19348
(Name and Address of Owner)

2. Plant LaSalle County Station, 2601 North 21st Road Marseilles, IL 61341-9757
(Name and Address of Owner)

3. Plant Unit One 4. Owner Certificate of Authorization (if required) N/A

5. Commercial Service Date 10/17/84 6. National Board # for Unit 21086

7. Components Inspected

Component or Appurtenance	Manufacturer Or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Reactor Pressure Vessel	Combustion Engineering	1B13-D003	B-24318	21086
Reactor Recirculation & NB Systems	General Electric Company	N/A	N/A	N/A
Service Air & CM Systems	B.F. Shaw	N/A	N/A	N/A
Residual Heat Removal	B.F. Shaw	N/A	N/A	N/A
Feedwater & HG Systems	B.F. Shaw	N/A	N/A	N/A
High Pressure Core Spray & WR System	B.F. Shaw	N/A	N/A	N/A
Low Pressure Core Spray & VG System	B.F. Shaw	N/A	N/A	N/A
Main Steam & MC System	GE/B.F. Shaw	N/A	N/A	N/A
RI & RT Systems	B.F. Shaw	N/A	N/A	N/A
Control Rod Drive & IN Systems	B.F. Shaw	N/A	N/A	N/A
RE & RF Systems	B.F. Shaw	N/A	N/A	N/A
Fuel Pool Cooling & VP Systems	B.F. Shaw	N/A	N/A	N/A

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8½ in. x 11 in., (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is #ed and the # of sheets is recorded at the top of this form.

FORM NIS-1 (Back)

8. Examination Dates: 02/14/16 to 03/10/16
9. Inspection Period Identification : 3rd Period - From 10/01/14 to 09/30/2017
10. Inspection Interval Identification : 3rd Interval - From 10/01/07 to 09/30/2017
11. Applicable Edition of Section XI 2001 Addenda 2003
12. Date/Revision of Inspection Plan: 10/09/2014 Rev.3
13. Abstract of Examination and Tests. Include a list of examinations and tests and a statement concerning status of work required for the Inspection Plan. See Summary Report for item 13.
14. Abstract of Results of Examinations and Tests. See Summary Report for item 14.
15. Abstract of Corrective Measures. See Summary Report for item 15.

We certify that a) the statement made in this report are correct, b) the examinations and tests meet Inspection Plan as required by the ASME Code, Section XI, and c) corrective measures taken conform to the ASME Code, Section XI.

Certificate of Authorization No. (if applicable) N/A Expiration Date N/A
Date JUNE 03, 2016 Signed Exelon Generation Company, LLC By Paul L. Gellis
Owner

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by The Hartford Steam Boiler Inspection and Insurance Company of Connecticut of Hartford, CT have inspected the components described in this Owner's Report during the period L1R15 to L1R16, and state to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Adam M. P...
(Inspector's Signature)

Commissions NB 13411 A,N,I,C IL 2146 IC.

Date: June 3, 2016

ATTACHMENT 2

NIS-2

OWNER'S REPORT OF REPAIR OR REPLACEMENT

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

1. Owner Exelon Generation Company (EGC) LLC Date 4/13/16
(Name)
200 Exelon Way, Kennett Square, PA., 19348 Sheet 1 of 1
Address
2. Plant LaSalle County Nuclear Station Unit 01
Name
2601 N. 21st Rd. Marseilles, IL 61341 W.O. # 1640841
Address Repair Organization, P.O. No., Job No., etc.
3. Work Performed by Mechanical Maintenance Type Code Symbol N/A
Name Authorization No. N/A
Mechanical Maintenance Expiration Date N/A
Address
4. Identification of System B21 (Main Steam)
5. (a) Applicable Construction Code 1974 Edition S72 Addenda, None Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity- 2001 Edition, 2003 Add.
(c) Applicable Section XI Code Case(s) 1567, 1711, N-192-2
6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped(Yes or No)
1B21-F013V	Crosby	N63790-00-0065	N/A	*	*	Removed	Yes
1B21-F013V	Crosby	N63790-05-0015	N/A	UTC# 2699961	2016	Installed	Yes
1IN14MB 1-1/4" Flex Hose	*	*	N/A	*	*	Removed	No
1IN14MB 1-1/4" Flex Hose	Senior Operations Inc.	K36420**	N/A	UTC# 2809845	2008	Installed	No

7. Description of Work : Class 1 Replacement of Reconditioned Relief Valve
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Normal Operating Pressure ☒ Exempt ☐ Other ☐
Pressure 1039 psi Test Temp. ° F
9. Remarks: * = Per N-5 Code Data Report on file at LaSalle Station, PE Eval 84158 for Reconditioned Relief Valve. ** = Manufactured to ASME Code 1986 Ed. 1986 Add., reconciled per PE Eval 61295

CERTIFICATE OF COMPLIANCE

We certify the statements made in the report are correct and this Replacement conforms to the requirements of the ASME Code, Section XI.
Repair or replacement

Type of Code Stamp None
Certificate of Authorization Number N/A Expiration Date N/A
Signed Paul F. Brown ISI Engineer Date 4/13/2016
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by The Hartford Steam Boiler Inspection and Insurance Company of Connecticut have inspected the components described in this Owner's Report during the period L1R15 to L1R16, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's 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 the connected with this inspection.

Paul F. Brown Commissions NB 13411 A.N.I.C IL2146 IC
(Inspector's Signature)
Date April 14, 2016

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

1. Owner Exelon Generation Company (EGC) LLC Date 4/14/16
(Name)
200 Exelon Way, Kennett Square, PA., 19348
Address
Sheet 1 of 1
2. Plant LaSalle County Nuclear Station Unit 01
Name
2601 N. 21st Rd. Marseilles, IL. 61341
Address
W.O. # 1640848
Repair Organization, P.O. No., Job No., etc.
3. Work Performed by Mechanical Maintenance Type Code Symbol N/A
Name
Mechanical Maintenance Authorization No. N/A
Address
Expiration Date N/A
4. Identification of System B21 (Main Steam)
5. (a) Applicable Construction Code 1971 Edition S72 Addenda, None Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity- 2001 Edition, 2003 Add.
(c) Applicable Section XI Code Case(s) 1567, 1711
6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
1B21-F013D	Crosby	N63790-00-0073	N/A	*	*	Removed	Yes
1B21-F013D	Crosby	N63790-05-0003	N/A	UTC# 2747287	2016	Installed	Yes

7. Description of Work : Class 1 Replacement of Reconditioned Relief Valve
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Normal Operating Pressure ☒ Exempt ☐ Other ☐
Pressure 1039 psi Test Temp. ° F
9. Remarks: * = Per N-5 Code Data Report on file at LaSalle Station, PE Eval 84158 for Reconditioned Relief Valve.

CERTIFICATE OF COMPLIANCE

We certify the statements made in the report are correct and this Replacement conforms to the
Repair or replacement
requirements of the ASME Code, Section XI.

Type of Code Stamp None
Certificate of Authorization Number N/A Expiration Date N/A
Signed [Signature] ISI Engineer Date 4/14/2016
Owner or Owner's Designee Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by The Hartford Steam Boiler Inspection and Insurance Company of Connecticut have inspected the components described in this Owner's Report during the period L1R15 to L1R16, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's 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 the connected with this inspection.

[Signature] Commissions NB 13411 A.N.I.C IL2146 IC
(Inspector's Signature)
Date April 14, 2016

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

1. Owner Exelon Generation Company (EGC) LLC Date 4/14/16
(Name)
200 Exelon Way, Kennett Square, PA., 19348
Address
2. Plant LaSalle County Nuclear Station Sheet 1 of 1
Name
2601 N. 21st Rd. Marseilles, IL 61341
Address
3. Work Performed by Mechanical Maintenance Type Code Symbol N/A
Name
Mechanical Maintenance Authorization No. N/A
Address
Expiration Date N/A
4. Identification of System B21 (Main Steam)
5. (a) Applicable Construction Code 1974 Edition S72 Addenda, None Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity- 2001 Edition, 2003 Add.
(c) Applicable Section XI Code Case(s) 1567, 1711
6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
1B21-F013F	Crosby	N63790-00-0009	N/A	*	*	Removed	Yes
1B21-F013F	Crosby	N63790-05-0109	N/A	UTC# 2681245	2016	Installed	Yes

7. Description of Work : Class 1 Replacement of Reconditioned Relief Valve
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Normal Operating Pressure ☒ Exempt ☐ Other ☐
Pressure 1039 psi Test Temp. ° F
9. Remarks: * = Per N-5 Code Data Report on file at LaSalle Station, PE Eval 84158 for Reconditioned Relief Valve. ** = Manufactured to ASME Code 1986 Ed. 1986 Add., reconciled per PE Eval 61295

CERTIFICATE OF COMPLIANCE

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

Type of Code Stamp None
Certificate of Authorization Number N/A Expiration Date N/A
Signed Paul J. Branson ISI Engineer Date 4/14/2016
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by The Hartford Steam Boiler Inspection and Insurance Company of Connecticut have inspected the components described in this Owner's Report during the period L1R15 to L1R16, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's 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 the connected with this inspection.

Robert M. ... Commissions NB 13411 A.N.I.C IL2146 IC
(Inspector's Signature)
Date April 14, 2016

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

1. Owner Exelon Generation Company (EGC) LLC Date 5/2/16
(Name)
200 Exelon Way, Kennett Square, PA., 19348
Address
Sheet 1 of 1
2. Plant LaSalle County Nuclear Station Unit 01
Name
2601 N. 21st Rd. Marseilles, IL 61341
Address
W.O. # 1640850
Repair Organization, P.O. No., Job No., etc.
3. Work Performed by Mechanical Maintenance Type Code Symbol N/A
Name
Mechanical Maintenance Authorization No. N/A
Address
Expiration Date N/A
4. Identification of System B21 (Main Steam)
5. (a) Applicable Construction Code 1971 Edition S72 Addenda, None Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity- 2001 Edition, 2003 Add.
(c) Applicable Section XI Code Case(s) 1567, 1711, N-496-1
6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
1B21-F013K	Crosby	N63790-05-0005	N/A	*	*	Removed	Yes
1B21-F013K	Crosby	N63790-05-0006	N/A	UTC# 2681249	2016	Installed	Yes

7. Description of Work : Class 1 Replacement of Reconditioned Relief Valve
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Normal Operating Pressure ☒ Exempt ☐ Other ☐
Pressure 1039 psi Test Temp. ° F
9. Remarks: * = Per N-5 Code Data Report on file at LaSalle Station, PE Eval 84158 for Reconditioned Relief Valve.

CERTIFICATE OF COMPLIANCE

We certify the statements made in the report are correct and this Replacement conforms to the
Repair or replacement
requirements of the ASME Code, Section XI.

Type of Code Stamp None
Certificate of Authorization Number N/A Expiration Date N/A
Signed Paul F. Bessing ISI Engineer Date 5/2/2016
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by The Hartford Steam Boiler Inspection and Insurance Company of Connecticut of Hartford, CT have inspected the components described in this Owner's Report during the period L1R15 to L1R16, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's 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 the connected with this inspection.

John M. R. Commissions NB 13411 A.N.I.C IL2146 IC
(Inspector's Signature)
Date May 4, 2016

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

1. Owner Exelon Generation Company (EGC) LLC Date 5/2/16
(Name)
200 Exelon Way, Kennett Square, PA., 19348
Address
Sheet 1 of 1
2. Plant LaSalle County Nuclear Station Unit 01
Name
2601 N. 21st Rd. Marseilles, IL 61341
Address
W.O. # 1640851
Repair Organization, P.O. No., Job No., etc.
3. Work Performed by Mechanical Maintenance Type Code Symbol N/A
Name
Mechanical Maintenance Authorization No. N/A
Address
Expiration Date N/A
4. Identification of System B21 (Main Steam)
5. (a) Applicable Construction Code 1971 Edition S72 Addenda, None Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity- 2001 Edition, 2003 Add.
(c) Applicable Section XI Code Case(s) 1567, 1711, N-496-1
6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
1B21-F013M	Crosby	N63790-05-0069	N/A	*	*	Removed	Yes
1B21-F013M	Crosby	N63790-05-0013	N/A	UTC# 2699959	2016	Installed	Yes

7. Description of Work : Class 1 Replacement of Reconditioned Relief Valve
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Normal Operating Pressure ☒ Exempt ☐ Other ☐
Pressure 1039 psi Test Temp. ° F
9. Remarks: * = Per N-5 Code Data Report on file at LaSalle Station, PE Eval 84158 for Reconditioned Relief Valve.

CERTIFICATE OF COMPLIANCE

We certify the statements made in the report are correct and this Replacement conforms to the requirements of the ASME Code, Section XI.
Repair or replacement

Type of Code Stamp None
Certificate of Authorization Number N/A Expiration Date N/A
Signed Paul L. Bussey ISI Engineer Date 5/2/2016
Owner or Owner's Designee Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by The Hartford Steam Boiler Inspection and Insurance Company of Connecticut of Hartford, CT. have inspected the components described in this Owner's Report during the period L1R15 to L1R16, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's 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 the connected with this inspection.

 Commissions NB 13411 A,N,I,C IL2146 IC
(Inspector's Signature)
Date May 4 2016

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

1. Owner Exelon Generation Company (EGC) LLC Date 5/3/16
(Name)
200 Exelon Way, Kennett Square, PA., 19348
Address
Sheet 1 of 1
2. Plant LaSalle County Nuclear Station Unit 01
Name
2601 N. 21st Rd. Marseilles, IL 61341
Address
W.O. # 1640852
Repair Organization, P.O. No., Job No., etc.
3. Work Performed by Mechanical Maintenance Type Code Symbol N/A
Name
Mechanical Maintenance Authorization No. N/A
Address
Expiration Date N/A
4. Identification of System B21 (Main Steam)
5. (a) Applicable Construction Code 1971 Edition S72 Addenda, None Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity- 2001 Edition, 2003 Add.
(c) Applicable Section XI Code Case(s) 1567, 1711, N-496-1
6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
1B21-F013P	Crosby	N63790-05-0007	N/A	*	*	Removed	Yes
1B21-F013P	Crosby	N63790-05-0110	N/A	UTC# 2681241	2016	Installed	Yes

7. Description of Work : Class 1 Replacement of Reconditioned Relief Valve
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Normal Operating Pressure ☒ Exempt ☐ Other ☐
Pressure 1039 psi Test Temp. ° F
9. Remarks: * = Per N-5 Code Data Report on file at LaSalle Station, PE Eval 84158 for Reconditioned Relief Valve.

CERTIFICATE OF COMPLIANCE

We certify the statements made in the report are correct and this Replacement conforms to the
Repair or replacement
requirements of the ASME Code, Section XI.

Type of Code Stamp None
Certificate of Authorization Number N/A Expiration Date N/A
Signed Paul F. Burrage ISI Engineer Date 5/3/2016
Owner or Owner's Designated, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by The Hartford Steam Boiler Inspection and Insurance Company of Connecticut of Hartford, CT have inspected the components described in this Owner's Report during the period L1R15 to L1R16, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's 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 the connected with this inspection.

John M. R. Commissions NB 13411 A,N,I,C IL2146 IC
(Inspector's Signature)
Date May 4, 2016

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

1. Owner Exelon Generation Company (EGC) LLC Date 5/3/16
(Name)
200 Exelon Way, Kennett Square, PA., 19348
Address
2. Plant LaSalle County Nuclear Station Unit 01
Name
2601 N. 21st Rd. Marseilles, Il. 61341
Address
3. Work Performed by Mechanical Maintenance Type Code Symbol N/A
Name
Mechanical Maintenance Authorization No. N/A
Address Expiration Date N/A
4. Identification of System B21 (Main Steam)
5. (a) Applicable Construction Code 1971 Edition S72 Addenda, None Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity- 2001 Edition, 2003 Add.
(c) Applicable Section XI Code Case(s) 1567, 1711, N-496-1
6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
1B21-F013S	Crosby	N63790-05-0001	N/A	*	*	Removed	Yes
1B21-F013S	Crosby	N63790-05-0064	N/A	UTC# 2681246	2016	Installed	Yes

7. Description of Work : Class 1 Replacement of Reconditioned Relief Valve
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Normal Operating Pressure ☒ Exempt ☐ Other ☐
Pressure 1039 psi Test Temp. ° F
9. Remarks: * = Per N-5 Code Data Report on file at LaSalle Station, PE Eval 84158 for Reconditioned Relief Valve.

CERTIFICATE OF COMPLIANCE

We certify the statements made in the report are correct and this Replacement conforms to the
Repair or replacement
requirements of the ASME Code, Section XI.

Type of Code Stamp None
Certificate of Authorization Number N/A Expiration Date N/A
Signed Paul F. Burrey ISI Engineer Date 5/3/2016
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by The Hartford Steam Ball Washers Insurance Company of Connecticut of Hartford, CT have inspected the components described in this Owner's Report during the period L1R15 to L1R16, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's 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 the connected with this inspection.

John M. ... Commissions NB 13411 A,N,I,C IL2146 IC
(Inspector's Signature)
Date May 4 2016

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

1. Owner Exelon Generation Company (EGC) LLC Date 2/25/16
(Name)
200 Exelon Way, Kenneth Square, PA., 19348 Sheet 1 of 1
Address
2. Plant LaSalle County Nuclear Station Unit 1
Name
2601 N. 21st Rd. Marseilles, IL 61341 W.O. 1716449
Address Repair Organization, P.O. No., Job No., etc.
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 SC (Standby Liquid Control)
5. (a) Applicable Construction Code Sect III 19 77 Edition S 77 Addenda, Code Cases None
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 2001, 2003 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.	Other Identification	Year Built	Corrected Removed, or Installed	ASME Code Stamped (Yes or No)
1C41-F004A Valve Replacement Kit	*	*	N/A	*	*	Removed	Yes
1C41-F004A Valve Replacement Kit	Mirion Technologies	7779/7781	N/A	UTC # 2833030	2015	Installed	Yes

7. Description of Work Class 1 Replacement, Installed Valve Replacement Kit
8. Tests Conducted: Hydrostatic ☒ Pneumatic ☐ Normal Operating Pressure ☐ Other Visual
Pressure 1040 psi Test Temp. Deg. F
9. Remarks: * = Per original specification J-2530 on file at LaSalle Station. Like for like replacement per Receipt Inspection # 172556.

CERTIFICATION OF COMPLIANCE

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

Type Code Symbol Stamp NONE

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

Signed Paul L. Buray ISI Engineer Date April 1, 2016
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, The undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by The Hartford Steam Boiler Inspection and Insurance Company of Connecticut

have inspected the components described in this Owner's Report during the period
L1R15 to L1R16

and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's 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.

Adam M. L... Commissions NB 13411 ANIC IL 2146 IC
Inspector's Signature National Board, State, Province, and Endorsements
Date April 4, 2016

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

1. Owner Exelon Generation Company (EGC) LLC Date 5/5/2016
(Name)
200 Exelon Way, Kennett Square, PA., 19348 Sheet 1 of 1
Address

2. Plant LaSalle County Nuclear Station Unit 01
Name
2601 N. 21st Rd. Marseilles, IL 61341 W.O. # 1772061
Address Repair Organization, P.O. No., Job No., etc.

3. Work Performed by Mechanical Maintenance Type Code Symbol N/A
Name
Mechanical Maintenance Authorization No. N/A
Address Expiration Date N/A

4. Identification of System (RD) Control Rod Drive

5. (a) Applicable Construction Code: Sect. III CL.1 1971 Edition No Addenda, 1361-2 Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity- 2001 Edition, 2003 Add.
(c) Applicable Section XI Code Case(s) 1361-2

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped(Yes or No)
CRD Assembly	GE	8374	N/A	46-39	*	Removed	Yes
CRD Assembly	GE	8384	N/A	UTC 3112299	2016	Installed	Yes
Cap Screw 1-8x5-1/2 (8)	*	*	N/A	46-39	*	Removed	No
Cap Screw 1-8x5-1/2 (8)	Nova Machine	Ht. 6R392N	N/A	UTC 3098031	2015	Installed	No

7. Description of Work: Class 1 Replacement of CRD Assembly with refurbished CRD Assembly and (8) Cap Screws at 1C11-D4639.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Normal Operating Pressure ☒ Exempt ☐
Other ☐ Pressure 1037 psi Test Temp. ° F
9. Remarks CRD SN# 8384 was refurbished w/documentation provided under Quality Receipt # 196310 installed as a replacement for SN# 8374. * =Per N-5 Code Data Report on file at LaSalle County Station. **= CRD Code of Construction is ASME Sect. III 1974 Ed. W75 Ad., Reconciled per MEG EVALS FOR OLD ECP SI# 505F37, BOM -1999-88-1, M-1993-535-6, PTE-1988-396-0 and M-93-03-535.. Replacement Cap Screw Code of Construction is ASME Sect. III CL. 1 1986 Ed. Authorized per MPL NO. B13-D055.

CERTIFICATE OF COMPLIANCE

We certify the statements made in the report are correct and this Replacement conforms to the Repair or replacement requirements of the ASME Code, Section XI.
Type of Code Stamp None
Certificate of Authorization Number N/A Expiration Date N/A

Signed *James F. Buss* ISI-Engineer Date 5/5/2016
Owner or Owner's Designee, title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed The Hartford Steam Boiler Inspection Company of Connecticut of Hartford, CT have inspected the components described in this Owner's Report during the period L1R15 to L1R16, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's 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 the connected with this inspection.

Michael A. Buss Commissions NB 13411 A,N,I,C IL2146 IC
(Inspector's Signature)
Date May 6, 2016

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

1. Owner Exelon Generation Company (EGC) LLC Date 2/23/16
(Name)
200 Exelon Way, Kenneth Square, PA., 19348 Sheet 1 of 1
Address
2. Plant LaSalle County Nuclear Station Unit 1
Name
2601 N. 21st Rd. Marseilles, IL 61341 W.O. 1828452
Address Repair Organization, P.O. No., Job No., etc.
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 RD (Control Rod Drive)
5. (a) Applicable Construction Code Sec III 19 71 Edition No. Addenda, Code Cases 1361-2
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 2001, 2003 Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Serial No.	Nat'l Bd. No.	Other Identification	Year Built	Corrected Removed, or Installed	ASME Code Stamped (Yes or No)
CRD Assembly	GE	6504	N/A	30-51	*	Removed	Yes
CRD Assembly	GE	9304	N/A	UTC # 3112297	2015	Installed	Yes
CRD Flange Capscrews	*	*	N/A	30-51	*	Removed	No
CRD Flange Capscrews	Nova Machine Products	Trace Code 16Y9	N/A	UTC # 3098031	2015	Installed	No

7. Description of Work Class 1 Replacement of CRD Assembly with refurbished CRD and new capscrews.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Normal Operating Pressure ☒ Other Visual
Pressure 1039 psi Test Temp. 187 Deg. F
9. Remarks: CRD SN# 9304 was refurbished with documentation provided under Quality Receipt # 205959 and installed as a replacement for CRD SN# 6504. * = Per N-5 Code Data Report on file at LaSalle County Station. ** - CRD original Code of Construction is ASME Sect. III, 1974 Ed., W75 Ad., reconciled per Evals BOM-1999-88-1, M-1993-535-6, PTE-1988-396-0 and M-93-03-535. Replacement capscrew Code of Construction is ASME Sect. III, Class 1, 1986 Ed. per MPL No. B13-D055.

CERTIFICATION OF COMPLIANCE

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

Type Code Symbol Stamp NONE

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

Signed [Signature] ISI Engineer Date April 18, 2016
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, The undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by The Hartford Steam Boiler Inspection and Insurance Company of Connecticut

have inspected the components described in this Owner's Report during the period L1R15 to L1R16

and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions NB 13411 A.N.I.C IL 2146 IC
Inspector's Signature National Board, State, Province, and Endorsements

Date April 20, 2016

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

1. Owner Exelon Generation Company (EGC) LLC Date 2/23/16
(Name)
200 Exelon Way, Kenneth Square, PA., 19348 Sheet 1 of 1
Address
2. Plant LaSalle County Nuclear Station Unit 1
Name
2601 N. 21st Rd. Marseilles, IL 61341 W.O. 1828453
Address Repair Organization, P.O. No., Job No., etc.
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 RD (Control Rod Drive)
5. (a) Applicable Construction Code Sec III 19 71 Edition No Addenda, Code Cases 1361-2
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 2001, 2003 Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Serial No.	Nat'l Bd. No.	Other Identification	Year Built	Corrected Removed, or Installed	ASME Code Stamped (Yes or No)
CRD Assembly	GE	8503	N/A	18-39	*	Removed	Yes
CRD Assembly	GE	9203	N/A	UTC # 2822799	2015	Installed	Yes
CRD Flange Capscrews	*	*	N/A	18-39	*	Removed	No
CRD Flange Capscrews	Nova Machine Products	Trace Code 16Y9	N/A	UTC # 3098031	2015	Installed	No

7. Description of Work Class 1 Replacement of CRD Assembly with refurbished CRD and new capscrews.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Normal Operating Pressure ☒ Other Visual
Pressure 1039 psi Test Temp. 187 Deg. F
9. Remarks: CRD SN# 9203 was refurbished with documentation provided under Quality Receipt # 205959 and installed as a replacement for CRD SN# 8503. * = Per N-5 Code Data Report on file at LaSalle County Station. ** - CRD original Code of Construction is ASME Sect. III, 1974 Ed., W75 Ad., reconciled per Evals BOM-1999-88-1, M-1993-535-6, PTE-1988-396-0 and M-93-03-535. Replacement capscrew Code of Construction is ASME Sect. III, Class 1, 1986 Ed. per MPL No. B13-D055.

CERTIFICATION OF COMPLIANCE

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

Type Code Symbol Stamp NONE

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

Signed [Signature] ISI Engineer Date April 19, 2016
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, The undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by The Hartford Steam Boiler Inspection and Insurance Company of Connecticut

have inspected the components described in this Owner's Report during the period L1R15 to L1R16

and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions NB 13411 A.N.I.C IL 2146 IC
Inspector's Signature National Board, State, Province, and Endorsements

Date April 20, 2016

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

1. Owner Exelon Generation Company (EGC) LLC Date 2/23/16
(Name)
200 Exelon Way, Kenneth Square, PA., 19348
Address
Sheet 1 of 1
2. Plant LaSalle County Nuclear Station Unit 1
Name
2601 N. 21st Rd. Marseilles, IL 61341
Address
W.O. 1828455
Repair Organization, P.O. No., Job No., etc.
3. Work Performed by Mechanical Maintenance Type Code Symbol Stamp N/A
(Name)
Mechanical Maintenance Authorization No. N/A
(Address) Expiration Date N/A

4. Identification of System RD (Control Rod Drive)
5. (a) Applicable Construction Code Sect III 19 71 Edition No. Addenda, Code Cases 1361-2
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-2001, 2003 Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Serial No.	Nat'l Bd. No.	Other Identification	Year Built	Corrected Removed, or Installed	ASME Code Stamped (Yes or No)
CRD Assembly	GE	8421	N/A	18-35	*	Removed	Yes
CRD Assembly	GE	7795	N/A	UTC # 3112281	2015	Installed	Yes
CRD Flange Capscrews	*	*	N/A	18-35	*	Removed	No
CRD Flange Capscrews	Nova Machine Products	Trace Code 16Y9	N/A	UTC # 3098031	2015	Installed	No

7. Description of Work Class 1 Replacement of CRD Assembly with refurbished CRD and new capscrews.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Normal Operating Pressure ☒ Other Visual
Pressure 1039 psi Test Temp. 187 Deg. F
9. Remarks: CRD SN# 7795 was refurbished with documentation provided under Quality Receipt # 205959 and installed as a replacement for CRD SN# 8421. * = Per N-5 Code Data Report on file at LaSalle County Station. ** - CRD original Code of Construction is ASME Sect. III, 1974 Ed., W75 Ad., reconciled per Eval's BOM-1999-88-1, M-1993-535-6, PTE-1988-396-0 and M-93-03-535. Replacement capscrew Code of Construction is ASME Sect. III, Class 1, 1986 Ed. per MPL No. B13-D055.

CERTIFICATION OF COMPLIANCE

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

Type Code Symbol Stamp NONE

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

Signed [Signature] ISI Engineer Date April 19, 2016
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, The undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by The Hartford Steam Boiler Inspection and Insurance Company of Connecticut

have inspected the components described in this Owner's Report during the period L1R15 to L1R16,

and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions NB 13411 A.N.I.C IL 2146 IC
Inspector's Signature National Board, State, Province, and Endorsements

Date April 20, 2016

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

1. Owner Exelon Generation Company (EGC) LLC Date 2/23/16
(Name)
200 Exelon Way, Kenneth Square, PA., 19348
Address
Sheet 1 of 1
2. Plant LaSalle County Nuclear Station Unit 1
Name
2601 N. 21st Rd. Marseilles, IL 61341
Address
W.O. 1828457
Repair Organization, P.O. No., Job No., etc.
3. Work Performed by Mechanical Maintenance Type Code Symbol Stamp N/A
(Name)
Mechanical Maintenance Authorization No. N/A
(Address) Expiration Date N/A

4. Identification of System RD (Control Rod Drive)
5. (a) Applicable Construction Code Sect III 19 71 Edition No. Addenda, Code Cases 1361-2
- (b) Applicable Edition of Section XI Utilized for Repairs or Replacements-2001, 2003 Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Serial No.	Nat'l Bd. No.	Other Identification	Year Built	Corrected Removed, or Installed	ASME Code Stamped (Yes or No)
CRD Assembly	GE	9510	N/A	58-27	*	Removed	Yes
CRD Assembly	GE	7522A	N/A	UTC # 3112293	2015	Installed	Yes
CRD Flange Capscrews	*	*	N/A	58-27	*	Removed	No
CRD Flange Capscrews	Nova Machine Products	Trace Code 10P6	N/A	UTC # 3082912	2015	Installed	No

7. Description of Work Class 1 Replacement of CRD Assembly with refurbished CRD and new capscrews.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Normal Operating Pressure ☒ Other Visual
Pressure 1039 psi Test Temp. 187 Deg. F
9. Remarks: CRD SN# 7522A was refurbished with documentation provided under Quality Reciept # 205959 and installed as a replacement for CRD SN# 9510. * = Per N-5 Code Data Report on file at LaSalle County Station. ** - CRD original Code of Construction is ASME Sect. III, 1974 Ed., W75 Ad., reconciled per Evals BOM-1999-88-1, M-1993-535-6, PTE-1988-396-0 and M-93-03-535. Replacement capscrew Code of Construction is ASME Sect. III, Class 1, 1986 Ed. per MPL No. B13-D055.

CERTIFICATION OF COMPLIANCE

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

Type Code Symbol Stamp NONE

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

Signed [Signature] ISI Engineer Date April 19, 2016
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, The undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by The Hartford Steam Boiler Inspection and Insurance Company of Connecticut

have inspected the components described in this Owner's Report during the period L1R15 to L1R16

and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions NB 13411 A.N.I.C IL 2146 IC
Inspector's Signature National Board, State, Province, and Endorsements

Date April 20, 2016

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

1. Owner Exelon Generation Company (EGC) LLC Date 2/23/16
(Name)
200 Exelon Way, Kenneth Square, PA., 19348 Sheet 1 of 1
Address
2. Plant LaSalle County Nuclear Station Unit 1
Name
2601 N. 21st Rd. Marseilles, IL 61341 W.O. 1828458
Address Repair Organization, P.O. No., Job No., etc.
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 RD (Control Rod Drive)
5. (a) Applicable Construction Code Section III, 1971 Edition, No Addenda, Code Cases 1361-2
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 2001, 2003 Ed., Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Serial No.	Nat'l Bd. No.	Other Identification	Year Built	Corrected Removed, or Installed	ASME Code Stamped (Yes or No)
CRD Assembly	GE	8145	N/A	10-19	*	Removed	Yes
CRD Assembly	GE	A1024	N/A	UTC # 3112301	2015	Installed	Yes
CRD Flange Capscrews	*	*	N/A	10-19	*	Removed	No
CRD Flange Capscrews	Nova Machine Products	Trace Code 16Y9	N/A	UTC # 3098031	2015	Installed	No

7. Description of Work Class 1 Replacement of CRD Assembly with refurbished CRD and new capscrews.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Normal Operating Pressure ☒ Other Visual
Pressure 1039 psi Test Temp. 187 Deg. F
9. Remarks: CRD SN# A1024 was refurbished with documentation provided under Quality Receipt # 205959 and installed as a replacement for CRD SN# 8145. * = Per N-5 Code Data Report on file at LaSalle County Station. ** - CRD original Code of Construction is ASME Sect. III, 1974 Ed., W75 Ad., reconciled per Evals BOM-1999-88-1, M-1993-535-6, PTE-1988-396-0 and M-93-03-535. Replacement capscrew Code of Construction is ASME Sect. III, Class 1, 1986 Ed. per MPL No. B13-D055.

CERTIFICATION OF COMPLIANCE

We certify that the statements made in the report are correct and these Replacement conforms to the rules of the ASME Code, Section XI. (repair or replacement)
Type Code Symbol Stamp NONE

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

Signed [Signature] ISI Engineer Date April 19, 2016
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, The undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by The Hartford Steam Boiler Inspection and Insurance Company of Connecticut

have inspected the components described in this Owner's Report during the period L1R15 to L1R16

and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions NB 13411 A.N.I.C IL 2146 IC
Inspector's Signature National Board, State, Province, and Endorsements

Date April 20, 2016

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

1. Owner Exelon Generation Company (EGC) LLC Date 2/23/16
(Name)
200 Exelon Way, Kenneth Square, PA., 19348 Sheet 1 of 1
Address
2. Plant LaSalle County Nuclear Station Unit 1
Name
2601 N. 21st Rd. Marseilles, IL 61341 W.O. 1828459
Address Repair Organization, P.O. No., Job No., etc.
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 RD (Control Rod Drive)
5. (a) Applicable Construction Code Sec III 19 71 Edition No. Addenda, Code Cases 1361-2
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-2001, 2003 Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Serial No.	Nat'l Bd. No.	Other Identification	Year Built	Corrected Removed, or Installed	ASME Code Stamped (Yes or No)
CRD Assembly	GE	7535	N/A	42-03	*	Removed	Yes
CRD Assembly	GE	9379	N/A	UTC # 3112295	2015	Installed	Yes
CRD Flange Capscrews	*	*	N/A	42-03	*	Removed	No
CRD Flange Capscrews	Nova Machine Products	Trace Code 16Y9	N/A	UTC # 3098031	2015	Installed	No

7. Description of Work Class 1 Replacement of CRD Assembly with refurbished CRD and new capscrews.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Normal Operating Pressure ☒ Other Visual
Pressure 1039 psi Test Temp. 187 Deg. F
9. Remarks: CRD SN# 9379 was refurbished with documentation provided under Quality Receipt # 205959 and installed as a replacement for CRD SN# 7535. * = Per N-5 Code Data Report on file at LaSalle County Station. ** - CRD original Code of Construction is ASME Sect. III, 1974 Ed., W75 Ad., reconciled per Eval's BOM-1999-88-1, M-1993-535-6, PTE-1988-396-0 and M-93-03-535. Replacement capscrew Code of Construction is ASME Sect. III, Class 1, 1986 Ed. per MPL No. B13-D055.

CERTIFICATION OF COMPLIANCE

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

Type Code Symbol Stamp NONE

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

Signed [Signature] ISI Engineer Date April 21, 2016
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, The undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by The Hartford Steam Boiler Inspection and Insurance Company of Connecticut

have inspected the components described in this Owner's Report during the period L1R15 to L1R16

and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions NB 13411 A.N.I.C IL 2146 IC
Inspector's Signature National Board, State, Province, and Endorsements

Date April 22, 2016

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

1. Owner Exelon Generation Company (EGC) LLC Date 2/23/16
(Name)
200 Exelon Way, Kenneth Square, PA., 19348
Address
Sheet 1 of 1
2. Plant LaSalle County Nuclear Station Unit 1
Name
2601 N. 21st Rd. Marseilles, IL 61341
Address
W.O. 1828460
Repair Organization, P.O. No., Job No., etc.
3. Work Performed by Mechanical Maintenance Type Code Symbol Stamp N/A
(Name)
Mechanical Maintenance Authorization No. N/A
(Address)
Expiration Date N/A
4. Identification of System RD (Control Rod Drive)
5. (a) Applicable Construction Code Sect III 19 71 Edition No Addenda, Code Cases 1361-2
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-2001, 2003 Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Serial No.	Nat'l Bd. No.	Other Identification	Year Built	Corrected Removed, or Installed	ASME Code Stamped (Yes or No)
CRD Assembly	GE	A8850	N/A	26-51	*	Removed	Yes
CRD Assembly	GE	9287	N/A	UTC # 2822786	2015	Installed	Yes
CRD Flange Capscrews	*	*	N/A	26-51	*	Removed	No
CRD Flange Capscrews	Nova Machine Products	Trace Code 16Y9	N/A	UTC # 3098031	2015	Installed	No

7. Description of Work Class 1 Replacement of CRD Assembly with refurbished CRD and new capscrews.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Normal Operating Pressure ☒ Other Visual
Pressure 1039 psi Test Temp. 187 Deg. F
9. Remarks: CRD SN# 9287 was refurbished with documentation provided under Quality Receipt # 205959 and installed as a replacement for CRD SN# A8850. * = Per N-5 Code Data Report on file at LaSalle County Station. ** - CRD original Code of Construction is ASME Sect. III, 1974 Ed., W75 Ad., reconciled per Evals BOM-1999-88-1, M-1993-535-6, PTE-1988-396-0 and M-93-03-535. Replacement capscrew Code of Construction is ASME Sect. III, Class 1, 1986 Ed. per MPL No. B13-D055.

CERTIFICATION OF COMPLIANCE

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

Type Code Symbol Stamp NONE

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

Signed [Signature] ISI Engineer Date April 21, 2016
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, The undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by The Hartford Steam Boiler Inspection and Insurance Company of Connecticut

have inspected the components described in this Owner's Report during the period L1R15 to L1R16,

and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions NB 13411 A.N.I.C IL 2146 IC
Inspector's Signature National Board, State, Province, and Endorsements

Date April 22, 2016

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

1. Owner Exelon Generation Company (EGC) LLC Date 2/23/16
(Name)
200 Exelon Way, Kenneth Square, PA., 19348
Address
2. Plant LaSalle County Nuclear Station Unit 1
Name
2601 N. 21st Rd. Marseilles, IL 61341
Address W.O. 1828461
Repair Organization, P.O. No., Job No., etc.
3. Work Performed by Mechanical Maintenance Type Code Symbol Stamp N/A
(Name)
Mechanical Maintenance Authorization No. N/A
(Address) Expiration Date N/A
4. Identification of System RD (Control Rod Drive)
5. (a) Applicable Construction Code Sec III 19 71 Edition No Addenda, Code Cases 1361-2
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-2001, 2003 Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Serial No.	Nat'l Bd. No.	Other Identification	Year Built	Corrected Removed, or Installed	ASME Code Stamped (Yes or No)
CRD Assembly	GE	7624	N/A	14-19	*	Removed	Yes
CRD Assembly	GE	6688	N/A	UTC # 3112284	2015	Installed	Yes
CRD Flange Capscrews	*	*	N/A	14-19	*	Removed	No
CRD Flange Capscrews	Nova Machine Products	Trace Code 16Y9	N/A	UTC # 3098031	2015	Installed	No

7. Description of Work Class 1 Replacement of CRD Assembly with refurbished CRD and new capscrews.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Normal Operating Pressure ☒ Other Visual
Pressure 1039 psi Test Temp. 187 Deg. F
9. Remarks: CRD SN# 6688 was refurbished with documentation provided under Quality Receipt # 205959 and installed as a replacement for CRD SN# 7624. * = Per N-5 Code Data Report on file at LaSalle County Station. ** - CRD original Code of Construction is ASME Sect. III, 1974 Ed., W75 Ad., reconciled per Evals BOM-1999-88-1, M-1993-535-6, PTE-1988-396-0 and M-93-03-535. Replacement capscrew Code of Construction is ASME Sect. III, Class 1, 1986 Ed. per MPL No. B13-D055.

CERTIFICATION OF COMPLIANCE

We certify that the statements made in the report are correct and these Replacement conforms to the rules of the ASME Code, Section XI.
(repair or replacement)
Type Code Symbol Stamp NONE

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

Signed [Signature] ISI Engineer Date April 21, 2016
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, The undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by The Hartford Steam Boiler Inspection and Insurance Company of Connecticut

have inspected the components described in this Owner's Report during the period L1R15 to L1R16

and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions NB 13411 A.N.I.C IL 2146 IC
Inspector's Signature National Board, State, Province, and Endorsements

Date April 22, 2016

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

1. Owner Exelon Generation Company (EGC) LLC Date 2/23/16
(Name)
200 Exelon Way, Kenneth Square, PA., 19348 Sheet 1 of 1
Address
2. Plant LaSalle County Nuclear Station Unit 1
Name
2601 N. 21st Rd. Marseilles, IL 61341 W.O. 1828462
Address Repair Organization, P.O. No., Job No., etc.
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 RD (Control Rod Drive)
5. (a) Applicable Construction Code Sec III 19 71 Edition No Addenda, Code Cases 1361-2
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 2001, 2003 Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Serial No.	Nat'l Bd. No.	Other Identification	Year Built	Corrected Removed, or Installed	ASME Code Stamped (Yes or No)
CRD Assembly	GE	8401	N/A	38-11	*	Removed	Yes
CRD Assembly	GE	A988	N/A	UTC # 3112287	2015	Installed	Yes
CRD Flange Capscrews	*	*	N/A	38-11	*	Removed	No
CRD Flange Capscrews	Nova Machine Products	Trace Code 16Y9	N/A	UTC # 3098031	2015	Installed	No

7. Description of Work Class 1 Replacement of CRD Assembly with refurbished CRD and new capscrews.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Normal Operating Pressure ☒ Other Visual
Pressure 1039 psi Test Temp. 187 Deg. F
9. Remarks: CRD SN# A988 was refurbished with documentation provided under Quality Receipt # 205959 and installed as a replacement for CRD SN# 8401. * = Per N-5 Code Data Report on file at LaSalle County Station. ** - CRD original Code of Construction is ASME Sect. III, 1974 Ed., W75 Ad., reconciled per Evals BOM-1999-88-1, M-1993-535-6, PTE-1988-396-0 and M-93-03-535. Replacement capscrew Code of Construction is ASME Sect. III, Class 1, 1986 Ed. per MPL No. B13-D055.

CERTIFICATION OF COMPLIANCE

We certify that the statements made in the report are correct and these Replacement conforms to the rules of the ASME Code, Section XI.
(repair or replacement)
Type Code Symbol Stamp NONE

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

Signed [Signature] ISI Engineer Date April 21, 2016
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, The undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by The Hartford Steam Boiler Inspection and Insurance Company of Connecticut

have inspected the components described in this Owner's Report during the period L1R15 to L1R16

and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions NB 13411 A.N.I.C IL 2146 IC
Inspector's Signature National Board, State, Province, and Endorsements

Date April 22, 2016

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

1. Owner Exelon Generation Company (EGC) LLC Date 2/23/16
(Name)
200 Exelon Way, Kenneth Square, PA., 19348
Address Sheet 1 of 1
2. Plant LaSalle County Nuclear Station Unit 1
Name
2601 N. 21st Rd. Marseilles, IL 61341 W.O. 1828463
Address Repair Organization, P.O. No., Job No., etc.
3. Work Performed by Mechanical Maintenance Type Code Symbol Stamp N/A
(Name)
Mechanical Maintenance Authorization No. N/A
(Address) Expiration Date N/A
4. Identification of System RD (Control Rod Drive)
5. (a) Applicable Construction Code Section III, 1971 Edition, No Addenda, Code Cases 1361-2
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-2001, 2003 Ed, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Serial No.	Nat'l Bd. No.	Other Identification	Year Built	Corrected Removed, or Installed	ASME Code Stamped (Yes or No)
CRD Assembly	GE	7650	N/A	34-03	*	Removed	Yes
CRD Assembly	GE	7659	N/A	UTC # 3112283	2015	Installed	Yes
CRD Flange Capscrews	*	*	N/A	34-03	*	Removed	No
CRD Flange Capscrews	Nova Machine Products	Trace Code 16Y9	N/A	UTC # 3098031	2015	Installed	No

7. Description of Work Class 1 Replacement of CRD Assembly with refurbished CRD and new capscrews.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Normal Operating Pressure ☒ Other Visual
Pressure 1039 psi Test Temp. 187 Deg. F
9. Remarks: CRD SN# 7659 was refurbished with documentation provided under Quality Receipt # 205959 and installed as a replacement for CRD SN# 7650. * = Per N-5 Code Data Report on file at LaSalle County Station. ** - CRD original Code of Construction is ASME Sect. III, 1974 Ed., W75 Ad., reconciled per Evals BOM-1999-88-1, M-1993-535-6, PTE-1988-396-0 and M-93-03-535. Replacement capscrew Code of Construction is ASME Sect. III, Class 1, 1986 Ed. per MPL No. B13-D055.

CERTIFICATION OF COMPLIANCE

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

Type Code Symbol Stamp NONE

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

Signed [Signature] ISI Engineer Date April 21, 2016
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, The undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by The Hartford Steam Boiler Inspection and Insurance Company of Connecticut

have inspected the components described in this Owner's Report during the period L1R15 to L1R16

and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions NB 13411 A.N.I.C IL 2146 IC
Inspector's Signature National Board, State, Province, and Endorsements

Date April 22, 2016

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

1. Owner Exelon Generation Company (EGC) LLC Date 2/23/16
(Name)
200 Exelon Way, Kenneth Square, PA., 19348 Sheet 1 of 1
Address
2. Plant LaSalle County Nuclear Station Unit 1
Name
2601 N. 21st Rd. Marseilles, IL 61341 W.O. 1828464
Address Repair Organization, P.O. No., Job No., etc.
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 RD (Control Rod Drive)
5. (a) Applicable Construction Code Sec III 19 71 Edition No Addenda, Code Cases 1361-2
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-2001, 2003 Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Serial No.	Nat'l Bd. No.	Other Identification	Year Built	Corrected Removed, or Installed	ASME Code Stamped (Yes or No)
CRD Assembly	GE	7640	N/A	58-39	*	Removed	Yes
CRD Assembly	GE	A975	N/A	UTC # 3112294	2015	Installed	Yes
CRD Flange Capscrews	*	*	N/A	58-39	*	Removed	No
CRD Flange Capscrews	Nova Machine Products	Trace Code 10P6	N/A	UTC # 3082912	2015	Installed	No

7. Description of Work Class 1 Replacement of CRD Assembly with refurbished CRD and new capscrews.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Normal Operating Pressure ☒ Other Visual
Pressure 1039 psi Test Temp. 187 Deg. F
9. Remarks: CRD SN# A975 was refurbished with documentation provided under Quality Receipt # 205959 and installed as a replacement for CRD SN# 7640. * = Per N-5 Code Data Report on file at LaSalle County Station. ** - CRD original Code of Construction is ASME Sect. III, 1974 Ed., W75 Ad., reconciled per Evals BOM-1999-88-1, M-1993-535-6, PTE-1988-396-0 and M-93-03-535. Replacement capscrew Code of Construction is ASME Sect. III, Class 1, 1986 Ed. per MPL No. B13-D055.

CERTIFICATION OF COMPLIANCE

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

Type Code Symbol Stamp NONE

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

Signed [Signature] ISI Engineer Date April 21, 2016
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, The undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by The Hartford Steam Boiler Inspection and Insurance Company of Connecticut

have inspected the components described in this Owner's Report during the period L1R15 to L1R16,

and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions NB 13411 A.N.I.C IL 2146 IC
Inspector's Signature National Board, State, Province, and Endorsements

Date April 22, 2016

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

1. Owner Exelon Generation Company (EGC) LLC Date 2/23/16
(Name)
200 Exelon Way, Kenneth Square, PA., 19348
Address
Sheet 1 of 1
2. Plant LaSalle County Nuclear Station Unit 1
Name
2601 N. 21st Rd. Marseilles, IL 61341
Address
W.O. 1828465
Repair Organization, P.O. No., Job No., etc.
3. Work Performed by Mechanical Maintenance Type Code Symbol Stamp N/A
(Name)
Mechanical Maintenance Authorization No. N/A
(Address) Expiration Date N/A
4. Identification of System RD (Control Rod Drive)
5. (a) Applicable Construction Code Section III 1971 Edition No Addenda, Code Cases 1361-2
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 2001, 2003 Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Serial No.	Nat'l Bd. No.	Other Identification	Year Built	Corrected Removed, or Installed	ASME Code Stamped (Yes or No)
CRD Assembly	GE	9593	N/A	34-35	*	Removed	Yes
CRD Assembly	GE	7687	N/A	UTC # 2659280	2015	Installed	Yes
CRD Flange Capscrews	*	*	N/A	34-35	*	Removed	No
CRD Flange Capscrews	Nova Machine Products	Trace Code 16Y9	N/A	UTC # 3098031	2015	Installed	No

7. Description of Work Class 1 Replacement of CRD Assembly with refurbished CRD and new capscrews.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Normal Operating Pressure ☒ Other Visual
Pressure 1039 psi Test Temp. 187 Deg. F
9. Remarks: CRD SN# 7687 was refurbished with documentation provided under Quality Receipt # 205959 and installed as a replacement for CRD SN# 9593. * = Per N-5 Code Data Report on file at LaSalle County Station. ** - CRD original Code of Construction is ASME Sect. III, 1974 Ed., W75 Ad., reconciled per Evals BOM-1999-88-1, M-1993-535-6, PTE-1988-396-0 and M-93-03-535. Replacement capscrew Code of Construction is ASME Sect. III, Class 1, 1986 Ed. per MPL No. B13-D055.

CERTIFICATION OF COMPLIANCE

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

Type Code Symbol Stamp NONE

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

Signed [Signature] ISI Engineer Date April 21, 2016
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, The undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by The Hartford Steam Boiler Inspection and Insurance Company of Connecticut

have inspected the components described in this Owner's Report during the period L1R15 to L1R16

and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions NB 13411 A.N.I.C IL 2146 IC
Inspector's Signature National Board, State, Province, and Endorsements

Date April 22, 2016

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

1. Owner Exelon Generation Company (EGC) LLC Date 2/23/16
(Name)
200 Exelon Way, Kenneth Square, PA., 19348 Sheet 1 of 1
Address
2. Plant LaSalle County Nuclear Station Unit 1
Name
2601 N. 21st Rd. Marseilles, IL 61341 W.O. 1828466
Address Repair Organization, P.O. No., Job No., etc.
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 RD (Control Rod Drive)
5. (a) Applicable Construction Code Section III, 1971 Edition, No Addenda, Code Cases 1361-2
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-2001, 2003 Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Serial No.	Nat'l Bd. No.	Other Identification	Year Built	Corrected Removed, or Installed	ASME Code Stamped (Yes or No)
CRD Assembly	GE	9593	N/A	30-15	*	Removed	Yes
CRD Assembly	GE	7687	N/A	UTC # 2659280	2015	Installed	Yes
CRD Flange Capscrews	*	*	N/A	30-15	*	Removed	No
CRD Flange Capscrews	Nova Machine Products	Trace Code 16Y9	N/A	UTC # 3098031	2015	Installed	No

7. Description of Work Class 1 Replacement of CRD Assembly with refurbished CRD and new capscrews.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Normal Operating Pressure ☒ Other Visual
Pressure 1039 psi Test Temp. 187 Deg. F
9. Remarks: CRD SN# 7687 was refurbished with documentation provided under Quality Receipt # 205959 and installed as a replacement for CRD SN# 9593. * = Per N-5 Code Data Report on file at LaSalle County Station. ** - CRD original Code of Construction is ASME Sect. III, 1974 Ed., W75 Ad., reconciled per Evals BOM-1999-88-1, M-1993-535-6, PTE-1988-396-0 and M-93-03-535. Replacement capscrew Code of Construction is ASME Sect. III, Class 1, 1986 Ed. per MPL No. B13-D055.

CERTIFICATION OF COMPLIANCE

We certify that the statements made in the report are correct and these Replacement conforms to the rules of the ASME Code, Section XI.
(repair or replacement)
Type Code Symbol Stamp NONE

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

Signed [Signature] ISI Engineer Date April 21, 2016
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, The undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by The Hartford Steam Boiler Inspection and Insurance Company of Connecticut

have inspected the components described in this Owner's Report during the period L1R15 to L1R16,

and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature]
Inspector's Signature

Commissions NB 13411 A.N.I.C IL 2146 IC
National Board, State, Province, and Endorsements

Date April 22, 2016

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

1. Owner Exelon Generation Company (EGC) LLC Date 2/23/16
(Name)
200 Exelon Way, Kenneth Square, PA., 19348 Sheet 1 of 1
Address
2. Plant LaSalle County Nuclear Station Unit 1
Name
2601 N. 21st Rd. Marseilles, IL 61341 W.O. 1828467
Address Repair Organization, P.O. No., Job No., etc.
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 RD (Control Rod Drive)
5. (a) Applicable Construction Code Sec III 19 71 Edition No Addenda, Code Cases 1361-2
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-2001, 2003 Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Serial No.	Nat'l Bd. No.	Other Identification	Year Built	Corrected Removed, or Installed	ASME Code Stamped (Yes or No)
CRD Assembly	GE	5849	N/A	26-35	*	Removed	Yes
CRD Assembly	GE	8511	N/A	UTC # 3112285	2015	Installed	Yes
CRD Flange Capscrews	*	*	N/A	26-35	*	Removed	No
CRD Flange Capscrews	Nova Machine Products	Trace Code 16Y9	N/A	UTC # 3098031	2015	Installed	No

7. Description of Work Class 1 Replacement of CRD Assembly with refurbished CRD and new capscrews.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Normal Operating Pressure ☒ Other Visual
Pressure 1039 psi Test Temp. 187 Deg. F
9. Remarks: CRD SN# 8511 was refurbished with documentation provided under Quality Receipt # 205959 and installed as a replacement for CRD SN# 5849. * = Per N-5 Code Data Report on file at LaSalle County Station. ** - CRD original Code of Construction is ASME Sect. III, 1974 Ed., W75 Ad., reconciled per Evals BOM-1999-88-1, M-1993-535-6, PTE-1988-396-0 and M-93-03-535. Replacement capscrew Code of Construction is ASME Sect. III, Class 1, 1986 Ed. per MPL No. B13-D055.

CERTIFICATION OF COMPLIANCE

We certify that the statements made in the report are correct and these Replacement conforms to the rules of the ASME Code, Section XI. (repair or replacement)
Type Code Symbol Stamp NONE

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

Signed [Signature] ISI Engineer Date April 22, 2016
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, The undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by The Hartford Steam Boiler Inspection and Insurance Company of Connecticut

have inspected the components described in this Owner's Report during the period L1R15 to L1R16,

and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions NB 13411 A.N.I.C IL 2146 IC
Inspector's Signature National Board, State, Province, and Endorsements
Date April 22, 2016

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

1. Owner Exelon Generation Company (EGC) LLC Date 2/23/16
(Name)
200 Exelon Way, Kenneth Square, PA., 19348 Sheet 1 of 1
Address
2. Plant LaSalle County Nuclear Station Unit 1
Name
2601 N. 21st Rd. Marseilles, IL 61341 W.O. 1828468
Address Repair Organization, P.O. No., Job No., etc.
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 RD (Control Rod Drive)
5. (a) Applicable Construction Code Section III, 1971 Edition, No Addenda, Code Cases 1361-2
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 2001, 2003 Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Serial No.	Nat'l Bd. No.	Other Identification	Year Built	Corrected Removed, or Installed	ASME Code Stamped (Yes or No)
CRD Assembly	GE	8437	N/A	42-15	*	Removed	Yes
CRD Assembly	GE	8439	N/A	UTC # 3112291	2015	Installed	Yes
CRD Flange Capscrews	*	*	N/A	42-15	*	Removed	No
CRD Flange Capscrews	Nova Machine Products	Trace Code 10P6	N/A	UTC # 3082912	2015	Installed	No

7. Description of Work Class 1 Replacement of CRD Assembly with refurbished CRD and new capscrews.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Normal Operating Pressure ☒ Other Visual
Pressure 1039 psi Test Temp. 187 Deg. F
9. Remarks: CRD SN# 8439 was refurbished with documentation provided under Quality Receipt # 205959 and installed as a replacement for CRD SN# 8437. * = Per N-5 Code Data Report on file at LaSalle County Station. ** - CRD original Code of Construction is ASME Sect. III, 1974 Ed., W75 Ad., reconciled per Evals BOM-1999-88-1, M-1993-535-6, PTE-1988-396-0 and M-93-03-535. Replacement capscrew Code of Construction is ASME Sect. III, Class 1, 1986 Ed. per MPL No. B13-D055.

CERTIFICATION OF COMPLIANCE

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

Type Code Symbol Stamp NONE

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

Signed [Signature] ISI Engineer Date April 20, 2016
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, The undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by The Hartford Steam Boiler Inspection and Insurance Company of Connecticut

have inspected the components described in this Owner's Report during the period L1R15 to L1R16,

and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions NB 13411 A.N.I.C IL 2146 IC
Inspector's Signature National Board, State, Province, and Endorsements

Date April 21, 2016

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

1. Owner Exelon Generation Company (EGC) LLC Date 2/23/16
(Name)
200 Exelon Way, Kenneth Square, PA., 19348
Address Sheet 1 of 1
2. Plant LaSalle County Nuclear Station Unit 1
Name
2601 N. 21st Rd. Marseilles, IL 61341
Address W.O. 1828469
Repair Organization, P.O. No., Job No., etc.
3. Work Performed by Mechanical Maintenance Type Code Symbol Stamp N/A
(Name)
Mechanical Maintenance Authorization No. N/A
(Address) Expiration Date N/A
4. Identification of System RD (Control Rod Drive)
5. (a) Applicable Construction Code Section III, 1974 Ed., Addenda, Code Cases 1361-2
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 2001, 2003 Ed., Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Serial No.	Nat'l Bd. No.	Other Identification	Year Built	Corrected Removed, or Installed	ASME Code Stamped (Yes or No)
CRD Assembly	GE	9550	N/A	34-11	*	Removed	Yes
CRD Assembly	GE	7467	N/A	UTC # 2709774	2015	Installed	Yes
CRD Flange Capscrews	*	*	N/A	34-11	*	Removed	No
CRD Flange Capscrews	Nova Machine Products	Trace Code 10P6	N/A	UTC # 3082912	2015	Installed	No

7. Description of Work Class 1 Replacement of CRD Assembly with refurbished CRD and new capscrews.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Normal Operating Pressure ☒ Other Visual
Pressure 1039 psi Test Temp. 187 Deg. F
9. Remarks: CRD SN# 7467 was refurbished with documentation provided under Quality Receipt # 205959 and installed as a replacement for CRD SN# 9550. * = Per N-5 Code Data Report on file at LaSalle County Station. ** - CRD original Code of Construction is ASME Sect. III, 1974 Ed., W75 Ad., reconciled per Evals BOM-1999-88-1, M-1993-535-6, PTE-1988-396-0 and M-93-03-535. Replacement capscrew Code of Construction is ASME Sect. III, Class 1, 1986 Ed. per MPL No. B13-D055.

CERTIFICATION OF COMPLIANCE

We certify that the statements made in the report are correct and these Replacement conforms to the rules of the ASME Code, Section XI.
(repair or replacement)
Type Code Symbol Stamp NONE

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

Signed [Signature] ISI Engineer Date April 20, 2016
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, The undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by The Hartford Steam Boiler Inspection and Insurance Company of Connecticut

have inspected the components described in this Owner's Report during the period L1R15 to L1R16

and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions NB 13411 A.N.I.C IL 2146 IC
Inspector's Signature National Board, State, Province, and Endorsements
Date April 21, 2016

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

1. Owner Exelon Generation Company (EGC) LLC Date 2/23/16
(Name)
200 Exelon Way, Kenneth Square, PA., 19348 Sheet 1 of 1
Address
2. Plant LaSalle County Nuclear Station Unit 1
Name
2601 N. 21st Rd. Marseilles, IL 61341 W.O. 1828470
Address Repair Organization, P.O. No., Job No., etc.
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 RD (Control Rod Drive)
5. (a) Applicable Construction Code Sect III 19 71 Edition No Addenda, Code Cases 1361-2
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-2001, 2003 Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Serial No.	Nat'l Bd. No.	Other Identification	Year Built	Corrected Removed, or Installed	ASME Code Stamped (Yes or No)
CRD Assembly	GE	A6724	N/A	14-07	*	Removed	Yes
CRD Assembly	GE	A941	N/A	UTC # 2659286	2015	Installed	Yes
CRD Flange Capscrews	*	*	N/A	14-07	*	Removed	No
CRD Flange Capscrews	Nova Machine Products	Trace Code 10P6	N/A	UTC # 3082912	2015	Installed	No

7. Description of Work Class 1 Replacement of CRD Assembly with refurbished CRD and new capscrews.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Normal Operating Pressure ☒ Other Visual
Pressure 1039 psi Test Temp. 187 Deg. F
9. Remarks: CRD SN# A941 was refurbished with documentation provided under Quality Receipt # 205959 and installed as a replacement for CRD SN# A6724. * = Per N-5 Code Data Report on file at LaSalle County Station. ** - CRD original Code of Construction is ASME Sect. III, 1974 Ed., W75 Ad., reconciled per Evals BOM-1999-88-1, M-1993-535-6, PTE-1988-396-0 and M-93-03-535. Replacement capscrew Code of Construction is ASME Sect. III, Class 1, 1986 Ed. per MPL No. B13-D055.

CERTIFICATION OF COMPLIANCE

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

Type Code Symbol Stamp NONE

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

Signed *John C. Lewis* ISI Engineer Date April 20, 2016
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, The undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by The Hartford Steam Boiler Inspection and Insurance Company of Connecticut

have inspected the components described in this Owner's Report during the period L1R15 to L1R16,

and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Inspector's Signature Commissions NB 13411 A.N.I.C IL 2146 IC
National Board, State, Province, and Endorsements

Date April 21, 2016

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

1. Owner Exelon Generation Company (EGC) LLC Date 2/23/16
(Name)
200 Exelon Way, Kenneth Square, PA., 19348
Address
Sheet 1 of 1
2. Plant LaSalle County Nuclear Station Unit 1
Name
2601 N. 21st Rd. Marseilles, IL 61341
Address
W.O. 1828471
Repair Organization, P.O. No., Job No., etc.
3. Work Performed by Mechanical Maintenance Type Code Symbol Stamp N/A
(Name)
Mechanical Maintenance Authorization No. N/A
(Address) Expiration Date N/A
4. Identification of System RD (Control Rod Drive)
5. (a) Applicable Construction Code Sect III, 1971 Ed. Addenda, Code Cases 1361-2
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 2001, 2003 Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Serial No.	Nat'l Bd. No.	Other Identification	Year Built	Corrected Removed, or Installed	ASME Code Stamped (Yes or No)
CRD Assembly	GE	A8647	N/A	22-19	*	Removed	Yes
CRD Assembly	GE	9385	N/A	UTC # 2773786	2015	Installed	Yes
CRD Flange Capscrews	*	*	N/A	22-19	*	Removed	No
CRD Flange Capscrews	Nova Machine Products	Trace Code 10P6	N/A	UTC # 3082912	2015	Installed	No

7. Description of Work Class 1 Replacement of CRD Assembly with refurbished CRD and new capscrews.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Normal Operating Pressure ☒ Other Visual
Pressure 1039 psi Test Temp. 187 Deg. F
9. Remarks: CRD SN# 9385 was refurbished with documentation provided under Quality Receipt # 205959 and installed as a replacement for CRD SN# A8647. * = Per N-5 Code Data Report on file at LaSalle County Station. ** - CRD original Code of Construction is ASME Sect. III, 1974 Ed., W75 Ad., reconciled per Evals BOM-1999-88-1, M-1993-535-6, PTE-1988-396-0 and M-93-03-535. Replacement capscrew Code of Construction is ASME Sect. III, Class 1, 1986 Ed. per MPL No. B13-D055.

CERTIFICATION OF COMPLIANCE

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

Type Code Symbol Stamp NONE

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

Signed *John C. Collins* ISI Engineer Date April 20, 2016
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, The undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by The Hartford Steam Boiler Inspection and Insurance Company of Connecticut

have inspected the components described in this Owner's Report during the period L1R15 to L1R16

and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's 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.

John M. [Signature] Commissions NB 13411 A.N.I.C IL 2146 IC
Inspector's Signature National Board, State, Province, and Endorsements

Date April 21, 2016

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

1. Owner Exelon Generation Company (EGC) LLC Date 2/23/16
(Name)
200 Exelon Way, Kenneth Square, PA., 19348
Address
2. Plant LaSalle County Nuclear Station Sheet 1 of 1
Name
2601 N. 21st Rd. Marseilles, IL 61341 Unit 1
Address
W.O. 1828472
Repair Organization, P.O. No., Job No., etc.
3. Work Performed by Mechanical Maintenance Type Code Symbol Stamp N/A
(Name)
Mechanical Maintenance Authorization No. N/A
(Address) Expiration Date N/A
4. Identification of System RD (Control Rod Drive)
5. (a) Applicable Construction Code Sect III 1971 Edition No Addenda, Code Cases 1361-2
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-2001, 2003 Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Serial No.	Nat'l Bd. No.	Other Identification	Year Built	Corrected Removed, or Installed	ASME Code Stamped (Yes or No)
CRD Assembly	GE	9382	N/A	26-55	*	Removed	Yes
CRD Assembly	GE	8346	N/A	UTC # 3112290	2015	Installed	Yes
CRD Flange Capscrews	*	*	N/A	26-55	*	Removed	No
CRD Flange Capscrews	Nova Machine Products	Trace Code 10P6	N/A	UTC # 3082912	2015	Installed	No

7. Description of Work Class 1 Replacement of CRD Assembly with refurbished CRD and new capscrews.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Normal Operating Pressure ☒ Other Visual
Pressure 1039 psi Test Temp. 187 Deg. F
9. Remarks: CRD SN# 8346 was refurbished with documentation provided under Quality Receipt # 205959 and installed as a replacement for CRD SN# 9382. * = Per N-5 Code Data Report on file at LaSalle County Station. ** - CRD original Code of Construction is ASME Sect. III, 1974 Ed., W75 Ad., reconciled per Evals BOM-1999-88-1, M-1993-535-6, PTE-1988-396-0 and M-93-03-535. Replacement capscrew Code of Construction is ASME Sect. III, Class 1, 1986 Ed. per MPL No. B13-D055.

CERTIFICATION OF COMPLIANCE

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

Type Code Symbol Stamp NONE

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

Signed [Signature] ISI Engineer Date April 20, 2016
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, The undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by The Hartford Steam Boiler Inspection and Insurance Company of Connecticut

have inspected the components described in this Owner's Report during the period L1R15 to L1R16

and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions NB 13411 A.N.I.C IL 2146 IC
Inspector's Signature National Board, State, Province, and Endorsements

Date April 21, 2016

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

1. Owner Exelon Generation Company (EGC) LLC Date 2/23/16
(Name)
200 Exelon Way, Kenneth Square, PA., 19348 Sheet 1 of 1
Address
2. Plant LaSalle County Nuclear Station Unit 1
Name
2601 N. 21st Rd. Marseilles, IL. 61341 W.O. 1830343
Address Repair Organization, P.O. No., Job No., etc.
3. Work Performed by Mechanical Maintenance Type Code Symbol Stamp N/A
(Name)
Mechanical Maintenance Authorization No. N/A
(Address) Expiration Date N/A
4. Identification of System RT (Reactor Water Cleanup)
5. (a) Applicable Construction Code ANSI B31.7 19 69 Edition No Addenda, Code Cases None
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-2001, 2003 Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Serial No.	Nat'l Bd. No.	Other Identification	Year Built	Corrected Removed, or Installed	ASME Code Stamped (Yes or No)
Mechanical Snubber	PSA	45569	N/A	RT01-1093S	*	Removed	Yes
Mechanical Snubber	PSA	45801	N/A	UTC # 3078969	2015	Installed	Yes

7. Description of Work Class 1 Replacement of Mechanical Snubber.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Normal Operating Pressure ☒ Other Visual
Pressure N/A psi Test Temp. N/A Deg. F
9. Remarks: * = Per Certificate of Conformance on file at LaSalle County Station.

CERTIFICATION OF COMPLIANCE

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

Type Code Symbol Stamp NONE

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

Signed [Signature] ISI Engineer Date April 29, 2016
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, The undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by The Hartford Steam Boiler Inspection and Insurance Company of Connecticut of Hartford, CT.

have inspected the components described in this Owner's Report during the period
L1R15 to L1R16

and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions NB 13411 A.N.I.C IL 2146 IC
Inspector's Signature National Board, State, Province, and Endorsements

Date April 29, 2016

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

1. Owner Exelon Generation Company (EGC) LLC Date 2/23/16
(Name)
200 Exelon Way, Kenneth Square, PA., 19348 Sheet 1 of 1
Address
2. Plant LaSalle County Nuclear Station Unit 1
Name
2601 N. 21st Rd. Marseilles, IL 61341 W.O. 1830347
Address Repair Organization, P.O. No., Job No., etc.
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 RR (Reactor Recirculation)
5. (a) Applicable Construction Code ANSI B31.7 19 69 Edition No. Addenda, Code Cases None
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-2001, 2003 Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Serial No.	Nat'l Bd. No.	Other Identification	Year Built	Corrected Removed, or Installed	ASME Code Stamped (Yes or No)
Hydraulic Snubber	Lisega	61244/119	N/A	RR00-1003S	*	Removed	Yes
Hydraulic Snubber	Lisega	31500703/07	N/A	UTC # 3106903	2015	Installed	Yes

7. Description of Work Class 1 Replacement of Hydraulic Snubber.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Normal Operating Pressure ☒ Other Visual
Pressure N/A psi Test Temp. N/A Deg. F
9. Remarks: * = Per Certificate of Conformance on file at LaSalle County Station.

CERTIFICATION OF COMPLIANCE

We certify that the statements made in the report are correct and these Replacement conforms to the rules of the ASME Code, Section XI.
(repair or replacement)
Type Code Symbol Stamp NONE

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

Signed [Signature] ISI Engineer Date April 27, 2016
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, The undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by The Hartford Steam Boiler Inspection and Insurance Company of Connecticut of Hartford, CT.

have inspected the components described in this Owner's Report during the period L1R15 to L1R16

and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions NB 13411 A.N.I.C IL 2146 IC
Inspector's Signature National Board, State, Province, and Endorsements

Date April 28, 2016

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

1. Owner Exelon Generation Company (EGC) LLC Date 2/18/16
(Name)
200 Exelon Way, Kenneth Square, PA., 19348 Sheet 1 of 1
Address
2. Plant LaSalle County Nuclear Station Unit 1
Name
2601 N. 21st Rd. Marseilles, IL 61341 W.O. 1830348
Address Repair Organization, P.O. No., Job No., etc.
3. Work Performed by Mechanical Maintenance Type Code Symbol Stamp N/A
(Name)
Mechanical Maintenance Authorization No. N/A
(Address) Expiration Date N/A
4. Identification of System RR (Reactor Recirculation)
5. (a) Applicable Construction Code ANSI B31.7 19 69 Edition No. Addenda, Code Cases None
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 2001, 2003 Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Serial No.	Nat'l Bd. No.	Other Identification	Year Built	Corrected Removed, or Installed	ASME Code Stamped (Yes or No)
Hydraulic Snubber	Lisega	61359/49	N/A	RR00-1002S	*	Removed	Yes
Hydraulic Snubber	Lisega	31500703/09	N/A	UTC # 3106905	2015	Installed	Yes

7. Description of Work Class 1 Replacement of Hydraulic Snubber.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Normal Operating Pressure ☒ Other Visual
Pressure N/A psi Test Temp. N/A Deg. F
9. Remarks: * = Per Certificate of Conformance on file at LaSalle County Station.

CERTIFICATION OF COMPLIANCE

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

Type Code Symbol Stamp NONE

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

Signed [Signature] ISI Engineer Date April 27, 2016
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, The undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by The Hartford Steam Boiler Inspection and Insurance Company of Connecticut of Hartford, CT.

have inspected the components described in this Owner's Report during the period L1R15 to L1R16,

and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions NB 13411 A.N.I.C IL 2146 IC
Inspector's Signature National Board, State, Province, and Endorsements

Date April 28, 2016

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

1. Owner Exelon Generation Company (EGC) LLC Date 2/28/16
(Name)
200 Exelon Way, Kenneth Square, PA., 19348
Address
Sheet 1 of 1

2. Plant LaSalle County Nuclear Station Unit 1
Name
2601 N. 21st Rd. Marseilles, IL 61341
Address
W.O. 1830350
Repair Organization, P.O. No., Job No., etc.

3. Work Performed by Mechanical Maintenance Type Code Symbol Stamp N/A
(Name)
Mechanical Maintenance Authorization No. N/A
(Address) Expiration Date N/A

4. Identification of System RR (Reactor Recirculation)
5. (a) Applicable Construction Code ANSI B31.7 19 69 Edition No. Addenda, Code Cases None
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-2001, 2003 Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Serial No.	Nat'l Bd. No.	Other Identification	Year Built	Corrected Removed, or Installed	ASME Code Stamped (Yes or No)
Hydraulic Snubber	Lisega	61359/54	N/A	RR00-1011S	*	Removed	Yes
Hydraulic Snubber	Lisega	61232/03	N/A	UTC # 2869408	2015	Installed	Yes

7. Description of Work Class 1 Replacement of Hydraulic Snubber.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Normal Operating Pressure ☒ Other Visual
Pressure N/A psi Test Temp. N/A Deg. F
9. Remarks: * = Per Certificate of Conformance on file at LaSalle County Station.

CERTIFICATION OF COMPLIANCE

We certify that the statements made in the report are correct and these Replacement conforms to the rules of the ASME Code, Section XI.
(repair or replacement)
Type Code Symbol Stamp NONE

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

Signed [Signature] ISI Engineer Date April 27, 2016
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, The undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by The Hartford Steam Boiler Inspection and Insurance Company of Connecticut of Hartford, CT.
_ have inspected the components described in this Owner's Report during the period _____

L1R15 to L1R16,
and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions NB 13411 A.N.I.C IL 2146 IC
Inspector's Signature National Board, State, Province, and Endorsements
Date April 28, 2016

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

1. Owner Exelon Generation Company (EGC) LLC Date 2/24/16
(Name)
200 Exelon Way, Kenneth Square, PA., 19348 Sheet 1 of 1
Address
2. Plant LaSalle County Nuclear Station Unit 1
Name
2601 N. 21st Rd. Marseilles, IL 61341 W.O. 1830351
Address Repair Organization, P.O. No., Job No., etc.
3. Work Performed by Mechanical Maintenance Type Code Symbol Stamp N/A
(Name)
Mechanical Maintenance Authorization No. N/A
(Address) Expiration Date N/A
4. Identification of System RR (Reactor Recirculation)
5. (a) Applicable Construction Code ANSI B31.7 19 69 Edition No. Addenda, Code Cases None
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 2001, 2003 Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Serial No.	Nat'l Bd. No.	Other Identification	Year Built	Corrected Removed, or Installed	ASME Code Stamped (Yes or No)
Hydraulic Snubber	Lisega	61359/50	N/A	RR00-1025S	*	Removed	Yes
Hydraulic Snubber	Lisega	61232/07	N/A	UTC # 2914866	2015	Installed	Yes

7. Description of Work Class 1 Replacement of Hydraulic Snubber.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Normal Operating Pressure ☒ Other Visual
Pressure N/A psi Test Temp. N/A Deg. F
9. Remarks: * = Per Certificate of Conformance on file at LaSalle County Station.

CERTIFICATION OF COMPLIANCE

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

Type Code Symbol Stamp NONE

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

Signed [Signature] ISI Engineer Date April 27, 2016
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, The undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by The Hartford Steam Boiler Inspection and Insurance Company of Connecticut of Hartford, CT.

have inspected the components described in this Owner's Report during the period L1R15 to L1R16,

and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions NB 13411 A.N.I.C IL 2146 IC
Inspector's Signature National Board, State, Province, and Endorsements

Date April 29, 2016

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

1. Owner Exelon Generation Company (EGC) LLC Date 2/27/16
(Name)
200 Exelon Way, Kenneth Square, PA., 19348 Sheet 1 of 1
Address
2. Plant LaSalle County Nuclear Station Unit 1
Name
2601 N. 21st Rd. Marseilles, IL 61341 W.O. 1830352
Address Repair Organization, P.O. No., Job No., etc.

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 RR (Reactor Recirculation)
5. (a) Applicable Construction Code ANSI B31.7 19 69 Edition No Addenda, Code Cases None
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 2001, 2003 Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Serial No.	Nat'l Bd. No.	Other Identification	Year Built	Corrected Removed, or Installed	ASME Code Stamped (Yes or No)
Hydraulic Snubber	Lisega	61314/80	N/A	RR01-1032S	*	Removed	Yes
Hydraulic Snubber	Lisega	31400672/019	N/A	UTC # 3079457	2015	Installed	Yes

7. Description of Work Class 1 Replacement Mechanical Snubber.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Normal Operating Pressure ☒ Other Visual
Pressure N/A psi Test Temp. N/A Deg. F
9. Remarks: * = Per Certificate of Conformance on file at LaSalle County Station.

CERTIFICATION OF COMPLIANCE

We certify that the statements made in the report are correct and these Replacement conforms to the rules of the ASME Code, Section XI. (repair or replacement)
Type Code Symbol Stamp NONE

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

Signed [Signature] ISI Engineer Date April 26, 2016
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, The undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by The Hartford Steam Boiler Inspection and Insurance Company of Connecticut of Hartford, CT.

have inspected the components described in this Owner's Report during the period
L1R15 to L1R16,

and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions NB 13411 A.N.I.C IL 2146 IC
Inspector's Signature National Board, State, Province, and Endorsements

Date April 27, 2016

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

1. Owner Exelon Generation Company (EGC) LLC Date 5/25/2016
(Name)
200 Exelon Way, Kennett Square, PA., 19348
Address
Sheet 1 of 1

2. Plant LaSalle County Nuclear Station Unit 01
Name
2601 N. 21st Rd. Marseilles, IL 61341
Address
W.O. # 1832731
Repair Organization, P.O. No., Job No., etc.

3. Work Performed by Mechanical Maintenance Type Code Symbol N/A
Name
Mechanical Maintenance Authorization No. N/A
Address
Expiration Date N/A

4. Identification of System Reactor Recirc (RR)
5. (a) Applicable Construction Code Sect. III CL.1 19 68 Edition S70 Addenda, None
Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity- 2001 Edition, 2003 Add.
(c) Applicable Section XI Code Case(s) None

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
3-1/4-8 IN. x 23-1/2 IN. SA-540 Stud	*	*	N/A	*	*	Removed	No
3-1/4-8 IN. x 23-1/2 IN. SA-540 Stud	Nova Machine	Lot# 50190280	N/A	UTC 2694465	2009	Installed	No
Nut, 3-1/4-8	*	*	N/A	*	*	Removed	No
Nut, 3-1/4-8	Nova Machine	Lot# 50190308	N/A	UTC 2694467	2009	Installed	No
Rotatable Spare Rotating Pump Element	Sulzer Pump	*	N/A	*	*	Removed	Yes
Rotatable Spare Rotating Pump Element	Sulzer Pump	Q11-371	N/A	UTC# 3071389	*	Installed	Yes

7. Description of Work Replacement of Rotating Pump Element/Stuffing Box with Spare and (3) Casing Nuts and (3) Studs. * = Per N-5 Code Data Report on File at LaSalle Station.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Normal Operating Pressure ☒ Exempt ☒
Other ☒ Pressure _____ psi Test Temp. _____ ° F
9. Remarks VT-1, VT-3 for casing studs and nuts

CERTIFICATE OF COMPLIANCE

We certify the statements made in the report are correct and this Replacement conforms to the requirements of the ASME Code, Section XI.
Repair or replacement

Type of Code Stamp None
Certificate of Authorization Number N/A Expiration Date N/A

Signed Paul J. Bursary ISI Engineer Date 5/25/2016
Owner or Owner's Designee, title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by The Hartford Steam Boiler Inspection and Insurance Company of Connecticut of Hartford, Connecticut have inspected the components described in this Owner's Report during the period L1R15 to L1R16, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's 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 the connected with this inspection.

Adrian R. Commissions NB 13411 A,N,I,C IL2146 IC
(Inspector's Signature)

Date May 26, 2016

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

1. Owner Exelon Generation Company (EGC) LLC Date 11/20/2014
(Name)
200 Exelon Way, Kenneth Square, PA., 19348 Sheet 1 of 1
Address
2. Plant LaSalle County Nuclear Station Unit 01
Name
2601 N. 21st Rd. Marseilles, IL 61341 W.O. 515534
Address Repair Organization, P.O. No., Job No., etc.
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 Section III, 1971 Edition, W 71 Addenda, Code Cases
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 Ed., 2003 Ad.
(c) Applicable Section XI Code Case(s) None
6. Identification of Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
1B21-F028B Stem/Disc w/ Piston Assembly	Morrison	*	N/A	*	*	Removed	Yes
1B21-F028B Stem/Disc w/ Piston Assembly	Flowserve	210861-39	N/A	UTC# 3072458	2014	Installed	Yes
Bonnet Stud 1-5/8 x 14 in. (2)	Morrison	*	N/A	*	*	Removed	No
Bonnet Stud 1-5/8 x 14 in. (1)	Rockwell International	W3		UTC# 2072207		Installed	No
Bonnet Stud 1-5/8 x 14 in. (1)	NOVA	Trace S678		UTC# 3068457		Installed	No

7. Description of Work: Replacement of Stem/Disc Assembly with Piston Disc Assembly Attached for Improved Assembly CID # 001396598 * = Per N-5 Code Data Report on file at LaSalle County Station
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Normal Operating Pressure ☒ Exempt ☒ Other ☐
Pressure: psig Test Temp. N/A Deg. F
8. Remarks _____
(Applicable Manufacturer's Data Report to be Attached)

CERTIFICATION OF COMPLIANCE

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

Type Code Symbol Stamp NONE

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

Signed Paul J. Bussey ISI Engineer Date November 20, 2014
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by HSB GS, of Connecticut have inspected the components described in this Owner's Report during the period _____

L1R15 to L1R16
and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's 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.

Adrian M. P... Commissions NB 13411 A.N.I.C IL 2146 IC
Inspector's Signature National Board, State, Province, and Endorsements
Date 12.04 2014

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

1. Owner Exelon Generation Company (EGC) LLC Date 12/16/2014
(Name)
200 Exelon Way, Kenneth Square, PA., 19348
Address
Sheet 1 of 1
2. Plant LaSalle County Nuclear Station Unit 01
Name
2601 N. 21st Rd. Marseilles, IL 61341
Address
W.O. 515535
Repair Organization, P.O. No., Job No., etc.
3. Work Performed by Mechanical Maintenance Type Code Symbol Stamp N/A
(Name)
Mechanical Maintenance Authorization No. N/A
(Address)
Expiration Date N/A
4. Identification of System Main Steam (MS)
5. (a) Applicable Construction Code Sec III 19 71 Edition W 71 Addenda, Code Cases
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 Ed., 2003 Ad.
(c) Applicable Section XI Code Case(s) None
6. Identification of Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
1B21-F028A Stem/Disc w/ Piston Assembly	Morrison	*	N/A	*	*	Removed	Yes
1B21-F028A Stem/Disc w/ Piston Assembly	Flowserve	210861-30	N/A	UTC# 3072459	2014	Installed	Yes

7. Description of Work: Replace Stem/Disc Assembly with Piston Disc Assembly Attached for Improved Assembly CID # 001396598 Stem/Disk Assembly SN 87006-1. * = Per N-5 Code Data Report on file at LaSalle County Station
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Normal Operating Pressure ☐ Exempt ☒ Other ☐
Pressure: psig Test Temp. N/A Deg. F
8. Remarks
(Applicable Manufacturer's Data Report to be Attached)

CERTIFICATION OF COMPLIANCE

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

Type Code Symbol Stamp NONE

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

Signed Paul L. Bussey ISI Engineer Date December 18, 2014
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by HSB GS. of Connecticut, have inspected the components described in this Owner's Report during the period

L1R15 to L1R16,
and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's 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.

Adrian M. [Signature] Commissions NB 13411 A.N.I.C IL 2146 IC
Inspector's Signature National Board, State, Province, and Endorsements
Date January 7, 2015 2014-2015

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

1. Owner Exelon Generation Company (EGC) LLC Date 11/18/2014
(Name)
200 Exelon Way, Kenneth Square, PA., 19348 Sheet 1 of 1
Address
2. Plant LaSalle County Nuclear Station Unit 01
Name
2601 N. 21st Rd. Marseilles, IL 61341 W.O. 515536
Address Repair Organization, P.O. No., Job No., etc.
3. Work Performed by Mechanical Maintenance Type Code Symbol Stamp N/A
(Name)
Mechanical Maintenance Authorization No. N/A
(Address) Expiration Date N/A
4. Identification of System Main Steam (MS)
5. (a) Applicable Construction Code Section III 1971 Edition W 71 Addenda, Code Cases
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 Ed., 2003 Ad.
(c) Applicable Section XI Code Case(s) None
6. Identification of Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
1B21-F022D Stem/Disc w/ Piston Assembly	Morrison	*	N/A	*	*	Removed	Yes
1B21-F022D Stem/Disc w/ Piston Assembly	Flowserve	210861-35	N/A	UTC# 3072595	2014	Installed	Yes

7. Description of Work: Replace Stem/Disc Assembly (UTC# 3071426, SN 9102-4) with Piston Disc Assembly Attached for Improved Assembly CID # 001396598 * = Per N-5 Code Data Report on file at LaSalle County Station
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Normal Operating Pressure ☐ Exempt ☒ Other ☐
Pressure: psig Test Temp. N/A Deg. F
8. Remarks (Applicable Manufacturer's Data Report to be Attached)

CERTIFICATION OF COMPLIANCE

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

Type Code Symbol Stamp NONE

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

Signed Paul L. Bussan ISI Engineer Date November 19, 2014
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by HSB GS. of Connecticut have inspected the components described in this Owner's Report during the period L1R15 to L1R16, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's 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.

Adam M. Smith Commissions NB 13411 A.N.I.C IL 2146 IC
Inspector's Signature National Board, State, Province, and Endorsements
Date November 21, 2014

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

1. Owner <u>Exelon Generation Company (EGC) LLC</u> (Name) <u>200 Exelon Way, Kennett Square, PA., 19348</u> Address	Date <u>10/17/2014</u> Sheet <u>1</u> of <u>1</u>
2. Plant <u>LaSalle County Nuclear Station</u> Name <u>2601 N. 21st Rd. Marseilles, IL 61341</u> Address	Unit <u>02</u> W.O. # <u>515537</u> Repair Organization, P.O. No., Job No., etc.
3. Work Performed by <u>Mechanical Maintenance</u> Name <u>Mechanical Maintenance</u> Address	Type Code Symbol <u>N/A</u> Authorization No. <u>N/A</u> Expiration Date <u>N/A</u>
4. Identification of System (MS) <u>Main Steam</u>	
5. (a) Applicable Construction Code: <u>Sect. III CL.1 1971 Edition W71 Addenda, No</u> Code Case (b) Applicable Edition of Section XI Used for Repair/Replacement Activity- <u>2001 Edition, 2003 Add.</u> (c) Applicable Section XI Code Case(s) <u>None</u>	
6. Identification of Components	

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped(Yes or No)
2B21-F022C Stem Disc & Piston Assembly	Rockwell International	*	N/A	*	*	Removed	Yes
2B21-F022C Stem Disc & Piston Assembly	Flowserve	2730463-46 210861-43 9102-5	N/A	UTC 3073019	2014	Installed	Yes

7. Description of Work: Class 1 Replacement of Disc and Piston Assemblies with improved design.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Normal Operating Pressure ☐ Exempt ☒
Other ☐ Pressure _____ psi Test Temp. _____ ° F

9. Remarks _____

CERTIFICATE OF COMPLIANCE

We certify the statements made in the report are correct and this Replacement conforms to the requirements of the ASME Code, Section XI.
Repair or replacement

Type of Code Stamp None
Certificate of Authorization Number N/A Expiration Date N/A
Signed [Signature] ISI Engineer Date 5/29/2015
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by HSB Global Standards of Hartford, Connecticut have inspected the components described in this Owner's Report during the period L2R14 to L2R15, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's 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 the connected with this inspection.

[Signature] Commissions NB 13411 A,N,I,C IL2146 IC
(Inspector's Signature)
Date Jan 4, 2015

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

193680

Pg. 1 of 2

1. Manufactured and certified by Flowserve Corporation, 1900 South Saunders St. Raleigh, NC 27603
(name and address of NPT Certificate Holder)
2. Manufactured for Exelon Company, PO BOX 17456, Baltimore, MD 21297
(name and address of purchaser)
3. Location of installation Exelon Company, Lasalle, 2601 N. 21st Rd. Marseilles, IL, 61341
(name and address)
4. Type PD-422884 SA105 70ksi N/A 2014
(drawing no.) (material spec. no.) (tensile strength) (CRN) (year built)
5. ASME Code, Section III, Division 1 1971 Winter 1971 I N/A
(edition) (Addenda (if applicable) (date)) (class) (Code Case no.)
6. Fabricated in accordance with Const. Spec. (Div. 2 only) N/A Revision N/A Date N/A
(no.)
7. Remarks Disk for Stem-Disk assembly for 26" Y type Stop Valve

S/O 108897

8. Nom. thickness 2.03" Min. design thickness 1.56" Diameter ID N/A Length overall N/A
9. When applicable, Certificate Holder's 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) <u>9102-5</u>	<u>N/A</u>	(26) _____	
(2) _____		(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 N/A Temperature N/A Hydro. test pressure N/A at temp. N/A
(when applicable)

* Supplemental information in the form of lists, sketches, or drawings may be used provided: (1) size is 8 1/2 x 11; (2) information in items 2 and 3 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.

Certificate Holder's Serial Nos. 9102-5 through 198880 N/A

CERTIFICATION OF DESIGN

Design specifications certified by Boyd Brooks P.E. State CA Reg. no. 13655
(when applicable)
Design report* certified by N/A P.E. State N/A Reg. no. N/A
(when applicable)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and that this (these) PARTS
conforms to the rules of construction of the ASME Code, Section III, Division 1.

NPT Certificate of Authorization No. N-1563 Expires 11/26/2015
Date 9/25/14 Name Flowserve Corporation Signed [Signature]
(NPT Certificate Holder) (authorized representative)

CERTIFICATE OF INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and employed by
The Hartford Steam Boiler Inspection and Insurance Company of Connecticut
of Hartford, CT have inspected these items described in this Data Report on 9/25/14 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,
Division 1. 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 9/24/14 Signed [Signature] Commission 1367 A, N, IS
(Authorized Nuclear Inspector) (National Board Number and Endorsement)

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

1. Owner Exelon Generation Company (EGC) LLC Date 11/18/2014
(Name)
200 Exelon Way, Kenneth Square, PA., 19348 Sheet 1 of 1
Address
2. Plant LaSalle County Nuclear Station Unit 01
Name
2601 N. 21st Rd. Marseilles, IL 61341 W.O. 515538
Address Repair Organization, P.O. No., Job No., etc.
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 Section III 19 71 Edition W 71 Addenda, Code Cases _____
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 Ed., 2003 Ad.
(c) Applicable Section XI Code Case(s) None
6. Identification of Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
1B21-F022A Stem/Disc w/ Piston Assembly	Morrison	*	N/A	*	*	Removed	Yes
1B21-F022A Stem/Disc w/ Piston Assembly	Flowserve	210861-32	N/A	UTC# 3072769	2014	Installed	Yes

7. Description of Work: Replacement of Stem/Disc Assembly (UTC# 3071425, SN 9102-3) with Piston Disc Assembly Attached for Improved Assembly CID # 001396598 * = Per N-5 Code Data Report on file at LaSalle County Station
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Normal Operating Pressure ☐ Exempt ☒ Other ☐
Pressure: psig Test Temp. N/A Deg. F
8. Remarks _____
(Applicable Manufacturer's Data Report to be Attached)

CERTIFICATION OF COMPLIANCE

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

Type Code Symbol Stamp NONE

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

Signed Paul F. Bussey ISI Engineer Date November 19, 2014
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by HSB GS. of Connecticut have inspected the components described in this Owner's Report during the period
L1R15 to L1R16,

and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's 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.

Adrian M. Pini Commissions NB 13411 A.N.I.C IL 2146 IC
Inspector's Signature National Board, State, Province, and Endorsements
Date January 14, 2015 2014

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

1. Owner Exelon Generation Company (EGC) LLC Date 4/14/16
(Name)
200 Exelon Way, Kennett Square, PA., 19348
Address
Sheet 1 of 1
2. Plant LaSalle County Nuclear Station Unit 01
Name
2601 N. 21st Rd. Marseilles, IL 61341
Address
W.O. # 933638
Repair Organization, P.O. No., Job No., etc.
3. Work Performed by Mechanical Maintenance Type Code Symbol N/A
Name
Mechanical Maintenance Authorization No. N/A
Address
Expiration Date N/A
4. Identification of System E12(RH)
5. (a) Applicable Construction Code 1974 Edition W74 Addenda, None Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity- 2001 Edition, 2003 Add.
(c) Applicable Section XI Code Case(s) 1567, 1662 & 1682
6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
Heavy Hex Nut ¾ in. 10 TPI	*	*	N/A	*	*	Removed	No
Heavy Hex Nut ¾ in. 10 TPI	Nova Machine Prod.	HT. 5092414	N/A	UTC# 2885678**	2011	Installed	No
Heavy Hex Nut ½ in. 13 TPI	*	*	N/A	*	*	Removed	No
Heavy Hex Nut 1/2 in. 13 TPI	Nova Machine Prod.	Ht. 5092414	N/A	UTC# 2913736***	2012	Installed	No

7. Description of Work : Class 1 Replacement of Hex Nuts on Check Valve 1E12-F050A
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Normal Operating Pressure ☐ Exempt ☐ Other ☐
Pressure _____ psi Test Temp. _____ ° F
9. Remarks: * = Per N-5 Code Data Report on file at LaSalle Station, ** = PE Eval 35173, *** = PE Eval 52175

CERTIFICATE OF COMPLIANCE

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

Type of Code Stamp None
Certificate of Authorization Number N/A Expiration Date N/A
Signed [Signature] ISI Engineer Date 4/22/2016
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by The Hartford Steam Boiler Inspection and Insurance Company of Connecticut have inspected the components described in this Owner's Report during the period L1R15 to L1R16, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's 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 the connected with this inspection.

[Signature] Commissions NB 13411 A.N.I.C IL2146 IC
(Inspector's Signature)
Date April 22, 2016

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

1. Owner Exelon Generation Company (EGC) LLC Date 5/25/2016
(Name)
200 Exelon Way, Kennett Square, PA., 19348 Sheet 1 of 1
Address
2. Plant LaSalle County Nuclear Station Unit 01
Name
2601 N. 21st Rd. Marseilles, Il. 61341 W.O. # 1818984
Address Repair Organization, P.O. No., Job No., etc.
3. Work Performed by Mechanical Maintenance Type Code Symbol N/A
Name
Mechanical Maintenance Authorization No. N/A
Address Expiration Date N/A
4. Identification of System Reactor Recirc (RR)
5. (a) Applicable Construction Code Sect. III CL.1_19_68 Edition S70 Addenda, None
Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity- 2001 Edition, 2003 Add.
(c) Applicable Section XI Code Case(s) None
6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped(Yes or No)
1A RR Pump Mechanical Seal	Sulzer Pump	*	N/A	*	*	Removed	Yes
1A RR Pump Upper Gland Seal	Sulzer Pump	10947350	N/A	UTC 3113344	2016	Installed	Yes
1A RR Pump Lower Gland Seal	Sulzer Pump	10947414	N/A	UTC 3112955	2016	Installed	Yes

7. Description of Work Replacement of Rotating Pump Element/Mechanical Seals with CAN10 Design Seals per EC 387160.. * = Per N-5 Code Data Report on File at LaSalle Station.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Normal Operating Pressure ☒ Exempt ☐
Other ☐ Pressure 1037 psi Test Temp. _____ ° F
9. Remarks _____

CERTIFICATE OF COMPLIANCE

We certify the statements made in the report are correct and this Replacement conforms to the requirements of the ASME Code, Section XI.
Repair or replacement

Type of Code Stamp _____
Certificate of Authorization Number N/A Expiration Date N/A
Signed Paul F. Bussing ISI Engineer Date 5/26/2016
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by The Hartford Steam Boiler Inspection and Insurance Company of Connecticut, of Hartford, Connecticut have inspected the components described in this Owner's Report during the period L1R15 to L1R16, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's 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 the connected with this inspection.

Adam M. P... Commissions NB 13411 A.N.I.C IL2146 IC
(Inspector's Signature)
Date May 31, 2016

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

1. Owner Exelon Generation Company (EGC) LLC Date 5/25/2016
(Name)
200 Exelon Way, Kennett Square, PA., 19348 Sheet 1 of 1
Address
2. Plant LaSalle County Nuclear Station Unit 01
Name
2601 N. 21st Rd. Marseilles, IL. 61341 W.O. # 1818987
Address Repair Organization, P.O. No., Job No., etc.
3. Work Performed by Mechanical Maintenance Type Code Symbol N/A
Name Authorization No. N/A
Mechanical Maintenance Expiration Date N/A
Address
4. Identification of System Reactor Recirc (RR)
5. (a) Applicable Construction Code Sect. III CL.1_19_68 Edition S70 Addenda, None
Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity- 2001 Edition, 2003 Add.
(c) Applicable Section XI Code Case(s) None
6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped(Yes or No)
1B RR Pump Mechanical Seal	Sulzer Pump	*	N/A	*	*	Removed	Yes
1B RR Pump Upper Gland Seal	Sulzer Pump	10947351	N/A	UTC 3113345	2016	Installed	Yes
1B RR Pump Lower Gland Seal	Sulzer Pump	10947415	N/A	UTC 3112956	2016	Installed	Yes
1B RR Pump Spacer Seal							

7. Description of Work Replacement of Rotating Pump Element/Mechanical Seals with CAN10 Design Seals per EC 387160.. * = Per N-5 Code Data Report on File at LaSalle Station.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Normal Operating Pressure ☒ Exempt ☐
Other ☐ Pressure 1037 psi Test Temp. _____ ° F
9. Remarks _____

CERTIFICATE OF COMPLIANCE

We certify the statements made in the report are correct and this Replacement conforms to the requirements of the ASME Code, Section XI.
Repair or replacement

Type of Code Stamp _____
Certificate of Authorization Number N/A Expiration Date N/A
Signed Paul J. Burrey ISI Engineer Date 5/25/2016
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by The Hartford Steam Boiler Inspection and Insurance Company of Connecticut of Hartford, Connecticut have inspected the components described in this Owner's Report during the period L1R15 to L1R16, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's 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 the connected with this inspection.

Robert R. - Commissions NB 13411 A.N.I.C IL2146 IC
(Inspector's Signature)
Date May 26, 2016

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

1. Owner Exelon Generation Company (EGC) LLC Date 2/28/16
(Name)
200 Exelon Way, Kenneth Square, PA., 19348 Sheet 1 of 1
Address
2. Plant LaSalle County Nuclear Station Unit 1
Name
2601 N. 21st Rd. Marseilles, IL 61341 W.O. 1609093
Address Repair Organization, P.O. No., Job No., etc.
3. Work Performed by Mechanical Maintenance Type Code Symbol Stamp N/A
(Name)
Mechanical Maintenance Authorization No. N/A
(Address) Expiration Date N/A
4. Identification of System E12 (Residual Heat Removal)
5. (a) Applicable Construction Code Sec III 19 71 Edition W72 Addenda, Code Cases None
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 2001, 2003 Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components
- | Name of Component | Name of Mfr. | Mfrs. Serial No. | Nat'l Bd. No. | Other Identification | Year Built | Corrected Removed, or Installed | ASME Code Stamped (Yes or No) |
|-------------------|-----------------|------------------|---------------|----------------------|------------|---------------------------------|-------------------------------|
| 18" Check Valve | Mission MFG Co. | * | N/A | 1E12-F031A | * | Removed | Yes |
| 18" Check Valve | Crane Nuclear | E2238 | N/A | UTC # 2959941 | | Installed | Yes |
| | | | | | | | |
| | | | | | | | |
7. Description of Work Class 2 Replacement of Residual Heat Removal Check Valves.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Normal Operating Pressure ☒ Other Visual
Pressure 189 psi Test Temp. Ambient Deg. F
9. Remarks: Replacement required due to excessive seat leakage. * = Per N-5 Code Data Report on file at LaSalle County Station.

CERTIFICATION OF COMPLIANCE

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

Type Code Symbol Stamp NONE

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

Signed [Signature] ISI Engineer Date May 19, 2016
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, The undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by The Hartford Steam Boiler Inspection and Insurance Company of Connecticut of Hartford, CT.

have inspected the components described in this Owner's Report during the period L1R15 to L1R16

and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions NB 13411 A.N.I.C IL 2146 IC
Inspector's Signature National Board, State, Province, and Endorsements

Date May 20, 2016

FORM NPV-1 CERTIFICATE HOLDERS' DATA REPORT FOR NUCLEAR PUMPS OR VALVES*
As Required by the Provisions of the ASME Code, Section III, Division 1

Pg. 1 of 2

1. Manufactured and certified by CRANE Nuclear, Inc., 860 Remington Boulevard, Bolingbrook, IL 60440
(name and address of N Certificate Holder)
2. Manufactured for Exelon Business Services Co., An Exelon Company, P.O. Box 805388, Chicago, IL 60680-5388
(name and address of purchaser)
3. Location of installation Exelon Generation Company LLC, LaSalle Station, 2601 N. 21st Rd., Marseilles, IL 61341-9757
(name and address)
4. Model No., Series No., or Type 30 SPF-Y27 Drawing CB05958 Rev. B CRN N/A
5. ASME Code, Section III, Division 1: 1971 Edition Summer 1972 2 N/A
(edition) (addenda date) (class) (Code Case no.)
6. Pump or valve Valve Nominal inlet size 18" Outlet size 18"

7. Material:

(a) valve	Body	SA216-WCB	Bonnet	N/A	Disk	SA351-CA15	Bolting	SA479-410
(b) pump	Casting	N/A	Cover	N/A	Bolting	N/A		

(a)
Cert.
Holder's
Serial No.
E2238

(b)
Nat'l
Board
No.
N/A

(c)
Body/Casing
Serial
No.
E4188

(d)
Bonnet/Cover
Serial
No.
N/A

(e)
Disk
Serial
No.
E2240 & E2241

[illegible]

* Supplemental information in the form of lists, sketches, or drawings may be used provided (1) size is 8 ½ x 11, (2) information in items 1 through 4 on this Data Report is included on each sheet, (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

FORM NPV-1 (Back) --- Pg. 2 of 2

Certificate Holder's Serial No. E2238

- 8 Design conditions 500 psi 600 deg. F or valve pressure class N/A
(pressure) (temperature)
9. Cold working pressure 720 psi
10. Hydrostatic test 1100 psi Disk differential test pressure 795 psi
11. Remarks: Stop and Hinge Pin Retainers: HT# VB-0068 HT CD# ARE, Mat'l ASME SA479 grade 410 Cond. A
SFA 5.1 E7018 ASME Section II 1977 Edition Summer 1979 Addenda
CNI SO# 41291-01

CERTIFICATION OF DESIGN

Design Specifications certified by David C. Haan P.E. State IL Reg. no. 62-32917

Design Report certified by N/A P.E. State N/A Reg. no. N/A

CERTIFICATE OF 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. N-2899 Expires September 9, 2014

Date 02/28/14 Name CRANE Nuclear, Inc. Signed GABRIELE
(N Certificate Holder) (authorized representative) Holcomb

CERTIFICATE OF INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel and employed by HSB Global Standards of Hartford, CT

have inspected the pump, or valve, described in this Data Report on 2/28/2014, 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 2/28/2014 Signed Wend G. [Signature] Commissions NB12980ABN
(Authorized Nuclear Inspector) (National Board Number and Endorsement)

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

1. Owner Exelon Generation Company (EGC) LLC Date 02/24/2016
(Name)
200 Exelon Way, Kennett Square, PA., 19348
Address
2. Plant LaSalle County Nuclear Station Unit 01
Name
2601 N. 21st Rd. Marseilles, IL. 61341
Address
3. Work Performed by Mechanical Maintenance Type Code Symbol N/A
Name
Mechanical Maintenance Authorization No. N/A
Address Expiration Date N/A
4. Identification of System (RH) Residual Heat Removal
5. (a) Applicable Construction Code: ASME Sect. III 1974 Edition No Addenda, No Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity- 2001 Edition, 2003 Add.
(c) Applicable Section XI Code Case(s) None
6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
10" Blind Flange for Pipe Line 1RH72BB-10"	Morrison	N/A	N/A	1RH72BB-10"	*	Removed	No
Piping Assembly Consisting of:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10", 300#, W.N. Flange	CPS	Ht. # 207X008	N/A	UTC 3102590	2015	Installed	No
10"x6", Sch. 40, B.W Reducer	CPS	Ht. # NRKP-1	N/A	UTC 3102867	2015	Installed	No
6", Sch. 40, B.W. 90 Degree Elbow.	CPS	Ht. # NPLO-2	N/A	UTC 3099600	2015	Installed	No
6", Sch. 40, B.W. 90 Degree Elbow	CPS	Ht. # NPLO-1	N/A	UTC 3100098	2015	Installed	No

7. Description of Work: Class 2 Replacement. Installation of new Piping Assembly and Component Supports
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Normal Operating Pressure ☒ Exempt ☐
Other ☐ Pressure 147.5 psi Test Temp. Ambient ° F
9. Remarks New Valves are ASME Section III, Class 2, 1971 Ed., Summer of 73 Addendum per EC 396061. Component Support Items conform to ANSI B31.1, 1973 Addenda. For additional items see supplemental sheets.
- 10.

CERTIFICATE OF COMPLIANCE

We certify the statements made in the report are correct and this Replacement conforms to the requirements of the ASME Code, Section XI.
Repair or replacement

Type of Code Stamp None
Certificate of Authorization Number N/A Expiration Date N/A

Signed [Signature] ISI Engineer Date May 25, 2016
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by The Hartford Steam Boiler Inspection and Insurance Company of Connecticut of Hartford, CT. have inspected the components described in this Owner's Report during the period L1R15 to L1R16, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's 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 the connected with this inspection.

[Signature] Commissions NB 13411 A.N.I.C IL2146 IC
(Inspector's Signature)

Date May 26, 2016

FORM NIS-2 SUPPLEMENTAL SHEET

1. **Owner:** Exelon Generation Company (EGC) LLC **Sheet** 2 **of** 2
200 Exelon Way, Kenneth Square, **Date** 02/24/2016
PA., 19348 **Unit** 1
2. **Plant:** LaSalle County Station
2601 N. 21st. Rd.
Marseilles, Illinois 61341 **W.O. #** 1695401
P. O. No., WR No., etc. _____
3. **Work Performed by:** Mechanical Maint. **Type Code Symbol Stamp** N/A
Name **Authorization No.** N/A
Mechanical Maintenance **Expiration Date** N/A
Address
4. **Identification of System** (RH) Residual Heat Removal
- 5a. **Applicable Construction Code** ASME Section III **1974** **Edition** No **Addenda**
- 5b. **Applicable Edition of Section XI utilized** 2001 **Edition** 2003 **Addenda**
- 5c. **Applicable Section XI Code Cases** None
6. **Identification of Components**

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
6", Sch. 40 Pipe	CPS	Ht. # C85936	N/A	UTC 3100523	2015	Installed	No
6" B.W. Gate Valve 1E12-F480B	Crane	SN E5034	N/A	UTC 3078180	2015	Installed	Yes
6" B.W. Globe Valve 1E12-F481B	Crane	SN E5145	N/A	UTC 3083456	2015	Installed	Yes
6"x1.5" Sockolet Branch Connection	Bonney Forge	Lot # P440	N/A	UTC 3074420	1980	Installed	No
1.5" Diameter Sch. 160 Pipe	CTI	Ht. # 203625	N/A	UTC 3083072	2015	Installed	No
(2) 1.5" Diameter, 6000#, 90 Deg. Elbows	Bonney Forge	Lot # M491	N/A	UTC 2047155	1977	Installed	No
1.5" Diameter, 6000#, Coupling	CPS	Lot # 9604	N/A	UTC 3103744	2015	Installed	No
8" Sch. 80 Pipe for Support Stanchions RH03-1545A	CPS	Ht.# C06747	N/A	UTC 3105037	2015	Installed	No

Pg. 1 of 2

- | (a)
Cert.
Holder's
Serial No. | (b)
Nat'l
Board | (c)
Body/Casing
Serial
No. | (d)
Bonnet/Cover
Serial
No. | (e)
Disk
Serial
No. |
|----------------------------------------|-----------------------|-------------------------------------|--------------------------------------|------------------------------|
| E5034 | N/A | E5037 | E5039 | E5032 |

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195866.

FORM NPV-1 (Back) --- Pg. 2 of 2

Certificate Holder's Serial No. E5034

- 8 Design conditions 500 psi 480 °F or valve pressure class 300
(Pressure) (Temperature)
9. Cold working pressure 750 psi
10. Hydrostatic test 1125 psig Disk differential test pressure 825 psig
11. Remarks: Exelon PO# 00526079 Rev. 009, Line 0002; CNI S/O# 44140-04
**Bonnet Studs: SA193 Grade B7; HT# 781879
**Bonnet Stud Nuts: SA194 Grade 2H; HT# 10109320

CERTIFICATION OF DESIGN

Design Specifications certified by Bonifacio S. Gavino P.E. State CA Reg. No. M19312
Design Report certified by N/A P.E. State N/A Reg. no. N/A

CERTIFICATE OF 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. N-2899 Expires September 9, 2017
Date 12/31/14 Name CRANE Nuclear, Inc. Signed Eric T. Stear
(N Certificate Holder) (Authorized Representative)

CERTIFICATE OF INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel and employed by HSB GS of Hartford, CT
have inspected the pump, or valve, described in this Data Report on 12/31/14
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 12/31/14 Signed Michael Maydon Commissions 10989 ANIC
(Authorized Nuclear Inspector) (National Board Number and Endorsement)

195666

FORM NPV-1 CERTIFICATE HOLDERS' DATA REPORT FOR NUCLEAR PUMPS OR VALVES*
As Required by the Provisions of the ASME Code, Section III, Division 1

Pg. 1 of 2

- | | | | | | |
|----|-------------------------------------|--------------------------------------------------------------------------------------------------------|--------------------------------------|---------------------|-------------------------------|
| 1. | Manufactured and certified by | <u>CRANE Nuclear, Inc., 860 Remington Boulevard, Bolingbrook, IL 60440</u> | | | |
| | | (Name and Address of N Certificate Holder) | | | |
| 2. | Manufactured for | <u>Exelon Business Service Co., P.O. Box 17456, Baltimore, Maryland 21297</u> | | | |
| | | (Name and Address of Purchaser) | | | |
| 3. | Location of installation | <u>LaSalle County Generating Station, 2601 N. 21st Rd., Marseilles, Illinois 61341-9757</u> | | | |
| | | (Name and Address) | | | |
| 4. | Model No., Series No., or Type | <u>151-1/2U-SPL</u> | Drawing | <u>CC06739</u> | Rev. <u>A</u> CRN <u>N/A</u> |
| 5. | ASME Code, Section III, Division 1: | <u>1971</u>
(Edition) | <u>Summer 1973</u>
(Addenda Date) | <u>2</u>
(Class) | <u>N/A</u>
(Code Case No.) |
| 6. | Pump or valve | <u>Globe Valve</u> | Nominal inlet size | <u>6"</u> | Outlet size <u>6"</u> |

- | | | | | | | | |
|--------------|---------|------------------|--------|------------------|---------|------------------|-------------------|
| 7. Material: | | | | | | | |
| (a) Valve | Body | <u>SA216 WCB</u> | Bonnet | <u>SA216 WCB</u> | Disk | <u>SA216 WCB</u> | Bolting <u>**</u> |
| (b) Pump | Casting | | Cover | | Bolting | | |

(a)
Cert.
Holder's
Serial No.
E5145

(b)
Nat'l
Board
No.
N/A

(c)
Body/Casing
Serial
No.
E5147

(d)
Bonnet/Cover
Serial
No.
E5133

(e)
Disk
Serial
No.
E5694

[illegible][illegible]

This image shows a blank sheet of white paper with horizontal blue or grey ruling lines. A single diagonal line runs from the top left towards the bottom right, creating a narrow margin on the left side. The paper appears to be a standard notebook page.

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* Supplemental information in the form of lists, sketches, or drawings may be used provided (1) size is 8 1/2 x 11, (2) information in items 1 through 4 on this Data Report is included on each sheet, (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

(07/10)

- 197930

FORM NPV-1 (Back) --- Pg. 2 of 2

Certificate Holder's Serial No. E5145


- 8 Design conditions 500 psi 480 °F or valve pressure class 300
(Pressure) (Temperature)
- 9 Cold working pressure 750 psi
- 10 Hydrostatic test 1125 psig Disk differential test pressure 825 psig
11. Remarks: Exelon PO# 00526079 Rev. 009, Line 0001; CNI S/O# 44140-02
**Bonnet Studs: SA193 Grade B7; HT# 10277350 & HT Code: CTD
**Bonnet Stud Nuts: SA194 Grade 2H; HT# C12414 & HT Code: DEP

CERTIFICATION OF DESIGN

Design Specifications certified by Bonifacio S. Gavino P.E. State CA Reg. No. M19312
Design Report certified by N/A P.E. State N/A Reg. no. N/A

CERTIFICATE OF COMPLIANCE

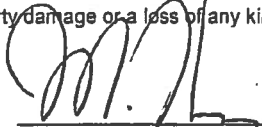
We certify that the statements made in this report are correct and that this pump or valve conforms to the rules for construction of the ASME Code, Section III, Division 1.

N Certificate of Authorization No. N-2899 Expires September 9, 2017
Date 01/22/15 Name CRANE Nuclear, Inc. Signed 
(N Certificate Holder) Eric T. Stear
(Authorized Representative)

CERTIFICATE OF INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel and employed by HSB GS of Hartford, CT
have inspected the pump, or valve, described in this Data Report on 01/22/15
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 01/22/15 Signed  Commissions 10989 ANIC
Michael Haydon (National Board Number and Endorsement)
(Authorized Nuclear Inspector)

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

1. Owner Exelon Generation Company (EGC) LLC Date 4/7/2016
(Name)
200 Exelon Way, Kenneth Square, PA., 19348 Sheet 1 of 1
Address
2. Plant LaSalle County Nuclear Station Unit 1
Name
2601 N. 21st Rd. Marseilles, IL 61341 W.O. 1716444
Address Repair Organization, P.O. No., Job No., etc.
3. Work Performed by Mechanical Maintenance Type Code Symbol Stamp N/A
(Name)
Mechanical Maintenance Authorization No. N/A
(Address) Expiration Date N/A
4. Identification of System RH (E12)
5. (a) Applicable Construction Code Sec III 19 74 Edition S 75 Addenda, Code Cases None
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-2001, 2003 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.	Other Identification	Year Built	Corrected Removed, or Installed	ASME Code Stamped (Yes or No)
4 x 6 Relief Valve	*	*	N/A	*	*	Removed	Yes
4 x 6 Relief Valve	Crosby	N60739-00-0003	N/A	UTC # 2747052	2015	Installed	Yes

7. Description of Work Class 2 Like for Like Replacement.
8. Tests Conducted: Hydrostatic ☒ Pneumatic ☐ Normal Operating Pressure ☐ Other Visual
Pressure 45.21 psi Test Temp. Deg. F
9. Remarks: * = Per original specification J-2530 on file at LaSalle Station. Like for like replacement of Valve 1E12-F036B, Removed Valve SN:N60739-00-0001 and replaced with valve repaired under WO#65721-01.

CERTIFICATION OF COMPLIANCE

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

Type Code Symbol Stamp NONE

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

Signed Chris J. Quinsey ISI Engineer Date April 7, 2016
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, The undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by The Hartford Steam Boiler Inspection and Insurance Company of Connecticut

have inspected the components described in this Owner's Report during the period L1R15 to L1R16

and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. P.
Inspector's Signature

Commissions NB 13411 ANIC IL 2146 IC
National Board, State, Province, and Endorsements

Date April 7, 2016

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

1. Owner Exelon Generation Company (EGC) LLC Date 3/3/16
(Name)
200 Exelon Way, Kenneth Square, PA., 19348 Sheet 1 of 1
Address
2. Plant LaSalle County Nuclear Station Unit 1
Name
2601 N. 21st Rd. Marseilles, IL 61341 W.O. 1740440
Address Repair Organization, P.O. No., Job No., etc.
3. Work Performed by Mechanical Maintenance Type Code Symbol Stamp N/A
(Name)
Mechanical Maintenance Authorization No. N/A
(Address) Expiration Date N/A
4. Identification of System LP (Low Pressure Core Spray)
5. (a) Applicable Construction Code Sec III 19 74 Edition No. Addenda, Code Cases None
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-2001, 2003 Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Serial No.	Nat'l Bd. No.	Other Identification	Year Built	Corrected Removed, or Installed	ASME Code Stamped (Yes or No)
Pipe Line 1LP08B-4" Segments	Morrison	N/A	N/A	1LP08B-4"	*	Removed	Yes
(1) 4" 90 Deg. Elbow	Consolidated Power	Ht. # V955AC	N/A	UTC # 3081831	2011	Installed	No
(1) 4" 90 Deg. Elbow	Consolidated Power	Ht. Code NEGY-1	N/A	UTC # 3082091	2015	Installed	No
(2) Pieces 4", Sch. 40 Pipe	Consolidated Power	HT. # 14114053252	N/A	UTC # 3103722	2015	Installed	No

7. Description of Work Class 2 Replacement of Low Pressure Core Spray Piping.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Normal Operating Pressure ☒ Other Visual
Pressure 321 psi Test Temp. Ambient Deg. F
9. Remarks: Pipe and fittings replaced due to localized wall thinning. Pipe and fittings reconciled to the original Code of Construction per NCS Evaluations 7524 and 21481. * = Per N-5 Code Data Report on file at LaSalle County Station.

CERTIFICATION OF COMPLIANCE

We certify that the statements made in the report are correct and these Replacement conforms to the rules of the ASME Code, Section XI. (repair or replacement)
Type Code Symbol Stamp NONE

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

Signed [Signature] ISI Engineer Date May 18, 2016
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, The undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by The Hartford Steam Boiler Inspection and Insurance Company of Connecticut of Hartford, CT.

1 have inspected the components described in this Owner's Report during the period L1R15 to L1R16

and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions NB 13411 A.N.I.C IL 2146 IC
Inspector's Signature National Board, State, Province, and Endorsements
Date May 19, 2016

1. Owner Exelon Generation Company (EGC) LLC Date 10/28/2015
(Name)
200 Exelon Way, Kennett Square, PA., 19348
Address
Sheet 1 of 1

2. Plant LaSalle County Nuclear Station Unit 01
Name
2601 N. 21st Rd. Marseilles, IL 61341
Address
W.O. #1822021
Repair Organization, P.O. No., Job No., etc.

3. Work Performed by Mechanical Maintenance Type Code Symbol N/A
Name
Mechanical Maintenance Authorization No. N/A
Address
Expiration Date N/A

4. Identification of System SBLC

5. (a) Applicable Construction Code 1968 Edition No Addenda, No Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity- 2001 Edition, 2003 Add.
(c) Applicable Section XI Code Case(s) None

6. Identification of Components

7.	Description of Work <u>Like for like replacement of ASME Sect. III CL.2 SBLC Pump</u>			
8.	Tests Conducted: Hydrostatic <input type="checkbox"/>	Pneumatic <input type="checkbox"/>	Normal Operating Pressure <input checked="" type="checkbox"/>	Exempt
	<input type="checkbox"/> Other <input checked="" type="checkbox"/> Pressure <u>1220</u> psi	Test Temp. _____ ° F		
9.	Remarks _____			

Date October 28, 2015

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

1. Owner Exelon Generation Company (EGC) LLC Date 2/17/16
(Name)
200 Exelon Way, Kenneth Square, PA., 19348 Sheet 1 of 1
Address
2. Plant LaSalle County Nuclear Station Unit 1
Name
2601 N. 21st Rd. Marseilles, IL 61341 W.O. 1830344
Address Repair Organization, P.O. No., Job No., etc.
3. Work Performed by Mechanical Maintenance Type Code Symbol Stamp N/A
(Name)
Mechanical Maintenance Authorization No. N/A
(Address) Expiration Date N/A
4. Identification of System MS (Main Steam)
5. (a) Applicable Construction Code ANSI B31.1 19 73 Edition No Addenda, Code Cases None
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 2001, 2003 Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Serial No.	Nat'l Bd. No.	Other Identification	Year Built	Corrected Removed, or Installed	ASME Code Stamped (Yes or No)
Hydraulic Snubber	Lisega	61256/98	N/A	MS01-1222S	*	Removed	Yes
Hydraulic Snubber	Lisega	31500017/04	N/A	UTC # 3107148	2015	Installed	Yes

7. Description of Work Class 2 Replacement of Hydraulic Snubber.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Normal Operating Pressure ☒ Other Visual
Pressure N/A psi Test Temp. N/A Deg. F
9. Remarks: * = Per Certificate of Conformance on file at LaSalle County Station.

CERTIFICATION OF COMPLIANCE

We certify that the statements made in the report are correct and these Replacement conforms to the rules of the ASME Code, Section XI. (repair or replacement)
Type Code Symbol Stamp NONE

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

Signed [Signature] ISI Engineer Date April 29, 2016
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, The undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by The Hartford Steam Boiler Inspection and Insurance Company of Connecticut of Hartford, CT.

have inspected the components described in this Owner's Report during the period L1R15 to L1R16

and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions NB 13411 A.N.I.C IL 2146 IC
Inspector's Signature National Board, State, Province, and Endorsements

Date April 29, 2016

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

1. Owner Exelon Generation Company (EGC) LLC Date 2/19/16
(Name)
200 Exelon Way, Kenneth Square, PA., 19348 Sheet 1 of 1
Address
2. Plant LaSalle County Nuclear Station Unit 1
Name
2601 N. 21st Rd. Marseilles, IL 61341 W.O. 1830345
Address Repair Organization, P.O. No., Job No., etc.
3. Work Performed by Mechanical Maintenance Type Code Symbol Stamp N/A
(Name)
Mechanical Maintenance Authorization No. N/A
(Address) Expiration Date N/A
4. Identification of System MS (Main Steam)
5. (a) Applicable Construction Code ANSI B31.1 19 73 Edition No. Addenda, Code Cases None
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-2001, 2003 Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Serial No.	Nat'l Bd. No.	Other Identification	Year Built	Corrected Removed, or Installed	ASME Code Stamped (Yes or No)
Hydraulic Snubber	Lisega	61256/107	N/A	MS01-1229S	*	Removed	Yes
Hydraulic Snubber	Lisega	31500017/09	N/A	UTC # 3098133	2015	Installed	Yes

7. Description of Work Class 2 Replacement of Hydraulic Snubber.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Normal Operating Pressure ☒ Other Visual
Pressure N/A psi Test Temp. N/A Deg. F
9. Remarks: * = Per Certificate of Conformance on file at LaSalle County Station.

CERTIFICATION OF COMPLIANCE

We certify that the statements made in the report are correct and these Replacement conforms to the rules of the ASME Code, Section XI. (repair or replacement)
Type Code Symbol Stamp NONE

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

Signed [Signature] ISI Engineer Date April 29, 2016
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, The undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by The Hartford Steam Boiler Inspection and Insurance Company of Connecticut of Hartford, CT.

have inspected the components described in this Owner's Report during the period L1R15 to L1R16,

and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions NB 13411 A.N.I.C IL 2146 IC
Inspector's Signature National Board, State, Province, and Endorsements
Date April 29, 2016

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

1. Owner Exelon Generation Company (EGC) LLC Date 2/19/16
(Name)
200 Exelon Way, Kenneth Square, PA., 19348 Sheet 1 of 1
Address
2. Plant LaSalle County Nuclear Station Unit 1
Name
2601 N. 21st Rd. Marseilles, IL 61341 W.O. 1830346
Address Repair Organization, P.O. No., Job No., etc.
3. Work Performed by Mechanical Maintenance Type Code Symbol Stamp N/A
(Name)
Mechanical Maintenance Authorization No. N/A
(Address) Expiration Date N/A
4. Identification of System MS (Main Steam)
5. (a) Applicable Construction Code ANSI B31.1 19 73 Edition No. Addenda, Code Cases None
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 2001, 2003 Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Serial No.	Nat'l Bd. No.	Other Identification	Year Built	Corrected Removed, or Installed	ASME Code Stamped (Yes or No)
Hydraulic Snubber	Lisega	61256/99	N/A	MS01-1230S	*	Removed	Yes
Hydraulic Snubber	Lisega	31500017/06	N/A	UTC # 3098132	2015	Installed	Yes

7. Description of Work Class 2 Replacement of Hydraulic Snubber.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Normal Operating Pressure ☒ Other Visual
Pressure N/A psi Test Temp. N/A Deg. F
9. Remarks: * = Per Certificate of Conformance on file at LaSalle County Station.

CERTIFICATION OF COMPLIANCE

We certify that the statements made in the report are correct and these Replacement conforms to the rules of the ASME Code, Section XI. (repair or replacement)
Type Code Symbol Stamp NONE

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

Signed [Signature] ISI Engineer Date April 29, 2016
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, The undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by The Hartford Steam Boiler Inspection and Insurance Company of Connecticut of Hartford, CT.

have inspected the components described in this Owner's Report during the period L1R15 to L1R16,

and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions NB 13411 A.N.I.C IL 2146 IC
Inspector's Signature National Board, State, Province, and Endorsements
Date April 29, 2016

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

1. Owner Exelon Generation Company (EGC) LLC Date 2/12/16
(Name)
200 Exelon Way, Kenneth Square, PA., 19348 Sheet 1 of 1
Address
2. Plant LaSalle County Nuclear Station Unit 1
Name
2601 N. 21st Rd. Marseilles, IL 61341 W.O. 1830355
Address Repair Organization, P.O. No., Job No., etc.
3. Work Performed by Mechanical Maintenance Type Code Symbol Stamp N/A
(Name)
Mechanical Maintenance Authorization No. N/A
(Address) Expiration Date N/A
4. Identification of System RH (Residual Heat Removal)
5. (a) Applicable Construction Code ANSI B31.1 19 73 Edition No. Addenda, Code Cases None
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 2001, 2003 Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Serial No.	Nat'l Bd. No.	Other Identification	Year Built	Corrected Removed, or Installed	ASME Code Stamped (Yes or No)
Mechanical Snubber	PSA	3581	N/A	RH02-1062S	*	Removed	Yes
Mechanical Snubber	PSA	45796	N/A	UTC # 3070299	2015	Installed	Yes

7. Description of Work Class 2 Replacement Mechanical Snubber.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Normal Operating Pressure ☒ Other Visual
Pressure N/A psi Test Temp. N/A Deg. F
9. Remarks: * = Per Certificate of Conformance on file at LaSalle County Station.

CERTIFICATION OF COMPLIANCE

We certify that the statements made in the report are correct and these Replacement conforms to the rules of the ASME Code, Section XI. (repair or replacement)
Type Code Symbol Stamp NONE

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

Signed [Signature] ISI Engineer Date April 26, 2016
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, The undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by The Hartford Steam Boiler Inspection and Insurance Company of Connecticut of Hartford, CT.

have inspected the components described in this Owner's Report during the period L1R15 to L1R16,

and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions NB 13411 A.N.I.C IL 2146 IC
Inspector's Signature National Board, State, Province, and Endorsements
Date April 27, 2016

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

1. Owner Exelon Generation Company (EGC) LLC Date 2/10/16
(Name)
200 Exelon Way, Kenneth Square, PA., 19348 Sheet 1 of 1
Address
2. Plant LaSalle County Nuclear Station Unit 1
Name
2601 N. 21st Rd. Marseilles, IL 61341 W.O. 1830360
Address Repair Organization, P.O. No., Job No., etc.
3. Work Performed by Mechanical Maintenance Type Code Symbol Stamp N/A
(Name)
Mechanical Maintenance Authorization No. N/A
(Address) Expiration Date N/A
4. Identification of System RH (Residual Heat Removal)
5. (a) Applicable Construction Code ANSI B31.1 19 73 Edition No. Addenda, Code Cases None
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 2001, 2003 Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Serial No.	Nat'l Bd. No.	Other Identification	Year Built	Corrected Removed, or Installed	ASME Code Stamped (Yes or No)
Mechanical Snubber	PSA	9437	N/A	RH53-1565S	*	Removed	Yes
Mechanical Snubber	PSA	45971	N/A	UTC # 3087219	2015	Installed	Yes

7. Description of Work Class 2 Replacement Mechanical Snubber.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Normal Operating Pressure ☒ Other Visual
Pressure N/A psi Test Temp. N/A Deg. F
9. Remarks: * = Per Certificate of Conformance on file at LaSalle County Station.

CERTIFICATION OF COMPLIANCE

We certify that the statements made in the report are correct and these Replacement conforms to the rules of the ASME Code, Section XI. (repair or replacement)
Type Code Symbol Stamp NONE

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

Signed [Signature] ISI Engineer Date April 26, 2016
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, The undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by The Hartford Steam Boiler Inspection and Insurance Company of Connecticut of Hartford, CT.

have inspected the components described in this Owner's Report during the period L1R15 to L1R16,

and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions NB 13411 A.N.I.C IL 2146 IC
Inspector's Signature National Board, State, Province, and Endorsements
Date April 27, 2016

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

1. Owner Exelon Generation Company (EGC) LLC Date 2/08/16
(Name)
200 Exelon Way, Kenneth Square, PA., 19348 Sheet 1 of 1
Address
2. Plant LaSalle County Nuclear Station Unit 1
Name
2601 N. 21st Rd. Marseilles, IL. 61341 W.O. 1830361
Address Repair Organization, P.O. No., Job No., etc.
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 RH (Residual Heat Removal)
5. (a) Applicable Construction Code ANSI B31.1 19 73 Edition No Addenda, Code Cases None
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements-2001, 2003 Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Serial No.	Nat'l Bd. No.	Other Identification	Year Built	Corrected Removed, or Installed	ASME Code Stamped (Yes or No)
Mechanical Snubber	PSA	4776	N/A	RH02-1025S	*	Removed	Yes
Mechanical Snubber	PSA	46228	N/A	UTC # 3102583	2015	Installed	Yes

7. Description of Work Class 2 Replacement Mechanical Snubber.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Normal Operating Pressure ☒ Other Visual
Pressure N/A psi Test Temp. N/A Deg. F
9. Remarks: * = Per Certificate of Conformance on file at LaSalle County Station.

CERTIFICATION OF COMPLIANCE

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

Type Code Symbol Stamp NONE

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

Signed [Signature] ISI Engineer Date April 26, 2016
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, The undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by The Hartford Steam Boiler Inspection and Insurance Company of Connecticut of Hartford, CT.

have inspected the components described in this Owner's Report during the period L1R15 to L1R16,

and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions NB 13411 A.N.I.C IL 2146 IC
Inspector's Signature National Board, State, Province, and Endorsements

Date April 27, 2016

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

1. Owner Exelon Generation Company (EGC) LLC Date 03/04/2016
(Name)
200 Exelon Way, Kennett Square, PA., 19348 Sheet 1 of 3
Address
2. Plant LaSalle County Nuclear Station Unit 01
Name
2601 N. 21st Rd. Marseilles, IL 61341 W.O. # 1849417
Address Repair Organization, P.O. No., Job No., etc.
3. Work Performed by Mechanical Maintenance Type Code Symbol N/A
Name Authorization No. N/A
Mechanical Maintenance Expiration Date N/A
Address
4. Identification of System (RH) Residual Heat Removal
5. (a) Applicable Construction Code: ASME Sect. III 1974 Edition No Addenda, No Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity- 2001 Edition, 2003 Add.
(c) Applicable Section XI Code Case(s) None
6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped(Yes or No)
10" Blind Flange for Pipe Line 1RH72BA-10"	Morrison	N/A	N/A	1RH72BA-10"	*	Removed	No
Piping Assembly Consisting of:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10", 300#, W.N. Flange	CPS	Ht. # 207X008	N/A	UTC 3104337	2015	Installed	No
10"x6", Sch. 40, B.W Reducer	CPS	Ht. # NRKP-1	N/A	UTC 3103764	2015	Installed	No
6", Sch. 40, B.W. 90 Degree Elbow.	CPS	Ht. # NPLO-2	N/A	UTC 3099600	2015	Installed	No
6", Sch. 40, B.W. 90 Degree Elbow	CPS	Ht. # NPLO-2	N/A	UTC 3100099	2015	Installed	No

7. Description of Work: Class 2 Replacement. Installation of new Piping Assembly and Component Supports
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Normal Operating Pressure ☒ Exempt ☐
Other ☐ Pressure 148 psi Test Temp. Ambient ° F
9. Remarks New Valves are ASME Section III, Class2, 1971 Ed., Summer of 73 Addendum per EC 396061. Component Support Items conform to ANSI B31.1, 1973 Addenda. For additional items see supplemental sheets.
- 10.

CERTIFICATE OF COMPLIANCE

We certify the statements made in the report are correct and this Replacement conforms to the requirements of the ASME Code, Section XI.
Repair or replacement

Type of Code Stamp None
Certificate of Authorization Number N/A Expiration Date N/A

Signed [Signature] ISI Engineer Date May 24, 2016
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by The Hartford Steam Boiler Inspection and Insurance Company of Connecticut of Hartford, CT. have inspected the components described in this Owner's Report during the period L1R15 to L1R16, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's 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 the connected with this inspection.

[Signature] Commissions NB 13411 A,N,I,C IL2146 IC
(Inspector's Signature)
Date May 25, 2016

FORM NIS-2 SUPPLEMENTAL SHEET

1. Owner: Exelon Generation Company (EGC) LLC
200 Exelon Way, Kenneth Square,
PA., 19348
- Sheet 2 of 3
Date 03/04/2016
Unit 1
2. Plant: LaSalle County Station
2601 N. 21st. Rd.
Marseilles, Illinois 61341
- W.O. # 1849417
P. O. No., WR No., etc.
3. Work Performed by: Mechanical Maint.
Name
Mechanical Maintenance
Address
- Type Code Symbol Stamp N/A
Authorization No. N/A
Expiration Date N/A
4. Identification of System (RH) Residual Heat Removal
- 5a. Applicable Construction Code ASME Section III 1974 Edition No Addenda
- 5b. Applicable Edition of Section XI utilized 2001 Edition 2003 Addenda
- 5c. Applicable Section XI Code Cases None
6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
6", Sch. 40 Pipe	CPS	Ht. # C85936	N/A	UTC 3100523	2015	Installed	No
6" B.W. Gate Valve 1E12-F480A	Crane	SN E5035	N/A	UTC 3083458	2015	Installed	Yes
6" B.W. Globe Valve 1E12-F481A	Crane	SN E5146	N/A	UTC 3083457	2015	Installed	Yes
6"x1.5" Sockolet Branch Connection	Bonney Forge	Lot # P440	N/A	UTC 3074420	1980	Installed	No
1.5" Diameter Sch. 160 Pipe	CTI	Ht. # N07062	N/A	UTC 2935125	1987	Installed	No
(2) 1.5" Diameter, 6000#, 90 Deg. Elbows	Bonney Forge	Lot # M491	N/A	UTC 2047155	1977	Installed	No
1.5" Diameter, 6000#, Coupling	CPS	Lot # 9604	N/A	UTC 3099658	2015	Installed	No
10" Sch. 80 Pipe for Support Stanchions RH03-1546A	CPS	Ht.# E20145	N/A	UTC 3106659	2015	Installed	No
Support RH18-1016X Strut	Grinnel	RH18-1016X	N/A	*	*	Removed	No
Support RH18-1016V Spring	Anvil EPS	RH18-1016V	N/A	UTC 3112693	2016	Installed	No

FORM NIS-2 SUPPLEMENTAL SHEET

1. **Owner:** **Exelon Generation Company (EGC) LLC**
200 Exelon Way, Kenneth Square,
PA., 19348

Sheet 3 of 3
Date 03/04/2016
Unit 1

2. Plant: LaSalle County Station
2601 N. 21st. Rd.
Marseilles, Illinois 61341

W.O. # 1849417
P. O. No., WR No., etc.

3. Work Performed by: Mechanical Maint.
Name
Mechanical Maintenance
Address

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

4. Identification of System (RH) Residual Heat Removal

5a. Applicable Construction Code ASME Section III 1974 Edition No Addenda

5b. Applicable Edition of Section XI utilized 2001_Edition 2003 Addenda

5c. Applicable Section XI Code Cases None

6. Identification of Components

[illegible]

FORM NPV-1 CERTIFICATE HOLDERS' DATA REPORT FOR NUCLEAR PUMPS OR VALVES*
As Required by the Provisions of the ASME Code, Section III, Division 1

Pg. 1 of 2

- | | | | | | | |
|----|-------------------------------------|--------------------------------------------------------------------------------------------------|--------------------|---------|-----------------|---------|
| 1. | Manufactured and certified by | CRANE Nuclear, Inc., 860 Remington Boulevard, Bolingbrook, IL 60440 | | | | |
| | | (Name and Address of N Certificate Holder) | | | | |
| 2. | Manufactured for | Exelon Business Service Co., P.O. Box 17456, Baltimore, Maryland 21297 | | | | |
| | | (Name and Address of Purchaser) | | | | |
| 3. | Location of installation | LaSalle County Generating Station, 2601 N. 21 st Rd., Marseilles, Illinois 61341-9757 | | | | |
| | | (Name and Address) | | | | |
| 4. | Model No., Series No., or Type | 33-1/2U-SPL | Drawing | CC06740 | Rev. B | CRN N/A |
| 5. | ASME Code, Section III, Division 1: | 1971 | Summer 1973 | 2 | N/A | |
| | | (Edition) | (Addenda Date) | (Class) | (Code Case No.) | |
| 6. | Pump or valve | Gate Valve | Nominal inlet size | 6" | Outlet size | 6" |

- 7. Material:**

(a) Valve	Body	<u>SA216 WCB</u>	Bonnet	<u>SA216 WCB</u>	Disk	<u>SA216 WCB</u>	Bolting	<u>**</u>
(b) Pump	Casting	<u> </u>	Cover	<u> </u>	Bolting	<u> </u>		

(a)
Cert.
Holder's
Serial No.
E5035

(b)
Nat'l
Board
No.
N/A

(c)
Body/Casing
Serial
No.
E4995

(d)
Bonnet/Cover
Serial
No.
E4997

(e)
Disk
Serial
No.
E5040

* Supplemental information in the form of lists, sketches, or drawings may be used provided (1) size is 8 1/2 x 11, (2) information in items 1 through 4 on this Data Report is included on each sheet, (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

197930

FORM NPV-1 (Back) -- Pg. 2 of 2

Certificate Holder's Serial No. E5035

- 8 Design conditions 500 psi 480 °F or valve pressure class 300
(Pressure) (Temperature)
9. Cold working pressure 750 psi
10. Hydrostatic test 1125 psig Disk differential test pressure 825 psig
11. Remarks: Exelon PO# 00526079 Rev. 009, Line 0002; CNI S/O# 44140-04
**Bonnet Studs: SA193 Grade B7; HT# 781879
**Bonnet Stud Nuts: SA194 Grade 2H; HT# 10109320

CERTIFICATION OF DESIGN

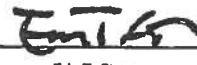
Design Specifications certified by Bonifacio S. Gavino P.E. State CA Reg. No. M19312

Design Report certified by N/A P.E. State N/A Reg. no. N/A

CERTIFICATE OF 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.

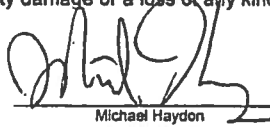
N Certificate of Authorization No. N-2899 Expires September 9, 2017

Date 02/27/15 Name CRANE Nuclear, Inc. Signed 
(N Certificate Holder) Eric T. Stear
(Authorized Representative)

CERTIFICATE OF INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel and employed by HSB GS of Hartford, CT
have inspected the pump, or valve, described in this Data Report on 02/27/15
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 02/27/15 Signed  Commissions 10989 ANIC
Michael Haydon (National Board Number and Endorsement)
(Authorized Nuclear Inspector)

197930

FORM NPV-1 (Back) --- Pg. 2 of 2

Certificate Holder's Serial No. E5146

- 8 Design conditions 500 psi 480 °F or valve pressure class 300
(Pressure) (Temperature)
9. Cold working pressure 750 psi
10. Hydrostatic test 1125 psig Disk differential test pressure 825 psig
11. Remarks: Exelon PO# 00526079 Rev. 009, Line 0001; CNI S/O# 44140-02
**Bonnet Studs: SA193 Grade B7; HT# 10277350 & HT Code: CTD
**Bonnet Stud Nuts: SA194 Grade 2H; HT# C12414 & HT Code: DEP

CERTIFICATION OF DESIGN

Design Specifications certified by Bonifacio S. Gavino P.E. State CA Reg. No. M19312
Design Report certified by N/A P.E. State N/A Reg. no. N/A

CERTIFICATE OF 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. N-2899 Expires September 9, 2017
Date 01/22/15 Name CRANE Nuclear, Inc. Signed Eric T. Stear
(N Certificate Holder) (Authorized Representative)

CERTIFICATE OF INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel and employed by HSB GS of Hartford, CT
have inspected the pump, or valve, described in this Data Report on 01/22/15
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 01/22/15 Signed Michael Haydon Commissions 10989 ANIC
(Authorized Nuclear Inspector) (National Board Number and Endorsement)

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

1. Owner Exelon Generation Company (EGC) LLC Date 10/30/2015
(Name)
200 Exelon Way, Kenneth Square, PA., 19348
Address
Sheet 1 of 1
2. Plant LaSalle County Nuclear Station Unit 01
Name
2601 N. 21st Rd. Marseilles, IL 61341
Address
W.O. 1859145
Repair Organization, P.O. No., Job No., etc.
3. Work Performed by Mechanical Maintenance Type Code Symbol Stamp N/A
(Name)
Mechanical Maintenance Authorization No. N/A
(Address) Expiration Date N/A
4. Identification of System HPCS
5. (a) Applicable Construction Code Sect III 19 74 Edition No. Addenda, Code Cases
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 Ed., 2003 Ad.
(c) Applicable Section XI Code Case(s) None
6. Identification of Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
1-1/2" Orifice Plate	*	*	N/A	1E22-D306	*	Removed	No
1-1/2" Orifice Plate	Consolidated Piping Supply	Ht.# E44794-82	N/A	UTC 3069635	2014	Installed	No

7. Description of Work Class 2 replacement of orifice plate. * = Per N-5 Code Data Report on file at LaSalle County Station
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Normal Operating Pressure ☒ Exempt ☒ Other ☐
Pressure: 62 psig Test Temp. N/A Deg. F
8. Remarks (Applicable Manufacturer's Data Report to be Attached)

CERTIFICATION OF COMPLIANCE

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

Type Code Symbol Stamp NONE

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

Signed Paul J. Bussey ISI Engineer Date October 30, 2015
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by HSB GS of Connecticut have inspected the components described in this Owner's Report during the period L1R15 to L1R16,

and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's 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.

Richard M. Pini
Inspector's Signature

Commissions NB 13411 A,N,I,C IL 2146 IC
National Board, State, Province, and Endorsements

Date October 30, 2015 ~~2014~~ ~~10-30-15~~

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

1. Owner Exelon Generation Company (EGC) LLC Date 2/27/16
(Name)
200 Exelon Way, Kenneth Square, PA., 19348
Address
Sheet 1 of 1
2. Plant LaSalle County Nuclear Station Unit 1
Name
2601 N. 21st Rd. Marseilles, Il. 61341
Address
W.O. 1899915
Repair Organization, P.O. No., Job No., etc.
3. Work Performed by Mechanical Maintenance Type Code Symbol Stamp N/A
(Name)
Mechanical Maintenance Authorization No. N/A
(Address) Expiration Date N/A
4. Identification of System RI (Reactor Core Isolation Cooling)
5. (a) Applicable Construction Code Section III 1974 Edition S76 Addenda, Code Cases None
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 2001, 2003 Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components
- | Name of Component | Name of Mfr. | Mfrs. Serial No. | Nat'l Bd. No. | Other Identification | Year Built | Corrected Removed, or Installed | ASME Code Stamped (Yes or No) |
|-------------------|----------------|------------------|---------------|----------------------|------------|---------------------------------|-------------------------------|
| 2" Check Valve | * | * | N/A | 1E51-F082 | * | Removed | Yes |
| 2" Check Valve | BNL Industries | A120904-1-3 | N/A | UTC # 2939441 | 2011 | Installed | Yes |
| 2" Check Valve | * | * | N/A | 1E51-F084 | * | Removed | Yes |
| 2" Check Valve | BNL Industries | A120904-1-4 | N/A | UTC # 2939442 | 2015 | Installed | Yes |
7. Description of Work Class 2 Replacement of two Reactor Core Isolation Cooling Check Valves.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Normal Operating Pressure ☒ Other Visual
Pressure 44 psi Test Temp. Ambient Deg. F
9. Remarks: Replacement required due to excessive seat leakage. * = Per N-5 Code Data Report on file at LaSalle County Station.

CERTIFICATION OF COMPLIANCE

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

Type Code Symbol Stamp NONE

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

Signed [Signature] ISI Engineer Date May 18, 2016
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, The undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by The Hartford Steam Boiler Inspection and Insurance Company of Connecticut of Hartford, CT.

have inspected the components described in this Owner's Report during the period L1R15 to L1R16

and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions NB 13411 A.N.I.C IL 2146 IC
Inspector's Signature National Board, State, Province, and Endorsements

Date May 20, 2016

181349

FORM NPV-1 (Back — Pg. 2 of 2)

Certificate Holder's Serial No. A120904-1-(1 THRU 5)8. Design conditions _____ psi _____ °F or valve pressure class ANSI 600# (1)
(pressure) (temperature)9. Cold working pressure 1440 psi at 100°F10. Hydrostatic test 2175 psi. Disk differential test pressure 165 psi11. Remarks: _____

CERTIFICATION OF DESIGN

Design Specification certified by DAVID C. HAAN P.E. State IL Reg. no. 62-32917
Design Report certified by _____ P.E. State _____ Reg. no. _____

CERTIFICATE OF 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. N-2882 Expires 11/10/13Date 24/03/13 Name BNL INDUSTRIES, INC. Signed [Signature]
(N Certificate Holder) (Authorized representative)

CERTIFICATE 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 NEW YORK and employed by ONECIS INS. CO. of LYNN, MASS have inspected the pump, or valve, described in this Data Report on 4/8/13, 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 4/8/13 Signed [Signature] Commissions NB11062 (N, A, B) NY5061
(Authorized Inspector) (Nat'l. Bd. (incl. endorsements) and state or prov. and no.)

(1) For manually operated valves only.

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

1. Owner Exelon Generation Company (EGC) LLC Date 2/25/16
(Name)
200 Exelon Way, Kenneth Square, PA., 19348 Sheet 1 of 1
Address
2. Plant LaSalle County Nuclear Station Unit 1
Name
2601 N. 21st Rd. Marseilles, IL 61341 W.O. 1899933
Address Repair Organization, P.O. No., Job No., etc.
3. Work Performed by Mechanical Maintenance Type Code Symbol Stamp N/A
(Name)
Mechanical Maintenance Authorization No. N/A
(Address) Expiration Date N/A
4. Identification of System R1 (Reactor Core Isolation Cooling)
5. (a) Applicable Construction Code Sect III 19 71 Edition S73 Addenda, Code Cases None
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 2001, 2003 Ad, Code Cases None
6. Identification of Components Repaired or Replaced, and Replacement Components
- | Name of Component | Name of Mfr. | Mfrs. Serial No. | Nat'l Bd. No. | Other Identification | Year Built | Corrected Removed, or Installed | ASME Code Stamped (Yes or No) |
|---------------------------|--------------|------------------|---------------|----------------------|------------|---------------------------------|-------------------------------|
| 2" Valve Bonnet Seal Weld | * | * | N/A | 1E51-F086 | * | Corrected | Yes |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
7. Description of Work Removal and reinstallation of Class 2 Reactor Core Isolation Cooling valve bonnet seal weld.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Normal Operating Pressure ☒ Other Visual
Pressure 44.1 psi Test Temp. Ambient Deg. F
9. Remarks: Activity required to allow for valve inspection in accordance with OM Code. * = Per N-5 Code Data Report on file at LaSalle County Station.

CERTIFICATION OF COMPLIANCE

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

Type Code Symbol Stamp NONE

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

Signed Adam L. Lewis ISI Engineer Date May 19, 2016
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, The undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by The Hartford Steam Boiler Inspection and Insurance Company of Connecticut of Hartford, CT.

have inspected the components described in this Owner's Report during the period
L1R15 to L1R16

and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's 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.

Adam M. [Signature] Commissions NB 13411 A.N.I.C IL 2146 IC
Inspector's Signature National Board, State, Province, and Endorsements

Date May 20, 2016

ATTACHMENT 3
ABBREVIATIONS

ABBREVIATIONS

AD	ADDENDA
ANII	AUTHORIZED NUCLEAR INSERVICE INSPECTOR
AISI	AUGMENTED INSERVICE INSPECTIONS
ASSY	ASSEMBLY
ATT	ATTACHMENT
ASME	AMERICAN SOCIETY OF MECHANICAL ENGINEERS
AUTO UT	AUTOMATED ULTRASONIC TEST
BOM	BILL OF MATERIAL
BWR	BOILING WATER REACTOR
BWROG	BOILING WATER REACTOR OWNER'S GROUP
BWRVIP	BOILING WATER REACTOR VESSEL AND INTERNALS PROJECT
CHRON	TRACKING SYSTEM FOR ENGINEERING EVALUATIONS
CID	CATALOG IDENTIFICATION
CM	CONTAINMENT MONITORING
CISI	CONTAINMENT INSERVICE INSPECTION
CR	COMPONENT RELIEF REQUEST
CRD	CONTROL ROD DRIVE
EC	ENGINEERING CHANGE
ED	EDITION
EGC	EXELON GENERATION COMPANY
ES	EXTRACTION STEAM
EVT	ENHANCED VISUAL TEST
FC	FUEL POOL COOLING
FT	FUNCTIONAL TEST
FW	FEEDWATER
GE-H	GENERAL ELECTRIC HITACHI
HG	CONTAINMENT COMBUSTIBLE GAS CONTROL
HP	HIGH PRESSURE CORE SPRAY
HSB-CT	HARTFORD STEAM BOILER INSPECTION & INSURANCE CO. OF CONNECTICUT

ABBREVIATIONS (CONT'D.)

HT#	HEAT #
ID/OD	INSIDE DIAMETER/OUTSIDE DIAMETER
IGSCC	INTERGRANULAR STRESS CORROSION CRACKING
IL	ILLINOIS
IN	INSTRUMENT NITROGEN
IR	ISSUE REPORT
IRM	INTERMEDIATE RANGE MONITOR
ISI	INSERVICE INSPECTION
L2R10	LASALLE TWO REFUELING OUTAGE TEN
L2R11	LASALLE TWO REFUELING OUTAGE ELEVEN
L2R13	LASALLE TWO REFUELING OUTAGE THIRTEEN
L2R14	LASALLE TWO REFUELING OUTAGE FOURTEEN
LLC	LIMITED LIABILITY COMPANY
LPRM	LOCAL POWER RANGE MONITOR
LP	LOW PRESSURE CORE SPRAY
MIL	MILLIMETER
MC	CLEAN CONDENSATE STORAGE
MS	MAIN STEAM
MSIV	MAIN STEAM ISOLATION VALVE
MT	MAGNETIC PARTICLE TEST
MW _t	MEGAWATT THERMAL
N/A	NOT APPLICABLE
NB	NUCLEAR BOILER
NDE	NONDESTRUCTIVE EVALUATION
NDES	NONDESTRUCTIVE EXAMINATION SERVICES
NDIT	NUCLEAR DESIGN INFORMATION TRANSMITTAL
NIR	NOZZLE INNER RADIUS
NR	NUCLEAR INSTRUMENTATION
NRC	NUCLEAR REGULATORY COMMISSION

ABBREVIATIONS (CONT'D.)

NRI	NON-RECORDABLE/NON-RELEVANT INDICATION
PA	PENNSYLVANIA
PC	PRIMARY CONTAINMENT
PCE	PART CLASSIFICATION EVALUATION
PDI	PERFORMANCE DEMONSTRATION INITIATIVE
PG	PAGE
PO	PURCHASE ORDER
PR	PRESSURE TESTING RELIEF REQUEST
PSI	PRESERVICE INSPECTION
PSIG	POUNDS PER SQUARE INCH GAGE
PT	LIQUID PENETRANT TEST
PTE	PART TECHNICAL EVALUATION
PWHT	POST WELD HEAT TREATMENT
QRI	QUALITY RECEIPT INSPECTION
RC-PB	REACTOR COOLANT PRESSURE BOUNDARY
RD	ROD DRIVE
RE	REACTOR BUILDING EQUIPMENT DRAINS
RF	REACTOR BUILDING FLOOR DRAINS
RH	RESIDUAL HEAT REMOVAL
RI	REACTOR CORE ISOLATION COOLING
RIN	RECEIPT INSPECTION #
RPV	REACTOR PRESSURE VESSEL
RR	REACTOR RECIRCULATION
RT	REACTOR WATER CLEAN UP
SA	SERVICE AIR
SAR	SAFETY ANALYSIS REPORT
SC	STANDBY LIQUID CONTROL
SDC	SHUTDOWN COOLING
SEAG	SITE ENGINEERING ADMIN GROUP

ABBREVIATIONS (CONT'D.)

SIL	SERVICES INFORMATION LETTER
SRM	SOURCE RANGE MONITOR
SRV	SAFETY RELIEF VALVE
STM	STEAM
UT	ULTRASONIC TEST
UTC	UNIQUE TRACKING CODE
VG	STANDBY GAS TREATMENT
VLV	VALVE
VP	PRIMARY CONTAINMENT CHILLED WATER
VQ	PRIMARY CONTAINMENT VENT AND PURGE
VT	VISUAL TEST
WO	WORK ORDER
WR	REACTOR BUILDING CLOSED COOLING WATER