

INSERVICE INSPECTION SUMMARY REPORT

REPORT DATE: JUNE 30, 1992

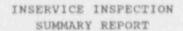
INSERVICE DATE: APRIL 24, 1987

REFUELING OUTAGE: RF-3

9207130176 920706 PDR ADOCK 05000461

CLINTON POWER STATION

P.O. BOX 678 RT. 54 E. CLINTON, ILLINOIS 61727



RF-3

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SECTION 1

INTRODUCTION AND SCOPE

This Summary Report covers the Inservice Inspection performed at Clinton Power Station (CPS) between March 10, 1991 and May 31, 1992. This is the first inspection performed during the second inspection period of the first ten (10)- year interval. During this Fuel Cycle, CPS experienced 1 planned outage and 6 forced outages. These outages were RF-3 (for planned activities) and forced outages FO-14, FO-15, MO-3, FO-16, FO-92-01 and FO-92-02 (for repairs). All examinations, tests, repairs and replacements were performed in accordance with the CPS ISI Program Manual which complies with ASME Section XI, 1980 Edition through Winter 1981 Addenda.

The examinations, tests, and repairs and replacements were witnessed or verified by Authorized Nuclear Inservice Inspectors (ANII) D. Manning or W. Ruggles of Arkwright Mutual Insurance Company (Factory Mutual System).

In accordance with IWA-6220, the name and description of the components examined are listed on the NIS-1 Data Report and its attachments (see Section 2). Further, component information is obtainable through the reference number, or equivalent number, for the specific item. The manufacturers' names for the components examined are also identified in Item 7 of the NIS-1 Data Report and their addresses are on file at CPS. Documentation supporting this Summary Report is referenced in the Inservice Examination Plan, implementing procedures, or record files identified in the specific sections of this report.

Scope:

The scope of Inservice Inspection performed during this Fuel Cycle is summarized as follows:

- * Preservice Examinations Preservice examinations were performed on bolting associated with the main steam safety relief valves and piping flanged connections.
- * Scheduled Inservice Examinations The NIS-1 Data Report (Section 2) provides the listing of all examinations completed during RF-3. Conditions noted during RF-3 and corrective measures taken are described in the NIS-1 Data Report.
- * Snubbers At the end of RF-2, there were 745 snubbers in the CPS Technical Specification program. During RF-3, a representative sample of seventy-five (75) snubbers were functionally tested. Three failures occurred during this testing which resulted in an additional 32 snubbers being tested. The three (3) snubbers which failed during RF-2 were also tested. These snubbers were all acceptable.
- * Pressure Tests ASME Code Class 1 Components A system leakage test and VT-2 inspection of ASME Code Class 1 components was successfully performed prior to returning the plant to service.

SECTION 1

- * Erosion/Corrosion Examinations Ultrasonic (UT) wall thickness measurements were taken at 68 locations in 8 systems and visual examinations were performed at 2 locations in the turbine crossaround piping during RF-3. This included 12 first time examinations and 58 repeat examinations. This is the first time that visual examinations have been used in the E/C program. All locations were analyzed and found acceptable.
- * Repairs and Replacements No repairs or replacements were required as a result of scheduled examinations. During RF-3, there were 2 significant modifications (FWO25 and MSFO12) performed. These modifications as well as repairs and replacements which resulted from routine maintenance or modification are detailed in Section 6 of this report.

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

- 1. Owner Illinois Power Company, P. O. Box 678, Rt. 54 E., Clinton, IL 31727 (Name and Address of Owner)
- 2. Plant Clinton Power Station, P. O. Box 678, Rt. 54 E., Clinton, IL 61727 (Name and Address of Plant)
- 3. Plant Unit 1 4. Owner Certificate of Authorization (if required) N/A
- 5. Commercial Service Date 4/24/87 6. National Board Number for Unit N/A
- 7. Components Inspected

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State Number	National Board No.
Reactor Vessel 1B13-D003	Chicago Bridge & Iron Co.	B5225	80005655	4442
Valve 1B21-F002	Roskwell International	BL029	N/A	N/A
Valve 1821-F0108	Anchor/Darling Valve Co.	E6214-153-2	N/A	N/A
Valve 1B21-F011A	Anchor/Darling Valve Co.	E-6214-154-1	N/A	N/A
Valve 1B21-F022C	Atward & Morrill Co.	1-562	N/A	N/A
Valve 1B21-F028A	Atwood & Morrill Co.	5-562	N/A	N/A
Valve 1B21-F032A	Anchor/Darling Valve Co.	E-6214-157-1	N/A	N/A
Valve 1B21-F051B	G. Dikkers & Co.	160785	N/A	56
Valve 1B21-F067D	Rockwell International	BH938	N/A	771
Valve 1C41-F007	Anchor/Darling Valve Co.	E- 5214-268-2	N/A	N/A
Valve 1C41-F008	Anchor/Darling Valve Co.	E-6214-267-1	N/A	N/A

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

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

1. Owner Illinois Power Company, P. O. Box 678, Rt. 54 E., Clinton, IL 61727 (Name and Address of Owner)

- 2. Plant Clinton Power Station, P. O. Box 678, Rt. 54 E., Clinton, IL 61727 (Name and Address of Plant)
- 3. Plant Unit 1 4. Owner Certificate of Authorization (if required) N/A
- 5. Commercial Service Date 4/24/87 6. National Board Number for Unit N/A
- 7. Components Inspected

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Ins aller Serial No.	State Number	National Board No.
RHR Pump 1E12-C002A	Pyron Jackson	741-S-1448	N/A	N/A
Valve 1E12-F041B	Anchor/Darling Valve Co.	E-6214-20-2	N/A	N/A
Valve 1E12-F041C	Anchor/Darling Valve Co.	E-6214-20-3	N/A	N/A
Pump 1E21-C001	Byron Jackson	741-S-1451	N/A	N/A
Valve 1E21-F007	Anchor/Darling Valve Co.	E-6214-7-1	N/A	N/A
HPCS Dump 1E22 /01	Byron Cackson	731-8-1186	N/A	N/A
Valve 1E32-F001J	Yarway	B1373	N/A	L/A
Pump 1E51-C001	Bingham-Willematte Co.	16210287	N/A	NB550
Valve 1E51-F064	Anchor/Darling Ve ve Co.	E-6214-143-1	N/A	N/A
Valve 1G33-F001	Anchor/Darling Valve Co.	E-6214-4-1	N/A	N/A
Piping Systems	Illinois Power Co.	See Note 1	N/A	N/A

ATTACHMENT 1

- 1. Owner: Illinois Power Company, P. O. Box 678, Rt. 54 E., Clincon, IL 61727
- 2. Plant: Clinton Power Station, P. O. Box 678, Rt. 54 E., Clinton, JL 61727
- 3. Plant Unit: 1

- 4. Owner Certificate of Authorization: N/A
- 5. Commercial Service Date: 4-24-87 6. National Board Number for Unit: N/A

10. Abstract of Examinations:

Listing of Examinations:

Table 1 lists all scheduled examinations of components for RF-3. The results column in the table provides further explanation for these examinations. Those items which were examined that require no further evaluation are identified as acceptable. Some items were deferred to later outages for various reasons and the new examination schedule for these items is identified. Some items were substituted for other items and the substituted reference number is identified. These substituted items are listed in Table 2. Also listed in Table 2 are several piping welds/items added to the RF-3 srupe for various reasons and examined. Those items which required further evaluation are discussed in Attachment 2.

Table 3 lists all scheduled visual examinations of component supports and functional tests of snubbers. The results column in the table provides further explanation for these examinations/tests. Those items which were examined/tested that require no further evaluation are identified as acceptable. Some items were deferred to later outages for various easons and the new examination schedule for these items is identified. The visual examination results of all snubbe, s were acceptable. Some snubbers were substituted for other snubbers and the substituted snubber number is identified. These substituted snubbers are listed in Table 4. Those snubbers which failed to meet the functional test acceptance criteria are identified as unacceptable and are further discussed in Attachment 2.

Table 5 lists all scheduled pressure tests. The results column in the table provides further explanation for these tests.

Table 6 lists all scheduled erosion/corrosion examinations. The results column in the table provides further explanation for these examinations.

Current Interval Status:

During the third refueling outage (RF-%), 17% of the required examinations during the first ten year interval were completed. Cumulatively at the end of RF-3, 55% of all required examinations have been completed in accordance with IWA-2400 (Inspection Program 6) for the first ten year interval. The calculation of percentage complete includes all examinations from Subsections IWB, IWC, IWD and IWF. This calculation does not include system pressure tests or snubber visual examinations and functional tests which have specific requirements for completion during specific inspection periods and refueling outages.

During the first refueling outage (RF-1) and second refueling outage (RF-2), six (6) items were identified as requiring further action. These items are identified as HEA-1, RHR-A-2, LPCS-2, Reactor Pressure Vessel Flange Ligament Threads, 1-RH-1 , "nd HPCS-2. These items were partially examined but a portion of the examination area was not completed. In the umma, report (RF-3) there is one (1) additional item identified requiring further action. Therefore, curren there are a total of seven (7) items requiring further evaluation/action prior to the end of the first ten (10)-year inspection interval.

ATTACHMENT 1

TABLE 1

1. Owner: Illinois Power Company, P. D. Box 678, Rt. 54 E., Clinton, IL 61727

2. Plant: Clinton Pomer Station, P. D. Box 678, Rt. 54 E., Clinton, IL 61727

3. Plant Unit: 1

4. Owner C tificate of Authorization: R/A

5. Commercial Service Date: 4-24-87 6. National Board Number for Unit: N/A

REFERENCE NUMBER	ITEM IDENTIFICATION	EXAM TYPE	CODE ITEM C	CODE ATEGORY	COD	É SS RESULTS
007500	CLOSURE STUDS	UT	B6.30	B-G-1	1	DEFERRED TO RF-4
007550	CLOSURE NUTS	нт	86.10	B-G-1	1	ACCEPTABLE
007600	FLANGE LIGAMENT THREADS	UT	**.40	B - G - 1	1	DE TRRED TO RF-4
007650	CLOSUCE WASHERS	V7-1	86.50	B-G-1	1	ACCEPTABLE
008100	VESSEL INTERIOR	VT-3	813.10	B-N-1	1	ACLEPTABLE
008250	STEAM DRYER (BOTTOM 1/2)	VT-3	N/A	N/P	1	SEE ATTACHMENT 2
008251	STEAM SEPA-ATOR (1/2)	VT-3	N/A	N/A	1	SEE ATTACHMENT 2
008253	STEAM SEPARATOR (1/2)	V1+3	N/A	N/A	-1	ACCEPTABLE
008350	FEEDWATER SPARGERS WELDED ATTACHMENTS	VT-3	B13.21	B-N-2	1	ACCEPTABLE
008552	JET PUMP RISER BRACE ARM WELDED ATT.	VI-1	813.20	8 - N - 2	1	ACCEPTABLE
008553	JET PUMP COMPONENTS (1/3)	VT-3	N/A	N/A	1	ACCEPTABLE
008555	RPV SPECIMEN BRACKET WELDED ATT.	VT-1	B13.20	B-N-2	1	ACCEPTABLE
008650	CORE SUPPORT STRUCTURE	VT-3	B13,22	B-N-3	1	ACCEPTABLE
009200	CH+"C	UT	81.22	B-A	1	ACCEPTABLE
009250	CH-MD	VT	81.22	B-A	1	ACCEPTABLE
100260	1-MS-A-4/1-RI-04A	MT/UT	89.31	B - J	1	ACCEPTABLE
100680	1-MS-A-7PR-WA	P7	B10.10	B-K-1	1	SEE NOTE 1
101020	1-MS-ASA-1-FB	VT-1	87.50	B-G-2	1	DEFERRED TO RF-5
101780	1-MS-B-6-LUI	MT/UT	B9.12	B-J	1	ACCEPTABLE
101800	1-MS-B-6-LUO	MT/UT	89.12	B-J	-1	ACCEPTABLE
101820	1-MS-8-6	MT/UT	B9.11	B-J	1	ACCEPTABLE
102260	1-MS-B-10	HT/UT	89.11	B - J	1	ACCEPTABLE
103020	1-MC-BSC-1-FB	VT-1	87.50	6-G-2	1	ACCEPTABLE
105420	1-MS-CSD-1-F8	VT - 1	87.50	B-G-2	1	DEFERRED- TO RF-5
106540	1-MS-D-3/DSC	MT/UT	B9.31	B-J	1	ACCEPTABLE

ATTACHMENT 1

TABLE 1

1. Owner: Illinois Power Company, P. D. Box 678, Rt. 54 E., Clinton, IL 61727

2. Plant: Clinton Power Station, P. O. Box 678, Rt. 54 E., Clinton, IL 61727

3. Plant Unit: 1

4. Owner Certificate of Authorization: N/A

5. Commercial Service Date: 4-24-87 6. National Board Number for Unit: N/A

REFERENCE NUMBER	ITEM IDENTIFICATION	EXAM TYPE	CODE CODE 1TEM CATEGORY	CODE CLASS RESULTS
107220	1-MS-DS8-1-FB	VI-1	B7.50 B-G-2	1 DEFERRED TO RF-5
111400	1-FW-2-3-3	MT/UT	B9.11 B-J	1 ACCEPTABLE
113840	1-FW-1-3-8	MT/UT	89.11 B-J	1 ACCEPTABLE
113010	1-FW-1-7-501 THRU 801	PŤ	B10.10 B-K-1	1 SEE NOTE 2
114300	1-FW-1-1	MT/UT	89.11 B-J	1 ACCEPTABLE
120060	1-NB-1-1	MT/UT	89.11 B-J	1 ACCEPTABLE
132400	1-RR-BM-3/BJ	PT/UT	B9.31 B-J	1 ACCEPTABLE
133490	1-RR-BH-1-LU	PT/UT	89.12 B-J	1 ACCEPTABLE
133500	1-RR-BH-1	PT/UT	89,11 B-J	1 ACCEPTABLE
133520	1-RR-BH-1-LD	PT/UT	B9.12 B-J	1 ACCEPTABLE
135200	1-RR-A-7/1RT01EB-4"	PT/UT	B9.31 B-J	1 ACCEPTABLE
137240	1-RR-B-9/CRW	PT/UT	89.31 B-J	1 ACCEPTABLE
137520	1-RR-B-14	PT/UT	89.11 B-J	1 ACCEPTABLE
137540	1-RR-B-14-LD	PT/UT	89.12 B-J	1 ACCEPTABLE
137800	1-RR-B-19-LU	PT/UT	89.12 8-J	1 ACCEPTABLE
137820	1-RR-B-19	PT/UT	89.11 B-J	1 ACCEPTABLE
137840	1-RR-B-19-LD1	PT/UT	B9.12 B-J	1 ACCEPTABLE
141060	1-LP-1-2	MT/UT	89.11 B-J	1 ACCEPTABLE
141070	1-LP-1-2-2	MT/UT	89.11 B-J	1 ACCEPTABLE
141080	1-LP-1-2-3	MT/UT	89.11 B-J	1 ACCEPTABLE
141100	1-LP-1-3	MT/UT	B9.11 B-J	1 ACCEPTABLE
141120	1-LP-1-3-2	MT/UT	B9.11 B-J	1 ACCEPTABLE
141640	1LP01001C-WA	MT	B10.10 B-K-1	1 SEE NOTE 2
141660	1-LP-1-12	MT/UT	89.11 B-J	1 ACCEPTABLE
151060	1-HP-5-2-2	MT/UT	B9.11 B-J	1 ACCEPTABLE

ATTACHMENT 1

TABLE 1

1. Owner: Illinois Power Company, P. O. Box 678, Rt. 54 E., Clinton, IL 61727

2. Plant: Clinton Power Station, P. D. Box 678, Rt. 54 E., Clinton, 1L 61727

3. Plant Unit: 1

4. Owner Certificate of Authorization: N/A

5. Commercial Service Date: 4-24-87 6. National Board Number for Unit: N/A

REFERENCE NUMBER	ITEM IDENTIFICATION	EXAM TYPE	CODE CODE ITEM CATEGORY	CLA	
151220	1-HP-5-4-4	MT/UT	B9.11 B-J	1	ACCEPTARLE
151240	1-RP-5-5	MT/UT	B9.11 B-J	1	ACCEPTABLE
151600	1-HP-5-11	MT/UT	B9.11 B-J	1	ACCEPTABLE
151700	1-HP-01001C-WA	PY	B10.10 B-K-1	1	SEE NOTE 2
151760	1-HP-5-12	MT/UT	B9.11 B-J	- 1	ACCEPTABLE
161160	1-RH-18-2-201	MI/UT	89.11 B-J	1	ACCEPTABLE
161780	1-RH-23-2	MT/UT	89.11 B·J	1	ACCEPTABLE
162320	1RH03061C-WA	PT	B10.10 B-K-1	1	SEE NOTE 2
162340	1-RH-23-7-2	MT/UT	B9.11 B-J	1	ACCEPTABLE
163080	1-RH-12-2-2	≠T/UT	B9,11 B-J	1	ACCEPTABLE
163160	1-88-12-3	MT/UT	89.11 B-J	1	ACCEPTABLE
163340	1-RH-12-401	MT/UT	89.11 B-J	-1	ACCEPTABLE
163500	1-RH-12-4A-5	MT/UT	89.11 B-J	-1	ACCEPTABLE
163520	1-RH-12-4A-6	MT/UT	89.11 B-J	1	ACCEPTABLE
163640	1-RH-12-6-2	MT/UT	89.11 8-J	1	ACCEPTABLE
163760	1-RH-12-6-6	MT/UT	89.11 B-J	1	ACCEPTABLE
164240	1-88-12-12-3	MT/UT	89.11 B-J	1	ACCEPTABLE
164300	1-RH-12-14	MT/UT	89,11 8-J	1	ACCEPT BLE
165740	1-RH-37-4-5	MT/UT	89.11 B-J	1	ACCEPTABLE
180000	1-R1-13-12	MT/UT	89.11 B-J	1	ACCEPTABLE
180240	5-RI-13-ŏ	MT/UT	89.11 B-J	1	ACCEPTABLE
180260	1-MC-42-A	HT	810.10 8-K-1	1	ACCEPTABLE
180320	1-RI-13-10Q1	MT/UT	49.11 B-J	- 1	ACCEPTABLE
180400	1-R1-13-9-2	MT/UT	89.11 B-J	1	ACCEPTABLE
180480	1-81-14-1-2	MT/UT	89.11 B-J	1	ACCEPTABLE

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TABLE 1

1. Owner: Illinois Power Company, P. O. Box 678, Rt. 54 E., Clinton, IL 61727

2. Plant: Clinton Power Station, P. O. Box 678, Rt. 54 E., Clinton, 1L 61727

3. Plant Unit: 1

4. Owner Certificate of Authorization: N/A

5. Commercial Service Date: 4-24-87 6. National Board Number for Unit: N/A

REFERENCE NUMBER	ITEM IDENTIFICATION	EXAM TYPE	DODE COD LYEM CATEG		CODE	
180760	1-81-34-302	MT/UT	89.11 8-3	J	1	ACCEPTABLE
180840	1-RI-14-3-4	KT/UT	89 11 b		1	ACCEPTABLE
180920	1-81-14-58	RT.	810,10 8-8	K-1	1	SUBSTITUTED BY REF NO. 181060
180940	1-81-14-4-2	דע/זא	89.11 B.	į.	1	SUBSTITUTED BY REF NO. 181040
180960	1-R1-14-4-2F9	VT - 1	87,50 5-1	0-5	1	ACCEPTABLE (MWR-D23566)
180580	1-RI-14-10	MT/UT	89.11 B	Į.	1	ACCEPTABLE
181100	1-RI-14-6-2	MT/UT	89,11 8-	J	7	ACCEPTABLE
181342	1RI10016C-WA	MT	B10.10 B-	K-1	4	SEE NOTE 2
181500	1-81-1-1	MT/UT	B9,11 B-	ā.	1	ACCEPTABLE
181780	1-81-1-3-292	MT/UT	B9.11 B-	J	1	DEFERRED TO RF:4
181860	1-81-1-602	MT/UT	B9,11 B-	j	1	ACCEP7ABLE
182060	1-81-13-1-2	MT/UT	89.11 8-	J	. 1	ACCEPTABLE
182250	1-R1-13-4-2	MT/UT	89.11 8	J	1	ACCEPTABLE
182270	1-RI-13-4A	MT/UT	89.11 B-	J	1	ACCEPTABLE
230010	1821-6002	VT-1	87.70 B	6-2	1	ACCEPTABLE
230040	1821-F011A	VT-1	87.70 B	-G-2	. 1	ACCEPTABLE
230160	1821-F028A	VT-1	87.70 B	-6-2	1	ACCEPTABLE
230280	1821-F041A	VT+1	B7.70 ₿	-G-2	. 1	DEFERRED TO RF-5
230400	1821-F041L	VT-1	87.70 B	-6-5	1	DEFERRED TO RF-5
230520	1621-F051B	VT-1	87.70 B	-G-2	1	DEFERRED TO RF-5
230588	1821-F0670	VT-1	87.70 B	-G-2	-1	ACCEPTABLE
230708	1041-F007	VT-1	87.70 B	+0-5	1	ACCEPTABLE
230710	1041-F008	VT-1	87.70 8	-G-2	1	ACCEPTABLE
230880	1E12-F041C	VT-1	67.70 8	-G-2	1	ACCEPTABLE
231000	1E21-F007	VT-1	87.70 B	1-0-2	1	ACCEPTABLE

ATTACHMENT 1

TABLE 1

1. Owner: Illinois Power Company, P. O. Box 678, Rt. 54 E., Clinton, IL 61727

2. Plant: Clinton Power Station, P. O. Box 678, Rt. 54 E., Clinton, IL 61727

3. Plant Unit: 1

4. Owner Certificate of Authorization: N/A

5. Commercial Service Date: 4-24-87 6. National Board Number for Unit: N/A

REFERENCE NUMBER	ITEM IDENTIFICATION	EXAM TYPE	CODE CODE TEM CATEGORY	CCOE CLASS RESULTS
231066	1E32-F001J	V1-1	B70 B-G-2	1 ACCEPTABLE
231120	1£51-F064	V1+1	87.70 B-G-2	1 ACCEPTABLE
400100	HEA-3	MT/UT	c2.21 c-B	2 DEFERRED TO RF-5
400110	HEA-3 IRS	ur	C2.22 C-B	2 DEFERRED TO RF-5
500040	1-MS-37-3	MT/UT	C5.21 C-F	2 ACCEPTABLE
500600	1-MS-37-8	MT/UT	C5.21 C-F	2 ACCEPTABLE
510000	1-FW-1-13	MT/UT	C5.21 C-F	2 ACCEPTABLE
550080	1-LP-2-701	HT .	C5.11 C-F	2 ACCEPTABLE
550240	1-LP-2-6A-3	MT	C5.11 C-F	2 ACCEPTABLE
550800	1LP04003R-WA	рт рт	c3.20 c-c	2 SEE NOTE 3
551520	1-LP-c-21	мт	C5,11 C-F	2 ACCEPTABLE
560200	1-HP-1-5-3	ит/ит	CS.21 C-F	2 ACCEPTABLE
560565	1-HP03009RWA	MT	c3.20 c-c	2 ACCEPTABLE
561800	1-HP-1-8-4	MT/UT	C5.21 C-F	2 ACCEPTABLE
562820	1-89-1-11	HT/UT	C5.21 C-F	2 ACCEPTABLE
572480	1-RH-13-8-5	MT	C5.11 C-F	2 ACCEPTABLE
574420	1-RH-14-7-3	MT/UT	C5.11 C-F	2 ACCEPTABLE
576700	1-RH-17-10	мт	C5.11 C-F	2 ACCEPTABLE
576740	1-RH-17-12	MT	C5.11 C-F	2 ACCEPTABLE
576760	1-RH-17-16	мт	c3.20 c-c	2 ACCEPTABLE
577400	1-84-21-1-2	MT	C5.11 C-F	2 ACCEPTABLE
577420	1-RH-21-2-4	MY	C5.11 C-F	2 ACCEPTABLE
577460	1-84-21-2-2	MT	C5.11 C-F	2 ACCEPTABLE
577840	1-RH-21-4-3	MT/UT	C5.11 C-F	2 ACCEPTABLE
577900	1-RH-21-5-6	MT	C5.11 C-F	Z ACCEPTABLE

ATTACHMENT 1

TABLE 1

- 1. Owner: Illinois Power Company, P. O. Box 678, Rt. 54 E., Clinton, IL 61727
- 2. Plant: Clinton Power Station, P. D. Box 678, Rt. 54 E., Clinton, IL 61727
- 3. Plant Unit: 1
- 4. Owner Certificate of Authorization: N/A
- 5. Commercial Service Date: 4-24-87 6. National Board Number for Unit: N/A

REFERENCE NUMBER	17EM 1DENTIFICATION	EXAM TYPE	CODE CODE 1TEM CATEGORY	CODE CLASS RESULTS
580200	1-RH-11-3-3	MT	C5.11 C-F	2 ACCEPTABLE
582700	1-RH-9-2	кт	C5.11 C-F	2 ACCEPTABLE
582980	1-RH-09013R-WA	HT	C3.20 C-C	Z ACCEPTABLE
583000	1-RH-8-2-2	HT	C5.11 C-F	2 ACCEPTABLE
583440	1-RH-13-11-2	MT/UT	C5.11 C-F	2 ACCEPTABLE
584801	1RH081025-WA	MT	C3,20 C-C	2 SEE NOTE 4
585540	1-RH-4-1A-4	MT/UT	CS.11 C-F	2 ACCEPTABLE
586140	1-8H-4-3Q1	MT/UT	C5.11 C-F	2 ACCEPTABLE
587501	1RH080145-WA	MT	C3.20 C-F	2 SEE NOTE 4
589020	1-RH-25-16-20	MT	CS_31 C-F	2 ACCEPTABLE
589300	1-8H-13-14-8	MT/UT	C5.11 C-F	2 ACCEPTABLE
592800	1-84-17-4-3	MT	C5.11 C-F	2 ACCEPTABLE
594120	1-RH-14-19	MT	C5.11 C-F	2 ACCEPTABLE
594840	1-RH-14-22	MT/UT	C5.21 C-F	2 ACCEPTABLE
595000	1-RH-14-30	MT/UT	c3.20 c-c	2 ACCEPTABLE
596340	1-RH-16-1-3	MT	C5.11 C-F	2 ACCEPTABLE
596500	1-RH-16-2-3	MT/UT	C5.11 C-F	2 ACCEPTABLE
596600	1-84-16-3	MT	C5,11 C-F	2 ACCEPTABLE
596900	1-RH-16-8-13	MT	C5.11 C-F	2 ACCEPTABLE
597170	1-RH-16-11-3	МТ	C5.11 C-F	2 ACCEPTABLE
597280	1-84-16-12-3	MT	C5.11 C-F	2 ACCEPTABLE
597660	1-RH-21-7-3	MT	C5.11 C-F	2 ACCEPTABLE
597860	1-RH-21-1101	MT	C5.11 C-F	2 ACCEPTABLE
598080	1-RH-21-11-6	MT	C5.11 C-F	2 ACCEPTABLE
598620	1-RH-21-6-4	мт/шт	C5.21 C-F	2 ACCEPTABLE

ATTACHMENT 1

TABLE 1

- 1. Owner: Illinois Power Company, P. D. Box 678, Rt. 54 E., Clinton, JL 61727
- 2. Plant: Clinton Power Station, P. D. Box 678, Rt. 54 E., Clinton, IL 61727
- 3. Plant Unit: 1

- 4. Owner Certificate of Authorization: N/A
- 5. Commercial Service Date: 4-24-87 6. National Roard Number for Unit: N/A

REFERENCE NUMBER	ITEM IDENTIFICATION	EXAM TYPE	CODE CODE ITEM CATEGOR	Y CLA		
598920	1-84-16-5	MT	C5.11 C+F	2	ACCEPTABLE	MARKET 18
599000	1-RH-16-4-5	MT	C5.11 C-F	2	ACCEPTAGLE	
599300	1-RH-21-9-3	MT	C5.11 C-F	2	ACCEPTABLE	
599801	1RH-759-14	MT	K/A K/A	2	ACCEPTABLE	
599808	1RH-16-5Z-1	мт	N/A N/A	2	ACCEPTABLE	
599809	1RH-16-8	МТ	N/A N/A	2	ACCEPTABLE	
599813	1RH-21-9A-9	MT	N/A N/A	2	ACCEPTABLE	
599822	1RH-790-3ZA-7	нт	N/A N/A	2	ACCEPTABLE	
599824	1RH-790-402	MT	N/A N/A	2	ACCEPTABLE	
599830	1RH-790-2A-6Q1	МТ	N/A N/A	2	ACCEPTABLE	
599832	1RH-790-7	MT	N/A N/A	2	ACCEPTABLE	
599840	1RH-790-5Z-14	MT	N/A N/A	2	ACCEPTABLE	
599842	1RH-16-2-6	MT	N/A N/A	2	ACCEPTABLE	
599846	1RH-790-1ZA-3	PT	N/A N/A	2	ACCEPTABLE	
610180	1-81-8-3-2	MT/UT	C5.21 C-F	2	ACCEPTABLE	errennen i
610780	1-R1-9-3	MT/UT	C5.21 C-F	2	ACCEPTABLE	
611240	1-R1-3-1A-7Q1	MT	C5.11 C-F	. 2	ACCEPTABLE	
613080	1-81-7-2-3	MT	C5.11 C-F	5	ACCEPTABLE	
614100	1-SD-90-11	MT/UT	C5.21 C-F	2	ACCEPTABLE	
614190	1-50-90-20	MT/UT	CS.21 C-F	2	ACCEPTABLE	-
614215	1SD90-SP16-WA	мт	C3.20 C-C	2	SEE NOTE 3	
800140	RHR-A-3	MT	C6.10 C-G	2	ACCEPTABLE	
801540	LPCS-3	MT	C6.10 C-G	2	ACCEPTABLE	
802540	HPCS-3	MT-	C6.10 C-G	. 2	ACCEPTABLE	
803100	RCIC-1	MT	C6.10 C-G	2	ACCEPTABLE	

ATTACHMENT 1

TABLE 1

1. Owner: Illinois Power Company, P. D. Box 678, Rt. 54 E., Clinton, IL 61727

2. Plant: Clinton Power Station, P. O. Box 678, Rt. 54 E., Clinton, IL 61727

3. Plant Unit: 1

4. Owner Certificate of Authorization: N/A

5. Commercial Service Date: 4-24-87 6. National Board Number for Unit: N/A

REFERENCE NUMBER	ITEM IDENTIFICATION	EXAM TYPE		CODE CATEGORY		RESULTS	
803200	RCIC-2	KT KT	66.10	C-G	2 AC	CEPTABLE	

ATTACHMENT 1

TABLE 1 NOTES

1. Owner: Illinois Power Company, P. D. Box 67B, Rt. 54 E., Clinton, IL 61727

2. Plant: Clinton Power Station, P. O. Box 678, Rt. 54 E., Clinton, IL 61727

3. Plant Unit: 1

4. Owner Certificate of Authorization: N/A

5. Commercial Service Date: 4-24-87

6. National Board Number for Unit: N/A

10. Abstract of Examinations: Listing of Scheduled Examinations

Note 1:

Portions of weld 1-MS-A-7PR-WA (Reference Number 100680) were not examined due to interference with the component support (main steam guide support). A relief request will be submitted to request relief from examining 100% of the examination volume. This relief request will include all four (4) main steam guide supports, one on each of the four (4) main steam piping (ines.

Note 2:

ASME Class 1 integral attachments whose base material design thickness 10 less than 5° inch are not required to be examined, per Table IWB-2500-1 category 8-K-1. These integral attachments Hill be del 10d from the Miping and Component Examination Schedule of the ISI Program.

Note 3:

ASME Class 2 integral attachments whose base material design thickness is less than 3/4 inch are not required to be examined, per Table IWC-2500-1 category C-C. These integral attachments will be deleted from the Piping and Component Examination Schedule of the ISI Program.

Note 4:

There are no integral attachments on these components. These attachments are bolted connections and will be deleted from the Piping and Component Examination Schedule of the ISI Program.

ATTACHMENT 1

TABLE 2

1. Owner: Illinois Power Company, P. O. Box 678, Rt. 54 E., Clinton, II 61727

2. Plant: Clinton Power Station, P. D. Rox 678, Rt. 54 E., Clinton, IL 61:27

3. Plant Unit: 1

4. Owner Certificate of Authorization: N/A

5. Commercial Service Date: 4-24-87 6. National Board Number for Unit: K/A

10. Abstract of Examinations: Listing of Substituted and Additional Examinations

REFERENCE NUMBER	ITEM IDENTIFICATION	EXAM TYPE	CODE CODE ITEM CATEGOR	CLASS	RESULTS
181040	1-RI-14-5-301	MI :UI	B9.11 B-J	1	ACCEPTABLE
181060	1-R1-14-5-2Q1	MT/UT	B9.11 B-J	1	ACCEPTABLE
250020	1821-F010B	VT-3	B12.50 0-M-2	1	
250120	1B21-F022C	V7-3	B12.50 B-M-2	1	ACCEPTABLE, ADDITIONAL EXAM
250240	1B21-F032A*	V1-3	B12.50 B-M-2	- 1	ACCEPTABLE, ADDITIONAL EXAM
25v860	1E12-F041B	V1-3	812,50 B-M-2	1	ACCEPTABLE, ADDITIONAL EXAM
251120	1E51-F064	V1-3	812,50 B-M-2	1	ACCEPTABLE, ADDITIONAL EXAM
251140	1G33-F001	VT+3	B12.50 B-M-2	1	ACCEPTABLE, ADDITIONAL EXAM

^{*} This exam was performed during RF-2. However, it was inadvertently not listed in the RF-2 Summary Report.

ATTACHMENT 1

TABLE 3

1. Owner: Illinois Power Company, P. O. Box 678, Rt. 54 E., Clinton, IL 61727

2. Plant: Clinton Power Station, P. O. Box 678, Rt. 54 E., Clinton, IL 61727

3. Plant Unit: 1

4. Owner Certificate of Authorization: N/A

5. Commercial Service Date: 4-24-87 6. National Board Number for Unit: N/A

ITEM IDENTIFICATION	ITEM TYPE	EXAM TYPE	CODE	CODE CATEGORY	CODE CLASS	RESULTS
18301A	RIGID SUPPORT	V1-3	F3	F-C	1	ACCEPTABLE
1007055\$	SNUBBER	VT3/FT	N/A	N/A	3	ACCEPTABLE
1DQ06010S	SNUBBER	VT3/FT	N/A	N/A	2	ACCEPTABLE
1FC01016S	SAUBBER	V13/F1	N/A	N/A	3	ACCEPTABLE
1FW01002\$	SNUBBER	VT3/FT	F3	F-C	1	ACCEPTABLE
1FW02010S	SNUBBER	VT3/FT	F3	F-C	1	SEE NOTE 1
1FW02014C	GUIDE SUPPORT	VT - 3	F3	F-C	1	ACCEPTABLE
1FW02015d	GUIDE SUPPORT	VI-3	F3	F-C	1	ACCEPTABLE
1H101C(A)	VARIABLE SUPPORT	V1-3	F3	F-C	1	ACCEPTABLE
1H301A	CONSTANT SUPPORT	V1-3	F3	F-C	1	ACCEPTABLE
1H304A	CONSTANT SUPPORT	VT-3	F3	F-C	100	ACCEPTABLE
1HG01015S	SNUBBER	VT3/FT	N/A	N/A	2	SUBSTITUTE 1HP030495
1HP01001C	CONSTANT SUFFORT	V1 - 3	F3	F-C	1	ACCEPTABLE
1HP03003X	KIGID SEISMIC SUPPORT	V1 - 3	F3	F-C	2	ACCEPTABLE
1HP03009R	RIGID SUPPORT	V1-3	F3	F-C	2	ACCEPTABLE
1HP03028\$	SNUBBER	VT3/FT	F3	F-C	2	ACCEPTABLE
1HP03045X	RIGID SEISMIC SUPPORT	V1-3	F3	F-C	2	ACCEPTABLE
1HP040228	SMUBBER	VT3/FT	N/A	N/A	2	ACCEPTABLE
115010165	SNUBSER	VT3/FT	N/A	N/A	2	ADCEPT/BLE
118010338	SNUBBER	VT3/FT	N/A	N/A	2	ACCEPTABLE
1LP010010	CONSTANT SUPPORT	VT-3	FŽ	F-C	1	ACCEPTABLE
1LP02005A	ANCHOR	VT-3	F3	FHC	1	ACCEPTABLE
1LP04002X	RIGID SEISMIC SUPPORT	V7+3	F3	F-C	2	ACCEPTABLE
1LP04003R	RIGID SUPPORT	V1-3	F3	k-C	2	ACCEPTABLE
1LP04009X	RIGID SEISMIC SUPPORT	1/1-3	F.3	F+C	2	ACCEPTABLE

ATTACHMENT

TABLE 3

1. Owner: Illinois Power Company, P. C. Box 678, Rt. 54 E., Clinton, IL 61727

2. Plant: Clinion Power Station, P. O. Box 678, Rt. 54 E., Clinton, 1L 61727

3. Plant Unit: 1

4. Owner Certificate of Authorization: N/A

5. Commercial Service Date: 4-24-87 6. National Board Number for Unit: N/A

ITEM IDENTIFICATION	TYPE	EXAM TYPE	CODE	CODE	CODE CLASS	RESULTS
1LP04017R	RIGID SUPPORT	V1-3	F3	F-C	2	ACCEPTABLE
1LP040218	SHUBBER	VT3/FT	N/A	N/A	2	ACCEPTABLE
1MC-5A	ANCHOR	V1-3	F3	F-C	1	ACCEPTABLE
1M5050248	SNUBBER	VT3/FT	N/A	N/A	1	ACCEPTABLE
1MS070298	SNUSBER	VT3/FT	N/A	N/A	D	ACCEPTABLE
1MS10201S	SNUBBER	VT3/FT	N/A	N/A	3	ACCEPTABLE, SEE NOTE 2
1MS11108S	SNUBBER	VT3/FT	N/A	N/A	3	ACCEPTABLE
1MS21004S	SNUBBER	VT3/FT	F3	F-C	3	ACCEPTABLE
1M/_10065-WA	INTEGRALLY WELDED ATTACHMENT	V1-3	D1.20	D-A	3	CCEPTABLE
1MS22001X	RIGID SEISMIC SUPPORT	V7 - 3	F3	F-C	3	ACCEPTABLE
1MS22001X-WA	INTEGRALLY WELDED ATTACHMENT	VT-3	D1.20	D-A	3	ACCEPTABLE
1MS24005S	SNUGBER	VT3/FT	F3	F-C	3	ACCEPTABLE
1MS24007C	CONSTANT SUPPORT	VT-3	F3	F-C	3	ACCEPTABLE
1MS24007C-WA	INTEGRALLY WEIDED ATTACHMENT	VT-3	D1.20	D-A	3	ACCEPTABLE
1M324014A	ANCHOR	VT-3	F3	F-C	3	ACCEPTABLE
1MS24014A-WA	INTEGRALLY WELDED ATTACHMENT	VT-3	01.20	D+A	3	ACCEPTABLE
1MS25008C	CONSTANT SUPPORT	VT-3	F3	F-C	3	ACCEPTABLE
1MS25008C-WA	INTEGRALLY WELDED ATTACHMENT	VT-3	01.20	D-A	3	ACCEPTABLE
1MS26004S-WA	INTEGRALLY WELDED ATTACHMENT	VT ~ 3	01,20	D-A	3	ACCEPTABLE
1MS26012X	RIGID SEISMIC SUPPORT	VT-3	F3	F-C	3	ACCEPTABLE
1MS26014X	RIGID SEISMIC SUPPORT	VT-3	F3	F-C	3	DEFERRED TO RF-5
1MS27013X	RIGID SEISMIC SUPPORT	V1 - 3	F3	F-C	3	ACCEPTABLE
1MS27016X	RIGID SEISMIC SUPPORT	VT-3	F3	F - C	3	DEFERRED TO RF-5
MS28006X	RIGID SEISMIC SUPPORT	VT - 3	F3	F - C	3	ACCEPTABLE
1MS29004C	CONSTANT SUPPORT	VT-3	F3	F-C	3	ACCEPTABLE



ATTACHMENT 1

TABLE 3

1. Owner: Illinois Power Company, P. O. Box 678, Rt. 54 E., Clinton, IL 61727

2. Plant: Clinton Power Station, P. D. Box 678, Rt. 54 E., Clinton, IL 61727

3. Plant Unit: 1

4. Owner Certificate of Authorization: N/A

5. Commercial Service Date: 4-24-87 6. National Board Number for Unit: N/A

ITEM IDENTIFICATION	ITEM TYPE	EXAM TYPE	CODE	CODE	CODE CLASS	RESULTS
1MS29005S	SNUBBER	VT3/FT	F3	F-C	3	ACCEPTABLE
1MS29008C	CONSTANT SUPPORT	VT-3	F3	F-C	3	ACCEPTABLE
1MS29008C-WA	INTEGRALLY WELDED ATTACHMENT	V1-3	p1.20	D-A	3	ACCEPTABLE
1MS29011C	CONSTANT SUPPORT	V7-3	F3	F-C	3	ACCEPTABLE
1MS29011C-WA	INTEGRALLY WELDED ATTACHMENT	VT-3	01.20	D-A	3	ACCEPTABLE
1MS30009C	CONSTANT SUPPORT	VT-3	F3	F-C	3	ACCEPTABLE
1MS30009C-WA	INTEGRALLY WELDED ATTACHMENT	VT-3	01.20	D-A	- 3	ACCEPTABLE
1MS30012S	SNUBBER	VT3/FT	F3	F-C	3	ACCEPTABLE
1MS3C017X	FIGID SEISMIC SUPPORT	VT-3	F3	F-C	5	ACCEPTABLE
1MS30018X	RIGIO SEISMIC SUPPORT	V1-3	F3	F-C	3	DEFERRED TO RF-5
1MS310G3R	RIGID SUPPORT	VT - 3	F3	F-C	3	ACCEPTABLE
1MS31007S	SNUBBER	VT3/FT	F3	F-C	3	UNACCEPTABLE, SEE ATTACHMENT 2
1MS32005S	SMUBBER	V13/FT	F3	F-C	3	ACCEPTABLE
1MS33015A	ANCHOR	VT - 3	F3	F+C	3	ACCEPTABLE
1MS33015A-WA	INTEGRALLY WELDED ATTACHMENT	VT-3	01.20	D-A	3	ACCEPTABLE
1MS34004S-WA	INTEGRALLY WELDED ATTACHMENT	VT - 3	D1.20	D-A	3	ACCEPTABLE
1MS34016S	SNUBBER .	VT3/FT	F3	F-C	3	ACCEPTABLE
1MS34020A	ANCHOR	VT-3	F3	F-C	3	ACCEPTABLE
1MS34020A-WA	INTEGRALLY WELDED ATTACHMENT	V7-3	D1.20	D-A	3	ACCEPTABLE
1HS35004C	CONSTANT SUPPORT	VT-3	F3	F-C	3	ACCEPTABLE
1MS35004C-WA	INTEGRALLY SELDED ATTACHMENT	VT-3	D1.20	D-A	3	ACCEPTABLE
1M5360015-WA	INTEGRALLY WELDED ATTACHMENT	VT-3	D1.20	D-A	3	ACCEPTABLE
1MB01008S	SNUBBER	VT3/FT	N/A	N/A	1	SUBSTITUTE 115010075
1PS10016S	SNUBBER	VT3/FT	N/A	N/A	2	ACCEPTABLE
1PS10017s	SNUBBER	VT3/FT	N/A	N/A	2	ACCEPTABLE

ATTACHMENT 1

TABLE 3

1. Dwner: Illinois Power Company, P. O. Box 678, Rt. 54 E., Clinton, IL 61727

2. Plant: Clinton Power Station, P. D. Box 678, Rt. 54 E., Clinton, IL 61727

3. Plant Unit: 1

4. Owner Certificate of Authorization: N/A

5. Commercial Service Date: 4-24-87 6. National Board Number for Unit: N/A

TEM IDENTIFICATION	ITEM TYPE	EXAM TYPE	CODE 1TEM	CATEGORY	CODE CLASS	RESULTS
188145548	SNUBGER	VI3/FT	N/A	N/A	2	ACCEPTABLE
1RB22555S	SNUBBER	VT3/FT	N/A	N/A	2	ACCEPTABLE
1RB245728	SHUBBER	VT3/FT	N/A	N/A	5	ACCEPTABLE
18831532s	SNUBBER	VT3/F7	N/A	N/A	3	ACCEPTABLE
1RB33516S	SNUEGER	V) S/FT	N/A	N/A	1	SUBSTITUTE 1R824580S
1RH02003X	RIGID SELVATE SUPPORT	VT - 3	F3	F-C	2	ACCEPTABLE
18H02007R	RIGID SUPPORT	VY-3	+3	F-C	2	ACCEPTABLE
1RH02013s	SNUBBER	VT3/FT	F3	F-C	5	ACCEPTABLE
1RH020145	SNUBBER	VT3/FY	F3	F-C	2	UNACCEPTABLE, SEE ATTACHMENT 2
1RH040595	ENUBRER	VT3/FT	F3	F-C	1	ACCEPTABLE
1RH06007R	RIGID SUPPORT	V1-3	F3	F - C:	1	ACCEPTABLE
1RH06013R	RIGID SUPPORT	V1-"	F3	F-C	1	ACCEPTABLE
1RH06015R	RIGID SUPPORT	V1 - 3	F.3	F-C	1	ACCEPTABLE
1RH06019R	RIGID SUPPORT	V1 - 3	F3	F-C	1	ACCEPTABLE
1RH07002X	RIGID SEISMIC SUPPORT	V1-3	F.S	F-C	2	ACCEPTABLE
1RH07012X	RIGID SEISMIC SUPPORT	V1-3	F3	F-C	5	ACCEPTABLE
1kHQ7028s	SNUBBER	VT3/FT	F3	F - C	5	ACCEPTABLE
1RH070340	CONSTANT SUPPORT	V1-3	F3	F-C	2	ACCEPTABLE
1RH07043V	VARIABLE SUPPORT	VT - 3	F3	F-C	2	ACCEPTABLE
1RH07044C	COMSTANT SUPPORT	V1-3	F3	F-C	2	ACCEPTABLE
1RH070475-N	SNUBBER	VT3/FT	N/A	N/A	2	ACCEPTABLE
1RH07065s	SNUBBER	VT3/FT	F3	F-C	2	ACCEPTABLE
1RH07068X	RIGID SEISMIC SUPPORT	VT-3	F3	F-C	2	ACCEPTABLE
1RH07083X	RIGID SEISMIC SUPPORT	71+3	F3	F-C	2	ACCEPTABLE
1RH07085C	CONSTANT SUPPORT	VT-3	F3	F-C	2	ACCEPTABLE

ATTACHMENT 1

TABLE 3

1. Owner: Illinois Power Company, P. D. Box 678, Rt. 54 E., Clinton, IL 61727

2. Plant: Clinton Power Station, P. O. Box 678, Rt. 54 E., Clinton, IL 61727

3. Plant Unit: 1

4. Owner Certificate of Authorization: N/A

5. Commercial Service Date: 4-24-87 6. National Board Number for Unit: N/A

ITEM IDENTIFICATION	ITEM TYPE	TYPE	CODE	CODE	CODE	RESULTS
1RH07089X	RIGID SEISMIC SUPPORT	VT-3	F3	F-C	2	ACCEPTABLE
1RH07096S	SNUBBER	V*3/F1	1	F-C	2	ACCEPTABLE
1RH071148-W	SNUSBER	YT3/FT	-3	F-C	2	ACCEPTABLE
1RH07117X	RIGID SEISMIC SUPPORT	V1-3	F3	F-C	2	ACCEPTABLE
1RH08G358	SNUBBER	VT3/FT	F3	F-C	2	ACCEPTABLE
1RH09013R	RIGID SUPPORT	VT+3	F3	F-C	2	ACCEPTABLE
1RH09015R	RIGID SUPPORT	VT - 3	F3	F-C	2	ACCEPTABLE
1RH09017V	VARIABLE SUPPORT	V1-3	F3	F-C	2	ACCEPTABLE
1RH09019V	VARIABLE SUPPORT	V1-3	F3	F-C	2	ACCEPTABLE
1RH0902CV	VARIABLE SUPPOLT	V7-3	F3	F-C	2	ACCEPTABLE
18H090335	SNUBBER	VT3/FT	F3	F-C	2	ACCEPTABLE
1RH09038S	SNUBBER	V13/1	F3	F-C	2	ACCEPTABLE
1RH09052X	RIGID SEISMIC SUPPORT	V7-3	F3	F-C	2	ACCEPTABLE
1RH090548	SNUBBER	VT3/FT	f3	F-C	2	SUBSTITUTE 1RH09068S
1RH09067S	SNUBBER	VT3/FT	F3	F-C	2	ACCEPTABLE
1RH09091s	SNUBBER	V73/FT	F3	F-C	5	ACCEPTABLE
1RH11005R	RIGID SUPPORT	V7-3	F3	F-C	2	ACCEPTABLE
1RH11011s	SNUBBER	VT3/FT	F3	F-C	2	ACCEPTABLE
1RH11013R	RIGID SUPPORT	V1-3	F3	F-C	2	ACCEPTABLE
18815017s	SNUBBF'.	VT3/FT	N/A	N/F	r	ACCEPTABLE
1RH23008R	RIF D SUPPORT	V7-3	F3	F-C	-	ACCEPTABLE
1RH34004S	* UBBER	VT3/FT	F3	F-C	1	ACCEPTABLE
1RH71013s	SNUBBER	VT3/FT	N/A	N/A	2	ACCEPTABLE
1R101001C	CONSTANT SUPPORT	VT-3	F3	F-C	1	ACCEPTABLE
1RID1010W	WHIP RESTRAINT	VT-3	F3	F-C	1	ACCEPTABLE

ATTACHMENT 1

TABLE 3

1. Owner: Illinois Power Company, P. D. Box 578, Rt. 54 E., Clinton, IL 61727

2. Plant: Clinton Power Station, P. O. Box 678, Rt. 54 E., Clinton, IL 61727

3. Plant Unit: 1

4. Owner Certificate of Authorization: N/A

5. Commercial Service Date: 4-24-87 6. National Board Number for Unit: N/A

ITEM IDENTIFICATION	TYPE	EXAM TYPE	CODE	CODE CATEGORY	CODE	RESULTS
1R101015W	SNUBBER	VT3/FT	F3	F-C	1	ACCEPTABLE
1R101016A	ANCHOR	V1-3	. F3 .	F+C	1	ACCEPTABLE
1R103004V	VARIABLE SUPPORT	V1-3	F3	F-C	2	ACCEPTABLE
1R103006X	RIGID SEISMIC SUPPORT	VT-3	F3	F-C	2	ACCEPTABLE
1R103010s	SNUBBER	VT3/FT	+3	F-C	2	ACCEPTABLE
1R103011X	RIGID SEISMIC SUPPORT	VT-3	F3	F-C	2	ACCEPTABLE
181030135	SNUBBER	VT3/FT	F3	F-C	2	UNACCEPTABLE, SEE ATTACHMENT 2
1R108004X	RIGID SEISMIC SUPPORT	VT-3	F3	F-C	2	ACCEPTABLE
1R108005X	RIGID SEISMIC SUPPORT	V1-3	F3	F-C	2	ACCEPTABLE
1R108033X	RIGID SEISMIC SUPPORT	VY-3	13	F-C	1	ACCEPTABLE
1R110001A	ANCHOR	VT-3	F3	F-C	*	ACCEPTABLE
1RR10006S	SNUBBER	V13/F1	N/ i	N/A	2	ACCEPTABLE
1RR10009S	SNUBBER	V-3/FT		N/A	2	ACCEPTABLE
1RT01001C	CONSTANT SUPPORT	VT-3	F3	F-C	1	ACCEPTABLE
1RT01007R	RIGID SUPPORT	V1-3	F3	F-C	-1	ACCEPTABLE
1RT01018R	RIGID SUPPORT	V1-3	F3	F-C	1	ACCEPTABLE
1RT01021S	SNUBBER	V13/FT	F3	F-C	1	ACCEPTABLE
1RT01026R	RIGID SUPPORT	V1-3	F3	F-C	1	ACCEPTABLE
1RT01035S	SNUBBER	VT3/FT	F3	F-C	1	ACCEPTABLE
1RT01048S	SNUGBER	VT3/FT	N/A	N/A	1	ACCEPTABLE
1RT01083W	SNUBBER	VT3/FT	F3	F-C	1	ACCEPTABLE
1RT02072S	SNURBER	VT3/FT	F3	F-C	3	ACCEPTABLE
1RT06009S	SNUBBER	VT3/FT	N/A	N/A	3	ACCUPTABLE
1RTD6022S	SNUBBER	VT3/FT	N/A	N/A	3	ACCEPTABLE
1RT06033s	SNUBBER	VT3/FT	N/A	N/A	3	ACCEPTABLE

ATTACHMENT 1

TABLE 3

- 1. Owner: Illinois Power Company, P. O. Box 678, Rt. 54 E., Clinton, IL 61727
- 2. Plant: Clinton Power Station, P. O. Box 678, Rt. 54 E., Clinton, IL 61727
- 3. Plant Unit: 1

- 4. Owner Certificate of Authorization: N/A
- 4. Commercial Service Date: 4-24-87 6. National Board Number for Unit: N/A

ITEM IDENTI-ICATION	ITEM TYPE	EXAM TYPE	CODE	CODE CATEGORY	CODE	RESULTS
1RT07042s	SNUBBER	VT3/FT	N/A	N/A	3	ACCEPTABLE
1RT07048s	SNUBBER	VT3/FT	N/A	N/A	3	ACCEPTABLE
181040	SNUBBER	V75; 27	F3	F+C	1	ACCEPTABLE
1\$107C	SNUBBER	VT3/FT	F3	F-C	1	ACCEPTABLE
183048	SNUBBER	VT3/FT	F3	F-C	1	ACCEPTABLE
18351A	SNUBBER	VT3/FT	F3	1 - C	1	ACCEPTABLE
183528	SNUBBER	VT3/FT	F3	F-C	1	ACCEPTABLE
1S356A	SNUBBER	VI3/FT	F3	#-C	1	ACCEPTABLE
15363A	SNUBBER	VT3/FT	F3	F-0	1	ACCEPTABLE
153698	SHUBBER	VT3/FT	F3	F-C	1	ACCEPTABLE
1SD90-SP16	SUPPORT COMPONENTS	VT-3	F3	F-C	2	ACCEPTABLE
1SD90-SP3	SUPPORT COMPONENTS	VT-3	F3	F-C	2	ACCEPTABLE
1SM02002S	SAUBBER	VT3/FT	N/A	N/A	2	ACCEPTABLE
1sx01002x	RIGID SEISMIC SUPPORT	VT-3	F3	F-C	3	ACCEPTABLE
1\$X01004R	RIGID SUPPORT	VT-3	F3	F-C	3	ACCEPTABLE
1\$X01008X	RIGID SEISMIC SUPPORT	VT-3	F3	F-C	3	ACCEPTABLE
19X01011X	RIGID SEISMIC SUPPORT	VT-3	F3	F-C	3	ACCEPTABLE
1sx01032s	SNUBBER	VT3/FT	F3	F-C	3	ACCEPTABLE
1SX01041X	RIGID SEISMIC SUPPORT	VT-3	F3	F-C	3	ACCEPTAB! E
15X01041x-WA	INTEGRALLY WELDED ATTACHMENT	VT-3	D2,20	D-8	3	ACCEPTABLE
15X02009R	RIGID SUPPORT	VT-3	F3	F+C	- 3	ACCEPTABLE
15X02U13X	RIGID SEISMIC SU URT	V7-3	F3	F-C	3	ACCEPTABLE
1SX02013X-WA	INTEGRALLY WELDED ATTACHMENT	V1-3	D2.20	D-B	3	ACCEPTABLE
15X14001A	ANCHOR	VT+3	F3	F-C	3	ACCEPTABLE
15X14001A-WA	INTEGRALLY WELDED ATTACHMENT	VT-3	D2.20	D-B	3	ACCEPTABLE

ATTACHMENT 1

TABLE 3

1. Owner: Illinois Power Company, P. D. Box 678, Rt. 54 E., Ilinton, IL 61727

2. Plant: Clinton Power Station, P. O. Box 678, Rt. 54 E., Clinton, IL 61727

3. Plant Unit: 1

4. Owner Certificate of Authorization: N/A

5. Commercial Service Date: 4-24-87 6. National Board Number for Unit: N/A

1TEM IDENTIFICATION	ITEM TYPE	EXAM TYPE	CODE	CODE CATEGORY	CODE	RESULTS
15X14007X	RIGID SEISMIC SUPPORT	. V1-3	F3	F-C	3	ACCEPTABLE
15X14008R	RIGID SUPPORT	VT-3	F3	F-0	3	ACCEPTABLE
15X14015X	RIGID SEISMIC SUPPORT	VT-3	F3	F-C	3	ACCEPTABLE
18X16002R	RIGID SUPPORT	V1+3	F3	F-C	3	ACCEPTABLE
15X16005X	RIGID SEISMIC SUPPORT	V1 - 3	F3	F-C	3	ACCEPTABLE
1SX16006R	RIGID SUPPORT	V1-3	. 73	F-C	3 -	ACCEPTABLE
1SX16011X	RIGID SEISMIC SUPPORT	V1-3	F\$	F-C	3	ACCEPTABLE
1SX16012R	RIGIO SUPPORT	VT-3	F3	F+0	3	ACCEPTABLE
15X16012R-WA	INTEGRALLY WELDED ATTACHMENT	VT-3	87.20	D-8	3	ACCEPTABLE
19X16019R	RIGID SUPPORT	VT-3	£3	F+0	3	ACCEPTABLE
18X220128	SNUBBER	VT3/FT	13	f+C	3	ACCEPTABLE
1SX24001A-WA	INTEGRALLY WELDED ATTACHMENT	VT-3	02.33	0-6	3	ACCEPTABLE
1SX50005X	RIGID SEISMIC SUPPORT	V1-3	F3	F+C	3	ACCEPTABLE
1sx50009R	RIGID SUPPORT	VT-3	F3	F-C	3	ACCEPTABLE
15X50010X	RIGID SEISMIC SUPPORT	VT-3	F3	F-C	3	ACCEPTABLE
18X51002X	RIGID SEISMIC SUPPORT	VT-3	F3	F+C	3	ACCEPTABLE
1sx51007g	GUIDE SUPPORT	VT-3	F3	t - C	3	ACCEPTABLE
1SX51010X	RIGID SEISMIC SUPPORT	VT - 3	F3	F-C	3	ACCEPTABLE
1VG01023\$	SNUBBER	VT3/FT	N/A	N/A	0	ACCEPTABLE
1vg03025s	SNUBBER	VT3/FT	N/A	N/A	0	ACCEPTABLE
1vq05032s	SNUBBER	VT3/FT	N/A	N/A	0	ACCEPTABLE
1VR04002S	SNUBBER	VT3/FT	N/A	N/A	0	ACCEPTABLE
HPCS PUMP	SUPPORT COMPONENTS	V1-3	F3	F-C	2	ACCEPTABLE
LPCS PUMP	SUPPORT COMPONENTS	VT-3	F3	F-C	2	ACCEPTABLE

ATTACHMENT 1

TABLE 3 NOTES

- 1. Owner: Illinois Power Company, P. O. Box 678, Rt. 54 E., Clinton, IL 61727
- 2. Plant: Clinton Power Station, P. O. Box 678, Rt. 54 E., Clinton, IL 61727
- 3. Plant Unit: 1

- 4. Owner Certificate of Authorization: N/A
- 5. Commercial Service Date: 4-24 87
- 6. National Board Number for Unit: N/A
- 10. Abstract of Examinations: Listing Scheduled Visual Examinations/Functional Tests of Component Supports

Note 1:

Snubber 1FW02010S was damaged during functional testing while it was on the test bench. This test was considered invalid (the justification and discussion with NRC Region III was documented on Record of Coordination Y-214365, dated April 14, 1992). Snubber 1FW01010S, located in the parallel feedwater train, was selected for testing to replace the invalid test and the results were acceptable. This snubber is listed on Table 4. Snubber 1FW02010S was replaced with a spare snubber.

Note 2:

During RF-3, Plant Modification MSF012 was implemented which permanently removed snubbers 1MS102018 and 1MS104018. Both snubbers were located in the Inboard Main Steam Isolation Valve leak off lines (on main steam line C and D).

ATTACHMENT .

TABLE 4

1. Owner: Illinois Power Company, P. D. Box 678, Rt. 54 E., Clinton, IL 61727

Plant: Clinton Power Station, P. O. Box 678, Rt. 54 E., Clinton, IL 61727

3. Plant Unit: 1

4. Owner Certificate of Authorization: N/A

5. Commercial Service Date: 4-24-87 6. National Board Number for Unit: N/A

10. Abstract of Examinations: Listing of Substituted and Additional Functional Tests of Component Supports

ITEM IDENTIFICATION	ITEM TYPE	EXAM TYPE	CODE	CODE CATEGORY	CODE CLASS	RESULTS
1FW01010S	SNUBBER	FT	F3	F+C	1	ACCEPTABLE
1HP03049s	SNUBBER	FT	N/A	N/A	\$	ACCEPTABLE
118010078	SNUBBER	F1	N/A	N/A	2	ACCEPTALLE
1RB24580S	SNUBBER	FT	N/A	H/A	2	ACCEPTABLE
1RH090655	SNURBER	£1	F3	F-C	2	ACCEPTABLE

ATTACHMENT 1

TABLE 5

- 1. Owner: Illinois Power Company, P. O. Box 678, Rt. 54 E., Clinton, 1L 61727
- 2. Plant: Clinton Power Station, P. D. Bux 678, Rt. 54 5., Clinton, IL 61727
- 3. Plant Unit: 1

- 4. Owner Certificate of Authorization: N/A
- 5. Commercial Service Date: 4-24-87 6. National Board Number for Unit: N/A
- 10. Abstract of Examinations: Listing of Scheduled Pressure Tests

ITEM IDENTIFICATION	EXAM TYPE	CODE ITEM	CATEGORY	CLASS	KESULTS
ALL CLASS 1 COMPONENTS	V7 - 2	815.10	B-P	1.	ACCEPTABLE, SEE NOTE 1

ATTACHMENT 1

TABLE 5 NOTES

- 1. Owner: Illinois Power Company, P. O. Box 678, Rt. 54 E., Clinton, IL 61727
- 2. Plant: Clinton Power Station, P. O. Box 678, Rt. 54 E., Clinton, 11 61727
- 3. Plant Unit: 1

- 4. Owner Certificate of Authorization: N/A
- 5. Commercial Service Date: 4-24-87
- 6. National Board Number for Unit: N/A
- 10. Abstract of Examinations: Listing of Scheduled Pressure Tests

NOTE 1: Pressure Tests

Class 1 Components

A system leakage test and VT-2 inspection of ASME Code Class 1 components was performed prior to plant startup.

Conditions Noted: Only minor leakage from valve packings and boiled flange connections was noted.

Corrective Measures: The leakage was either corrected during the performance of the test or the leakage was evaluated as acceptable by Illinois Power.

ATTACHMENT 1

TABLE 6

1. Owner: Illinois Power Company, P. O. Box 678, Rt. 54 E., Clinton, IL 61727

2. Plant: Clinton Power Station, P. O. Box 678, Rt. 54 E., Clinton, IL 61727

3. Plant Unit: 1

4. Owner Certificate of Authorization: N/A

5. Commercial Service Date: 4-24-87 6. National Board Number for Unit: N/A

10. Abstract of Examinations: Listing of Scheduled Examinations for Erosion/Corrosion

ITEM IDENTIFICATION	EXAM TYPE	CODE	RESULTS
CB45EL2.1	UT	D	ACCEPTABLE
CBELL11,1	UT	D	ACCEPTABLE
CBELL11.3	UT	D	ACCEPTABLE
CBELL11.4	- 4	D	ACCEPTABLE
CBELLZ.1	UT	D	ACCEPYABLE
CBELL4.2	UT	D	ACCEPTABLE
BELL9.1	UT	D	ACCEPTABLE
CBELL9.2	UT	D	ACCEPTABLE
CBELL9.5	UT	D	ACCEPTABLE
CBELL9.6	UT	D	ACCEPTABLE
CBLAT9.1	UT	0	ACCEPTABLE
CBN0210,1	UT	D	ACCEPTABLE
CBN0212.1	UT	D	ACCEPTABLE
CBNGZ2.1	UT	D	ACCEPTABLE
CBNO23.1	UT	D	ACCEPTABLE
CBSREL10.3	UT	D	ACCEPTABLE
CBSREL11.1	UT	D	ACCEPTABLE
CBTEE13.1	UT	0	ACCEPTABLE
CBTEE9.3	ut	D	ACCEPTABLE
CBVLV22.2	UT	D	ACCEPTABLE
CRELL4.3	VT	Ď	ACCEPTABLE
CRPIP4.4	VT	D	ACCEPTABLE
DVELL1.2	IJΤ	D	ACCEPTABLE
DVORFC11.1	UT	D	ACCEPTABLE
DVTEE11.2	UT	D	ACCEPTAB' E

ATTACHMENT 1

TABLE 6

1. Owner: Illinois Power Company, P. D. Box 678, Rt. 54 E., Clinton, IL 61727

2. Plant: Clinton Power Station, P. C. Box 678, Rt. 54 E., Clinton, IL 61727

3. Plant Unit: 1

4. Owner Certificate of Authorization: N/A

5. Commercial Service Date: 4 24-87 6. National Board Number for Unit: N/A

10. Abstract of Examinations: Listing of Scheduled Examinations for Erosion/Corrosion

ITEM DENTIFICATION	EXAM	CODE CLASS	PESULTS
VVLV11.1	UT	D	ACCEPTABLE
S45EL2.1	UT	D	ACCEPTABLE
ESELL10.4	UT	D	ACCEPTABLE
ESELLZ.2	UT	b	ACCEPTABLE
ESELL3.2	ut	D	ACCEPTABLE
ESELL4.5	UT	D	ACCEPTABLE
ESELL5.1	UT	D	ACCEPTABLE
ESNOZZ.1	UT	D	ACCEPTABLE
ESNOZ4.1	UT	D	ACCEPTABLE
ESTEE5.3	UY	D	ACCEPTABLE
FWELL13.1	UT	D	ACCEPTABLE
FWELL3.1	UT	b	ACCEPTABLE
FWELL5.2	UT	D	ACCEPTABLE
FWELL6.3	ut	D	ACCEPTABLE
FWELL6.9	UT	D	ACCEPTABLE
FWELLB.2	UT	A	ACCEPTABLE
FWWYE6.2	UT	D	ACCEPTABLE
GSELL1.1	UT	D	ACCEPTABLE
GSTEE1.1	UT	D	ACCEPTABLE
GSVLV1.2	UT	D	ACCEPTABLE
HDELL12.1	UT	D	ACCEPTABLE
HDELL31.10	UT	D	ACCEPTABLE
HDELL31.3	UT	D	ACCEPTABLE
HDEXP13.1	UT	D	ACCEPTAB' E
HDEXP70.1	UT	D	ACCEPTABLE

ATTACHMENT 1

TABLE 6

1. Owner: Illinois Power Campany, P. O. Box 678, Rt. 54 E., Clinton, IL 61727

2. Plant: Clinton Power Station, P. D. Box 678, Rt. 54 E., Clinton, IL 61727

3. Plant Unit: 1

4. Owner Certificate of Authorization: N/A

5. Commercial Service Date: 4-24-87 6. National Board Number for Unit: N/A

10. Abstract of Examinations: Listing of Scheduled Examinations for Erosion/Corrosion

1TEM IDENTIFICATION	EXAM TIPE	CODE CLASS	RESULTS
HDNOZ70.2	UT	0	ACCEPTABLE
HORDEL52.1	UT .	D	ACCEPTABLE
HORED13.1	UT	b	ACCEPTABLE
HDRED2.2	UT	0	ACCEFTABLE
HDRED70.2	UT	D	ACCEPTABLE
HDSRELS8.1	UT	b	ACCEPTABLE
HDTEE22.1	UT	D	ACCEPTABLE
KDTEE27.1	UT	D	ACCEPTABLE
HOTEE49.1	UT	D	ACCEPTABLE
MOTEE71.1	UT	D	ACCEPTABLE
MFNOZ2.1	UT	D	ACCEPTABLE
MFNOZ3.1	UY	D	ACCEPTABLE
MFVLV1,1	UT	b	ACCEPTABLE
1E12-F037B	Uī	ß	ACCEPTABLE
RHORFC7.1	UT	В	ACCEPTABLE
RHF1P7.15	UT	6	ACCEPTABLE
RHTEE7.6	UT	В	ACCEPTABLE
1G33-F044	UT	B	ACCEPTABLE
1G33-F103	UT	8	ACCEPTABLE
RTELL11.2	Ut	C	ACCEPTABLE

ATTACHMENT 1

TABLE & NOTES

- 1. Owner: Illinois Power Company, P. D. Box 678, Rt. 54 E., Clinton, IL 61727
- 2. Plant: Clinton Power Station, P. O. Box 678, Rt. 54 E., Clinton, IL 61727
- 3. Plant Unit: 1

- 4. Owner Certificate of Authorization: N/A
- 5. Commercial Service Date: 4-24-87
- 6. National Board Number for Unit: N/A
- 10. Abstract of Examinations: Listing of Scheduled Examinations for Erosion/Corrosion

Erosion/Corrosion examinations were performed at 70 locations during RF-3. All locations were analyzed and found to be acceptable. The systems in which examinations were performed include: Condensate Booster(CB), Miscellaneous Drains & Vents(DV), Extraction Steam(ES), Feedwater(FW), Gland Steam(GS), Heater Drains(HD), Residual Heat Removal(RH) and Reactor Water Cleanup(RT).

Ultrasonic thickness measurements (UT) were performed at 68 of the 70 locations. A visual examination was performed on the two turbine crosss ound piping locations. There were 12 locations that were examined for the first time.

ATTACHMENT 2

1. Owner: Illinois Power Company, P. O. Box 678, Rt. 54 E., Clinton, IL 61727

2. Plant: Clinton Power Station, P. O. Box 678, Rt. 54 E., Clinton, 11 69727

3. Plant Unit: 1

4. Camer Certificate of Authorization: N/A

5. Commercial Service Date: 4-24-87

6. National Board Number for Unit: N/A

12. Abstract of Corrective Measures Recommended and Takens

Examinations

During the first refueling outage (RF-1), two (2) items (steps) drym- and steps separator) were determined to have indications requiring engineering evaluation. These items are not addressed in ASME Section XI. However, General Electric Service Information Letters (\$1L) number 474 and 506 recommended performance of visual examinations of the steam dryer and steam separator shroud had bolts, respectively. These two (2) items were examined during the second refueling outage (RF-2) and evaluated for continued operation until RF-3. The following is the description of the conditions noted and corrective measures taken during RF-3:

Steam Dryer (Reference Number 008250)

Conditions Noted: A visual examination of the crack indicated that it has grown approximately 1/8" in length. This crack is located in the drain channel to right attachment weld at approximately 358 degrees azimuth (drain channel number 8). The crack started from the bottom end of the weld and extended about 7 9/8" www.med.

Corrective Measures: Illinois Power has performed an engineering avaluation and concluded that it is acceptable to operate CPS until the next refueling outage (RF-4) with the existing crack in the drain channel to skirt weld. There are no safety concerns, even in the worst case assumption of a totally separated drain channel. CPS will reexamine the steam dryer during RF-4 and appropriate action will be taken based on the examination results.

Steam Separator (Reference Number 008251)

Condition Noted: A visual examination of 24 shroud head studs (4 studs were removed during RF-2) was performed. Varying degrees of wear were visually observed on several studs.

Corrective Measures: Illinois Power has performed an engineering evaluation and determined that seven (7) out of the 24 studs have lost the locking function. These seven (7) studs were removed and three (3) new studs were installed. Illinois Power has performed an evaluation and concluded that it is acceptable to operate CPS until the next refueling outage (RF-4) with eight (8) of 28 studs removed and various degrees of wear on the remaining 20 studs. CPS will reexamine the shroud head stud assemblies during RF-4 and appropriate actions will be taken based on the examination results.

Snubber Functional Tests

Condition Noted: An initial sample of 75 snubbers was selected for testing from the population of 745 snubbers. During the performance of initial sample testing, three (3) snubbers failed to meet the acceptance criteria. The three (3) snubbers which failed the acceptance criteria during RF-2 were also tested.

Condition Noted: During RF-3, the following three (3) snubbers failed to meet the acceptance criteria:

- Shubber 1MS310075 is a PSA-35, Type 3 (manufactured by Pacific Scientific and Type 3 consists of PSA-35 and PSA-100) and is located in the Main Steam System on the discharge piping of main steam safety and relief valve (1821-F0516).
- . Snubber 1RHO2014S is a PSA-3, Type 2 (manufactured by Pacific Scientific and Type 2 consists of PSA-1, PSA-3, and PSA-10) and is located in the piping subsystem which provides cooling water to containment spray header in the Residual Heat Removal System Loop A.
- . Snubber 1RI03013S is a PSA-1/4, Type 1 (manufactured by Pacific Scientific and Type 1 consists of PSA-1/4 and PSA-1/2) and is located in the steam exhaust piping line in the Partir Core Isolation Cooling System.

ATTACHMENT 2

- 1. Owner: Illinois Power Company, P. D. Box 678, Rt. 54 E., Clinton, IL 61727
- Z. Plant: Clinton Power Station, P. D. Box 678, Rt. 54 E., Clinton, 11 61727

3. Plant Unit: 1

4. Owner Certificate of Authorization: N/A

5. Commercial Service Date: 4-24-87 6. National Board Number for Unit: P'A

12. Abstract of Corrective Measures Recommended and Taken:

Corrective Measures: An engineering evaluation was performed to determine the cause of failure as follows:

- . 1M9310075 Type 3 snubber . This snubber is located in the main steam downcomer line off the safety relief valve 1821-FD510 on Main Steam Line C. Following the test failure, the snubber was retested and reduced drag levels recorded. Illinois Power's evaluation is that the snubber may have collected various particles (dust, etc.) and/or the lubricant may have been hardened and caused this snubber to experience high drag. Six other PSA-35 snubbers in the similar configuration (in first sample) were functionally tested and the results were acceptable. As a result of this failure, the remaining 2 snubbers on the same pipe line and all 4 in another similar pipe line were tested (total of 6 which is 5% for each failure) and the results were acceptable. Therefore, Illinois Power concluded that this is an isolated case and does not appear to have any effects on the operability of other snubbers.
- . 18HO20145 Type 2 snubber . This snubber is located in the piping subsystem which provides cooling water to the containment spray header in the Residual Heat Removal System Loop A. Illinois Power has disassembled this snubber and determined that the inertia mass/capstan spring assembly was disengaged from the screw assembly. Several loose pieces (washers, snap rings, machine key and retaining rings) were found laying inside the housing. The ball screw shaft was damaged and Lent. Illinois Power believes that the couse of the failure is related to construction/installation activities of this snubber and other activities in the area. This mid-size snubber is susceptible to damage by holding/pulling the snubber, twisting the ends with excessive force, and/or using the snubber as an anchor point to perform other activities in the area. Several adjacent snubbers and the similar location snubber in RHR Loop B were tested and all test results were acceptable. Illinois Power believes that this does not appear to be the result of any generic problem related to manufacturer or design.
- . 1R1030135 Type 1 snubber This snubber is located in the steam exhaust piping line in the Reactor Core Isolation Cooling System. Illinois Power has disassembled this snubber and determined that the shaft on the carrier/shaft assembly was bent. This is evidence of overload in the compression direction. Illinois Power's evaluation is that the cause of the failure is related to either installation activity and/or activities in the area during quarterly KCIC pump/turbine/valve tests and during previous plant outages. This small snubber is particularly susceptible to damage by stepping/holding onto the snubber or twisting the ends in opposite directions which bends the internal rod and assembly. The adjacent snubber (1R103010S) was siso tested in the first sample and was acceptable. Illinois Power believes that this does not appear to be the result of any generic problem related to manufacturer or design.

Additional samples for each failed snubber were selected for functional testing as follows and have been identified in Table 1:

- 8 on there of Type 1 (5% of population in this type for each failure per CPS Technical Specification 4.7.4(e)(1))
- . 18 snubbers of Type 2 (as required by CPS Technical Specification 4.7.4(e)(2))
- . 6 snubbers of Type 3 (5% of population in this type for each failure per CPS Technical Specification 4.1.4(0)(1))

Illinois Power has evaluated the test results of the additional sample snubbers and determined that they are acceptable.

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTION

ATTACHMENT 2

- 1. Dwner: Illinois Power Company, P. D. Box 678, Rt. 54 E., Clinton, IL 61727
- 2. Plant: Clinton Power Station, P. O. Box 678, Rt. 54 E., Clinton, IL 61727
- 3. Plant Unit: 1

- 4. Owner Certificate of Authorization: N/A
- 5. Commercial Service Date: 4-24-87 6. National Board Number for Unit: N/A
- 12. Abstract of Corrective Measures Recommended and Taken:

All three (3) snubbers, which failed to meet the acceptance criteria, were replaced with spars snubbers and these locations will be retested during RF-4.

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTION

ATTACHMENT 2

TABLE 1

1. Owner: Illinois Power Company, P. D. Box 678, Rt. 54 E., Clinton, IL 61727

2. Plant: Clinton Power Station, P. O. Box 678, Rt. 54 E., Clinton, IL 61727

3. Plant Unit: 1

4. Owner Certificate of Authorization: N/A

5. Commercial Service Date: 4-24-87 6. National Board Number for Unit: N/A

12. Abstract of Corrective Measures Recommended and Taken: Listing of Increased Testing of Component Supports

ITEM IDENTIFICATION	ITEM TYPE	TYPE	CODE	CODE	CODE	RESULTS
109020015	SNUBBER	V13/F1	N/A	N/A	2	ACCEPTABLE
100020128	SNUBBER	VT3/FT	N/A	N/A	2	ACCEPTABLE
1HG01007S	SNUBBER	VT3/FT	N/A	N/A	- 2	ACCEPTABLE
118010358	SNUBBER	VT3/FT	N/A	N/A	2	ACCEPTABLE
115010465	SHUBBER	VT3/FT	N/A	N/A	2	ACCEPTABLE
1MS050018	SNUBBER	VT3;21	N/A	N/A	1	ACCEPTABLE
1MS05035S	SNUBBER	V13/F1	N/A	N/A	1	ACCEPTABLE
1MS10806S	SNUBBER	VT3/FT	N/A	N/A	3	ACCEPTABLE
1MS10910S	SNUBBER	VT3/FT	N/A	N/A	3	ACCEPTABLE
1MS250045	SNUBBER	VT3/FT	F3	F-C	3	ACCEPTABLE
1MS25005S	SNUBBER	VT3/FT	13	F-C	3	ACCEPTABLE
1MS25006S	SNUBBER	VT3/FT	F3	F-C	3	ACCEPTABLE
1MS25009S	SNUBBER	VT3/FT	13	F-C	3	ACCEPTABLE
1MS31002S	SNUBBER	V13/FT	F3	F-C	3	ACCEPTABLE
1MS31005S	SNUBBER	VT3/FT	F3	F-C	3	ACCEPTABLE
1MS38002S	SNUBBER	VI3/FI	N/A	N/A	1	ACCEPTABLE
115380978	SNUBBER	VT3/FT	N/A	N/A	1	ACCEPTABLE
1MS50001s	SNUBBER	VT3/FT	N/A	N/A	2	ACCEPTABLE
1RB245778	SNUBBER	VT3/FT	N/A	N/A	2	ACCEPTABLE
1RB315145	SNUBBER	VT3/FT	N/A	N/A	1	ACCEPTABLE
1RH02010S	SNUBBER	VT3/FT	F3	F-C	2	ACCEPTABLE
1RH02015S	SNUBBER	V13/FT	F3	F - C	2	ACCEPTABLE
1RH02018S	SNUBBER	VT3/FT	F3	F×C	2	ACCEPTABLE
1RH02021S	SNUBBER	VT3/FT	F3	F-C	2	ACCEPTABLE
1RH04031s	SNUBBER	VT3/FT	F3	F-C	2	ACCEPTABLE

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTION

ATTACHMENT 2

TABLE 1

1. Dwner: Illinois Power Cumpany, P. O. Box 678, Rt. 54 E., Clinton, IL 61727

2. Plant: Clinton Power Station, P. O. Box 678, Rt. 54 E., Clinton, IL 61727

3. Plant Unit: 1

4. Owner Certificate of Authorization: N/A

5. Commercial Service Date: 4-24-87 6. National Board Number for Unit: N/A

12. Abstract of Corrective Measures Recommended and Taken: Listing of Increased Testing of Component Supports

ITEM IDENTIFICATION	ITEM TYPE	EXAM TYPE	CODE	CODE CATEGORY	CODE	RESCUTS
181010078	SNUBBER	VT3/FT	F3	F-C	1	ACCEPTABLE
1R102008s	SNUBBER	VT3/F1	F3	F-0	2	ACCEPTABLE
181080179	SNUBBER	VT3/FT	F3	F-C	1	ACCEPTABLE
1R121006S	SNUBBER	VT3/FT	N/A	N/A	2	ACCEPTABLE
1vg10012s	SNUBBER	VY3/FT	N/A	N/A	0	ACCEPTABLE
1VG11029S	SNUBBER	VT3/FT	N/A	N/A	0	ACCEPTABLE
1VR040035-5	SNUBBER	VT3/FT	N/A	N/A	0	ACCEPTABLE
	AND REAL PROPERTY AND ADDRESS OF THE PROPERTY AND ADDRESS OF THE PARTY					

LISTING OF EXAMINATION AND TESTING PROCEDURES

This section provides a listing of all examination and testing procedures utilized during this inspection period. This listing includes only the procedures required for the testing, examination, and associated calibration of equipment. The procedure records are available and are located in the Clinton Records Vault filed under record type 2E.220 for the RF-3 outage. (Illinois Power QAP procedures are vaulted in file 1C.700)

CBASCO

Procedure	Title	Revision
CPS-VT-W81-1	Visual Examination: VT-1	Rev. 1
CPS-MT-W81-1	Magnetic Particle Examination of Welds and Bolting	Rev. 1
CPS-PT-W81-1	Liquid Penetrant Examination (Solvent Removable Method)	Rev. 1
CPS-UT-W81-1	Ultrasonic Examination of Class 1 & 2 Piping Welds Joining Similar and Dissimilar Materials	Rev. 2
CPS-UT-W81-4	Ultrasonic Examination for the Detection of Intergranular Stress Corrosion Cracking	Rev. 1
CPS-UT-W81-10	OT Manual Examination of Class 1 Reactor Vessel Welds Covered by Reg. Guide 1.150	Rev. 1
CPS-UT-E/C-1	Digital Ultrasonic Measurement and Acquisition of Material Thicknesses	Rev. 0

GENERAL ELECTRIC

Procedure	Title	Revision
VT-05	Procedure for Reactor Pressure Vessel-Invessel Visual Inspection (IVVI)	Rev. 0 *

^{*} Field Revision Request CPS-VT-92

LISTING OF EXAMINATION AND TESTING PROCEDURES

ILLINOIS POWER

Procedure	Title	Revision
QAP510.09	V1-2 Visual Examination	Rev. 3
QAP510.10	VT-3 Visual Examination of Component Supports	Rev. 2
QAP510.13	VT-3 Visual Examination of Pump and Valve Internals	Rev. 0
2800.03	Reactor Coolant System Leakage Test	Rev. 11
2800.05	Generic Pressure Testing of ASME Class 1, 2, and 3 Systems	Re7. 6

WYLE LABORATORIES

Procedure	Title	Revision
MSS-004	Procedure for Functional Testing of Pacific Scientific Mechanical Snubbers	Rev, F
MSS-002	Procedure for Functional Testing	Rev. D

LISTING OF EXAMINATION AND TESTING PERSONNEL

This section identifies the contracted examination and testing personnel used to perform the inspections and tests during this period. These personnel have been qualified and certified in accordance with the Illinois Power Company's ISI Program Manual and their employer's procedures and written practices.

Records of personnel qualification and certification are available and are located in the Clinton Records Vault. Wyle Laboratories, General Electric Co. and Ebasco Services Corp. records are stored in file 2E.200. NPS Engineering and Technical Services records are stored in file 4G.100.

EBASCO

Name	Discipline	Level
Mark Muenzenberger	UT, PT, MT	IT
Arlen Jensen Jr.	UT, PT, MT	IT
John Greneaux	UT, PT	17
Oliver Edwards Jr.	PT,UT	II-PT, IIR-UT
rew Peterson	UT, VT-1, MT, PT	II
erry Newgard	UT, VT-1, MT, PT	II
diguel Orihuela Jr.	UT	111
Alvaro Garcia	UT, PT, MT, VT-1	IT-UT; II-PT, MT, VT-1
Joseph G. Bagley	VT-1	III
Toel M. Harrison	UT, PT, MT	* TI-UT, II-PT, II-MT
illy Bertrand	UT	±f
atrick Anderson	UT, PT, MT	11
loseph Vano	UT, MT	IT
Harold C. Bullen	UT, VT-1, MT, PT	111
Roy Justilien	UT, PT	IT

GENERAL ELECTRIC

Name	Discipline	Level
David E. Thomas	VT-1,3	11
Kenneth A. Earp	VT-1,3	II
Martin H. Lim	VT-1,3	11
Wade F. Miller	VT-1,3	III
Michael E. Clancy	VT-1,3	11

ILLINOIS POWER

Name	Discipline	Level
Larry Combs	VT-2,3	11
Mohan Desai	VT-2,3	II

LISTING OF EXAMINATION AND TESTING PERSONNEL

ILLINOIS SOWER cont'd

Name	Discipline	Level	
Harold Hendry	VT-2,3		
Mike Hintz	VT-2,3		
Dick Merriken	VT-2,3	11	
Phil Adams*	VT-2,3		
Steve Hill*	VT-2,3		
Kim Lecouris*	VT-2,3	11	
Craig Culp	VT+2	AND THE RESERVE TO BE THE RESERVE TO BE SHOULD BE	
Steve Kowalski	VT-2	11	
Jeff Naden	VT-2		
Dave Ward	VT-2	11	

^{*} NPS ENGINEERING & TECHNICAL SERVICES

LISTING OF EQUIPMENT AND MATERIALS

This section provides a listing of all materials and equipment used to perform the examinations and inspections during this period. The materials and equipment records are evailable and are located in the Clinton Records Vault filed under record type 2E.180 for the RF-3 outage.

EBASCO

EQUIPMENT

Description	Manufacturer	Model/Type	Serial No.
DM Scope	Krautkramer	MO	390027
DM Scope	Kraut ramer	DM	390064
Transducer	K. B. Aerotech	113-544-230	A25902
Transducer	K. B. Aerotech	113-544-230	C09006
Transducer	K. B. Aerotech	Gamma	30053
Slack Light Meter	MX Industrial	DM365X	409243
Calibration Block	ATS Inc.	4-step	A00159
Calibration Block	ATS Inc.	4-step	A00797
Calib ation Block	ATS Inc.	4-step	A00799
Calibration Block	AYS Inc.	4-step	A00815
Calibration Block	ATS Inu.	Angle Beam 1"	A02959
Calibration Block	ATS Inc.	Angle Beam 1"	A02960
Calibration Block	ATS Inc.	IIW Type-2	A02970
Calibration Block	Ray-Check Mfg.	IIW Type-2	87-3260
Calibration Block	Ray-Check Mfg.	IIW Type-2	87-3261
MT Yoke	MX Ind. Dist.	Y6 AC	232
MT Yoke	Parker Probe	DA-400	1784
Magnetic Field Ind.	Detek	D-250	120
Magnetic Field Ind.	Detek	D-250	121
Surface Thermometer	PTC	312F	104522
Surface Thermometer	PTC	312F	104530
Surface Thermometer	PTC	312F	104611
Surface Thermometer	PTC	312F	104581
Surface Thermometer	PTC	312F	104955
Surface Thermometer	PTC	312F	105381
Surface Thermometer	PTC	312F	105416
Surface Thermometer	PTC	312F	105419
Surface Thermometer	PTC	310F	105423
Surface Thermometer	PTC	3128	105473
Surface Thermometer	PTC	312F	105608
Transducer	K. S. Aerotech	083-054-576	00669
Transducer	K. B. Aerotech	083-057-462	05974
Transducer	K. B. Aerotech	113-292-600	N25835
Transducer	K. B. Aerotech	113-544-230	A25901
Transducer	K. B. Aerotech	113-544-230	F19911
Transducer	K. S. Aerotech	CR LNC	C12711
Transducer	K. B. Aerotech	Gamma	A25733
Transducer	F. B. Aerutech	Gamma	F23628
Transducer	K. B. Aerotech	SWS BNC	M31135
Transducer	K. B. Aezotech	Vayeo -	F1P694
Transducer	Negasonics	CLT	C0294

EBASCO cont'd

EQUIPMENT

Description	Manufacturer	Model/Type	Serial No.
TransJucer	Megasonics	CHM	C0288
Transducer	Megasonics	MST	B0340
Transducer	Megasonics	MST	C0261
Transducer	Megasonics	MST	C0267
Transducer	Megasonics	MST	C0268
Transducer	Megasonics	MST	C0269
Transducer	Megasonics	MST	C0270
Transducer	Megasonics	MST	C0272
Transducer	Megasonics	MST	00273
Transducer	Megasonics	MST	C0274
Transducer	Megasonics	MST	C0285
Transducer	Megasonics	MST	C0286
Transducer	Megasonics	MST	C0287
Transducer	Nortec	ZT+Z-1/2-2.25	15462
Transducer	Nortec	27-2-1/2-2.25	15464
Transducer	Nortec	ZT-Z-1/2-2.25	15467
Transducer	Nortec	ZT-Z-3/8-2.25	16428
UT Machine	Krautkramer	USK-7	4521
UT Machine	Krautkramer	USK-75	31459-2174
UT Machine	Krautkramer	USK-7S	31459-4602
U" Machine	Krautkramer	USK-7S	31459-4963
UT Machine	Staveley	Sonic 136	565G

MATERIALS

Description	Manufacturer	Model/Type	Seria) No.
Black Powder	Magnaflux	No. 3A	84003.
Couplant	Echo Ultrasound	Ultragel II	092031
Couplant	Echo Ultrasound	Ultragel II	9092
Magnaglo Bath	Magnaflux	14AM	91L01P
PT Cleaner	Magnaflux	SKC-NF	90C09P
PT Cleaner	Magnaflux	SKC-NF	91H01P
PT Developer	Magnaflux	SKD-NF	90F07P
PT Penetrant	Magnaflux	SKL-HF/S	90G01P
Red Powder	Magnaflux	8A	83M034

WYLE LABS

EQUIPMENT

Description	Manufacturer	Model/Type	Serial No.
Snubber Test Machine	Wyle Labs	100	102

REPAIR AND REPLACEMENT SUMMARY

NIS-2 OWNERS DATA REPORTS

This section provides a listing of the 42 ASME Section XI repairs or replacements performed between March 10, 1991 and May 31, 1992.

All repairs and replacements were considered to be of a routine nature. There were no flaws identified during performance of any ISI examination that required a repair or replacement to be performed as indicated in the Repair and Replacement Summary on Page 2.

Several modifications were completed during this period. Of those completed, Modification FW025 consisted of extensive rework and modification to the four reactor feedwater check valves and is intended to enhance their reliability and leak tightness capabilities. Modification MSF012 involved replacement of the valve disc, cover and other valve internals to main steam isolation valves 1B21F022C and 1B21F022D. The modification is designed to improve valve performance and reliability. This modification has now been completed on three of the eight main steam isolation valves.

Yollowing the listing of repairs and replacements performed are copies of NIS-2 Owner's Data Reports for the Class 1 and 2 repair and replacements performed during this reporting period. Data reports for parts used in support of the NIS-2's have not been included with the NIS-2 copies attached.

The records for all Section XI repairs and replacements are available and located in the Clinton Records Vault filed under record type 4E.230 entitled "N-5 Data Report Package Supplements".

SECTION 4

REFAIR AND REFLACEMENT SUMMERY

VIS-2 Nonber	NIC-2 Date	Class	Description Re	law spain
RF-3-01	03/19/91	7	REPLACED VALVE EXPLOSIVE PRIMEP ASSEMBLY	49
RF-3-02	(4/22/41)	2	REPLACED FLOW SENSOR 1E32-NOUSE	N
RF-3-03	03/14/91	- 3	REPLACED BENT FLANGE	74
RF-3-04	04/08/91	- 2	REFLACEL STUFFING BOX AND GLAND ON SPARE PUMP	M
PF-3-05	00/22/91	2	REPLACED FLOW SENSOR 1E32-NOOF.7	N
Ri~3-06	04/30/91	7	REPLACED VALVES 1VQ004A AND F	N
RF-3-0"	64/30/91	3	REPLACED PUMP BEAT EXCHANGER	N
RF-3-02	66/28/91	3	INSTALLED HODIFICATION FDI 94-20122	N
RF-3-09	36/28/91	1	INSTALLED MODIFICATION FECN 25494	N
RF-3-1J	Q8/11/H.	7	REPLACED DIV. 2 DIEGEL GENERATOR REAT EXCHANGERS	N
RF-3-11	67/20/03	2	RC. LACED BONNET BOLTING ON 1E51-F015	14
KF-3-12	09/25/91	3	RETUBED SPARE HEAT EXCHANGERS REMOVED FROM SIV. 2	H
RF-3-13	09/27/91	3	REPLACED DI". 1 DIESEL GENERATOR HEAT EXCHANGERS	N
FF-3-14	10/15/91	3	REPLACED DAMAGED SUPPORT PARTS	N
RY-3-15	11/13/91	3	REPLACED VALVE 1FC024B	7
RF-3-16	01/30/92	3	REPLACED DECON FLANGE	N
PF-3-17	61/30/92	3	REPLACED BONNET BOLTS ON 18X020A	N
RF-3-38	02/04/92	3	REPLACED VALVES 1G33-F059 AND 1G33-F060	h
RF-3-19	02/07/92	1	HELICAL COIL THREAD REPAIR	N
RF-3-20	02/25/92	2	REPLACED SNUBBER 1RB22555S	N
RF-3-21	03/02/92	3	REPLACED BONNET BOLTS ON ISXOIIB	11
RF-3-22	03/17/92	3	REVISED DESIGN PRESSURE PER ECG 9678 FOR 1821A004R	N
RF-3-23	03/17/92	3	REVISED DESIGN PRESSURE PER ECN 9678 FOR 1821A004P	N
PF-3-24	04/20/92	2	INSTALLED HODIFICATION RIVOID	N
RF-3-25	05/21/92	2	REFLACED PIPE CLAMP BOLTING ON SNUBBER 1RB24580S	N
RF-3-26	04/30/92	2	REPLICED ADAPTOR BOLIS ON SHUBBER 1RH09068S	N
RF-3-27	05/14/92	1	INSTALLED MODIFICATION FW025 ON 1B21-F032B	N
RF-3-28	05/14/52	1	INSTALLED MODIFICATION FW025 ON 1B21-V010A	N
RF-3-29	05/14/92	1	INSTALLED MODIFICATION FW925 ON 1B21-F010B	N
P#+3-30	05/15/92	1	INSTALLED MODIFICATION FW025 ON 1821-F032A	N
RF-3-31	05/15/92	1	REMOVED/REINSTALLED SUPPORTS TO IMPLEMENT MOD FW075	5 N
RF-3-32	05/15/92	1	REPLACED VALVE DISC ON 1812-F0418	N
RF-3-33	05/18/92	1	INSTALLED MODIFICATION RT031	N
RF-3-34	05/19/92	1	REPLACED EXTENSION ROD ON SNUBBER 1MS050285	11
RF-2-35	05/20/92	1	REPLACED VALVE EXPLOSIVE PRIMER ASSEMBLY	N
RF-3-36	05/21/92	1	REPLACED VALVE DISC ON 1ES1-F064	N
RF-3-37	05/21/92	3	INSTALLED MODIFICATION SX032 (FLUSH CONNECTION)	N
RF-3-38	05/21/92	1	REPLACED BOLTING ON RPV HEAD PIPING	N
87-3-39	05/21/92	1	REPLACED BOLTING ON RPV HEAD PIPING	N
RF-3-40	05/22/92	1	INSTALLED MSIV MODIFICATION MSF012	N
RF-3-41	05/22/92	3	DELETED VALVE LEAK OFF LINE PER ECN 9510	N
R7-3-42	05/22/92	3	DELETED VALVE LEAK OFF LINE PER ECN 9512	N

REPAIR/PEPLACEMENT ABSTRACT

MWR/PO D146	55 N	IS-2 No. RF-3-01
1. Owner	Illinois Power Company	Date 03/13/91
Plant Address	Clinton Power Station RT 54 Eart Clinton, IL 61727	Sheet 1 of 1
2. Work Performed	by Illinois Power Co. (Name) Clinton, IL 61727 (Address)	N/A Repair Organization P.O. No., Job No., etc.
3. Identification of	Spotem Standby Liquid	Control (NSCO1)
4. Equipment ID No.	5. Component/Name/Size	e 6. ASME Section III
1C41-F004B	Explosive Valve Conax 1	Code Class - 1
CPS 9015.02.	g and primer assembly in	support of surveillance
	(Erief description of wo	
1) The valve was disas fitting replaced as 2) The completed work Procedure 2800.03. results were accept	ssembled and the primet as job stepped in MWR D146 was pressure tested on A VT-2 examination was table.	apsembly and inlet 655. 1-22-91 per CPS performed and the
9. Materials Used:	index acceptantes agree, acceptante reference acceptante acceptante acceptante acceptante acceptante acceptante	
1) Inlet fitting Ser 2) Primer assembly Se	ial No. 2678 erial No. 2652	
10. Remarks: None		

ILLINOIS POWER COMPANY FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI MO5-1077-1(D-3)

	Linois Power Comp	ery.			Data R	eport No. RF-3-01	aterianicani e
500 s 2	7th St., Decatur,	11. 62555		Date	March	13, 1991	
and a March of the	Address	and the cold of the first		Sheet			Married of Sections
Plant C	Linton Power Stat	ion		Unit			
	Nome						
Box 678,	Clinton, IL 617	727		HUR	- 01465	55	American
	Address			Repair Or	ganiza	tion P.O. No, Job N	10.
	ormed by	Printed and the second				Stamp_N/A	dalah sesampenya
B-x 678,	Clinton, Illinoi	s 61727				,N/A	*
	Address			Expiratio	n Date		-
Identific	ation of System	Standby Liquid C	ontrol (NSC	212	-	Code Clas	9
(b) Appl Code	code Cases N/	f Section XI Util	ized for Re	pairs or Replaces	ments 1	Edition <u>V72</u> A	
Name of Component	Name of Marwiscturer	Manufacturer Serial No.	Netional Board No.	Other Identification	Year Built	Repaired Replaced	ASME Code Story (Yes o
Velve	Conex	70	**	1041-F0048	1976	Replacement	Yes
	-						1
		-	17744				
eropeanistic commendates designates		7200	1 dds 2	/ /	-	THE RESERVE THE PERSON NAMED IN COLUMN	-
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		NAME AND ADDRESS OF THE OWNER, WHEN PERSONS ADDRESS					
	on of WorkRes_ No. 2652.			o. 2678 and prime			
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	1. 0150						
Serial N	No. 2652.						
Serial N	No. 2652.						
Serial N	No. 2652.	ic [] Momine!	Operating P				
TCSts Sor Hydrostat Pressure	nducted: tic [] Pneumat	ic [] Womine! Yest Temp.	Operating P	rassure (X) Oth	ner []		************
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TCSTs Sor Hydrostat Pressure	nducted: tic [] Pneumat	ic [] Womine! Yest Temp.	Operating P	rassure (X) Oth	ner []		
TCSTs Sor Hydrostat Pressure	nducted: tic [] Pneumat	ic [] Womine! Yest Temp.	Operating P	ressure (X) Oth	ner []		
Serial &	nducted: tic [] Pneumat	ic [] Womine! Yest Temp.	Operating P	ressure (X) Oth	ner []		

We certify that the statements made in this report are	correct and this	replacement
conforms to the rules of the ASME Code, Section XI.		repair or replacement
signed Steph R. Rell supervisor-151	Date MARCH	13 , 1091
Owner or Owner's Dusignee, Title		

CERTIFICATE OF INSERVICE INSPECTION

1, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of <u>Illinois</u> and employed by <u>Arkuright Mutual Insurance (Factory Mutual Systems)</u> of <u>Massachusetts</u> have inspected the components described in this Owner's Report during the period <u>12/01/90</u> to <u>03/13/91</u>, 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 meither 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 f

Commissions IL-1558

Mational Board, State, Province

Date 03-13- 1091

REPAIR/REPLACEMENT ABSTRACT

MWR/PO D120	052 NIS	-2 No. RF-3-02
1. Owner	Illinois Power Company	Date 04/08/91
Plant Address	Clinton Power Station RT 54 East Clinton, IL 61727	Sheet 1 of 1
	(Name) R P Clinton, IL 61727 e (Address)	- NA - epair Organization .O. No., Job No., tc.
3. Identification of	f System MSIV Leakage Cont	roi (Nisui)
4. Equipment ID No.	5. Component/Name/Size	6. ASME Section III
1E32N006E	Piping Flange 1 1/2	Code Class - 2
	nt of Problem) itter flange connection to with the instrument.	pipe due to calibratio
Replaced flow transm problems associated 8. Narrative Summary	itter flange connection to with the instrument.	k performed)
Replaced flow transm problems associated 8. Narrative Summary 2) Removed and replaced per CPS Procedure	itter flange connection to with the instrument. : (Brief description of wor	k performed)
Replaced flow transm problems associated . 8. Narrative Summary . 2) Removed and replaced per CPS Procedure satisfactory.	itter flange connection to with the instrument. : (Brief description of wor aced transmitter and flange age test and VT-2 inspection e 9843.02 on 3/3/91. The i	k performed)
Replaced flow transm problems associated (8. Narrative Summary (2) Removed and replaced a leak per CPS Procedure satisfactory.	itter flange connection to with the instrument. : (Brief description of wor aced transmitter and flange age test and VT-2 inspection e 9843.02 on 3/3/91. The i	k performed)

ILLINOIS POWER COMPANY FORM NIS-L _R'S REPORT FOR REPAIRS OR REPLACEMENTS A. Regulred by the Provisions of the ASME Code Section XI M10-1070-3

. Owner	Illinois Power Com	peny			Data Report No. RF-3-02				
500	Name	11 49596		****					
200.3	8. 27th St., Decetur Address	LILEGO.		Sheet		1 22, 1991			
. Plant	Clinton Power Sta	tion							
	Wame	-		301114 20000	Unit1				
Box (578, Clinton, IL 61	727		Mul	MWR - 012052				
	Address			Repair O	rganiza	tion P.O. No, Job	No.		
	Performed by _111ino					1 Stamp N/A			
Box	578, Clinton, Illino	is 61727				6. N/A			
	Address			Expiration	on Date				
. Ident	ification of System_	MSIV Leakage Co	ntrol (NISO	1		Code Cle	es_ 5		
(b) /	1) Applicable Constr Code Cases	NA -				Edition, <u>\$74</u> 980 <u>W81</u> Add			
. Ident	ification of Compone	nts Repaired or I	Replaced and	i Replacement Com	ponents				
Name of	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired Replaced or Replacement	ASME Code Stampe (Yes o		
Piping	III. Power	W1501	NA	1E32N006E	1986	Replacement	Yes		
			Alu		-		-		
		-	100g	4-22-91		***************************************	-		
					-		-		
			115						
	ption of Work Rep	laced piping flow		THE RESERVE OF THE PERSON OF T	t the c	I onnection to pipin	g line		
Hydros	Conducted: itatic [] Pneumat arepsi		* F						
	s Replacement flan	ge (HT Cd B2907)	was accepte	THE SECTION ASSESSMENT OF THE PERSON OF THE		Part 11105 1110 1 Part 1 Part			
. Remari	s Replacement flan			A-1130c.		ou, the instrumen	-		

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

signed Steven R. Bell

Supervisor-181 Date APRIL 22 . 1991

Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

1, the undersigned, holding a velid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by Arkwright Mutual Insurance (Factory Mutual Systems) of Massachusetts have inspected the components described in this Owner's Report during the period 02/26/91 to 04/22/91, 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 X1.

By signing this certificate neither the Inspector nor his employer makes any worranty, expressed or implied, corperning 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 Lind arising from or connected with this inspection.

Date 4-22- 1991

REPAIR/REPLACEMENT ABSTRACT

MWR/PO C48	989 NIS	-2 No. RF-3-04
1. Owner	Illinois Power Company	Date 04/08/91
Plant Address	Clinton Power Station RT 54 East Clinton, IL 61727	Sheet 1 of 1
2. Work Performed	P	NA Repair Organization 2.0. No., Job No.,
3. Identification o	f System (Spare Standby Li	quid Control Pump)
4. Equipment ID No. SN N742261M523	5. Component/Name/Size Pump/Union	6. ASME Section III Code Class - 2
7. Purpose: (Stateme: The pump stuffing bospare pump and insta MWR replaces those posention.	of Problem) x and stuffing box gland we lled in pump 1C41-C001A und arts to restore the spare p	ere removed from this er MWR C35487. This oump to its original
1) Removed pump from Replaced parts in the steps of the	: (Brief description of worm Stores. n accordance with vendor mamwr. verings to maintain Class 'Stores.	nual K-2801-0019 and
9. Materials Used:		
Stuffing box gland - Stuffing box - part	part no. 338. no. 337.	
10. Remarks: None		

Prepared by Am Smit Date 4-8-91

ATTACHMENT to MWR C48989

ILLINOIS POWER COMPANY

FORM MIS-2 DWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Frovisions of the ASME Code Section XI

. Owner1	Llinois Power Comp	pany_			Date Re	port No. RF-3-04	
500 6		ii chene			4000	4 1001	
200 51	27th St., Decetur, Address	LL REER.		Sheet	Apr.ti	1	
Mane	The state of the s	lan.					
. Plant	Clinton Power Stat	CLOSS		Unit		-	
A 470		73.7			e- C4898	io	
BOX 0/0	Address	Chilesenson		- Annual Company of the Company of t	Service and production of	Ion P.O. No. Job	No.
Hack free		in finner for				Stamp N/A	E94
	formed by 111ino			1 10 10 10 10 10 10 10 10 10 10 10 10 10		N/A	-
BOX DIO	Address	13		Expiration			-
1 dans 1 4 1	The state of the s	Dum / Ct	when the day		MI DECE	Code Cla	5 5
. Identifi	cation of System_	Lind Tabute 2700	KUDY LIGHTO	CONTROL	-	Code Cts	o a marganera
(b) App Cod	Applicable Constri Code Cases <u>No</u> licable Edition of the Cases <u>N308</u> cation of Componer	f Section XI Util	lized for Re	pairs or Replaces	ments 19	Edition,573	
Name of Component	Name of Manufacturer	Markufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired Replaced or Replacement	ASME Code Stamped (Yes or Ho)
Pump	Union	M742261M523	NA -	***	**	Replacement	Yes
		_			-		
			Also 6	-8-91			
		1	a contract	- Marie de la company	1		-
	-	1	-			manuscript in America	- Commence
					-	The same of the sa	
					1		
	1			1			Time.
						gland part no. 3 A per MWR C35457.	
Hydrosta	nducted: tic [] Pneumet			ressure [] Oth	her [X]	NA - See Remarks	
	The state of the s	The second secon			-	test of the inst	
	16074 of D . 517	000: etuffina hor	v aland mant	no TER HE NO	348785	, ORIR 9-10617 of	
OKIR Q-	100/4 OT P.U. 31/	A A A A SECULATION FOR	V M. F. COLL ACT. Printed . V	The same, his men	190104	WHIR W- IDELL DI	A CONTRACTOR OF THE PARTY OF TH

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

Signed Streng R. Boll Supervisor-ISI Date APRIL 8 . 199/

CERTIFICATE OF INSEL.VICE INSPECTION

I, the undersigned, holding a valid commission issued by the actional Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by Arkwright Mutual Insurance (factory Mutual Systems) of Massachusetts have inspected the components described in this Owner's Report during the period 10/22/87 to 04/08/91, 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 sign and is certificate neither the Inspector nor his employer makes any warranty, expressed or imputed, 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.

XW Commen

Inspector's Signature

commissions IL. 1558

National Board, State, Province

Dete 04-08- 1991

REPAIR/REPLACEMENT ABSTRACT

MWR/PO D151	NIS-	-2 No. RF-3-05
1. Owner	Illinois Power Company	Date 04/22/91
Plant Address	Clinton Power Station RT 54 East Clinton, IL 61727	Sheet 1 of 1
	(Tame) Re	- NA - epair Organization O. No., Job No., cc.
4. Equipment ID No.	5. Component/Name/Size	6. ASME Section III
1E32N006J	Piping Flange 1 1/2	Code Class - 2
	tter flange connection to point the instrument.	pipe due to calibratio
Replaced flow transmi problems associated w	tter flange connection to point the instrument.	performed)
Replaced flow transmi problems associated was associated was a second and replacement of the sec	tter flange connection to point the instrument.	performed)
Replaced flow transmiproblems associated was associated was a second and replaced and replaced per CPS Procedure satisfactory.	tter flange connection to point the instrument. (Brief description of work aced transmitter and flange age test and VT-2 inspection 9843.02 on 3/3/91. The in	performed)
Replaced flow transmiproblems associated was associated was a sociated was a second	tter flange connection to point the instrument. (Brief description of work aced transmitter and flange age test and VT-2 inspection 9843.02 on 3/3/91. The in	performed)

ILLINOIS POWER COMPANY FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS AS Required by the Provisions of the ASME Code Section XI

H10-1070-3

. Owner	linois Power Com	pany			Data R	eport No. RF-3-05	
****	Kame						
500 S. 2	7th St., Decatur	11 62525				1 22, 1991	
. Plant C	linton Power Sta	1		Sheet		WIND STREET, S	
. Pedric	Name	(100)		unit1			
Box 678.	Clinton, IL 61	727		MUX	e- 0151	82	
and the last on the last of the last	Address	Milesensons.		monant entrem desired	Secure and the Section	tion P.O. No, Job	No.
. Work Farf	formed bylllino	is Power Co.				t Stamp N/A	may a
	Clinton, Illino			Authoriza		The state of the s	
	Address			Expiration		- The state of the	
. Identific	ation of System_	MSIV Leakage Cor	trol (NISO			Code Cla	ss 2
(b) Appl Code	icable Edition of Cases N308	IA - f Section XI Util	ized for Re	epairs or Replacer	ments 1	Edition, <u>\$74</u> 980 <u>W81</u> Add	-
Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired Replaced or Replacement	ASME Code Stamped (Yes or No)
Piping	Ill. Power	W1S01	HA	1E32N006J	1986	Replacement	Yes
					-	THE RESIDENCE OF STREET OF STREET, STR	**********
			100		-		-
		7	2/19/4	122-91			
			0'				
				-	-		
				-	-		-
							1
. Descripti	01601.	laced piping flow	sensor ins	strument flange at	the co	expection to pipin	g line
	psi	Yest Temp.	*F				
	Paniacomant flanc	e (HT Cd 82907)	100 TO 10), X3810	4. The instrumen	<u>t</u>
	to the flange is	exempt per IWA	7400d and N	A-1130c.			THE RESERVE AND THE
		exempt per IVA	7400d and N	A-1130c.			

We certify that the statements conforms to the rules of the ASME		CONTROL MINE SITTE	repair or replacemen
signed Stry R. Bell	Supervisor-ISI	Date APRIL	22 , 199/

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel !nspectors and the State or Province of Illinois and employed by Arkwright Mutual Insurance (Factory Mutual Systems) of Massachusetts have inspected the components described in this Owner's Report during the period 02/26/91 to 04/22/91, 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.

2 Commissions 12-155 National Board, State, Province

Date 5/-22- 10 9

Inspector's Signature

REPAIR/REPLACEMENT ABSTRACT

MWR/PO D129	NIS	-2 No. RF-3-06
1. Owner	Illinois Power Company	Date 04/30/91
Plant Address	Clinton Power Station RT 54 East Clinton, IL 61727	Sheet 1 of 1
	P	-NA- apair Organization O. No., Job No., tc.
4. Equipment ID No.	5. Component/Name/Size	6. ASME Section III
1VQ004A & B	Valves/Posi-Seal/36"	Code Class - 2
7. Purpose: (Statemer Replaced valves due t	nt of Problem) to failure of LLRT 9861.02.	
1) Removed valves	and tightened bolting per (perability tests per CPS 9861.02. The test w	
9. Materials Used: Two valves.		
10. Remarks: None		

Prepared by Themo Mule Date 4-30-91

ILLINOTS POWER COMPANY FORM NIS-2 C'JER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

M05-1110-2-

Owner_11	Name .			Data Report No. RF-3-06				
500 t 2	7th St. Decetur.			Date	Annil	\$0 1001		
cashs and reside towards	Address	- Constitution		Sheet				
Plant C	linton Power Stat	ion		Unit				
***************************************	Name	Charles (Address Annales		A ADMINISTRAÇÃO DE CONTRACTOR				
Box 678,	Clinton, IL 617	27		KWR	- 01294	8		
	Address			Repeir Or	ganizat	ion P.O. No, Job N	0.	
Work Perf	ormed by Illinoi	s Power Co.		Type Code	Symbol	Stamp N/A	-	
Box 678,	Clinton, Illinoi	s 61727		Authoriza	tion No	. N/A		
	Address			Expiratio	n Date	N/A		
Identific	etion of System	Drywell Purpe Sy	stem (KVOO1)	2		Code Clas	5_2	
C	policable Constru dode Cases 1776- icable Edition of	1				Edition, <u> </u>		
Code	Cases <u>N308</u> sation of Companies	-				Andrews Intelligence		
Name of Component	Name of Kanufacturer	Manufacturer Serial No.	Mational Spard No.	Other Identification	Year Built	Repaired Replaced or Replacement	ASME Code Stampe (Yes (No)	
Valve	Posi-Seal	40933-1A	N,A	1vc004A	1987	Replaced	Yes	
Valve	Posi-Seal	37023-1A	NA	1VQ004B	1986	Réplaced	Yes	
			-		-	The same and the same and the same and	+	
					-		-	
			1.					
		The same of the sa	VA44 4	30-91				
			11		-			
					-			
. Descript	ion of Work <u>Rep</u>	olaced valves.						

		100 To						
	enducted:					tack from		
	itic [] Prieumat				ner A	Leak Kate	entre.	
Pressure	9.1 psi	Test Temp.						
			044/70			04 4 01 024 4 0-	N	
	Million Co.	ves were accepted	on 911438	for Purchase Orde	er 5011	06 and 96024 for Pt	urchase	
	24758.		armen bereitstellen der der der		-			
Order)								
							-	
			-					

We certify that the statements made in this report are correct and this replacement repair or replacement conforms to the rules of the ASME Code, Section XI. Supervisor-ISI Date MAY 1 . 199/ signed Steum Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

1, the undersigned, holding a valid commission issued by the Wational Board of Boiler and Fressure Vessel Inspectors and the State or Province of Illinois and employed by Arkwright Mutual Insurance (Factory Mutual Systems) of Massachusetts have inspected the components described in this Owner's Report during the period 02/13/90 to 04/30/91, 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 74. 155

Date 05-03-1991

REPAIR/REPLACEMENT ABSTRACT

MWR/PO D158	NIS-	2 No. RF-3-11
1. Owner	Illinois Power Company	Date 07/29/91
Plant Address	Clinton Power Station RT 54 East Clinton, IL 61727	Sheet 1 of 1
2. Work Performed	(Name) Re	NA pair Organization O. No., Job No.,
3. Identification of	System Reactor Core Isola	tion Cooling (NRIO1)
4. Equipment ID No.	5. Component/Name/Size	6. ASME Section III
1E51F015	Valve Target Rock 2"	Code Class - 2
7. Purpose: (Stateme.	it of Problem)	
The valve manufacture incorrectly classifie the deficiency on CR	er notified IP that the valved and would require replace 1-91-07-023 and replaced th	e bonnet bolting was ment. IP documented e bolting.
1) Removed and repla	(Brief description of work aced the bolting one at a ti	
tight. 2) Removed bolts were evaluation.	re provided to System Engine	er for metalurgical
9. Materials Used:		
Six (6) bolts - ASME	SA-193 GR B7	
10. Remarks: None		
Prepa	ired by Thomas Quid	L Date 7-30-91

ILLINOIS POWER COMPANY FORM MIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

H05-1079-2

Owner_1	llinois Power Com	seny_		Data Report No. RF-3-11					
500 e 1	Name	11 42525		DateJuly 29, 1991					
500 7.4 3	27th St., Decetur Address	1. 0000		Sheet 1 of 1					
Diant (Clinton Power Sta	rion		Unit 1					
7 1 00 14 man	Name	The same of the sa							
Box 678	, Clinton, IL 61	727		MUS	- p1580	05			
a collection of the said	Address	all and a second		Repair Or	ganiza	tion P.O. No, Job N	io.		
Work Pari	formed by Illino	is Power Co.		Type Code	Symbo	Stamp N/A			
Box 678	Clinton, Illino	6 61727		Authoriza	tion N	0. N/A	and the second second		
	Address			Expiration	n Date	- K/A			
Identific	cation of System_	Reactor Core Isc	olation Cocl	ing (MRID1)		Code Clas	25 2		
(b) Appl Code	Applicable Construction Code Cases No. 11 No. 12 No.	f Section XI Util	ized for Re	pairs or Replacem	ents 1		and the latest and th		
Name of Component	Name of Manufacture:	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired Replaced or Replacement	ASME Code Stampe (Yes : No)		
alve	Target Rock	8100-001-1	NA	1E51F015	1982	Replacement	Yes		
	+								
	-								
		-	+		-	CONTRACTOR OF THE PERSON OF TH	1		
			1294	7-30-91					
			1						
	+		-	1	-				
							-		
		AND DESCRIPTION OF THE PARTY AND PERSONS ASSESSED.							
	The second second	WINDS AND PROPERTY COMPANY OF THE PROPERTY OF	STATE OF THE PARTY	THE RESERVE AND ADDRESS OF THE PARTY OF THE		ency as documented			
CR 1-91 Tests Cor	nducted:	nt was not disass	sembled duri	ng the replacement	954				
Tests Cor Hydrostal Pressure	rducted: tic [] Pneumat	nt was not disass ic [] Nominal Test Temp	Operating F	ressure [] Ot	ver [X]				
Tests Cor Hydrostal Pressure	rducted: tic [] Pneumat	nt was not disass ic [] Nominal Test Temp	Operating F	ressure [] Ot	ver [X]	None Required			

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

Signed To Wilmoth for SEB supervisor-ISI Date 7/30 , 1991

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 Arkuright Mutual Insurance (Factory Mutual Systems) of Massachusetts have inspected the components described in this Owner's Report during the period 07/17/91 to 07/29/91, 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 Dwner'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.

Commissions 72-155.
National Board, Stat

ILLINOIS POWER COMPANY

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

Owner_11	lineis Power Comp	any_			ota Re	port No. RF-3-19	-	
	Name				Cabana	7 1002		
Box 678,	Clinton, IL 6172	L		Date February 7, 1992				
	Address			Sheet 1 of 1 Unit 1				
Plant _C	linton Power Stat	10n		fills				
	Name			11.00	897/9			
80x 678,	Clinton, IL 617	27		MANAGED STREET, STREET	· DZ342	WANTED STREET, SALES AND STREET, SALES AND STREET, SALES	-	
	Address				Market Barrier	ion P.O. No, Job N	*	
	ormed by Illinoi	AND ASSESSMENT OF THE PARTY OF				Stemp N/A	AND DESCRIPTION OF THE PARTY.	
Box 678,	Clinton, Illinoi	s 61727				N/A	-	
	Address					N/A Code Clas	. 1	
Identific	etion of System	Spare Yalves	accon accessors and a name of a	CALL CALLED AND AND AND AND AND AND AND AND AND AN		COOR CLER	S constitution	
(b) Appl Code	ode Case. None licable Edition of Cases N308 cation of Componer	f Section XI Util	ized for Re	pairs o Replacem	ents %	Edition, /	4	
Name of	Name of Manufacturer	Manufacturer Serial No.	Hational Board No.	Other Identification	Tear Suits	Repaire Replaced or Raplacement	ASME Dode Stampe (Yes C	
Valve	Dikkers	160940	191	АК	1979	Replacement	Yes	
Valve	Dikkers	160949	207	NA	1979	Replacement	Yes	
	+							
-					-		-	
			1					
			744	26/92				
-				1745	-		+	
						-		
				1		L	1	
flanger	s using helical-co priance with ASME	oil inserts in ac	cordance wi	th GE FDOR LH1-58	39. Re	two in SN 160949 or eplacement was per I 1983 Ed. Subsect	formed	
Hydrost Nominal	onducted: atic [] Pneuma Operating Pressu	re [] Exempt	[] Other [X] None Required		of P.O. 518481 an	d 01685	
	. 51949.						-	
of P.O	-	A OR SHARE THE OWNER WAS A STREET THE OWNER.	-	THE RESERVE OF THE PARTY OF THE	-			
of P.O								

ittachment EP-7-2 Page 2 of 3

We certify that the statements made in this report are correct and this replacement (repair or replacement) conforms to the rules of the ASME Code, Section X1. Homothymuch for SEB supervisor-151 Date 2-7, 1992

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 FNEA* (Arkwright Nutual Insurance) of Massachusetts have inspected the components described in this Owner's Report during the period 12/19/91 to 02/07/92, 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 recither the inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective m issues 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. * (Factory Mutual Systems)

to lessuria comissions 72.75

National Haard, state, Province

Date 02-07- 1992

ILLINOIS POWER COMPANY FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI 15-1074-S

	Martin Bridge Barre				Data Di	eport No. RF-3-20	
Owner II	Name	any			LIGHT TO	CONTROL RESIDENCE	
Say 470	Clinton, IL 6172	7		Date	Febru	uary 25, 1992	
PON DIO	Address	The second second second		Sheet			A ROLL OF THE PARTY OF THE
Diane C	Linton Power Stat	inn		Unit			
Plant C	Name	J.M.Lonin					
Pay 478	Clinton, IL 617	27		MUR	- 02625	55	
BOX OTC.	Address	Silvenia .		NO CONTRACTOR OF THE PARTY OF T	MANAGEMENT OF THE PARTY OF THE	tion P.O. No, Job I	No.
Work Perf	ormed by Illinoi	s Power Co.				Stamp N/A	
	Clinton, Illinoi					0. N/A	
100 0104	Address	The same interior same some				N/A	
Identific	ation of System_	High Pressure Co	re Spray (N			Code Cla	85_2
*** ** *	pplicable Constru	ertion Code / Dir	ina) Section III	19 74	Edition, S74	Addends
	ode Cases - A				· made of the co	Secretary Secretaries (Secretaries (Secretar	
	opplicable Constru		bber) Section III	19 77	Edition, S7R	Addenda
	code Cases 1644			7 300 (130) 111	A strategy	money and a second of a second	
			ized for Re	pairs or Replaces	ents 1	980 W81 Add	enda.
The state of the s	Cases N308	Section at Str				Substitute and the substitute of the substitute	
	ation of Componer	ate Renaired or R	enlaced and	Replacement Comp	onerits		
. Identific	action of componer	tes repaired or a	whereas a	, aproximate and			_
							ASME
					1000	Name I and	Code
	Name of	Manufacturer	National	Other	Year	Repaired Replaced	Stamp (Yes
Name of Component	Manufacturer	Serial No.	No.	Identification	Built		No)
Snubber	PSA	29254		18B22555S	1982	Replaced	Yes
					1		
			-		-		
	AND DESCRIPTION OF THE PROPERTY OF THE PARTY						
			-				
			Alla 2	24-92			
			A43-2	24-92			
			A49.2	24-92			
			A43-2	24-92			
			A49.2	24-92			
		laced snubber in			of CR	1-92-01-010 and th	is
. Descript		laced snubber in			of CR	1-92-01-010 and th	is
		laced snubber in			of CR	1-92-01-010 and th	1s.
		laced snubber in			of CR	1-92-01-010 and th	is
		laced snubber in			of CR	1-92-01-010 and th	is
MWR.	ion of Work Rep		accordance	with disposition			is
MWR. Tests Con	ion of Work Rep	ic [] Pressure	accordance	with disposition			is
MWR. Tests Con Hydrosta	ion of Work Rep	ic [] Pressure	accordance	with disposition			1s
MWR. Tests Con Hydrosta Nominal	ion of Wark Rep	ic [] Pressure e [] Exempt [accordance	with disposition _psi Test Tem	p	o f	
MWR. Tests Con Hydrosta Nominal	ion of Wark Rep	ic [] Pressure e [] Exempt [accordance	with disposition _psi Test Tem	p		
HWR. Tests Con Hydrosta Nominal (ion of Wark Rep	ic [] Pressure e [] Exempt [accordance	with disposition _psi Test Tem	p	o f	
MWR. Tests Con Hydrosta Nominal (ion of Work Rep nducted: tic [] Pneumat Operating Pressur Snubber (SN 2925 d on 091-1376,	ic [] Pressure e [] Exempt [4) was accepted	accordance 3 Other Don Baldwin	_psi Test Tem	p	o f	
MWR. Tests Con Hydrosta Nominal (ion of Work Rep nducted: tic [] Pneumat Operating Pressur Snubber (SN 2925	ic [] Pressure e [] Exempt [4) was accepted	accordance 3 Other Don Baldwin	_psi Test Tem	p	o f	

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

signed Steem 1, Bell supervisor-ISI Date FEDRUARY 25, 1992

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vesse: Inspectors and the State or Province of Illinois and employed by FMEA* (Arkwrighs Mutual Insurance) of Massachusetts have inspected the components described in this Owner's Report during the period 01/13/92 to 02/24/92, 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 X1.

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 ar connected with this inspection. * (Factory Mutual Systems)

Inspector's Signature Commissions IL-1558
National Board, State, Province

Date 02-25- 1992

ILLINOIS POWER COMPANY FORM MIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

19-1079-C-1

Name Clinton, IL 6172 Address	,								
AND DESCRIPTION ASSESSMENT OF THE PARTY OF T	Box 678, Clinton, 1L 61727								
Address	Land and the same of the same		Date <u>April 20, 1992</u>						
Ment con			Sheet						
linton Power Stat	ion		Unit	_1					
Name									
Clinton, IL 617	27		**************************************		THE RESIDENCE AND A COURT OFFICE ACTION AND ADDRESS OF				
Address									
ormed by <u>Illinoi</u>	s Power Co.		Type Code	s Symbo	I Stomp N/A	-			
AND THE RESERVE THE PERSON NAMED IN COLUMN	8 61727								
Andrew Market									
ation of System	Reactor Core Isc	olation Cool	ing (NR101)	-	Code Cle	68 2			
icable Edition of Cases <u>N308</u>	Section XI Util	ized for Re	epairs or Replaces	sents 1	9 <u>30 V81</u> Add	America expensions			
Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Yea: Built	Repaired Replaced or Replacement	ASME Code Stampe (Yes o			
Illinois Power	MR101		181088 & C		Replacement	Yes			
		-	-	-					
-									
				2.5					
	The same of the sa			-		-			
		THY 4-	20-92						
		0							
				-					
	ROSE TO THE					-			
1	L		1	1	L				
. 1-RI-4-6A in ac	cordance with Pl	ant Mod. RI	FO10 and FECH 272	235, T					
		Other [1		*F				
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We certify that the statements made in this report are correct and this replacement (repair or replacement) conforms to the rules of the ASME Code, Section 21. signed Steam G. Bell siper isray vate APSIL 20 1992

Owner or Owner's Dosignee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the Cational Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by FMEF" (Arkwright Mutual Insurance) of Massachusetts have inspected the components described in this Owner's Report during the period 02/21/92 to 04/20/92, and state that to the best of my knowledge and belief, the Owner has performed exceinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section X1.

By signing this certificate reither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Dwner's Report. I Thermore, 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 convected with this inspection. * (Factory Mutual Systems)

Inspector's Signature Commissions National Bon

National Board, State, Province

Date 05-21- 1992

ILLINOIS POWER COMPANY FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section X1 15-1002-5-10

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We certify that the statements made in this report are correct and this replacement conforms to the rules of the ASME Code, Section XI. (repair or replacement) igned Section 2. Supervisor-ISI Date 1/4 × 2/ 1992

Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

1, 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 FMEA* (Arkwright Mutual Insurance) of Massachusetts have inspected the components described in this Owner's Report during the period 04/20/92 to 05/21/92, 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. * (Factory Mutual Systems)

Inspector's Signature

Commissions 015-2 JL-1558

DHN15-21-92

National Board, State, Province

Date 5-21- 1992

ILLINOIS POWER COMPANY FORM NIS-2 OWNER'S REPORT FOR REPAIRS OF REPLACEMENTS As Required by the Provisions of the ASME Code Section XI 18:1075-1-8

Owner_II	Lineis Power Comp	eny			Datu R	aport Mr. 145-1-26	OR ACCUMENT MANUAL
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We certify that the statements made in this report are correct and this replacement confurms to the rules of the ASME Lode, Section XI. (repair or replacement)

Signed Streng R. Ball for reject-ISI have Mark to the property of the part of the par

CERTIFICATE OF INSERVICE INSPECTION

I, the unknowned, holding a valid commission issued by the National Doard of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by FNEA* (Arkeright Mount Insurance) of Massochusetts have inspected the components described in this Owner's Report during the period 06/18/92 to 06/36/92, 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 ASHE Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any surranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither ris Inspector for 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 inspect on the factory Mutual Systems)

National Roard, State, Province

ONTE 05-01- 1992

FORM NIS-2 CANER'S PEPORT FOR REPAIRS ON REPLACEMENTS As Required by the Provisions of the ASSE Code Section X1

M05-1004-1

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We pertify that the statements made in this report are correct and this replacement (repair or replacement) conforms to the rules of the ASME Code, Section XI. Bell supervisor-ISI Date May 15 , 1992

Owner or Owner's Designer, Title

CERTIFICATE OF INSERVICE INSPECTION

t, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressu Vessel Inspectors and the State or Province of Ill'nois and employed by FMEAC (Arkwright Mutual Insurance) of Massachusetta have inspected the components described in this Owner's Report during the period 03/17/93 to 05/16/93, and state that to the best of my knowledge are) 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 Cuner's Report. Furthermore, neither the inspector nor his employer shall be liable in any marner for any personal injury or property damage or a loss of any kind arising from or connected with this Inspection. * (Factory Mutual Systems)

Any the limited commissions I.4 - 1558

Inspector's signature of National Board, State, Province

Date 05-15- 1992

FORM MIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS AS REQuired by the Provisions of the ASME Code Section XI

MOS-1004-1

. Ownerl	llinois Power Comp	any			Duta R	eport No. RF-3-28	NAME AND ADDRESS OF
Box 678	Name , Clinton, IL 6172	7		Date	Hav	14. 1002	
Colonian Prints	Address			Sheet			THE STATE OF STREET
Plant	Clinton Power Stat	ion		Unit.			
	Name.						
Box 678	, Clinton, IL 617	27		HU	- 0236	24	
	Address			Repair Or	ganiza	tion P.O. Wo, Job	No.
Work Per	formed by <u>lilinoi</u>	s Power Co.		Type Code	Symbo	I Stamp N/A	TORY \$4007 14000
Box 678	Clinton, Illinoi	s 61727				o. N/A	
	Address			Expiration	m Date	N/A	s sinetic sine site of
. Identifi	cation of System	Feedwater (NFWO	12			Code Cla	ns. 1
(b) App	Applicable Constru Code Cases <u>1516.</u> licable Edition of e Cases <u>N308</u> cation of Componen	1, 1567, 1622, Section XI Util	1635.1, 1677 Lized for Re	(See Remarks)	ments 1	980 US! A/6	Name of Street, Street,
Name of Component	Name of Manufacturer	Manufacturer Serial No.	Natival Board No.	Other (dentification	Year Built	Repaired Replaced or Replacement	ASME Code Stamps (Yes No)
Valve	Anchor/Darling	E6214-153-1	NA .	1821F010A	1979	Replacement	Yes
	A SECULAR DE CAMPAGNA DE CAMPA		ma saucinerennica renenici	CONTRACTOR OF THE PARTY OF THE	a water	The second secon	
			1	OF CONTRACTOR OF STREET	1	CONTROL AND CONTROL OF THE PARTY OF	
						ha sa	
		The state of the s	1 1/2			and the same of the party of the same of t	4
Department of the Control of the Con			1895	14-55		CONTRACTOR	- -
				- Commence			
					-		
****				-			-
							-
	ion of Work <u>Madi</u> ts ECh's 27301, 27		acort of Pl	ant Medifications	FV025	and FUPDO2 and de	sign
Homion'.	tic [] Pneumati Operating Pressure Items used in ins 6. Item 5a cont'd	(X) Exempt (tallation of th ECN 27360 re	1 Other [is modificate evises 200]	ion was a valve on Specification &	lisc SH 25.6A	(U5090) accepted	is of

Attackment EP-7-2

Page 2 of 3

We certify that the statements made in this report are conforms to the rules of the ASME Code, Section XI.	(repair or replacement)
signed Steen R. Rell supervisor-151	Date 114 15 1992

CERTIFICATE OF INSERVICE INSPECTION

1, the undersigned, holding a valid commission issued by the Mational Board of Suiter and Pressure Vessel Inspectors and the State or Province of Illinois and employed by FMEA" (Arkwright Mutual Insurance) of Massachusetts have inspected the components described in this Owner's Report during the period 01/27/93 to 05/14/92, 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 KI.

By signing this certificate neither the inspector nor his employer makes any worranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the inspector nor his employer should 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. * (Factory Mutual Systems)

_ commissions LL-1555

Mational Board, State, Province

Date 05-15- 1992

Inspector's Signature

ILLINOIS POWER COMPANY

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI M05-1004-1

Owner_11	Linois Power Comp	any			Data R	eport No. RF-3-29	
	Name						
Box 678,	Clinton, 1L 6172	7		Date			
	Address			Sheet			
. Plant C	Linton Power Stat	ion		Unit			
	Name			W 70	6774		
90x 678,	Clinton, IL 617	7.5		AND ADDRESS OF THE PARTY AND ADDRESS OF THE PA	· D236	tion P.O. No, Job	No.
	Address					Stamp N/A	
	ormed by Illinoi					o. N/A	
Box 678,	Clinton, Illinoi	S 01/6/				N/A	
	Address	Ford was AMEURI		Expiration		Code Cla	es 1
Identific	ation of System	reedwater (Nrwo	1		CHARLES BOOK ST	ALTONOMIC STREET	T assertion
	ode Cases 1516.				19_74	Edition, S75	Addenda,
They seems	icable Edition of	Section XI Util	ized for Re	pairs or Replaces	ments 1	980 W81 Add	enda,
	Cases N308	ALL MAN	130 500				
	ation of Componen	ts Repaired or I	Replaced and	Replacement Comp	ponents		
				-		was an annual to the control of the control of	
							ASME
			National			Repaired	Stamps
Name of	Name of	Manufacturer	Board	Other	Year	Replaced	(Yes o
Component	Manufacturer	Serial No.	No.	Identification	Built	or Replacement	No)
Valve	Anchor/Darling	E6214-153-2	NA	182170106	1979	Replacement	Yes
			-		+		
			-		-	CONTRACTOR OF THE PROPERTY OF THE	
			AL	1.	-		
			111	4/14/92			
					-	PERSONAL PROPERTY.	
					-		
					4.5		
. Descript	ion of Work <u>Modi</u>	fied valve in s	upport of Pl	ant Modification	s FW025	and FWP002 and de	sign
documen	ts 2N's 27301, 27	337,27345 and 2	7360. Perf	ormed a VI-3 inspe	ection	of valve internal	
surface	ş				-	-	
-							
. Tests Co							
Hydrosta	tic [] Pneumati	c [] Pressur	e	_psi Test Tem	p		
Nominal	Operating Pressure	(X) Exempt [) Other [1	-		
, Kemarks	Items used in ins	stallation of th	is modifical	tion was a valve	disc (S	N US101) accepted	On .
The second second	7; 16 cover studs	(Ht. Cd. A1) ac	cepted on Q	7162 of P.O. X348	43: 16	cover nuts (Ht. Co	1. AS)
992-037			En amount lad .	EPH DYZEN CHUIN	pa fine!	on Specification !	ZBOOA IS
992-037 accept a	d on 97666 of P.O.						
accep(a edopt p	d on 97666 of P.O. rovisions of ASME tion after muchin	Section III 198	0 S81 parag	raph N84121,3 for			

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

(repair or replacement)

R. Bell

Supervisor-ISI Date M45 15 , 19 9 2

CERTIFICATE OF INSERVICE INSPECTION

1, 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 FMEA* (Arkwright Mutual Insurance) of Massachusetts have inspected the components described in this Owner's Report during the period 01/27/92 to 05/14/92, 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 employed 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. * (Factory Mutual Systems)

Anniet An lanning Commissions IL-1558

Inspector's Signature Commissions III-1558

National Board, State, Province

Date 04-15- 1992

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

M05-1004-1

Owner_1	Linois Power Comp	any_			Data R	eport No. RF-3-30	
	Name						
Box 678	Clinton, IL 6172	Z		Date			-
	Address			Sheet			
Plant (Clinton Power Stat	ion		Unit	1		
	Name						
Box 678,	Clinton, IL 617	27			- D236		
	Addre_s			Repair Or	ganiza	tion P.O. No, Job 1	VO.
Work Peri	formed by <u>Illinoi</u>	s Power Co.		Type Code	Symbo	Stamp N/A	THE RESERVE OF THE PARTY OF
Box 678	Clinton, Illinoi	s 61727		Authoriza	ition N	0. N/A	
	Address			Expiration	on Date	N/A	
Identific	cation of System_	Feedwater (NFW01)			Code Cla	ss 1
(b) Appl Code	Code Cases 1516. Licable Edition of e Cases N308 Cation of Componen	1, 1567, 1622, 1 Section XI Util	635.1, 1677 ized for Re	(See Remarks) pairs or Replacem	ments 1		enda,
	The state of the s	*	4	-	-	Y-1	
Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired Replaced or Replacement	ASME Code Stampe (Yes o
Valve	Anchor/Darling	E6214-157-1	NA	1821F032A	1979	Replacement	Yes
	-						
	+		+		-		
			Am	5/1			
	A	-	1	14492	-		+
			-				
					1		
					-		-
					100		-
	ion of WorkMadi document ECN's 273				s FW025	and FWP002 and de	sign
Nominal Remarks	tic [] Pneumati Operating Pressure Items used in ins	(X) Exempt [) Other [tion were: Disc	(SM. U6	°F 302) accepted on 0 tuds (Ht. Cd. 52)	

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

(repair or replacement)

Supervisor-ISI Date May 15

Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

1, 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 FMEA* (Arkwright Mutual Insurance) of Massachusetts have inspected the components described in this Owner's Report during the period 02/16/92 to 05/15/92, and state that to the best of my knowledge and belief, the Dwner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME ode, 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. * (Factory Mutual Systems)

Commissions ZZ-1558

National Board, State, Province

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

. Owner_1	Llinois Power Comp	NUX.			Data R	eport No. RF-3-31	
	Name.			Nese	May	15 1007	
BOX OLD	Address	Secretary con.		Date			
Diana	Clinton Power Stat	ine		Unit			
. Plant	Name	MM was		777.77	ando sen per		
Box 678	, Clinton, IL 617	27		HUR	- D236	7	
A STATE OF THE PARTY OF THE PAR	Address	diamete.		And the second second second	-	tion P.O. No. Job 1	No.
, Work Per	formed by111inoi	s Power Co.				A/A camp N/A	
	, Clinton, Illinoi					0. N/A	
	Address			Expiratio	n bate	N/A	
. Identifi	cation of System_	Main Steam (NMSC	11)			Code Clar	ss_NF
	Applicable Constru Code Cases <u>None</u> Licable Edition of					Edition, <u>\$74</u>)	
	e Cases N308	nts Repaired or 5	eplaced and	Replacement Comp	onents		
Name of Component	Name of	Manufacturer Gerial No.	National Board Ko.	Other Identification	Year Built	A: waired Replaced or Replacement	ASME Code Stampe (Yes o
Support	Illinois Power	NMSO1	NA	1MS38031G	1985	Replacement	No
Support	Illinois Power	NMS01	NA	1MS38040X	1985	Repla:ement	No
Support	Illinois Power	NMS01	NA.	1MS38087X	1985	Replacement	No
	-						
			212 5-K	-92			
		-	2 1 Type in 1	-92	-		-
			0	Annual Control of the	Total		
							-
configu	ion of Work <u>Cut</u> ration to allow ac port 1MS38040X regulation	cess for modifie	ation work	to valve 1821F032	A. Du	ring reassembly,	em. #2
Kydrosta	enducted: itic [] Present Operating Pressure			psi Test Teng J None	·		
	The angle materia	at used in the re	eplacement (Ht. No. 67600) WE	s acce	pted on 091-1290.	
. Remarks						-	
. Remarks							

We certify that the statements made in this report are sorrect and this replacement conforms to the rules of the ASME Code, Section XI. (repair or replacement) supervisor-151 bate M+4 15 , 10 92

Owner or Owner's Designee, Title

RTIFICATE OF INSERVICE INSPECTION

1, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel 1.apectors and the State or Province of Illinois and employed by FMEA* (A.kwright Mutual Insurance) of Massachusetts have inspected the components described in this Owner's Report during the period 04/16/92 to 05/15/92, 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 warronty, expressed or implied, concerning the examinations and corrective measures described in this 'wher'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, * (Factory Mutual Systems)

Commissions IL-1556

National Board, State, Province

Date 05-15- 1992

Imapactor's Signature

ILLINOIS POWER COMPANY FORM MIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI M05-1075-2

. Owner_1	Illinois Power Comp	MUA.			Data R	epart No. RF-3-32	Name and Address of the Owner, where the Owner, which the
A 674	Nora			Date	May	\$ 1000	
BOX 6/6	Address	description of the second		Sheet	1 of	del decidal lateramentamento.	ACRES CONTRACTOR
. Plant	Clinton Power Stat	ion		Unit			
F 18005 900	Watte	Additionary					
Box 678	Cuinton, 11 617	27		MUR	- D236	3.1	
national little and the last	Address			The contract of the contract o		tion P.O. No. Job	No.
. Work Per	formed by	s Power Co.		Type Code	Symbo	1 Stamp N/A	recommendate to the
	, Clinton, Illinoi			Authoriza	tion N	0. N/A	DEC SALES MANAGEMENT
	Address			Expiratio	n Date		
. Identifi	cation of System_	Reactor Heat Rec	NOVAL (NRHP"	2	CHILD PARTY OF THE	Code Cla	ss_1
(b) , App Coc	Applicable Constru Code Cases 1516. Nicable Edition of the Cases N308 cation of Camponen	1, 1567, 1622, 1 Section XI Util	635.1, 1677 ized for Re	pairs or Replacem	sents 1	980 <u>W81</u> Add	
Name of Component	Name of Manufacturer	Markifacturer Serial No.	National Board No.	Other Identification	Year	Repaired Replaced or Replacement	ASME Code Stampe (Yes o
Valve	Anchor/Darling	E6214-20-2	NA	1E12F041B	1979	Replacement	Yes
			-	A STATE OF THE PARTY OF THE PAR	-		-
-			-		-		-
		1					
			Siller	1592			
			- James	1376-			
							-
		1	La rime	I	1		
	tion of Work Repl	aced valve disc	due to LLKI	failure. A VI3	of the	valve internal su	rfaces
Hydrosti	onducted: stic [] Pneumati Operating Pressure					.,	
	The valve disc (S	N U2122) was acc	cepted on Q2	2479 of P.D. X1670	19.		
. Remarks							-
- Remarks							

We certify that the statements made in this report are correct and this replacement (repair or replacement) conforms to the rules of the ASME Code, Section XI. Supervisor-181 Date MAY 15 1992

Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

1, the undersigned, holding a valid commission issued by the Mational Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by FMEA* (Arkwright Mutual Insurance) of Massachusetts have inspected the components described in this Duner's Report during the period 03/22/92 to 05/15/92, 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 Dwher'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. * (Factory Mutual Systems)

Inspector's Signature

Commissions 11-1558 National Board, State, Province

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

Dwner ,	Linois Power Comp	ery_			Data R	sport No. RF-3-33	
	Name						
Box 678	C. inton, IL 6172	y leanneach ann ann ann ann ann ann ann ann ann an		Dete			
	Aridr 188			Sheet			
Plant	Vame	ion		Unit	1		
Box 679.	Clinton, 1L 617	27		MUR	- D2351	32	
-	Address			Repair Or	ganiza	tion P.O. No, Job I	No.
Work Perf	formed by	s Power Co.				Stamp_N/A	
Box 670,	Clinton, Illinoi	s 61727				D. N/A	
	Address			Expiratio	n Date		
Identific	ation of System_	Reactor Water Cl	earup (NRTO	3.)	-	Code Cla	SS_NF
(b) ,Appl	Code Cases Non Licable Edition of Cases N308	section XI Util	ized for Re	pairs or Replacem	ents 1	Edition,\$74_ 980	
Identific	cation of Componen	ts Repaired or R	teptaced and	Replacement Comp	onents	T	ASME
Name of	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Yer" Built	Repaired Replaced or Replacement	Code Stampe (Yes (No)
Suppor t	Illinois Power	NRT03	NA	1RT01014C	1986	Replacement	No
			and the second second second second second				
					-		-
AMERICAN A STREET			Alle	-//			
	-		ding-	7/8/92	+		-
			0	1			
					1		Time.
		-			-		
			1		1		
spring	ion of Work <u>Ins</u> can due to physic the completed sup	al interferences	. The work	1031 which moves was performed in	the phy accord	rsical location of dance with ECN 2731	the 18. f.
Hydrosta Nominal	Operating Pressur	e [] Exempt [] Other [
on 092-	The material use 0886; (4) jam nut 6; and (1) eye nu	s (Ht. Cd. B3) a	ccepted on	ccepted as follow 017201 of P.O. 52	81 Rox 3683;	d (Ht. No. 63783) (1) clevis accepte	d on
-			-				

Attachment EP-7-2 Page 2 of 3

We certify that the statements made in this report are correct and this replacement conforms to the rules of the ASME Code, Section X1. (repair or replacement) 1 Exp Supervisor-151 pate MAY 18 , 19 92

Owner or Dwner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

1, 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 FMEA* (Arkwright Mutual Insurance) of Massachusetts have inspected the components described in this Owner's Report during the period 04/22/92 to 05/18/92, and state that to the best of my knowledge and beliuf, the Duner 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. * (Factory Mutual Systems)

Commissions 71-1558
National Board, State, Province

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

18-1002-2-8

Owner_11	linois Power Compa	arry			Data Re	eport No. RF-3-34	
	Name				Marin A	10 1003	
Box 678	Clinton, IL 6172	Lancine man		Date	May	14-1446	
	Address			Sheet			
Plant C	linton Power Stat	1.0n		Unit	alaren	***	
	Name			2012	0.000		
Box 678	Clinton, 15 617	Elman		School of the Control	- 0069	AND DESCRIPTION OF THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER.	
	Add ess					tion P.O. No. Job I	40.
	ormer by Illinoi			The second secon		StampN/A	-
Box 678,	Clinton, [ilino]	s 61727				0. N/A	-
	Address			Expiratio	n Date	N/A	ALC:
Identific	ation of System	Main Steam (NMSC	(6)		-	Code Cla	usNr_
	pplicable Constru		ing) Section [1]	19_74	Edition,\$74	Addenda
(b) ,Appl Code		Section XI Util				980 <u>V81</u> Add	enda,
234017 (774	Section of American	4	American management	-			
Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired Replaced or Replacement	ASME Code Stamp (Yes No)
Support	Illinois Power	NMS06	.NA	1MS05028S	1986	Replacement	No
					-		-
		-					1
			122 5/	1.1.			
		-	1 Thomas	19/9 2	-		
			10				-
					-		100
-	A service and the service to		and the state of t			Annual Property and the same	-
					1		-
	on of Work <u>Repl</u>			ece. A VI3 exam	ination	of the completed	
			other sometimes				
. Tests Cor							
Hydrostat	tic [] Preumati	c () Pressure	e	_psi Test Tem	D	*1	
Nominal (Operating Pressure	[] Exempt [) Other ()	() Not Applicable			
N. Santaka	The replacement e	extension piece	(SN 163314)	was accepted on	992-098	8.	accessor to the later
Remarks							
. Remarks		The state of the s					
. Kemarks						-	
Remarks							

We certify that the statements made in this report are correct and this replacement (repair or replacement) conforms to the rules of the ASME Code, Section XI. Date May 18 1972

Supervisor-ISI

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 FMEA* (Arkwright Mutual Insurance) of Massachusetts have inspected the components described in this Owner's Report during the period 05/11/92 to 05/19/92, 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. * (Factory Mutual Systems)

Commissions Z.Z-1553

National Board, State, Province

Date 65-20- 199

Inspector's Signature

ILLINOIS POWER COMPANY FORM MIS-2 CHNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section X1 M05-1077-1

. OwnerI	Liinois Fower Com	pany			Data B	eport No. RF-3-35	
4.00	Name			first o	44.00	20 1002	
BOX 0/8	Address	Maria resistante		Date			
. Plant	Clinton Power Sta	tion		Unit			
	Name	Bell-20 skenners			minister man	eest .	
Box 678	, Clinton, IL 61	727		HLS	t- 0236	21	
	Address			Repair Or	ganiza	tion P.O. No, Job	No.
. Work Per	formed by Illino	is Power Co.		Type Code	Symbo	L Stamp N/A	
Box 678	, Clinton, Illino	is 61727		Authoriza			
	Address			Expiration	on Date	N/A	
. Identifi	cation of System_	Standby Liquid (Control (NSC	01)		Code Cia	5.61
(b) App	Applicable construction of Cases N308 cation of Component	e f Section XI Util	lized for Re	pairs or Replaces	sents 1		
Name of Component	Name of Many/facturer	Manufacturer Serial No.	National Board No.	Other	Year Built	Repaired Replaced or Replacement	ASME Code Stampe (Yes o
Valve	Conax	69		1C41-F004A	1976	Replacement	Yes
Valve	Conax	70	54	1C41-F004B	1976	Replacement	Yes
	-			CONTRACTOR STATEMENT	-		
			11/200		-		
			1749-2	20-92			1
		-			-		+
							-
(SN. 34	74) in support of ection III, 1977 E	surveillance CPS	9015.02.	On both valves re	vised	and primer assembly Constituction Code fication DC21A9370	to
. Tests Co Hydrosta	ndusted: itic [] Preumat Operating Pressur						
				constant on 002-04	5.3		
	The inlet fitting	g and primer asso	embly were a	ccepted on evz-oc			
	The inlet fitting	g and primer asse	embly were a	ccepted on 642-ve			
	The inlet fittin	g and primer asse	embly were a	ecepted on dyz-ve			

We certify that the statements made in this report are correct and this replacement (repair or replacement) conforms to the rules of the ASME Code, Section XI. Supervisor-151 Date MAY 2.0 , 1992.

Dwner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

1, 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 FMEA* (Arkwright Mutual Insurance) of Massachusetts have inspected the components described in this Dwner's Report during the period 04/03/92 to 05/20/92, 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 Dwner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a 'oss of any kind arising from or connected with this inspection. * (Factory Mutual Systems)

Inspector's Signature Commissions IL. 1558
National Board, State, Province

Date 25-2/- 1992

ILLINOIS POWER COMPANY FORM NIS-Z OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

M05-1079-1

Owner_III	inois Power Compan	ny.		D	ata Rej	port No. RF-3-36	-
	Name			Water .	Marie 191	1000	
Box 678,	Clinton, 11 61727			Date			NAME OF TAXABLE PARTY.
	Address			Sheet1			
PlantCl	inton Power Stati	Officer or		Unit	1		
n 276		4		MUR -	03017		
Committee of the Commit	Clinton, IL 6172 Address	-				ion P.O. No, Job N	0.
	prized by <u>lilinois</u>	Design For				Stamp N/A	
						N/A	
NOX 0/0.	Clinton, Illinois Address	MIT ZI				N/A	
	ation of Systemf	tenetor Core len	tation Cont				s 1
(b) Appl	ode Cases 1516. Icable Edition of Cases N308	1, 1567, 1622, 10 Section XI Util	635.1, 1677 ized for Re	pairs or Replacem	ents 19	Edition\$75_A	
Identific	ation of Componen	ts Repaired or R	eptaced and	Replacement Comp	unents		
Name of	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year	Repaired Replaced or Replacement	ASME Code Stampe (Yes C
Valve	Anchor/Darling	E-6214-143-1	NA	1ES1-F064	1979	Replacement	Yes
	-		22		-		
			435-2	1-97	111		
	_	-			+	A CONTRACTOR OF THE STREET	-
	1	L.,	1		-		-
. Descript	tion of Work Rep	laced valve disc	due to int	ernal binding dur	ing op	eration.	-
		-			-		
							-
					-		
	onducted:						
	atic () Preumat					Commence of the St.	
Nominal	Operating Pressur	e (X) Exempt	[] Other	[]	-		
9. Remarks	The valve disc	(SN U2527) was a	ccepted on	03333 of P.O. X16	747	ACCUPATION OF THE PARTY OF THE	
	THE RESERVE OF THE PERSON NAMED IN COLUMN		THE				
Name and Address of the Owner, where the			Annual State of State St	CONTRACTOR STREET			

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

Slaned

Supervisor-181 Date MAY 2/

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 FMEA* (Arkwright Mutual Insurance) of Massachusetts have inspected the components described in this Owner's Report during the period 04/25/97 to 05/21/92, 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. * (Factory Mutual Systems)

Commissions I/-1558

National Board, State, Province

Date (25'2/- 1997

Inspector's Signature

ILLINOIS POWER COMPANY FORM NIS-2 OWNER'S REPORT FC" REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

M05-1071-2

Ouner_1	llinois Power Comp Name		Data Report No. RF-3-38						
Box 678	, Clinton, IL 6172	7		Date	May	21, 1992			
Address				Sheet					
Plant Clinton Power Station Name				Unit	Unit1				
Bc× 678	Bcx 678, Clinton, IL 61727				MWR - 023566				
Address				Repair Organization P.O. No, Job No.					
Work Per	Work Performed by Illinois Power Co.				Type Code Symbol Stamp N/A				
BOX 678	Clinton, Illinoi	s 61727			Authorization No. N/A Expiration Date N/A				
	Address			Expiratio					
identifi	cation of System	Nuclear Boiler (HR102)		- maintenant	Code Cla	os <u>1</u>		
	Applicable Constru Code Cases NA					THE PARTY OF THE P			
	licable Edition of	Section XI Util	ized for Re	pairs or Replaces	merata 1	980 W81 Ark	lenda,		
	e Cases N308	As Bassissed on t	inches in	and an amount. Tomas	Singapor F. A.				
10001171	cation of componer	its kepaired or k	egrine ar	repriedement wong	AUTHORIS IS		angeni dan rasa		
Name of	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired Replaced or Replacement	ASME Code Stampe (Yes (No)		
Piping	Ittinois Power	NR102	NA	1MB0182	1986	Replacement	Yes		
Piping	Ittinais Power	NR102	NA	1NB01A4	1986	Replacement	Yes		
The second second	-				127				
	The same of the sa				-		-		
			1	1					
			Jan 2	121/92					
STATEMENT STREET			1	of its annual	-	-			
	_				-	-			
							-		
	ion of Work <u>Rep</u> id spray fitting in				bulkhe	ad and the reactor	vent		

Tests Co	inducted:								
	tic [] Preumat				D	24			
Nominal	Operating Pressure	(X) Exempt [] Other [)	-				
	The following bol	Charles of the Control of the Contro					of P.O		
THE DO	CHEZ TAX CHILD CONTRACTOR CONTRACTOR CANADA CONTRACTOR	STREET, OR STREET, STR	THE RESERVE TO SERVE THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED	1. Al) accepted or					
- Annual Control of the Control of t							and the second s		
x34843;	8) studs (Ht. Cd.								

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

(repair or replacement)

Supervisor-151 Date MAY 22 , 1972

Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

1, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of !!!ingls and employed by FMEA" (Arkwright Mutual Insurance) of Massachusetts have inspected the components described in this Owner's Report during the period 03/20/92 to 05/21/92, and state that to the best of my knowledge and belief, the Duner has performed examinations and taken corrective measures described in this Comper'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: * (factory Mutual Systems)

Commissions JL-1558 National Board, National Board, State, Province

Attachment EP-7-2 Page 3 of 3

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

MDS-1079-2

Owner_11	lineis Power Comp	any			Data R	eport No. RF-3-39			
	Kome								
Box 678,		clinton, 11 61727				Date May 21, 1992			
	Address								
Plant	linton Power Stat	ion		Un'T	James	net*			
	N ame			44.00	6996	44			
Box 678	Clinton, 1L 617	K.Z.			- D235				
Work Perf	Address					tion P.O. No, Job)	MS-L		
	ormed by Illinoi				thorization No. N/A poration Date N/A				
BOX 678,	Clinton, Illinoi Address	E. P. I. S. C.							
		Enterny Pone (se	daring Cont			Code Clar	56 1		
1000001135	arion or system	Marie Miller Will Fredor S	C. Walter Strategie	Al All and distributed from securiors		The second secon	- management		
	Applicable Constru		ing) Section III	19_74	Edition, 574	Addenda		
Chia Appl	icable Edition of	Section XI Util	ized for Re	pairs or Replaces	ents 1	980 W81 Add	enda,		
	Cases N308	*********	2839 797 53	Record of patrices		*Silvanor soldhines 177*	7. 1000		
	cation of Componen	its Repaired or R	eplaced and	Replacement Comp	onents				
				-		-	-		
			1				ASME		
			National			Repaired	Stamp		
Name of	Name of	Manufacturer	Board	Other	Year	Replaced	(Yes		
Component	Manufacturer	Serial No.	No.	Identification	Built	or Replacement	No.)		
iping	Illinois Power	NR103	NA	1810304	1986	Replacement	Yes		
			-		-		+		
	-			1	-		+		
			they 5	1216-			-		
			0 7	The same of the sa			4		
	-				-				
			4		-		1		
							-		
-		J.					and the same of the same		
					ad and	the reactor yent a	nd		
head spi	ray head fitting i	n support of RF	·3 refueling	Linear 100 100 100 100 100 100 100 100 100 10					
					and the second				
-					-	_	-		
Tests Cor	nducted:								
	tic [] Preumati					*F			
Hydrosta	Operating Pressure	(X) Exempt (1 Other [)	-				
Hydrosta									
Hydrosta Nominal (as replaced:	for the headfi	tting (connection - twelve	(12)		
Nominal (The following bo	ting material w	THE REAL PROPERTY OF THE PERSONS ASSESSMENT		12.46	A7) accepted on D	191 - 0035		
Nominal (Ht. Cd. E-1) accep	oted on 090-1819	and twenty						
Nominal (Remarks , studs () for the	ht. Cd. E-1) acception bulkhead connect	oted on 090-1819 ion - sixteen (1	and twenty	Cd. A8) accepted		(666) of P.O. X3484			
Nominal (Remarks , studs () for the	Ht. Cd. E-1) accep	oted on 090-1819 ion - sixteen (1	and twenty	Cd. A8) accepted					
Nominal (Remarks , studs () for the	ht. Cd. E-1) acception bulkhead connect	oted on 090-1819 ion - sixteen (1	and twenty	Cd. A8) accepted					

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

Supervisor-ISI Date MAY 27

Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

1, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessei Inspectors and the State or Province of Illino's and employed by FMEA* (Arkwright Mutual Insurance) of Massachusetts have inspected the components described in this Owner's Report during the period 03,20/92 to 05/21/92, 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 migning 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 deport. 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. * (Factory Mutual Systems)

Commissions IL-1558

National Board, State, Province

Date 25-22- 1997

Inspector's Signature

ILLINOIS POWER COMPANY

FORM MIS-2 OWNER-S REPORT FOR REPAIRS OR REPLACEMENTS
As Required by the Provisions of the ASMF Code Section XI

1/25-1002-2

	O POLICE SOCIETATION OF THE RE		-	NAME OF STREET			the common sec		
Owner_11	lineis Power Comp	rity_			Dota Re	port No. RF-3-4D			
	Name								
Box 678	Box 678, Clinton, IL 6)727					12, 1992			
Address					Sheet 1 of 1				
Flant Clinton Power Station Name				Unit	Unit1				
Box 678,	Clinton, IL 617	27		Mulk	- 00991	6, 009913			
	Address			Repair Or	Repair Organization P.O. No. Job No.				
Work Performed by				Type Code	Type Code Symbol Stamp N/A				
Box 678.	Box 678, Clinton, Illinois 61727				Authorization No.				
	Address			Expiratio	Expiration Date N/A				
Identific	estion of System	Main Stenm (NOEO	21.	NAME OF THE PERSON OF THE PERS		Code Clas	91		
(b) Appl Code	ode Cases 1622	(see Remarks) Section XI Util	ized for Re	pairs or Replace	ments 1	Edition, No A			
Name of Component	Name of Manufacturer	Manufecturer Serial No.	National Board	Other Identification	Year Built	Repaired Replaced	ASME Code Stampe (Yes o		
Valve	Atwood-Morrill	1-562	NA.	1821-F022C	1976	Replacement	Yes		
Valve	Atwood-Marrill	4-562	NA	1821-F022D	1976	Replacement	Yes		
	The state of the s								
			-		-		+		
NAME OF ADDRESS OF THE OWNER, WHEN			Name of the last of	and the second		CONTRACTOR AND CONTRACTOR OF THE			
			1776	F22/92					
****		A COLOR MANAGEMENT AND A SECOND	1	- film		CONTRACTOR OF THE PERSON NAMED IN	-		
		-			-				
	documents GE FDDR	LHI-5846, ECH 2 aces. Prior to	7384, and Fi installation	ECN 24931. Perfo n, worn guide rib	rmed a	odification MSF012 VT3 inspection of repaired by Weidin ork.	valve		
. Tests Co Hydrosta	onducted: atic [] Preumat Operating Pressur	ic [] Pressur	e	_psi Test Ten	φ				
092-029 (SN 13)	poppet (\$N 4) was 76; for valve 1821) was accepted on	accepted on 0177 -f022D the poppe 091-3777.	33 of P.O. t (SN 2) wa	522998 and the co s accepted on 917	733 of	or valve 1821-F0220 N 11) was accepted P.O. 522998 and the pt provision of ASP	on on		
Section	n 111 1980 S81 par ing and is applica	agraph NB4121.3	for the rep	The second secon		Company of the Compan			

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

Supervisor-151 Owner or Duner's Designee, Title

Date MAY 22 , 1972

CERTIFICATE OF INSERVICE INSPECTION

1, 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 FMEA* (Arkwright Mutual Insurance) of Massachusetts have inspected the components described in this Dwner's Report during the period 08/30/90 to 05/22/92, 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 X1.

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 small 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, * (Factory Mutual Systems)

Inspector's Signature of Commissions II 1558
National Board, State, Province

Date 05- 22- 1992