

ENCLOSURE 2
IN-SERVICE INSPECTION PROGRAM
AMENDMENT #92-01

9302220268 930211
PDR ADOCK 05000293
Q PDR

REMOVE

INSERT

Amendment ISI 92-01 in Table of
Contents

Old Page 1-1

New Page 1-1

Old Section 3 (Component Tables)

New Section 3

Old Page 4-2

New Page 4-2 (ISI 92-01)

4-12

4-12 (ISI 92-01)

4-13

4-13 (ISI 92-01)

4-26

4-26 (ISI 92-01)

4-27 (ISI 92-01)

4-28 (ISI 92-01)

4-29 (ISI 92-01)

4-30 (ISI 92-01)

4-31 (ISI 92-01)

4-32 (ISI 92-01)

Old Section 5

New Section 5

1.0 GENERAL INFORMATION

1.1 INTRODUCTION

The Inservice Inspection Program for Pilgrim Nuclear Power Station, Unit 1, has been developed in compliance with the rules and regulations of 10CFR50.55a and Section XI of the ASME Boiler and Pressure Vessel Code, 1980 Edition through and including the Winter 1980 Addenda. Where these rules have been determined to be impractical, specific requests for relief have been written.

This Inservice Inspection Program for Class 1, 2 and 3 components and component supports is applicable for the 120 month interval beginning December, 1982. This is the second inspection interval for Pilgrim Nuclear Power Station. Reference BECo Letter 91-016 for interval end date.

1.2 APPLICABLE CODES

The Inservice Inspection Program meets the requirements of the ASME Boiler and Pressure Vessel Code, Section XI, 1980 Edition through the winter 1980 Addenda. The following Code Cases are invoked:

N-424	7/18/1985	92-01
N-307-1	12/5/1984	
N-498	5/13/91	

1.3 INSERVICE INSPECTION BOUNDARIES

The Inservice Inspection boundaries identify those systems or portions of systems to which the examination requirements of ASME Section XI apply. These Class 1, 2 and 3 boundaries are documented on Piping and Instrumentation Diagrams (P&ID's) that form part of the Inservice Inspection Program. The system classifications are based on the requirements of 10CFR50.2 (v) for Class 1 systems and Regulatory Guide 1.26 for Class 2 and 3 systems. The ISI classifications are limited to those systems important to safety that contain water, steam or radioactive materials.

<u>Request No.</u>	<u>DESCRIPTION</u>	<u>Page</u>
PRR- 1 Rev. 3	Drywell Penetrations	4-3
PRR- 2 Rev. 0	Recirc Pumps	4-6
PRR- 3 Rev. 1	Class 1 valves	4-8
PRR- 4 Rev. 2	Withdrawn	4-12 92-01
PRR- 5 Rev. 1	Withdrawn	4-13
PRR- 6	Withdrawn	
PRR- 7 Rev. 1	Containment Atmosphere Control Welds	4-14
PRR- 8 Rev. 1	RHR Heat Exchanger Nozzles	4-15
PRR- 9 Rev. 1	Reactor Vessel Nozzles	4-17
PRR-10 Rev. 1	RBCCW Ten Liter Shielded Sample Chambers	4-18
PRR-11 Rev. 0	Salt Service Water Pumps	4-19
PRR-12	Withdrawn	4-20 87-01
PRR-13 Rev. 0	Containment Atmosphere Control Piping	4-21
PRR-14	Withdrawn	4-22 87-01
PRR-15 Rev. 0	HPCI Turbine Exhaust Drain Line	4-23
PRR-16 Rev. 0	HPCI Pump Suction Piping	4-25
PRR-17 Rev. 0	Inaccessible Welds	4-26
PRR-18 Rev. 0	Inaccessible Supports	4-28
PRR-19 Rev. 0	Pipe Support On Weld	4-30 92-01
PRR-20 Rev. 0	Level III Certification	4-31
PRR-21 Rev. 0	Class 1 Pressure Test	4-32

RELIEF REQUEST NO. PRR-4, Rev. 1
WITHDRAWN

RELIEF REQUEST NO. PRR-5

WITHDRAWN

RELIEF REQUEST NO. PRR-17, Rev. 0

I. IDENTIFICATION OF COMPONENTS AND IMPRACTICAL CGDE REQUIREMENT

The ASME Boiler and Pressure Vessel Code, Section XI, 1980 Edition through and including the Winter 1980 Addenda requires all class 1 and 2 welds be inspected in accordance with Tables IWB-2500-1, category B-J and IWC-2500-1, category C-F.

Relief is requested from performing surface and volumetric examinations for components listed on Table PRR-17.1 based on inaccessability.

II. BASIS FOR RELIEF

For plants whose construction permits were issued prior to January 1, 1971, components shall meet Section XI requirements to the extent practical, see 10CFR50.55a(g)(1).

Accessibility for the examination of the welds listed on Table PRR-17.1 was not provided for in the original plant design which occurred prior to the issuance of Section XI Inservice Inspection requirements. Boston Edison feels that this constitutes a basis for relief from the volumetric and surface examination requirements of Section XI.

III. ALTERNATE PROVISIONS

For examinations scheduled during the second ten year interval, an alternate weld has been scheduled as shown on Table PRR-17.1.

PRR-17, Rev. 0

Table PRR-17.1

<u>Weld ID No.</u>	<u>Interference</u>	<u>ISI Isometric (ISI-I-)</u>	<u>Alternate Exam</u>
HB-10-F65	Blockwall 63.1,2&3	10-1C	HB-10-F63
HB-10-F96	Blockwall 77.1&2	10-1C	N/A
HB-10-2-1B	Blockwall 77.1&2	10-1C	N/A
HB-10-2-1C	Blockwall 77.1&2	10-1C	N/A
HB-10-2-1D	Blockwall 77.1&2	10-1C	N/A
12-I-20	Structural steel for whip restraint PR-12-1-1	12-2	N/A
12-I-22	Structural steel for whip restraint PR-12-1-2	12-2	N/A
GB-10-F241	Inadequate clearance from adjacent piping	10-4B	N/A
GB-10-20-5F-B	Inadequate clearance from adjacent piping	10-4B	N/A
GB-10-F242	Inadequate clearance from adjacent piping	10-4B	N/A
GB-10-F243	Inadequate clearance from adjacent piping	10-4B	N/A
GB-10-F244	Inadequate clearance from adjacent piping	10-4B	GB-10-F239

RELIEF REQUEST NO. PRR-18 Rev. 0

I. IDENTIFICATION OF COMPONENTS AND IMPRACTICAL CODE REQUIREMENT

The ASME Boiler and Pressure Vessel Code, Section XI, 1980 Edition through and including the Winter 1980 Addenda requires all class 1, 2 and 3 component supports be inspected in accordance with Subsection IWF, Table IWF-2500-2.

Relief is requested from performing visual examination for those component supports listed on Table PRR-18.1 based on inaccessibility.

II. BASIS FOR RELIEF

For plants whose construction permits were issued prior to January 1, 1971, components shall meet Section XI requirements to the extent practical, see 10CFR50.55a(g)(1).

Accessibility for the examination of the component supports listed on Table PRR-18.1 was not provided for in the original plant design which occurred prior to the issuance of Section XI Inservice Inspection requirements. Boston Edison believes that this constitutes a basis for relief from the visual examination requirements of Section XI.

III. ALTERNATE PROVISIONS

No alternate examinations are necessary in this case.

PRR-18, Rev. 0

Table PRR-18.1

<u>Support ID No.</u>	<u>Interference</u>	<u>ISI Isometric (ISI-I-)</u>
H-4-1-6	Undervessel/CRD	12-1
H-10-1-13SA	Blockwall 63.1,2&3	10-1C

RELIEF REQUEST NO. PRR-19, Rev. 0

I. IDENTIFICATION OF COMPONENTS AND IMPRACTICAL CODE REQUIREMENT

The 20" diameter class 1 RHR piping is manufactured from ASME SA-353, Grade TP316 seam welded stainless steel. The piping was installed during RFO#6 recirculation pipe replacement project.

The ASME Boiler and Pressure Vessel Code, Section XI, 1980 Edition through the Winter 1980 Addenda, Table IWB-2500 requires the volumetric and surface examinations of Category B-J circumferential welds include the adjacent longitudinal welds.

Relief is requested from performing the volumetric and surface examinations on longitudinal weld 10R-0-9LD on the basis of ALARA.

II. BASIS FOR RELIEF

In order to obtain accessibility to examine the required 12" longitudinal seam (per Table IWB-2500-1, Category B-J, Note 4), pipe support H-10-1-177 would be required to be disassembled and a temporary support installed.

An estimated 70 man-hours would be required to assemble staging, install a temporary support, disassemble H-10-1-177 then remove/reassemble upon completion of the exam. The general area dose rate is 60 Mr/hr with contact hot spots of 200Mr/hr on an adjacent Reactor Water Clean-Up pipe.

Boston Edison believes that this constitutes a basis for relief from the volumetric and surface examination requirements of ASME Section XI.

III. ALTERNATE PROVISIONS

The first accessible 12" of longitudinal weld 10R-0-9LD will be examined in accordance with ASME Section XI.

RELIEF REQUEST NO. PRR-20, Rev. 0

I. IDENTIFICATION OF COMPONENTS AND IMPRACTICAL CODE REQUIREMENT

Section XI of the ASME Boiler and Pressure Vessel Code, 1980 Edition through the Winter of 1980 Addenda, Subarticle IWA 2300(a)(1) requires that Level III NDE personnel be recertified every three years.

Relief is requested from recertifying NDE Level III personnel every three years as required by the above mentioned subarticle.

II. BASIS FOR RELIEF

Code Case N-356, 7-16-82 extends the certification period of Level III personnel from three to five years. This requirement is consistent with the guidelines of the American Society for Nondestructive Testing, practice SNT-TC-1A, 1984 Edition. Boston Edison believes that this constitutes a basis for relief from the requirements of ASME Section XI.

III. ALTERNATE PROVISIONS

All Level III NDE personnel will be recertified every five years.

RELIEF REQUEST NO. PRR-21, Rev. 0

I. IDENTIFICATION OF COMPONENTS AND IMPRACTICAL CODE REQUIREMENTS

The ASME Boiler and Pressure Vessel (B&PV) Code Section XI 1980 Edition through Winter 1980 Addenda, Table IWB-2500-1, Item B15.50 requires a system leakage test of the Class 1 boundary at each refueling outage.

It is sometimes necessary to rework and examine mechanical connections after the Class 1 system leakage/hydrostatic test has been completed. Examples are: 1) safety relief valve flanged connections which were blanked off for the system pressure test; 2) leaking mechanical connections which were discovered during the system leakage/hydrostatic test and reworked following depressurization and 3) control rod drive mechanism repair or change out.

Relief is requested from the full pressure requirement of the leakage test (IWB-5521(a)) for the cited example cases based on impracticality.

II. BASIS FOR RELIEF

The leakage acceptability of reworked mechanical joints is presently determined at the nominal pressure associated with 5% power just prior to drywell inerting. This translates to a reactor pressure of 930 psig rather than the 1035 psig nominal operating pressure at 100% reactor power. Inspection inside the drywell is not feasible above 5% power because of adverse radiation and temperature levels combined with an inert atmosphere. Full pressure testing at 1035 psig would require an alternate method of pressurization which potentially would have only a marginal increase in leakage rates and a disproportionate impact on outage schedules.

III. ALTERNATE TESTING

Perform the system leakage test for the special situation mechanical joints at 930 psig. Dispositions of observed leakage will consider the marginal increase in leakage rates that would occur at the nominal operating pressure associated with 100% rated reactor power.

PILGRIM NUCLEAR POWER STATION
COMPONENTS SCHEDULED FOR EXAMINATION DURING THE SECOND TEN YEAR INSPECTION INTERVAL
COMPONENTS IN THE RPV SYSTEM

COMPONENT ID NO.	COMPONENT DESCRIPTION	ISOMETRIC NO.	MAT'L CL.	CAT...	ITEM NO.	RELIEF. SYSTEM REQJEST
RPV-C-1-180	CIRC WELD #180	ISI-I-54-1	CS	1	B-A	81.11
RPV-C-1-300	CIRC WELD #300	ISI-I-54-1	CS	1	B-A	81.11
RPV-C-1-600	CIRC WELD #600	ISI-I-54-1	CS	1	B-A	81.11
RPV-L-1	LONG SHELL WELD	ISI-I-54-1	CS	1	B-A	81.12
RPV-L-3	LONG SHELL WELD	ISI-I-54-1	CS	1	B-A	81.12
RPV-L-5	LONG SHELL WELD	ISI-I-54-1	CS	1	B-A	81.12
RPV-3H-C1	HEAD CIRCUMF WELD	ISI-I-54-3	CS	1	B-A	81.21
RPV-TH-C	HEAD CIRCUMF WELD	ISI-I-54-2	CS	1	B-A	81.21
RPV-BH-M1	MERID HEAD WELD 40	ISI-I-54-3	CS	1	B-A	81.22
RPV-TH-M1	MERID HEAD WELD 0	ISI-I-54-2	CS	1	B-A	81.22
RPV-TH-M2	MERID HEAD WELD 45	ISI-I-54-2	CS	1	B-A	81.22
RPV-TH-M3	MERID HEAD WELD 90	ISI-I-54-2	CS	1	B-A	81.22
RPV-SF-0-120	SHELL TO FLANGE	ISI-I-54-1	CS	1	B-A	81.30
RPV-SF-120-240	SHELL TO FLANGE	ISI-I-54-1	CS	1	B-A	81.30
RPV-SF-240-360	SHELL TO FLANGE	ISI-I-54-1	CS	1	B-A	81.30
RPV-HF-0-120	HEAD TO FLANGE	ISI-I-54-2	CS	1	B-A	81.40
RPV-HF-120-240	HEAD TO FLANGE	ISI-I-54-2	CS	1	B-A	81.40
RPV-HF-240-360	HEAD TO FLANGE	ISI-I-54-2	CS	1	B-A	81.40
RPV INTERIOR	VESSEL INTERIOR	N/A	CS	1	B-N-1	813.10
RPV INT ATTACH	INTERIOR ATTACHMENTS	N/A	CS	1	B-N-2	813.20
RPV CSS	CORE SUPPORT STRUCY	N/A	CS	1	B-N-2	813.21
RPV-N10-NIR	NOZZLE INNER RADIUS	ISI-I-54-1	CS	1	B-D	83.100
RPV-N1A-NIR	NOZZLE INNER RADIUS	ISI-I-54-1	CS	1	B-D	83.100
RPV-N1B-NIR	NOZZLE INNER RADIUS	ISI-I-54-1	CS	1	B-D	83.100
RPV-N2A-NIR	NOZZLE INNER RADIUS	ISI-I-54-1	CS	1	B-D	83.100
RPV-N2B-NIR	NOZZLE INNER RADIUS	ISI-I-54-1	CS	1	B-D	83.100
RPV-N2C-NIR	NOZZLE INNER RADIUS	ISI-I-54-1	CS	1	B-D	83.100
RPV-N2D-NIR	NOZZLE INNER RADIUS	ISI-I-54-1	CS	1	B-D	83.100
RPV-N2E-NIR	NOZZLE INNER RADIUS	ISI-I-54-1	CS	1	B-D	83.100
RPV-N2F-NIR	NOZZLE INNER RADIUS	ISI-I-54-1	CS	1	B-D	83.100
RPV-N2G-NIR	NOZZLE INNER RADIUS	ISI-I-54-1	CS	1	B-D	83.100
RPV-N2H-NIR	NOZZLE INNER RADIUS	ISI-I-54-1	CS	1	B-D	83.100
RPV-N2J-NIR	NOZZLE INNER RADIUS	ISI-I-54-1	CS	1	B-D	83.100
RPV-N2K-NIR	NOZZLE INNER RADIUS	ISI-I-54-1	CS	1	B-D	83.100
RPV-N3A-NIR	NOZZLE INNER RADIUS	ISI-I-54-1	CS	1	B-D	83.100
RPV-N3B-NIR	NOZZLE INNER RADIUS	ISI-I-54-1	CS	1	B-D	83.100
RPV-N3C-NIR	NOZZLE INNER RADIUS	ISI-I-54-1	CS	1	B-D	83.100
RPV-N3D-NIR	NOZZLE INNER RADIUS	ISI-I-54-1	CS	1	B-D	83.100
RPV-N4A-NIR	NOZZLE INNER RADIUS & BORE	ISI-I-54-1	CS	1	B-D	83.100
RPV-N4B-NIR	NOZZLE INNER RADIUS & BORE	ISI-I-54-1	CS	1	B-D	83.100
RPV-N4C-NIR	NOZZLE INNER RADIUS & BORE	ISI-I-54-1	CS	1	B-D	83.100

PILGRIM NUCLEAR POWER STATION
COMPONENTS SCHEDULED FOR EXAMINATION DURING THE SECOND TEN YEAR INSPECTION INTERVAL
COMPONENTS IN THE RPV SYSTEM

COMPONENT ID NO.	COMPONENT DESCRIPTION	ISOMETRIC NO.	MAT'L CL.	CAT.	ITEM NO.	RELIEF SYSTEM REQUEST
RPV-N40-NIR	NOZZLE INNER RADIUS	ISI-I-54-1	CS	1	B-D	83.100
RPV-N6A-NIR	NOZZLE INNER RADIUS	ISI-I-54-1	CS	1	B-D	83.100
RPV-N6B-NIR	NOZZLE INNER RADIUS	ISI-I-54-1	CS	1	B-D	83.100
RPV-N7A-NIR	NOZZLE INNER RADIUS	ISI-I-54-2	CS	1	B-D	83.100
RPV-N7B-NIR	NOZZLE INNER RADIUS	ISI-I-54-2	CS	1	B-D	83.100
RPV-N8-NIR	NOZZLE INNER RADIUS	ISI-I-54-1	CS	1	B-D	83.100
RPV-N9A-NIR	NOZZLE INNER RADIUS	ISI-I-54-1	CS	1	B-D	83.100
RPV-N9B-NIR	NOZZLE INNER RADIUS	ISI-I-54-1	CS	1	B-D	83.100
RPV-N10-NV	NOZZLE TO VESSEL	ISI-I-54-1	CS	1	B-D	83.90
RPV-N14-NV	NOZZLE TO VESSEL	ISI-I-54-1	CS	1	B-D	83.90
RPV-N16-NV	NOZZLE TO VESSEL	ISI-I-54-1	CS	1	B-D	83.90
RPV-N2A-NV	NOZZLE TO VESSEL	ISI-I-54-1	CS	1	B-D	83.90
RPV-N2B-NV	NOZZLE TO VESSEL	ISI-I-54-1	CS	1	B-D	83.90
RPV-N2C-NV	NOZZLE TO VESSEL	ISI-I-54-1	CS	1	B-D	83.90
RPV-N2D-NV	NOZZLE TO VESSEL	ISI-I-54-1	CS	1	B-D	83.90
RPV-N2E-NV	NOZZLE TO VESSEL	ISI-I-54-1	CS	1	B-D	83.90
RPV-N2F-NV	NOZZLE TO VESSEL	ISI-I-54-1	CS	1	B-D	83.90
RPV-N2G-NV	NOZZLE TO VESSEL	ISI-I-54-1	CS	1	B-D	83.90
RPV-N2H-NV	NOZZLE TO VESSEL	ISI-I-54-1	CS	1	B-D	83.90
RPV-N2J-NV	NOZZLE TO VESSEL	ISI-I-54-1	CS	1	B-D	83.90
RPV-N2K-NV	NOZZLE TO VESSEL	ISI-I-54-1	CS	1	B-D	83.90
RPV-N3A-NV	NOZZLE TO VESSEL	ISI-I-54-1	CS	1	B-D	83.90
RPV-N3B-NV	NOZZLE TO VESSEL	ISI-I-54-1	CS	1	B-D	83.90
RPV-N3C-NV	NOZZLE TO VESSEL	ISI-I-54-1	CS	1	B-D	83.90
RPV-N3D-NV	NOZZLE TO VESSEL	ISI-I-54-1	CS	1	B-D	83.90
RPV-N4A-NV	NOZZLE TO VESSEL	ISI-I-54-1	CS	1	B-D	83.90
RPV-N4B-NV	NOZZLE TO VESSEL	ISI-I-54-1	CS	1	B-D	83.90
RPV-N4C-NV	NOZZLE TO VESSEL	ISI-I-54-1	CS	1	B-D	83.90
RPV-N4D-NV	NOZZLE TO VESSEL	ISI-I-54-1	CS	1	B-D	83.90
RPV-N6A-NV	NOZZLE TO VESSEL	ISI-I-54-1	CS	1	B-D	83.90
RPV-N6B-NV	NOZZLE TO VESSEL	ISI-I-54-1	CS	1	B-D	83.90
RPV-N7A-NV	NOZZLE TO VESSEL	ISI-I-54-2	CS	1	B-D	83.90
RPV-N7B-NV	NOZZLE TO VESSEL	ISI-I-54-2	CS	1	B-D	83.90
RPV-N8-NV	NOZZLE TO VESSEL	ISI-I-54-1	CS	1	B-D	83.90
RPV-N9A-NV	NOZZLE TO VESSEL	ISI-I-54-1	CS	1	B-D	83.90
RPV-N9B-NV	NOZZLE TO VESSEL	ISI-I-54-1	CS	1	B-D	83.90
RPV-N11-NV	NOZZLE TO VESSEL	ISI-I-54-1	CS	1	B-D	83.90
RPV-N14-NV	NOZZLE TO VESSEL	ISI-I-54-1	CS	1	B-D	83.90
RPV-N15A-NV	PART PENET NOZZLE	ISI-I-12-1	CS	1	B-E	84.11
RPV-N15B-NV	PART PENET NOZZLE	ISI-I-11-1	CS	1	B-E	84.11
RPV-N15C-NV	PART PENET NOZZLE	ISI-I-54-1	CS	1	B-E	84.11
RPV-N16A-NV	PART PENET NOZZLE	ISI-I-54-1	CS	1	B-E	84.11
RPV-N16B-NV	PART PENET NOZZLE	ISI-I-54-1	CS	1	B-E	84.11
CRD NOZZLES	145 NOZZLES	N/A	CS	1	B-E	84.12

PILGRIM NUCLEAR POWER STATION
COMPONENTS SCHEDULED FOR EXAMINATION DURING THE SECOND TEN YEAR INSPECTION INTERVAL
COMPONENTS IN THE RPV SYSTEM

..... COMPONENT ID NO..	COMPONENT..... DESCRIPTION	ISOMETRIC NO.	MAT'L CL..	CAT...	ITEM NO.	RELIEF. SYSTM REQUEST
INST NOZZLES	42 NOZZLES	N/A	CS	1	B-E	84.13
1-A-1	NOZZLE TO SAFE END	ISI-I-1-1	CS	1	B-F	85.10
1-B-1	NOZZLE TO SAFE END	ISI-I-1-1	CS	1	B-F	85.10
1-C-1	NOZZLE TO SAFE END	ISI-I-1-1	CS	1	B-F	85.10
1-D-1	NOZZLE TO SAFE END	ISI-I-1-1	CS	1	B-F	85.10
14-A-1	SAFE END TO NOZZLE	ISI-I-14-1	SS/CS	1	B-F	85.10
14-B-1	SAFE END TO NOZZLE	ISI-I-14-1	SS/CS	1	B-F	85.10
2R-N1A-1	NOZZLE TO SAFE END	ISI-I-2R-B	CS/SS	1	B-F	85.10
2R-N1B-1	NOZZLE TO SAFE END	ISI-I-2R-A	CS/SS	1	B-F	85.10
2R-N2A-1	SAFE END TO NOZZLE	ISI-I-2R-A	SS/CS	1	B-F	85.10
2R-N2B-1	SAFE END TO NOZZLE	ISI-I-2R-A	SS/CS	1	B-F	85.10
2R-N2C-1	SAFE END TO NOZZLE	ISI-I-2R-A	SS/CS	1	B-F	85.10
2R-N2D-1	SAFE END TO NOZZLE	ISI-I-2R-A	SS/CS	1	B-F	85.10
2R-N2E-1	SAFE END TO NOZZLE	ISI-I-2R-A	SS/CS	1	B-F	85.10
2R-N2F-1	SAFE END TO NOZZLE	ISI-I-2R-A	SS/CS	1	B-F	85.10
2R-N2G-1	SAFE END TO NOZZLE	ISI-I-2R-B	SS/CS	1	B-F	85.10
2R-N2H-1	SAFE END TO NOZZLE	ISI-I-2R-B	SS/CS	1	B-F	85.10
2R-N2J-1	SAFE END TO NOZZLE	ISI-I-2R-B	SS/CS	1	B-F	85.10
2R-N2K-1	SAFE END TO NOZZLE	ISI-I-2R-B	SS/CS	1	B-F	85.10
3-I-1	NOZZLE TO CAP	ISI-I-3-1	CS/IN	1	B-F	85.10
6-N4A-1	SAFE END TO NOZZLE	ISI-I-6-1	CS	1	B-F	85.10
6-N4B-1	SAFE END TO NOZZLE	ISI-I-6-1	CS	1	B-F	85.10
6-N4C-1	SAFE END TO NOZZLE	ISI-I-6-1	CS	1	B-F	85.10
6-N4D-1	SAFE END TO NOZZLE	ISI-I-6-1	CS	1	B-F	85.10
RPV-N7A-1	NOZZLE TO FLANGE	ISI-I-54-4	CS	1	B-F	85.10
RPV-N7B-1	NOZZLE TO FLANGE	ISI-I-54-4	CS	1	B-F	85.10
RPV-N8-1	NOZZLE TO FLANGE	ISI-I-54-4	CS	1	B-F	85.10
RPV-N9A-1	NOZZLE TO SAFE END	ISI-I-54-4	CS/SS	1	B-F	85.10
RPV-N9B-1	NOZZLE TO SAFE END	ISI-I-54-4	CS/SS	1	B-F	85.10
4-N11-1	NOZZLE TO PIPE	ISI-I-12-1	CS	1	B-F	85.11
RPV-N16A-R-1	NOZZLE TO SAFE END	ISI-I-54-4	INC	1	B-F	85.11
RPV-N16B-R-1	NOZZLE TO SAFE END	ISI-I-54-4	SS/IN	1	B-F	85.11
RPV-N16A-R-2	SAFE END TO REDUCER	ISI-I-54-4	IN/SS	1	B-F	85.51
RPV-N16B-R-2	SAFE END TO REDUCER	ISI-I-54-4	IN/SS	1	B-F	85.51
RPV-CHN-1-18	CLOSURE HEAD NUTS	ISI-I-54-2	CS	1	B-G-1	86.10
RPV-CHN-19-36	CLOSURE HEAD NUTS	ISI-I-54-2	CS	1	B-G-1	86.10
RPV-CHN-37-56	CLOSURE HEAD NUTS	ISI-I-54-2	CS	1	B-G-1	86.10
RPV-CS-1-18	CLOSURE STUDS	ISI-I-54-2	CS	1	B-G-1	86.20
RPV-CS-19-36	CLOSURE STUDS	ISI-I-54-2	CS	1	B-G-1	86.20
RPV-CS-37-56	CLOSURE STUDS	ISI-I-54-2	CS	1	B-G-1	86.20
RPV-HB-41	CLOSURE STUDS	ISI-I-54-2	CS	1	B-G-1	86.30
RPV-HB-42	CLOSURE STUDS	ISI-I-54-2	CS	1	B-G-1	86.30
RPV-HB-43	CLOSURE STUDS	ISI-I-54-2	CS	1	B-G-1	86.30
RPV-HB-44	CLOSURE STUDS	ISI-I-54-2	CS	1	B-G-1	86.30

PRR-9

RPV - 92-01
RPV - 92-01

COMPONENTS SCHEDULED FOR EXAMINATION DURING THE SECOND TEN YEAR INSPECTION INTERVAL
COMPONENTS IN THE RPV SYSTEM

COMPONENT ID NO.	COMPONENT DESCRIPTION	ISOMETRIC NO.	MAF'L CL.	CAT.	ITEM NO.	RELIEF REQUEST	SYSTEM
RPV-FI-1-13	THREADS IN FLANGE	ISI-I-54-2	CS	1	B-G-1	86.40	RPV
RPV-FI-19-36	THREADS IN FLANGE	ISI-I-54-2	CS	1	B-G-1	86.40	RPV
RPV-FI-37-56	THREADS IN FLANGE	ISI-I-54-2	CS	1	B-G-1	86.40	RPV
RPV-CB-1-10	CLOSURE BUSHINGS	ISI-I-54-2	CS	1	B-G-1	86.50	RPV
RPV-CB-19-36	CLOSURE BUSHINGS	ISI-I-54-2	CS	1	B-G-1	86.50	RPV
RPV-CB-37-56	CLOSURE BUSHINGS	ISI-I-54-2	CS	1	B-G-1	86.50	RPV
RPV-CW-1-18	CLOSURE WASHERS	ISI-I-54-2	CS	1	B-G-1	86.50	RPV
RPV-CW-19-36	CLOSURE WASHERS	ISI-I-54-2	CS	1	B-G-1	86.50	RPV
RPV-CW-37-56	CLOSURE WASHERS	ISI-I-54-2	CS	1	B-G-1	86.50	RPV
RPV-FB-N7A	FLANGE BOLTING	ISI-I-54-2	CS	1	B-G-1	86.50	RPV
RPV-FB-N7B	FLANGE BOLTING	ISI-I-54-4	CS	1	B-G-2	87.10	RPV
RPV-FB-N8	FLANGE BOLTING	ISI-I-54-4	CS	1	B-G-2	87.10	RPV
RPV-FB-CRD	CRD BOLTING	N/A		1	B-G-2	87.10	RPV
RPV-SM-Q-120	SKIRT WELD	ISI-I-54-3	CS	1	B-H	87.80	RPV
RPV-SM-120-240	SKIRT WELD	ISI-I-54-3	CS	1	B-H	88.10	RPV
RPV-SM-240-360	SKIRT WELD	ISI-I-54-3	CS	1	B-M	88.10	RPV

PILGRIM NUCLEAR POWER STATION
COMPONENTS SCHEDULED FOR EXAMINATION DURING THE SECOND TEN YEAR INSPECTION INTERVAL
COMPONENTS IN THE MS SYSTEM

..... COMPONENT ID NO..	COMPONENT..... DESCRIPTION	ISOMETRIC NO.	MAT'L CL..	CAT...	ITEM NO.	RELIEF. REQUEST	SYSTEM
1-A-10HL1(4)	HANGER LUGS	ISI-I-1-1	CS	1	B-K-1	810.10	MS
1-A-4HL1(4)	SUPPORT LUG	ISI-I-1-1	CS	1	B-K-1	810.10	MS
1-A-8HL1(8)	SUPPORT LUGS	ISI-I-1-1	CS	1	B-K-1	810.10	MS
1-B-10HL1(4)	SUPPORT LUG	ISI-I-1-1	CS	1	B-K-1	810.10	MS
1-B-4HL1(4)	SUPPORT LUG	ISI-I-1-1	CS	1	B-K-1	810.10	MS
1-B-8HL1(8)	SUPPORT LUG	ISI-I-1-1	CS	1	B-K-1	810.10	MS
1-B-3HL2(8)	SUPPORT LUG	ISI-I-1-1	CS	1	B-K-1	810.10	MS
1-C-10HL1(4)	SUPPORT LUG	ISI-I-1-1	CS	1	B-K-1	810.10	MS
1-C-4HL1(4)	SUPPORT LUG	ISI-I-1-1	CS	1	B-K-1	810.10	MS
1-C-8HL1(8)	SUPPORT LUG	ISI-I-1-1	CS	1	B-K-1	810.10	MS
1-D-10HL1(4)	SUPPORT LUG	ISI-I-1-1	CS	1	B-K-1	810.10	MS
1-D-4HL1(4)	SUPPORT LUG	ISI-I-1-1	CS	1	B-K-1	810.10	MS
1-D-8HL1(8)	SUPPORT LUG	ISI-I-1-1	CS	1	B-K-1	810.10	MS
1-V3-203-1A	VALVE BOLTING <2"	ISI-I-1-1	CS	1	B-G-2	87.70	MS
1-V3-203-1B	VALVE BOLTING <2"	ISI-I-1-1	CS	1	B-G-2	87.70	MS
1-V3-203-1C	VALVE BOLTING <2"	ISI-I-1-1	CS	1	B-G-2	87.70	MS
1-V3-203-1D	VALVE BOLTING <2"	ISI-I-1-1	CS	1	B-G-2	87.70	MS
1-V3-203-2A	VALVE BOLTING <2"	ISI-I-1-1	CS	1	B-G-2	87.70	MS
1-V3-203-2B	VALVE BOLTING <2"	ISI-I-1-1	CS	1	B-G-2	87.70	MS
1-V3-203-2C	VALVE BOLTING <2"	ISI-I-1-1	CS	1	B-G-2	87.70	MS
1-V3-203-2D	VALVE BOLTING <2"	ISI-I-1-1	CS	1	B-G-2	87.70	MS
1-V3-203-3A	VALVE BOLTING <2"	ISI-I-1-1	CS	1	B-G-2	87.70	MS
1-V3-203-3B	VALVE BOLTING <2"	ISI-I-1-1	CS	1	B-G-2	87.70	MS
1-V3-203-3C	VALVE BOLTING <2"	ISI-I-1-1	CS	1	B-G-2	87.70	MS
1-V3-203-3D	VALVE BOLTING <2"	ISI-I-1-1	CS	1	B-G-2	87.70	MS
1-V3-203-4A	VALVE BOLTING <2"	ISI-I-1-1	CS	1	B-G-2	87.70	MS
1-V3-203-4B	VALVE BOLTING <2"	ISI-I-1-1	CS	1	B-G-2	87.70	MS
1-V3-220-1	VALVE BOLTING <2"	ISI-I-1-1	CS	1	B-G-2	87.70	MS
1-V3-220-2	VALVE BOLTING <2"	ISI-I-1-1	CS	1	B-G-2	87.70	MS
1-A-14	VALVE TO PIPE	ISI-I-1-1	CS	1	B-J	89.11	MS
1-A-15	FLUED HEAD TO PIPE	ISI-I-1-1	CS	1	B-J	89.11	PRR-1 MS
1-A-7	ELBOW TO ELBOW	ISI-I-1-1	CS	1	B-J	89.11	MS
1-A-8	ELBOW TO PIPE	ISI-I-1-1	CS	1	B-J	89.11	MS
1-A-9	PIPE TO ELBOW	ISI-I-1-1	CS	1	B-J	89.11	MS
1-AR-2	WELD TO PIPE	ISI-I-1-1	CS	1	B-J	89.11	MS
1-AR-3	PIPE TO FLANGE	ISI-I-1-1	CS	1	B-J	89.11	MS
1-B-10	ELBOW TO PIPE	ISI-I-1-1	CS	1	B-J	89.11	MS
1-B-14	VALVE TO PIPE	ISI-I-1-1	CS	1	B-J	89.11	MS
1-B-15	FLUED HEAD TO PIPE	ISI-I-1-1	CS	1	B-J	89.11	PRR-1 MS
1-B-6	ELBOW TO PIPE	ISI-I-1-1	CS	1	B-J	89.11	MS
1-B-9	PIPE TO ELBOW	ISI-I-1-1	CS	1	B-J	89.11	MS
1-BR-2	WELDLET TO PIPE	ISI-I-1-1	CS	1	B-J	89.11	MS
1-BR-3	PIPE TO FLANGE	ISI-I-1-1	CS	1	B-J	89.11	MS
1-C-14	VALVE TO PIPE	ISI-I-1-1	CS	1	B-J	89.11	MS

PILGRIM NUCLEAR POWER STATION
COMPONENTS SCHEDULED FOR EXAMINATION DURING THE SECOND TEN YEAR INSPECTION INTERVAL
COMPONENTS IN THE MS SYSTEM

..... COMPONENT ID NO..	COMPONENT..... DESCRIPTION	ISOMETRIC NO.	MAT'L CL..	CAT...	ITEM NO.	RELIEF. REQUEST	SYSTEM
1-C-15	FLUED HEAD TO PIPE	ISI-I-1-1	CS	1	B-J	89.11	MS
1-C-8	ELBOW TO PIPE	ISI-I-1-1	CS	1	B-J	89.11	MS
1-C-9	PIPE TO ELBOW	ISI-I-1-1	CS	1	B-J	89.11	MS
1-D-14	VALVE TO PIPE	ISI-I-1-1	CS	1	B-J	89.11	MS
1-D-15	FLUED HEAD TO PIPE	ISI-I-1-1	CS	1	B-J	89.11	MS
1-D-7	ELBOW TO PIPE	ISI-I-1-1	CS	1	B-J	89.11	MS
1-D-8	PIPE TO PIPE	ISI-I-1-1	CS	1	B-J	89.11	MS
1-D-9	PIPE TO ELBOW	ISI-I-1-1	CS	1	B-J	89.11	MS
1-DR1-2	WELDOLET TO PIPE	ISI-I-1-1	CS	1	B-J	89.11	MS
1-DR1-3	PIPE TO FLANGE	ISI-I-1-1	CS	1	B-J	89.11	MS
1-DR2-2	WELDOLET TO PIPE	ISI-I-1-1	CS	1	B-J	89.11	MS
1-DR2-3	PIPE TO FLANGE	ISI-I-1-1	CS	1	B-J	89.11	MS
1-SJ-10	PIPE TO VALVE	ISI-I-1-1	CS	1	B-J	89.21	MS
1-SJ-8R	VALVE TO PIPE	ISI-I-1-1	CS	1	B-J	89.21	MS
1-SJ-9	FLUED HEAD TO PIPE	ISI-I-1-1	CS	1	B-J	89.21	MS
1-AK-1	PIPE TO WELDOLET	ISI-I-1-1	CS	1	B-J	89.31	MS
1-BW-1	PIPE TO WELDOLET	ISI-I-1-1	CS	1	B-J	89.31	MS
1-OR1-1	PIPE TO WELDOLET	ISI-I-1-1	CS	1	B-J	89.31	MS
H-1-1-22	RIGID HANGER	ISI-I-1-1	N/A	1	F-C	F(1-3)	MS
H-1-1-29	RIGID HANGER	ISI-I-1-1	N/A	1	F-C	F(1-3)	MS
H-1-1-36	RIGID HANGER	ISI-I-1-1	N/A	1	F-C	F(1-3)	MS
H-1-1-44	RIGID HANGER	ISI-I-1-1	N/A	1	F-C	F(1-3)	MS
H-1-1-X7A	ANCHOR	ISI-I-1-1	N/A	1	F-B	F(1-3)	MS
H-1-1-X7B	ANCHOR	ISI-I-1-1	N/A	1	F-B	F(1-3)	MS
H-1-1-X7C	ANCHOR	ISI-I-1-1	N/A	1	F-B	F(1-3)	MS
H-1-1-X7D	ANCHOR	ISI-I-1-1	N/A	1	F-B	F(1-3)	MS
K-1-1-X8	ANCHOR	ISI-I-1-1	N/A	1	F-B	F(1-3)	MS
H-1-1-109	RIGID SUPPORT	ISI-I-1-1	N/A	4	F-B	F(1-3)	MS-92-01
H-1-1-HA1	SPRING HANGER	ISI-I-1-1	N/A	1	F-C	F(1-4)	MS
H-1-1-HA2	SPRING HANGER	ISI-I-1-1	N/A	1	F-C	F(1-4)	MS
H-1-1-HA3	SPRING HANGER	ISI-I-1-1	N/A	1	F-C	F(1-4)	MS
H-1-1-HA4	SPRING HANGER	ISI-I-1-1	N/A	1	F-C	F(1-4)	MS
H-1-1-HB1	SPRING HANGER	ISI-I-1-1	N/A	1	F-C	F(1-4)	MS
H-1-1-HB2	SPRING HANGER	ISI-I-1-1	N/A	1	F-C	F(1-4)	MS
H-1-1-HB3	SPRING HANGER	ISI-I-1-1	N/A	1	F-C	F(1-4)	MS
H-1-1-HC1	SPRING HANGER	ISI-I-1-1	N/A	1	F-C	F(1-4)	MS
H-1-1-HC2	SPRING HANGER	ISI-I-1-1	N/A	1	F-C	F(1-4)	MS
H-1-1-HC3	SPRING HANGER	ISI-I-1-1	N/A	1	F-C	F(1-4)	MS
H-1-1-HD1	SPRING HANGER	ISI-I-1-1	N/A	1	F-C	F(1-4)	MS
H-1-1-HD2	SPRING HANGER	ISI-I-1-1	N/A	1	F-C	F(1-4)	MS
H-1-1-HD3	SPRING HANGER	ISI-I-1-1	N/A	1	F-C	F(1-4)	MS
H-1-1-HD4	SPRING HANGER	ISI-I-1-1	N/A	1	F-C	F(1-4)	MS
H-1-1-SA1	SNUBBER	ISI-I-1-1	N/A	1	F-C	F(1-4)	MS
H-1-1-SA2	SNUBBER	ISI-I-1-1	N/A	1	F-C	F(1-4)	MS

PILGRIM NUCLEAR POWER STATION
 COMPONENTS SCHEDULED FOR EXAMINATION DURING THE SECOND TEN YEAR INSPECTION INTERVAL
 COMPONENTS IN THE MS SYSTEM

..... COMPONENT ID NO..	COMPONENT DESCRIPTION	ISOMETRIC NO.	MAT'L CL.	CAT....	ITEM NO.	RELIEF SYSTEM REQUEST
W-1-1-5A3	SNUBBER	ISI-1-1-1	N/A	1	F-C	MS
W-1-1-5B1	SNUBBER	ISI-1-1-1	N/A	1	F-C	MS
W-1-1-5B2	SNUBBER	ISI-1-1-1	N/A	1	F-C	MS
W-1-1-5B3	SNUBBER	ISI-1-1-1	N/A	1	F-C	MS
W-1-1-5C1	SNUBBER	ISI-1-1-1	N/A	1	F-C	MS
W-1-1-5C2	SNUBBER	ISI-1-1-1	N/A	1	F-C	MS
W-1-1-5C3	SNUBBER	ISI-1-1-1	N/A	1	F-C	MS
W-1-1-5D1	SNUBBER	ISI-1-1-1	N/A	1	F-C	MS
W-1-1-5D2	SNUBBER	ISI-1-1-1	N/A	1	F-C	MS
W-1-1-5D3	SNUBBER	ISI-1-1-1	N/A	1	F-C	MS

PILGRIM NUCLEAR POWER STATION
 COMPONENTS SCHEDULED FOR EXAMINATION DURING THE SECOND TEN YEAR INSPECTION INTERVAL
 COMPONENTS IN THE RECIRC SYSTEM

COMPONENT ID NO.	COMPONENT DESCRIPTION	ISOMETRIC NO.	MAT'L CL.	CAT.	ITEM NO.	RELIEF REQUEST	SYSTEM
2R-N1A-12HL2(4)	HANGER LUGS	ISI-1-2R-B	SS	1	310.10		RECIRC
2R-N1A-4HL1(4)	4 HANGER LUGS	ISI-1-2R-B	SS	1	310.10		RECIRC
2R-N1B-14HL2(4)	4 HANGER LUGS	ISI-1-2R-A	SS	1	310.10		RECIRC
2R-N1B-5HL1(4)	4 HANGER LUGS	ISI-1-2R-A	SS	1	310.10		RECIRC
2-P201A-L1	SUPPORT LUGS	ISI-1-2R-A	SS	1	310.20		RECIRC
2-P201A-L2	SUPPORT LUGS	ISI-1-2R-A	SS	1	310.20		RECIRC
2-P201A-L3	SUPPORT LUGS	ISI-1-2R-A	SS	1	310.20		RECIRC
2-P201B-L1	SUPPORT LUGS	ISI-1-2R-B	SS	1	310.20		RECIRC
2-P201B-L2	SUPPORT LUGS	ISI-1-2R-B	SS	1	310.20		RECIRC
2-P201B-L3	SUPPORT LUGS	ISI-1-2R-B	SS	1	310.20		RECIRC
2-P3-201A	PUMP BOLTING	ISI-1-2R-A	SS	1	36.180		RECIRC
2-P3-201B	PUMP BOLTING	ISI-1-2R-B	SS	1	36.180		RECIRC
2-PN-201A	PUMP NUTS	ISI-1-2R-A	SS	1	36.200		RECIRC
2-PN-201B	PUMP NUTS	ISI-1-2R-B	SS	1	36.200		RECIRC
2R-P3-BP-1A	FLANGE BOLTING	ISI-1-2R-B	SS	1	37.50		RECIRC
2R-P3-BPA-1	FLANGE BOLTING	ISI-1-2R-A	SS	1	37.50		RECIRC
2R-P3-N1A-7BC-1	FLANGE BOLTING	ISI-1-2R-A	SS	1	37.50		RECIRC
2R-P3-N1B-9BC-1	FLANGE BOLTING	ISI-1-2R-B	SS	1	37.50		RECIRC
2-V3-202-5A	VALVE BOLTING	ISI-1-2R-A	SS	1	37.70		RECIRC
2-V3-202-4B	VALVE BOLTING	ISI-1-2R-B	SS	1	37.70		RECIRC
2-V3-202-5A	VALVE BOLTING	ISI-1-2R-A	SS	1	37.70		RECIRC
2-V3-202-5B	VALVE BOLTING	ISI-1-2R-B	SS	1	37.70		RECIRC
2-V3-63A	VALVE BOLTING	ISI-1-2R-A	SS	1	37.70		RECIRC
2-V3-63B	VALVE BOLTING	ISI-1-2R-B	SS	1	37.70		RECIRC
2R-HA-1	HEADER TO BEND	ISI-1-2R-A	SS	1	39.11		RECIRC
2R-HA-4	HEADER TO BEND	ISI-1-2R-A	SS	1	39.11		RECIRC
2R-N1A-13	PIPE TO VALVE	ISI-1-2R-A	SS	1	39.11		RECIRC
2R-N1A-15	PIPE TO TEE	ISI-1-2R-B	SS	1	39.11		RECIRC
2R-N1A-14	TEE TO PIPE	ISI-1-2R-B	SS	1	39.11		RECIRC
2R-N1A-6	ELBOW TO VALVE	ISI-1-2R-B	SS	1	39.11		RECIRC
2R-N1A-8	ELBOW TO PUMP	ISI-1-2R-B	SS	1	39.11		RECIRC
2R-N1A-7	PUMP TO PIPE	ISI-1-2R-B	SS	1	39.11		RECIRC
2R-N1B-10	ELBOW TO PUMP	ISI-1-2R-A	SS	1	39.11		RECIRC
2R-N1B-11	PUMP TO PIPE	ISI-1-2R-A	SS	1	39.11		RECIRC
2R-N1B-15	PIPE TO TEE/CROSS	ISI-1-2R-A	SS	1	39.11		RECIRC
2R-N1B-4	PIPE TO TEE	ISI-1-2R-A	SS	1	39.11		RECIRC
2R-N2A-3	COMPOUND BEND TO PIPE	ISI-1-2R-A	SS	1	39.11		RECIRC
2R-N2B-3	HEADER TO PIPE	ISI-1-2R-A	SS	1	39.11		RECIRC
2R-N2C-3	CROSS TO PIPE	ISI-1-2R-A	SS	1	39.11		RECIRC
2R-N2D-3	HEADER TO PIPE	ISI-1-2R-A	SS	1	39.11		RECIRC
2R-N2E-2	PIPE TO SAFE END	ISI-1-2R-A	SS	1	39.11		RECIRC
2R-N2H-3	CROSS TO PIPE	ISI-1-2R-B	SS	1	39.11		RECIRC
2R-N2J-2	PIPE TO SAFE END	ISI-1-2R-B	SS	1	39.11		RECIRC
2R-N1B-9BC-24	PR CONN TO PIPE	ISI-1-2R-A	SS	1	39.21		RECIRC

PILGRIM NUCLEAR POWER STATION
COMPONENTS SCHEDULED FOR EXAMINATION DURING THE SECOND TEN YEAR INSPECTION INTERVAL
COMPONENTS IN THE RECIRC SYSTEM

COMPONENT ID NO.	COMPONENT DESCRIPTION	ISOMETRIC NO.	MAT'L CL.	CAT.	ITEM NO.	REMARKS	SYSTEM
2R-N18-9AC-1	BR CONN TO ELBOW	ISI-1-2R-A	SS	1	B-J	89-31	RECIRC
2R-N18-9AC-2	BR CONN TO ELBOW	ISI-1-2R-A	SS	1	B-J	89-31	RECIRC
2R-N18-9AC-3	PIPE TO VALVE	ISI-1-2R-A	SS	1	B-J	89-40	RECIRC
4-2-1-51	GUIDE	ISI-1-2R-A	N/A	1	F-B	F(1-3)	RECIRC
4-2-1-52	GUIDE	ISI-1-2R-B	N/A	1	F-B	F(1-3)	RECIRC
4-2-1-53	SPRING	ISI-1-2R-A	N/A	1	F-C	F(1-4)	RECIRC
4-2-1-54	SPRING	ISI-1-2R-A	N/A	1	F-C	F(1-4)	RECIRC
4-2-1-55	SPRING	ISI-1-2R-B	N/A	1	F-C	F(1-4)	RECIRC
4-2-1-56	SPRING	ISI-1-2R-B	N/A	1	F-C	F(1-4)	RECIRC
4-2-1-57	SPRING	ISI-1-2R-A	N/A	1	F-C	F(1-4)	RECIRC
4-2-1-58	SPRING	ISI-1-2R-A	N/A	1	F-C	F(1-4)	RECIRC
4-2-1-59	SPRING	ISI-1-2R-B	N/A	1	F-C	F(1-4)	RECIRC
4-2-1-60	SPRING	ISI-1-2R-B	N/A	1	F-C	F(1-4)	RECIRC
4-2-1-61	SPRING	ISI-1-2R-A	N/A	1	F-C	F(1-4)	RECIRC
4-2-1-62	SPRING	ISI-1-2R-A	N/A	1	F-C	F(1-4)	RECIRC
4-2-1-63	SPRING	ISI-1-2R-B	N/A	1	F-C	F(1-4)	RECIRC
4-2-1-64	SPRING	ISI-1-2R-B	N/A	1	F-C	F(1-4)	RECIRC
4-2-1-65	SPRING	ISI-1-2R-A	N/A	1	F-C	F(1-4)	RECIRC
4-2-1-66	SPRING	ISI-1-2R-A	N/A	1	F-C	F(1-4)	RECIRC
4-2-1-67	SPRING	ISI-1-2R-B	N/A	1	F-C	F(1-4)	RECIRC
4-2-1-68	SPRING	ISI-1-2R-B	N/A	1	F-C	F(1-4)	RECIRC
4-2-1-69	SPRING	ISI-1-2R-A	N/A	1	F-C	F(1-4)	RECIRC
4-2-1-70	SPRING	ISI-1-2R-A	N/A	1	F-C	F(1-4)	RECIRC
4-2-1-71	SPRING	ISI-1-2R-B	N/A	1	F-C	F(1-4)	RECIRC
4-2-1-72	SPRING	ISI-1-2R-B	N/A	1	F-C	F(1-4)	RECIRC
4-2-1-73	SPRING	ISI-1-2R-A	N/A	1	F-C	F(1-4)	RECIRC
4-2-1-74	SPRING	ISI-1-2R-A	N/A	1	F-C	F(1-4)	RECIRC
4-2-1-75	SPRING	ISI-1-2R-B	N/A	1	F-C	F(1-4)	RECIRC
4-2-1-76	SPRING	ISI-1-2R-B	N/A	1	F-C	F(1-4)	RECIRC
4-2-1-77	SPRING	ISI-1-2R-A	N/A	1	F-C	F(1-4)	RECIRC
4-2-1-78	SPRING	ISI-1-2R-A	N/A	1	F-C	F(1-4)	RECIRC
4-2-1-79	SPRING	ISI-1-2R-B	N/A	1	F-C	F(1-4)	RECIRC
4-2-1-80	SPRING	ISI-1-2R-B	N/A	1	F-C	F(1-4)	RECIRC
4-2-1-81	SPRING	ISI-1-2R-A	N/A	1	F-C	F(1-4)	RECIRC
4-2-1-82	SPRING	ISI-1-2R-A	N/A	1	F-C	F(1-4)	RECIRC
4-2-1-83	SPRING	ISI-1-2R-B	N/A	1	F-C	F(1-4)	RECIRC
4-2-1-84	SPRING	ISI-1-2R-B	N/A	1	F-C	F(1-4)	RECIRC
4-2-1-85	SPRING	ISI-1-2R-A	N/A	1	F-C	F(1-4)	RECIRC
4-2-1-86	SPRING	ISI-1-2R-A	N/A	1	F-C	F(1-4)	RECIRC
4-2-1-87	SPRING	ISI-1-2R-B	N/A	1	F-C	F(1-4)	RECIRC
4-2-1-88	SPRING	ISI-1-2R-B	N/A	1	F-C	F(1-4)	RECIRC
4-2-1-89	SPRING	ISI-1-2R-A	N/A	1	F-C	F(1-4)	RECIRC
4-2-1-90	SPRING	ISI-1-2R-A	N/A	1	F-C	F(1-4)	RECIRC
4-2-1-91	SPRING	ISI-1-2R-B	N/A	1	F-C	F(1-4)	RECIRC
4-2-1-92	SPRING	ISI-1-2R-B	N/A	1	F-C	F(1-4)	RECIRC
4-2-1-93	SPRING	ISI-1-2R-A	N/A	1	F-C	F(1-4)	RECIRC
4-2-1-94	SPRING	ISI-1-2R-A	N/A	1	F-C	F(1-4)	RECIRC
4-2-1-95	SPRING	ISI-1-2R-B	N/A	1	F-C	F(1-4)	RECIRC
4-2-1-96	SPRING	ISI-1-2R-B	N/A	1	F-C	F(1-4)	RECIRC
4-2-1-97	SPRING	ISI-1-2R-A	N/A	1	F-C	F(1-4)	RECIRC
4-2-1-98	SPRING	ISI-1-2R-A	N/A	1	F-C	F(1-4)	RECIRC
4-2-1-99	SPRING	ISI-1-2R-B	N/A	1	F-C	F(1-4)	RECIRC
4-2-1-100	SPRING	ISI-1-2R-B	N/A	1	F-C	F(1-4)	RECIRC

PILGRIM NUCLEAR POWER STATION
 COMPONENTS SCHEDULED FOR EXAMINATION DURING THE SECOND TEN YEAR INSPECTION INTERVAL
 COMPONENTS IN THE RECIRC SYSTEM

COMPONENT ID NO.	COMPONENT DESCRIPTION	ISOMETRIC NO.	MAT'L CL.	CAT.	ITEM NO.	RELIEF. SYSTEM REQUEST
M-2-1-SS7	SNUBBER	ISI-1-2R-A	N/A	1	P-1	RECIRC
M-2-1-SS8	SNUBBER	ISI-1-2R-B	N/A	1	P-2	RECIRC
M-2-1-SS9	SNUBBER	ISI-1-2R-A	N/A	1	P-3	RECIRC

PILGRIM NUCLEAR POWER STATION
COMPONENTS SCHEDULED FOR EXAMINATION DURING THE SECOND TEN YEAR INSPECTION INTERVAL
COMPONENTS IN THE CRD SYSTEM

..... COMPONENT ID NO..	COMPONENT..... DESCRIPTION	ISOMETRIC NO.	MAT'L	CL..	CAT...	ITEM NO.	RELIEF. REQUEST	SYSTEM
3-ESD-16	ELBOW TO PIPE	ISI-I-3-1	CS	2	C-F	CS.11		CRD
3-ESD-17	PIPE TO PIPE	ISI-I-3-1	CS	2	C-F	CS.11		CRD
3-ESD-21	PIPE TO ELBOW	ISI-I-3-1	CS	2	C-F	CS.11		CRD
3-ESD-22	ELBOW TO PIPE	ISI-I-3-1	CS	2	C-F	CS.11		CRD
3-ESD-3	PIPE TO ELBOW	ISI-I-3-1	CS	2	C-F	CS.11		CRD
3-ESD-4	PIPE TO PIPE	ISI-I-3-1	CS	2	C-F	CS.11		CRD
3-WSD-11	CAP TO PIPE	ISI-I-3-1	CS	2	C-F	CS.11		CRD
3-WSD-16	ELBOW TO PIPE	ISI-I-3-1	CS	2	C-F	CS.11		CRD
3-WSD-17	PIPE TO PIPE	ISI-I-3-1	CS	2	C-F	CS.11		CRD
3-WSD-21	PIPE TO REDUCING ELBO	ISI-I-3-1	CS	2	C-F	CS.11		CRD
	W							
3-WSD-4	PIPE TO PIPE	ISI-I-3-1	CS	2	C-F	CS.11		CRD
3-WSD-5	ELBOW TO PIPE	ISI-I-3-1	CS	2	C-F	CS.11		CRD
3-ESD-25	PIPE TO CAP	ISI-I-3-1	CS	2	C-F	CS.21		CRD
4-3-1-12	RIGID HANGER	ISI-I-3-1	N/A	2	F-C	F(1-3)		CRD
4-3-1-13	RIGID HANGER	ISI-I-3-1	N/A	2	F-C	F(1-3)		CRD
4-3-1-14	RIGID SUPPORT	ISI-I-3-1	N/A	2	F-C	F(1-3)		CRD
4-3-1-15	RIGID SUPPORT	ISI-I-3-1	N/A	2	F-C	F(1-3)		CRD
4-3-1-16	RIGID SUPPORT	ISI-I-3-1	N/A	2	F-C	F(1-3)		CRD
4-3-1-17	RIGID SUPPORT	ISI-I-3-1	N/A	2	F-C	F(1-3)		CRD
4-3-1-18	RIGID HANGER	ISI-I-3-1	N/A	2	F-C	F(1-3)		CRD
4-3-1-19	RIGID SUPPORT	ISI-I-3-1	N/A	2	F-C	F(1-3)		CRD
4-3-1-20	RESTRAINT	ISI-I-3-1	N/A	2	F-C	F(1-3)		CRD
4-3-1-22	RESTRAINT	ISI-I-3-1	N/A	2	F-C	F(1-3)		CRD
4-3-1-26	RESTRAINT	ISI-I-3-1	N/A	2	F-C	F(1-3)		CRD
4-3-1-27	ANCHOR	ISI-I-3-1	N/A	2	F-C	F(1-3)		CRD
4-3-1-28	RESTRAINT	ISI-I-3-1	N/A	2	F-C	F(1-3)		CRD
4-3-1-29	STRUT	ISI-I-3-1	N/A	2	F-C	F(1-3)		CRD
4-3-1-30	RESTRAINT	ISI-I-3-1	N/A	2	F-C	F(1-3)		CRD
4-3-1-31	RESTRAINT	ISI-I-3-1	N/A	2	F-C	F(1-3)		CRD
4-3-1-32	ANCHOR	ISI-I-3-1	N/A	2	F-C	F(1-3)		CRD
4-3-1-33	STRUT	ISI-I-3-1	N/A	2	F-C	F(1-3)		CRD
4-3-1-34	RIGID SUPPORT	ISI-I-3-1	N/A	2	F-C	F(1-3)		CRD
4-3-1-35	RIGID HANGER	ISI-I-3-1	N/A	2	F-C	F(1-3)		CRD
4-3-1-36	RIGID SUPPORT	ISI-I-3-1	N/A	2	F-C	F(1-3)		CRD
4-3-1-38	RIGID SUPPORT	ISI-I-3-1	N/A	2	F-C	F(1-3)		CRD
4-3-1-39	RIGID SUPPORT	ISI-I-3-1	N/A	2	F-C	F(1-3)		CRD
4-3-1-40	RIGID SUPPORT	ISI-I-3-1	N/A	2	F-C	F(1-3)		CRD
4-3-1-41	STRUT	ISI-I-3-1	N/A	2	F-C	F(1-3)		CRD
4-3-1-42	RESTRAINT	ISI-I-3-1	N/A	2	F-C	F(1-3)		CRD
4-3-1-46	ANCHOR	ISI-I-3-1	N/A	2	F-C	F(1-3)		CRD
4-3-1-47	RESTRAINT	ISI-I-3-1	N/A	2	F-C	F(1-3)		CRD
4-3-1-48	RESTRAINT	ISI-I-3-1	N/A	2	F-C	F(1-3)		CRD
4-3-1-49	RESTRAINT	ISI-I-3-1	N/A	2	F-C	F(1-3)		CRD

PILGRIM NUCLEAR POWER STATION
COMPONENTS SCHEDULED FOR EXAMINATION DURING THE SECOND TEN YEAR INSPECTION INTERVAL
COMPONENTS IN THE CRD SYSTEM

..... COMPONENT ID NO..	COMPONENT..... DESCRIPTION	ISOMETRIC NO.	MAT'L	CL..	CAT...	ITEM NO.	RELIEF. REQUEST	SYSTEM
H-3-1-50	RESTRAINT	ISI-I-3-1	N/A	2	F-C	F(1-3)		CRD
H-3-1-51	ANCHOR	ISI-I-3-1	N/A	2	F-C	F(1-3)		CRD
H-3-1-52	RESTRAINT	ISI-I-3-1	N/A	2	F-C	F(1-3)		CRD
H-3-1-21	SPRING HANGER	ISI-I-3-1	N/A	2	F-C	F(1-4)		CRD

PILGRIM NUCLEAR POWER STATION
COMPONENTS SCHEDULED FOR EXAMINATION DURING THE SECOND TEN YEAR INSPECTION INTERVAL
COMPONENTS IN THE FW SYSTEM

..... COMPONENT ID NO..	COMPONENT..... DESCRIPTION	ISOMETRIC NO.	MAT'L	CL..	CAT...	ITEM NO.	RELIEF. REQUEST	SYSTEM
A-6-1-131	SPRING HANGER	ISI-I-6-1	N/A	1	F-C	F(1-4)		FW
A-6-1-132	SPRING HANGER	ISI-I-6-1	N/A	1	F-C	F(1-4)		FW
A-6-1-133	SPRING HANGER	ISI-I-6-1	N/A	1	F-C	F(1-4)		FW
A-6-1-104	SPRING HANGER	ISI-I-6-1	N/A	1	F-C	F(1-4)		FW
A-6-1-105	SPRING HANGER	ISI-I-6-1	N/A	1	F-C	F(1-4)		FW
A-6-1-106	SPRING HANGER	ISI-I-6-1	N/A	1	F-C	F(1-4)		FW
A-6-1-107	SPRING HANGER	ISI-I-6-1	N/A	1	F-C	F(1-4)		FW
A-6-1-108	SPRING HANGER	ISI-I-6-1	N/A	1	F-C	F(1-4)		FW
A-6-1-109	SPRING HANGER	ISI-I-6-1	N/A	1	F-C	F(1-4)		FW
A-6-1-110	SPRING HANGER	ISI-I-6-1	N/A	1	F-C	F(1-4)		FW
A-6-1-111	SPRING HANGER	ISI-I-6-1	N/A	1	F-C	F(1-4)		FW
A-6-1-112	SPRING HANGER	ISI-I-6-1	N/A	1	F-C	F(1-4)		FW
A-6-1-113	SPRING HANGER	ISI-I-6-1	N/A	1	F-C	F(1-4)		FW
A-6-1-114	SPRING HANGER	ISI-I-6-1	N/A	1	F-C	F(1-4)		FW
A-6-1-SS-1	SNUBBER	ISI-I-6-1	N/A	1	F-C	F(1-4)		FW
A-6-1-SS-10	SNUBBER	ISI-I-6-1	N/A	1	F-C	F(1-4)		FW
A-6-1-SS-2	SNUBBER	ISI-I-6-1	N/A	1	F-C	F(1-4)		FW
A-6-1-SS-3	SNUBBER	ISI-I-6-1	N/A	1	F-C	F(1-4)		FW
A-6-1-SS-4	SNUBBER	ISI-I-6-1	N/A	1	F-C	F(1-4)		FW
A-6-1-SS-5	SNUBBER	ISI-I-6-1	N/A	1	F-C	F(1-4)		FW
A-6-1-SS-6	SNUBBER	ISI-I-6-1	N/A	1	F-C	F(1-4)		FW
A-6-1-SS-7	SNUBBER	ISI-I-6-1	N/A	1	F-C	F(1-4)		FW
A-6-1-SS-8	SNUBBER	ISI-I-6-1	N/A	1	F-C	F(1-4)		FW
A-6-1-SS-9	SNUBBER	ISI-I-6-1	N/A	1	F-C	F(1-4)		FW

PILGRIM NUCLEAR POWER STATION
COMPONENTS SCHEDULED FOR EXAMINATION DURING THE SECOND TEN YEAR INSPECTION INTERVAL
COMPONENTS IN THE RHR SYSTEM

COMPONENT ID NO.	COMPONENT DESCRIPTION	ISOMETRIC NO.	MAT'L CL.	CAT.	ITEM NO.	RELIEF REQUEST	SYSTEM
10-0-254L1(4)	SUPPORT LUG	ISI-1-10-1A	CS	1	8-K-1	810.10	RHR
10R-1A-3HL1(4)	4 HANGER LUGS	ISI-1-10-1	SS	1	8-K-1	810.10	RHR
10R-1A-3HL2(4)	4 HANGER LUGS	ISI-1-10-1	SS	1	8-K-1	810.10	RHR
10R-1B-3HL1(4)	4 HANGER LUGS	ISI-1-10-1	SS	1	8-K-1	810.10	RHR
10R-1B-3HL2(4)	4 HANGER LUGS	ISI-1-10-1	SS	1	8-K-1	810.10	RHR
10R-0-104L-1(6)	SUPPORT LUGS	ISI-1-10-1A	SS	1	8-K-1	810.10	RHR
10R-0-104L-1(6)	8 HANGER LUGS	ISI-1-10-1A	SS	1	8-K-1	810.10	RHR
10R-0-4HL-1(2)	2 HANGER EYES	ISI-1-10-1A	SS	1	8-K-1	810.10	RHR
10-MS-23	PIPE TO ELBOW	ISI-1-10-5A	CS/SS	1	8-F	85.50	RHR
10-FR-MS12	FLANGE BOLTING	ISI-1-10-5A	SS	1	8-G-2	87.50	RHR
10-V8-1001-2VA	VALVE BOLTING	ISI-1-10-1	SS	1	8-G-2	87.70	RHR
10-V8-1001-2VB	VALVE BOLTING	ISI-1-10-1	SS	1	8-G-2	87.70	RHR
10-V8-1001-33A	VALVE BOLTING	ISI-1-10-1	SS	1	8-G-2	87.70	RHR
10-V8-1001-33B	VALVE BOLTING	ISI-1-10-1	SS	1	8-G-2	87.70	RHR
10-V8-1001-47	VALVE BOLTING	ISI-1-10-1A	SS	1	8-G-2	87.70	RHR
10-V8-1001-50	VALVE BOLTING	ISI-1-10-1A	SS	1	8-G-2	87.70	RHR
10-V8-1001-51	VALVE BOLTING	ISI-1-10-1A	SS	1	8-G-2	87.70	RHR
10-V8-1001-60	VALVE BOLTING	ISI-1-10-5A	SS	1	8-G-2	87.70	RHR
10-V8-1001-63	VALVE BOLTING	ISI-1-10-5A	SS	1	8-G-2	87.70	RHR
10-V8-1001-64	VALVE BOLTING	ISI-1-10-5A	SS	1	8-G-2	87.70	RHR
10-V8-1001-66A	VALVE BOLTING	ISI-1-10-1	SS	1	8-G-2	87.70	RHR
10-V8-1001-68B	VALVE BOLTING	ISI-1-10-1	SS	1	8-G-2	87.70	RHR
10-MS-1	REDUCER TO FLANGE	ISI-1-10-1	SS	1	8-G-2	87.70	RHR
10-MS-10	PIPE TO ELBOW	ISI-1-10-5A	SS	1	8-J	89.11	RHR
10-MS-13	ELBOW TO PIPE	ISI-1-10-5A	SS	1	8-J	89.11	RHR
10-MS-14	ELBOW TO ELBOW	ISI-1-10-5A	SS	1	8-J	89.11	RHR
10-MS-24	PENETRATION TO PIPE	ISI-1-10-5A	CS	1	8-J	89.11	RHR
10-MS-25	PIPE TO PENETRATION	ISI-1-10-5A	CS	1	8-J	89.11	RHR
10-MS-8	PIPE TO ELBOW	ISI-1-10-5A	SS	1	8-J	89.11	RHR
10-MS-9	ELBOW TO PIPE	ISI-1-10-5A	SS	1	8-J	89.11	RHR
10-IA-14	PIPE TO FLUED HEAD	ISI-1-10-1	SS	1	8-J	89.11	RHR
10-0-17	FLUED HEAD TO PIPE	ISI-1-10-1A	CS	1	8-J	89.11	RHR
10R-1A-1	PIPE TO TEE	ISI-1-10-1	SS	1	8-J	89.11	RHR
10R-1A-12	PENETRATION TO ELBOW	ISI-1-10-1	SS	1	8-J	89.11	RHR
10R-1A-2	ELBOW TO PIPE	ISI-1-10-1	SS	1	8-J	89.11	RHR
10R-1A-3	PIPE TO ELBOW	ISI-1-10-1	SS	1	8-J	89.11	RHR
10R-1A-5	VALVE TO ELBOW	ISI-1-10-1	SS	1	8-J	89.11	RHR
10R-1A-6	PIPE TO VALVE	ISI-1-10-1	SS	1	8-J	89.11	RHR
10R-1A-7	VALVE TO PIPE	ISI-1-10-1	SS	1	8-J	89.11	RHR
10R-1A-8	PIPE TO VALVE	ISI-1-10-1	SS	1	8-J	89.11	RHR
10R-1B-1	PIPE TO TEE	ISI-1-10-1	SS	1	8-J	89.11	RHR
10R-1B-12	PENETRATION TO ELBOW	ISI-1-10-1	SS	1	8-J	89.11	RHR
10R-1B-14	PIPE TO FLUED HEAD	ISI-1-10-1	SS	1	8-J	89.11	RHR
10R-1B-2	ELBOW TO PIPE	ISI-1-10-1	SS	1	8-J	89.11	RHR
10R-1B-3	PIPE TO ELBOW	ISI-1-10-1	SS	1	8-J	89.11	RHR

PILGRIM NUCLEAR POWER STATION
 COMPONENTS SCHEDULED FOR EXAMINATION DURING THE SECOND TEN YEAR INSPECTION INTERVAL
 COMPONENTS IN THE RHR SYSTEM

COMPONENT ID NO.	COMPONENT DESCRIPTION	ISOMETRIC NO.	MAT'L CL.	CAT.	ITEM NO.	RELIEF REQUEST	SYSTEM
10R-1B-5	VALVE TO ELBOW	ISI-1-10-1	SS	1	B-J	89.11	RHR
10R-1B-6	PIPE TO VALVE	ISI-1-10-1	SS	1	B-J	89.11	RHR
10R-1B-7	VALVE TO PIPE	ISI-1-10-1	SS	1	B-J	89.11	RHR
10R-1B-8	PIPE TO VALVE	ISI-1-10-1	SS	1	B-J	89.11	RHR
10R-1B-9	ELBOW TO PIPE	ISI-1-10-1	SS	1	B-J	89.11	RHR
10R-0-1	TEE TO 45 ELBOW	ISI-1-10-1A	SS	1	B-J	89.11	RHR
10R-0-12	ELBOW TO VALVE	ISI-1-10-1A	SS	1	B-J	89.11	RHR
10R-0-13	VALVE TO PIPE	ISI-1-10-1A	SS	1	B-J	89.11	RHR
10R-0-14	PIPE TO PIPE	ISI-1-10-1A	SS/CS	1	B-J	89.11	RHR
10R-0-6	45 ELBOW TO PIPE	ISI-1-10-1A	SS	1	B-J	89.11	RHR
10R-0-7	PIPE TO VALVE	ISI-1-10-1A	SS	1	B-J	89.11	RHR
10R-0-8	VALVE TO ELBOW	ISI-1-10-1A	SS	1	B-J	89.11	RHR
10R-0-9	ELBOW TO PIPE	ISI-1-10-1A	SS	1	B-J	89.11	RHR
10-E207A-1	SHELL TO FLANGE	ISI-1-10-3A	CS	2	C-A	C1.10	RHR
10-E207A-3	SHELL TO FLANGE	ISI-1-10-3A	CS	2	C-A	C1.10	RHR
10-E207A-4	HEAD TO FLANGE	ISI-1-10-3A	CS	2	C-A	C1.20	RHR
10-E207A-5	HEAD CIRC WELD	ISI-1-10-3A	CS	2	C-A	C1.20	RHR
10-E207A-N3-2	SHELL REINF PLATE	ISI-1-10-3B	CS	2	C-C	C3.10	RHR
10-E207A-N3-3	NOZZLE REINF PLATE	ISI-1-10-3B	CS	2	C-C	C3.10	RHR
10-E207A-N4-2	SHELL REINF PLATE	ISI-1-10-3B	CS	2	C-C	C3.10	RHR
10-E207A-N4-3	NOZZLE REINF PLATE	ISI-1-10-3B	CS	2	C-C	C3.10	RHR
10-E207A-S1	HX SUPPORT	ISI-1-10-3B	CS	2	C-C	C3.13	RHR
10-E207A-S2	HX SUPPORT	ISI-1-10-3B	CS	2	C-C	C3.10	RHR
10-E207A-S3	HX SUPPORT	ISI-1-10-3B	CS	2	C-C	C3.10	RHR
10-E207A-S4	HX SUPPORT	ISI-1-10-3B	CS	2	C-C	C3.13	RHR
38-10-11HL1(4)	SUPPORT LUGS	ISI-1-10-3A	CS	2	C-C	C3.40	RHR
38-10-12HL1(4)	SUPPORT LUGS	ISI-1-10-4B	CS	2	C-C	C3.40	RHR
38-10-17HL1(2)	SUPPORT LUGS	ISI-1-10-3B	CS	2	C-C	C3.40	RHR
38-10-19HL1(4)	SUPPORT LUGS	ISI-1-10-4B	CS	2	C-C	C3.40	RHR
48-10-14HL1(4)	SUPPORT LUGS	ISI-1-10-2B	CS	2	C-C	C3.40	RHR
48-10-15HL1(4)	SUPPORT LUGS	ISI-1-10-2A	CS	2	C-C	C3.40	RHR
48-10-28HL1(2)	2 HANGER LUGS	ISI-1-10-1B	CS	2	C-C	C3.40	RHR
48-10-29HL1(8)	8 HANGER LUGS	ISI-1-10-1B	CS	2	C-C	C3.40	RHR
48-10-33HL1(4)	SUPPORT LUGS	ISI-1-10-1B	CS	2	C-C	C3.40	RHR
48-10-34HL1(4)	PIPE STANCHION	ISI-1-10-1B	CS	2	C-C	C3.40	RHR
48-10-35HL1(4)	PIPE STANCHION	ISI-1-10-1B	CS	2	C-C	C3.40	RHR
48-10-36HL1(4)	4 HANGER LUGS	ISI-1-10-1B	CS	2	C-C	C3.40	RHR
48-10-37HL1(2)	SUPPORT LUGS	ISI-1-10-3B	CS	2	C-C	C3.40	RHR
48-10-38HL1(4)	SUPPORT LUGS	ISI-1-10-4A	CS	2	C-C	C3.40	RHR
48-10-39HL1(4)	PIPE STANCHION	ISI-1-10-5B	CS	2	C-C	C3.40	RHR
48-10-40HL1(2)	TEE TO ELBOW	ISI-1-10-5B	CS	2	C-C	C3.40	RHR
48-10-41HL1(2)	TEE TO PIPE	ISI-1-10-5B	CS	2	C-C	C3.40	RHR
48-10-42HL1(2)	WELDLET TO PIPE	ISI-1-10-5B	CS	2	C-C	C3.40	RHR
48-10-43HL1(2)	PIPE TO WELD-O-LET	ISI-1-10-5B	CS	2	C-C	C3.40	RHR

PILGRIM NUCLEAR POWER STATION
 COMPONENTS SCHEDULED FOR EXAMINATION DURING THE SECOND TEN YEAR INSPECTION INTERVAL
 COMPONENTS IN THE RHR SYSTEM

COMPONENT ID NO.	COMPONENT DESCRIPTION	ISOMERIC NO.	MAT'L CL.	CAT.	ITEM NO.	RELIEF SYSTEM REQUEST
58-10-15-4E	REDUCER TO PIPE	ISI-110-38	CS	2	CS-11	RHR
58-10-15-4F	PIPE TO REDUCER	ISI-110-38	CS	2	CS-11	RHR
58-10-15-50-G	REDUCER TO TEE	ISI-110-38	CS	2	CS-11	RHR
58-10-15-50-I	TEE TO PIPE	ISI-110-38	CS	2	CS-11	RHR
58-10-15-5E	TEE TO TEE	ISI-110-48	CS	2	CS-11	RHR
58-10-15-6C	PIPE TO ELBOW	ISI-110-44	CS	2	CS-11	RHR
58-10-15-7C	TEE TO PIPE	ISI-110-44	CS	2	CS-11	RHR
58-10-15-7D	TEE TO REDUCER	ISI-110-44	CS	2	CS-11	RHR
58-10-15-7E	TEE TO PIPE	ISI-110-34	CS	2	CS-11	RHR
58-10-15-7F	PIPE TO WELDOUST	ISI-110-34	CS	2	CS-11	RHR
58-10-15-7G	ELBOW TO PIPE	ISI-110-34	CS	2	CS-11	RHR
58-10-15-7H	PIPE TO ELBOW	ISI-110-38	CS	2	CS-11	RHR
58-10-15-7I	PIPE TO ELBOW	ISI-110-48	CS	2	CS-11	RHR
58-10-15-7J	ELBOW TO PIPE	ISI-110-44	CS	2	CS-11	RHR
58-10-15-7K	ELBOW TO PIPE	ISI-110-48	CS	2	CS-11	RHR
58-10-15-7L	PIPE TO ELBOW	ISI-110-44	CS	2	CS-11	RHR
58-10-15-7M	TEE TO REDUCER	ISI-110-48	CS	2	CS-11	RHR
58-10-15-7N	WELDOUST	ISI-110-48	CS	2	CS-11	RHR
58-10-15-7O	ELBOW TO PIPE	ISI-110-48	CS	2	CS-11	RHR
58-10-15-7P	PIPE TO ELBOW	ISI-110-48	CS	2	CS-11	RHR
58-10-15-7Q	PIPE TO HX	ISI-110-34	CS	2	CS-11	RHR
58-10-15-7R	VALVE TO TEE	ISI-110-34	CS	2	CS-11	RHR
58-10-15-7S	TEE TO PIPE	ISI-110-34	CS	2	CS-11	RHR
58-10-15-7T	ELBOW TO PIPE	ISI-110-48	CS	2	CS-11	RHR
58-10-15-7U	VALVE TO PIPE	ISI-110-34	CS	2	CS-11	RHR
58-10-15-7V	PUMP TO PIPE	ISI-110-34	CS	2	CS-11	RHR
58-10-15-7W	PIPE TO ELBOW	ISI-110-34	CS	2	CS-11	RHR
58-10-15-7X	PIPE TO HX	ISI-110-34	CS	2	CS-11	RHR
58-10-15-7Y	PIPE TO ELBOW	ISI-110-40	CS	2	CS-11	RHR
58-10-15-7Z	ELBOW TO PIPE	ISI-110-34	CS	2	CS-11	RHR
58-10-15-8A	PIPE TO PIPE	ISI-110-34	CS	2	CS-11	RHR
58-10-15-8B	PIPE TO VALVE	ISI-110-38	CS	2	CS-11	RHR
58-10-15-8C	PIPE TO PIPE	ISI-110-38	CS	2	CS-11	RHR
58-10-15-8D	VALVE TO ELBOW	ISI-110-38	CS	2	CS-11	RHR
58-10-15-8E	PIPE TO TEE	ISI-110-38	CS	2	CS-11	RHR
58-10-15-8F	VALVE TO PIPE	ISI-110-38	CS	2	CS-11	RHR
58-10-15-8G	ELBOW TO VALVE	ISI-110-38	CS	2	CS-11	RHR
58-10-15-8H	PUMP TO PIPE	ISI-110-38	CS	2	CS-11	RHR
58-10-15-8I	PIPE TO ELBOW	ISI-110-48	CS	2	CS-11	RHR

PILGRIM NUCLEAR POWER STATION
 COMPONENTS SCHEDULED FOR EXAMINATION DURING THE SECOND TEN YEAR INSPECTION INTERVAL
 COMPONENTS IN THE RHR SYSTEM

COMPONENT ID NO.	COMPONENT DESCRIPTION	ISOMETRIC NO.	MAT'L CL.	CAT.	ITEM NO.	RELIEF REQUEST	SYSTEM
38-10-F170	VALVE TO ELBOW	ISI-1-10-38	CS	C-E	CS-11		RHR
38-10-F171	ELBOW TO VALVE	ISI-1-10-38	CS	C-E	CS-11		RHR
38-10-F173	PIPE TO VALVE	ISI-1-10-38	CS	C-E	CS-11		RHR
38-10-F177	PIPE TO PIPE	ISI-1-10-38	CS	C-E	CS-11		RHR
38-10-F179	VALVE TO PIPE	ISI-1-10-48	CS	C-E	CS-11		RHR
38-10-F182	TEE TO VALVE	ISI-1-10-48	CS	C-E	CS-11		RHR
38-10-F183	VALVE TO ELBOW	ISI-1-10-48	CS	C-E	CS-11		RHR
38-10-F226	ELBOW TO PIPE	ISI-1-10-34	CS	C-E	CS-11		RHR
38-10-F23	ELBOW TO PIPE	ISI-1-10-48	CS	C-E	CS-11		RHR
38-10-F239	ELBOW TO PIPE	ISI-1-10-48	CS	C-E	CS-11		RHR
38-10-F24	PIPE TO ELBOW	ISI-1-10-48/5	CS	C-E	CS-11		RHR
38-10-F29	ELBOW TO PIPE	ISI-1-10-58	CS	C-E	CS-11		RHR
38-10-F32	ELBOW TO PIPE	ISI-1-10-58	CS	C-E	CS-11		RHR
38-10-F32	ELBOW TO PIPE	ISI-1-10-58	CS	C-E	CS-11		RHR
38-10-F329	WELDOLET TO PIPE	ISI-1-10-58	CS	C-E	CS-11		RHR
38-10-F45	PIPE TO ELBOW	ISI-1-10-48	CS	C-E	CS-11		RHR
38-10-F45	ELBOW TO PIPE	ISI-1-10-48	CS	C-E	CS-11		RHR
38-10-F47A	PIPE TO PIPE	ISI-1-10-44	CS	C-E	CS-11		RHR
38-10-F47A	ELBOW TO PIPE	ISI-1-10-44	CS	C-E	CS-11		RHR
38-10-F49	PIPE TO PIPE	ISI-1-10-48	CS	C-E	CS-11		RHR
38-10-F50	PIPE TO ELBOW	ISI-1-10-48	CS	C-E	CS-11		RHR
38-10-F524	PIPE TO PIPE	ISI-1-10-48	CS	C-E	CS-11		RHR
38-10-F53	PIPE TO PIPE	ISI-1-10-48	CS	C-E	CS-11		RHR
38-10-F55	PIPE TO PIPE	ISI-1-10-48	CS	C-E	CS-11		RHR
38-10-F55	PIPE TO TEE	ISI-1-10-44/4	CS	C-E	CS-11		RHR
38-10-F59	PIPE TO WELDOLET	ISI-1-10-44	CS	C-E	CS-11		RHR
38-10-F59A	PIPE TO VALVE	ISI-1-10-58	CS	C-E	CS-11		RHR
38-10-F62	REDUCER TO ELBOW	ISI-1-10-44	CS	C-E	CS-11		RHR
38-10-F624	PIPE TO VALVE	ISI-1-10-44	CS	C-E	CS-11		RHR
38-10-F65	ELBOW TO VALVE	ISI-1-10-44	CS	C-E	CS-11		RHR
38-10-F67	REDUCER TO VALVE	ISI-1-10-44	CS	C-E	CS-11		RHR
38-10-F69R	PIPE TO VALVE	ISI-1-10-44	CS	C-E	CS-11		RHR
38-10-F73	ELBOW TO TEE	ISI-1-10-48	CS	C-E	CS-11		RHR
38-10-F71	ELBOW TO PIPE	ISI-1-10-48	CS	C-E	CS-11		RHR
38-10-F72	PIPE TO PIPE	ISI-1-10-34/4	CS	C-E	CS-11		RHR
38-10-F832	VALVE TO PENETRATION	ISI-1-10-58	CS	C-E	CS-11		RHR
38-10-F838	PIPE TO FLUED HEAD	ISI-1-10-44	CS	C-E	CS-11		RHR
38-10-F81	VALVE TO WELDOLET	ISI-1-10-58	CS	C-E	CS-11		RHR
38-10-F108	ELBOW TO PIPE	ISI-1-10-18	CS	C-E	CS-11		RHR
38-10-F156	PIPE TO ELBOW	ISI-1-10-18	CS	C-E	CS-11		RHR
38-10-F158	ELBOW TO PIPE	ISI-1-10-18	CS	C-E	CS-11		RHR

PRR-17 - 92-01

PILGRIM NUCLEAR POWER STATION
COMPONENTS SCHEDULED FOR EXAMINATION DURING THE SECOND TEN YEAR INSPECTION INTERVAL
COMPONENTS IN THE RHR SYSTEM

..... COMPONENT ID NO..	COMPONENT..... DESCRIPTION	ISOMETRIC NO.	MAT'L	CL..	CAT...	ITEM NO.	RELIEF. REQUEST	SYSTEM
H8-10-2-1E	PIPE TO ELBOW	ISI-I-10-1C	CS	2	C-F	CS.11		RHR
H8-10-3-1E	TEE TO REDUCER	ISI-I-10-1B	CS	2	C-F	CS.11		RHR
H8-10-3-1F	REDUCER TO ELBOW	ISI-I-10-1B	CS	2	C-F	CS.11		RHR
H8-10-3-2D	TEE TO FLANGE	ISI-I-10-2A	CS	2	C-F	CS.11		RHR
H8-10-3-2F	TEE TO PIPE	ISI-I-10-2A	CS	2	C-F	CS.11		RHR
H8-10-3003-2-2	PIPE TO ELBOW	ISI-I-10-1C	CS	2	C-F	CS.11		RHR
H8-10-3003-2-3	ELBOW TO PIPE	ISI-I-10-1C	CS	2	C-F	CS.11		RHR
H8-10-6-1E	TEE TO REDUCER	ISI-I-10-1B	CS	2	C-F	CS.11		RHR
H8-10-F110	FLANGE TO PUMP	ISI-I-10-2A	CS	2	C-F	CS.11		RHR
H8-10-F137	VALVE TO PIPE	ISI-I-10-2B	CS	2	C-F	CS.11		RHR
H8-10-F138	FLANGE TO PIPE	ISI-I-10-2B	CS	2	C-F	CS.11		RHR
H8-10-F142	PIPE TO VALVE	ISI-I-10-1B	CS	2	C-F	CS.11		RHR
H8-10-F145	FLANGE TO PIPE	ISI-I-10-2B	CS	2	C-F	CS.11		RHR
H8-10-F139	FLANGE TO PUMP	ISI-I-10-2A	CS	2	C-F	CS.11		RHR
H8-10-F232	ELBOW TO PIPE	ISI-I-10-1B	CS	2	C-F	CS.11		RHR
H8-10-F294	PIPE TO TEE	ISI-I-10-1B	CS	2	C-F	CS.11		RHR
H8-10-F53	ELBOW TO PIPE	ISI-I-10-1C	CS	2	C-F	CS.11	PRR-17	RHR -92-01
H8-10-F79	VALVE TO ELBOW	ISI-I-10-1C	CS	2	C-F	CS.11		RHR
H8-10-F83	TEE TO PIPE	ISI-I-10-1B	CS	2	C-F	CS.11		RHR
H8-10-F90	PIPE TO ELBOW	ISI-I-10-1B	CS	2	C-F	CS.11		RHR
H8-10-F92	PIPE TO ELBOW	ISI-I-10-1B	CS	2	C-F	CS.11		RHR
H8-10-F95	ELBOW TO TEE	ISI-I-10-1C	CS	2	C-F	CS.11		RHR
HL-10-1-1B	ELBOW TO PIPE	ISI-I-10-5B	CS	2	C-F	CS.11		RHR
HL-10-10-1B	ELBOW TO PIPE	ISI-I-10-2B	CS	2	C-F	CS.11		RHR
HL-10-2-1E	PIPE TO ELBOW	ISI-I-10-5B	CS	2	C-F	CS.11		RHR
HL-10-3-1E	ELBOW TO FLANGE	ISI-I-10-2A	CS	2	C-F	CS.11		RHR
HL-10-3-3B	ELBOW TO PIPE	ISI-I-10-2A	CS	2	C-F	CS.11		RHR
HL-10-4-2B	ELBOW TO PIPE	ISI-I-10-2A	CS	2	C-F	CS.11		RHR
HL-10-5-1B	PIPE TO ELBOW	ISI-I-10-4A	CS	2	C-F	CS.11		RHR
HL-10-6-1B	PIPE TO ELBOW	ISI-I-10-4A	CS	2	C-F	CS.11		RHR
HL-10-7-2C	ELBOW TO PIPE	ISI-I-10-2B	CS	2	C-F	CS.11		RHR
HL-10-9-2C	WELDOLET	ISI-I-10-5B	CS	2	C-F	CS.11		RHR
HL-10-F100	NOZZLE TO PIPE	ISI-I-10-2B	CS	2	C-F	CS.11		RHR
HL-10-F102	ELBOW TO PIPE	ISI-I-10-4A	CS	2	C-F	CS.11		RHR
HL-10-F105	ELBOW TO PIPE	ISI-I-10-4A	CS	2	C-F	CS.11		RHR
HL-10-F106	ELBOW TO PIPE	ISI-I-10-4A	CS	2	C-F	CS.11		RHR
HL-10-F107	ELBOW TO PIPE	ISI-I-10-4A	CS	2	C-F	CS.11		RHR
HL-10-F136	ELBOW TO VALVE	ISI-I-10-2B	CS	2	C-F	CS.11		RHR
HL-10-F147	PIPE TO VALVE	ISI-I-10-2B	CS	2	C-F	CS.11		RHR
HL-10-F200R	VALVE TO PIPE	ISI-I-10-4A	CS	2	C-F	CS.11		RHR
HL-10-F202	NOZZLE TO PIPE	ISI-I-10-2A	CS	2	C-F	CS.11		RHR
HL-10-F203	PIPE TO ELBOW	ISI-I-10-2A	CS	2	C-F	CS.11		RHR
HL-10-F204	NOZZLE TO PIPE	ISI-I-10-2A	CS	2	C-F	CS.11		RHR
HL-10-F205	PIPE TO ELBOW	ISI-I-10-2A	CS	2	C-F	CS.11		RHR

PILGRIM NUCLEAR POWER STATION
 COMPONENTS SCHEDULED FOR EXAMINATION DURING THE SECOND TEN YEAR INSPECTION INTERVAL
 COMPONENTS IN THE RHR SYSTEM

COMPONENT ID NO.	COMPONENT DESCRIPTION	ISOMETRIC NO.	MAT'L	CL.	CAT.	ITEM NO.	RELIEF SYSTEM REQUEST
HL-10-F73	PIPE TO NOZZLE	ISI-1-10-58	CS	2	C-F	CS-11	RHR
HL-10-F75	VALVE TO ELBOW	ISI-1-10-58	CS	2	C-F	CS-11	RHR
HL-10-F76	ELBOW TO NOZZLE	ISI-1-10-58	CS	2	C-F	CS-11	RHR
HL-10-F77	ELBOW TO PIPE	ISI-1-10-58	CS	2	C-F	CS-11	RHR
HL-10-F78	PIPE TO PIPE	ISI-1-10-28	CS	2	C-F	CS-11	RHR
HL-10-F79	PIPE TO ELBOW	ISI-1-10-28	CS	2	C-F	CS-11	RHR
HL-10-F80	PIPE TO ELBOW	ISI-1-10-28	CS	2	C-F	CS-11	RHR
HL-10-F81	ELBOW TO PIPE	ISI-1-10-48	CS/SS	2	C-F	CS-21	RHR
HL-10-F82	PIPE TO PIPE	ISI-1-10-44	CS/SS	2	C-F	CS-21	RHR
HL-10-F83	WELDOLET TO PIPE	ISI-1-10-38	CS	2	C-F	CS-31	RHR
HL-10-F84	WELDOLET TO PIPE	ISI-1-10-34	CS	2	C-F	CS-31	RHR
HL-10-F85	PIPE TO WELDOLET	ISI-1-10-44	CS	2	C-F	CS-31	RHR
HL-10-F86	RIGID HANGER	ISI-1-10-14	N/A	1	F-B	F(1-3)	RHR
HL-10-F87	ANCHOR	ISI-1-10-14	N/A	1	F-B	F(1-3)	RHR
HL-10-F88	ANCHOR	ISI-1-10-54	N/A	1	F-C	F(1-3)	RHR
HL-10-F89	ANCHOR	ISI-1-10-1	N/A	1	F-B	F(1-3)	RHR
HL-10-F90	ANCHOR	ISI-1-10-1	N/A	1	F-B	F(1-3)	RHR
HL-10-F91	RIGID HANGER	ISI-1-10-58	N/A	2	F-C	F(1-3)	RHR
HL-10-F92	LATERAL RESTRAINT	ISI-1-10-58	N/A	2	F-C	F(1-3)	RHR
HL-10-F93	RIGID HANGER	ISI-1-10-58	N/A	2	F-C	F(1-3)	RHR
HL-10-F94	LATERAL RESTRAINT	ISI-1-10-58	N/A	2	F-C	F(1-3)	RHR
HL-10-F95	RIGID HANGER	ISI-1-10-58	N/A	2	F-C	F(1-3)	RHR
HL-10-F96	LATERAL RESTRAINT	ISI-1-10-58	N/A	2	F-C	F(1-3)	RHR
HL-10-F97	RIGID HANGER	ISI-1-10-48	N/A	2	F-B	F(1-3)	RHR
HL-10-F98	RIGID HANGER	ISI-1-10-58	N/A	2	F-C	F(1-3)	RHR
HL-10-F99	RIGID HANGER	ISI-1-10-48	N/A	2	F-C	F(1-3)	RHR
HL-10-F100	RIGID HANGER	ISI-1-10-48	N/A	2	F-C	F(1-3)	RHR
HL-10-F101	LATERAL RESTRAINT	ISI-1-10-48	N/A	2	F-B	F(1-3)	RHR
HL-10-F102	LATERAL RESTRAINT	ISI-1-10-48	N/A	2	F-C	F(1-3)	RHR
HL-10-F103	RIGID HANGER	ISI-1-10-58	N/A	2	F-B	F(1-3)	RHR
HL-10-F104	RIGID HANGER	ISI-1-10-58	N/A	2	F-B	F(1-3)	RHR
HL-10-F105	RIGID HANGER	ISI-1-10-48	N/A	2	F-C	F(1-3)	RHR
HL-10-F106	RIGID HANGER	ISI-1-10-48	N/A	2	F-C	F(1-3)	RHR
HL-10-F107	RIGID HANGER	ISI-1-10-48	N/A	2	F-C	F(1-3)	RHR
HL-10-F108	RIGID HANGER	ISI-1-10-58	N/A	2	F-B	F(1-3)	RHR
HL-10-F109	RIGID HANGER	ISI-1-10-58	N/A	2	F-B	F(1-3)	RHR
HL-10-F110	RIGID HANGER	ISI-1-10-58	N/A	2	F-B	F(1-3)	RHR
HL-10-F111	RIGID HANGER	ISI-1-10-48	N/A	2	F-C	F(1-3)	RHR
HL-10-F112	RIGID HANGER	ISI-1-10-48	N/A	2	F-C	F(1-3)	RHR
HL-10-F113	RIGID HANGER	ISI-1-10-48	N/A	2	F-C	F(1-3)	RHR
HL-10-F114	RIGID HANGER	ISI-1-10-38	N/A	2	F-B	F(1-3)	RHR
HL-10-F115	RIGID HANGER	ISI-1-10-54	N/A	2	F-C	F(1-3)	RHR
HL-10-F116	RIGID HANGER	ISI-1-10-54	N/A	2	F-B	F(1-3)	RHR
HL-10-F117	RIGID HANGER	ISI-1-10-54	N/A	2	F-B	F(1-3)	RHR
HL-10-F118	RIGID HANGER	ISI-1-10-48	N/A	2	F-B	F(1-3)	RHR
HL-10-F119	RIGID HANGER	ISI-1-10-29	N/A	2	F-C	F(1-3)	RHR
HL-10-F120	RIGID HANGER	ISI-1-10-18	N/A	2	F-B	F(1-3)	RHR
HL-10-F121	RIGID HANGER	ISI-1-10-28	N/A	2	F-B	F(1-3)	RHR
HL-10-F122	RIGID HANGER	ISI-1-10-48	N/A	2	F-C	F(1-3)	RHR
HL-10-F123	RIGID HANGER	ISI-1-10-48	N/A	2	F-C	F(1-3)	RHR
HL-10-F124	RIGID HANGER	ISI-1-10-48	N/A	2	F-C	F(1-3)	RHR
HL-10-F125	RIGID HANGER	ISI-1-10-48	N/A	2	F-C	F(1-3)	RHR

PILGRIM NUCLEAR POWER STATION
COMPONENTS SCHEDULED FOR EXAMINATION DURING THE SECOND TEN YEAR INSPECTION INTERVAL
COMPONENTS IN THE RHR SYSTEM

COMPONENT ID NO.	COMPONENT DESCRIPTION	ISOMETRIC NO.	MAT'L CL.	CAT.	ITEM NO.	RELIEF REQUEST	SYSTEM
H-10-1-131	RIGID HANGER	ISI-1-10-4B	N/A	2	F(1-3)		RHR
H-10-1-133B	GUIDE	ISI-1-10-5B	N/A	2	F(1-3)		RHR
H-10-1-136	RIGID HANGER	ISI-1-10-2A	N/A	2	F(1-3)		RHR
H-10-1-138	RIGID HANGER	ISI-1-10-2A	N/A	2	F(1-3)		RHR
H-10-1-142	RIGID HANGER	ISI-1-10-5A	N/A	2	F(1-3)		RHR
H-10-1-145B	GUIDE	ISI-1-10-1C	N/A	2	F(1-3)		RHR
H-10-1-156	RIGID HANGER	ISI-1-10-4A	N/A	2	F(1-3)		RHR
H-10-1-159	RIGID HANGER	ISI-1-10-4A	N/A	2	F(1-3)		RHR
H-10-1-160	RIGID HANGER	ISI-1-10-5B	N/A	2	F(1-3)		RHR
H-10-1-161	RIGID HANGER	ISI-1-10-5B	N/A	2	F(1-3)		RHR
H-10-1-162	RIGID HANGER	ISI-1-10-5B	N/A	2	F(1-3)		RHR
H-10-1-164	RIGID HANGER	ISI-1-10-4B	N/A	2	F(1-3)		RHR
H-10-1-165R	RESTRAINT	ISI-1-10-1C	N/A	2	F(1-3)		RHR
H-10-1-175S	RIGID HANGER	ISI-1-10-1C	N/A	2	F(1-3)		RHR
H-10-1-180	RIGID HANGER	ISI-1-10-4A	N/A	2	F(1-3)		RHR
H-10-1-185R	LATERAL RESTRAINT	ISI-1-10-2A	N/A	2	F(1-3)		RHR
H-10-1-19	RIGID HANGER	ISI-1-10-2A	N/A	2	F(1-3)		RHR
H-10-1-195R	LATERAL RESTRAINT	ISI-1-10-2A	N/A	2	F(1-3)		RHR
H-10-1-20	RIGID SUPPORT	ISI-1-10-2A	N/A	2	F(1-3)		RHR
H-10-1-205H	RIGID HANGER	ISI-1-10-2A	N/A	2	F(1-3)		RHR
H-10-1-21	RIGID HANGER	ISI-1-10-2A	N/A	2	F(1-3)		RHR
H-10-1-215R	LATERAL RESTRAINT	ISI-1-10-2A	N/A	2	F(1-3)		RHR
H-10-1-22	RIGID SUPPORT	ISI-1-10-2A	N/A	2	F(1-3)		RHR
H-10-1-23	RIGID HANGER	ISI-1-10-2A	N/A	2	F(1-3)		RHR
H-10-1-235R	LATERAL RESTRAINT	ISI-1-10-2A	N/A	2	F(1-3)		RHR
H-10-1-245R	LATERAL RESTRAINT	ISI-1-10-2A	N/A	2	F(1-3)		RHR
H-10-1-257	RIGID SUPPORT	ISI-1-10-4B	N/A	2	F(1-3)		RHR
H-10-1-258R	LATERAL RESTRAINT	ISI-1-10-2B	N/A	2	F(1-3)		RHR
H-10-1-275R	LATERAL RESTRAINT	ISI-1-10-2B	N/A	2	F(1-3)		RHR
H-10-1-295R	LATERAL RESTRAINT	ISI-1-10-2B	N/A	2	F(1-3)		RHR
H-10-1-305R	LATERAL RESTRAINT	ISI-1-10-2B	N/A	2	F(1-3)		RHR
H-10-1-315H	RIGID HANGER	ISI-1-10-2B	N/A	2	F(1-3)		RHR
H-10-1-325R	LATERAL RESTRAINT	ISI-1-10-2B	N/A	2	F(1-3)		RHR
H-10-1-345A	ANCHOR	ISI-1-10-4B	N/A	2	F(1-3)		RHR
H-10-1-355H	RIGID HANGER	ISI-1-10-4A	N/A	2	F(1-3)		RHR
H-10-1-365R	LATERAL RESTRAINT	ISI-1-10-4A	N/A	2	F(1-3)		RHR
H-10-1-375H	RIGID HANGER	ISI-1-10-4B	N/A	2	F(1-3)		RHR
H-10-1-385R	LATERAL RESTRAINT	ISI-1-10-4B	N/A	2	F(1-3)		RHR
H-10-1-395G	GUIDE	ISI-1-10-4A	N/A	2	F(1-3)		RHR
H-10-1-405A	RIGID HANGER	ISI-1-10-5B	N/A	2	F(1-3)		RHR
H-10-1-415G	GUIDE	ISI-1-10-5B	N/A	2	F(1-3)		RHR
H-10-1-425H	RIGID HANGER	ISI-1-10-1B	N/A	2	F(1-3)		RHR
H-10-1-435H	RIGID HANGER	ISI-1-10-1B	N/A	2	F(1-3)		RHR
H-10-1-445A	ANCHOR	ISI-1-10-1B	N/A	2	F(1-3)		RHR
H-10-1-135A	Anchor	ISI-1-10-1C	N/A	2	F(1-3)		RHR
					F(1-3)	PPR-18	RHR - 92-01

PILGRIM NUCLEAR POWER STATION
COMPONENTS SCHEDULED FOR EXAMINATION DURING THE SECOND TEN YEAR INSPECTION INTERVAL
COMPONENTS IN THE RMR SYSTEM

COMPONENT ID NO.	COMPONENT DESCRIPTION	ISOMETRIC NO.	MAT'L CL.	CAT.	ITEM NO.	RELIEF REQUEST	SYSTEM
H-10-1-45SR	GUIDE	ISI-1-10-18	N/A	2	F-B	F(1-3)	RMR
H-10-1-47SR	RIGID SUPPORT	ISI-1-10-18	N/A	2	F-B	F(1-3)	RMR
H-10-1-49SR	GUIDE	ISI-1-10-18	N/A	2	F-B	F(1-3)	RMR
H-10-1-49R	LATERAL RESTRAINT	ISI-1-10-3A	N/A	2	F-B	F(1-3)	RMR
H-10-1-52SR	RIGID HANGER	ISI-1-10-48	N/A	2	F-B	F(1-3)	RMR
H-10-1-53SR	RIGID HANGER	ISI-1-10-18	N/A	2	F-B	F(1-3)	RMR
H-10-1-54SR	RIGID HANGER	ISI-1-10-4A	N/A	2	F-B	F(1-3)	RMR
H-10-1-55SR	RESTRAINT	ISI-1-10-18	N/A	2	F-B	F(1-3)	RMR
H-10-1-56SR	RIGID HANGER	ISI-1-10-4A	N/A	2	F-B	F(1-3)	RMR
H-10-1-57SR	RESTRAINT	ISI-1-10-18	N/A	2	F-B	F(1-3)	RMR
H-10-1-58SR	RIGID HANGER	ISI-1-10-48	N/A	2	F-B	F(1-3)	RMR
H-10-1-59SR	RIGID HANGER	ISI-1-10-18	N/A	2	F-B	F(1-3)	RMR
H-10-1-60SR	RIGID HANGER	ISI-1-10-48	N/A	2	F-B	F(1-3)	RMR
H-10-1-61SR	RIGID HANGER	ISI-1-10-18	N/A	2	F-B	F(1-3)	RMR
H-10-1-62SR	ANCHOR	ISI-1-10-48	N/A	2	F-B	F(1-3)	RMR
H-10-1-63SR	RIGID HANGER	ISI-1-10-48	N/A	2	F-B	F(1-3)	RMR
H-10-1-64SR	ANCHOR	ISI-1-10-48	N/A	2	F-B	F(1-3)	RMR
H-10-1-65SR	LATERAL RESTRAINT	ISI-1-10-48	N/A	2	F-B	F(1-3)	RMR
H-10-1-66SR	ANCHOR	ISI-1-10-48	N/A	2	F-B	F(1-3)	RMR
H-10-1-67SR	RIGID HANGER	ISI-1-10-58	N/A	2	F-B	F(1-3)	RMR
H-10-1-68SR	RIGID HANGER	ISI-1-10-58	N/A	2	F-B	F(1-3)	RMR
H-10-1-69SR	RIGID HANGER	ISI-1-10-58	N/A	2	F-B	F(1-3)	RMR
H-10-1-70SR	RIGID HANGER	ISI-1-10-58	N/A	2	F-B	F(1-3)	RMR
H-10-1-71SR	RIGID HANGER	ISI-1-10-58	N/A	2	F-B	F(1-3)	RMR
H-10-1-72SR	RIGID HANGER	ISI-1-10-48	N/A	2	F-B	F(1-3)	RMR
H-10-1-73SR	RIGID HANGER	ISI-1-10-48	N/A	2	F-B	F(1-3)	RMR
H-10-1-74SR	ANCHOR	ISI-1-10-48	N/A	2	F-B	F(1-3)	RMR
H-10-1-75SR	RIGID HANGER	ISI-1-10-48	N/A	2	F-B	F(1-3)	RMR
H-10-1-76SR	RIGID HANGER	ISI-1-10-48	N/A	2	F-B	F(1-3)	RMR
H-10-1-77SR	RIGID HANGER	ISI-1-10-48	N/A	2	F-B	F(1-3)	RMR
H-10-1-78SR	RIGID HANGER	ISI-1-10-48	N/A	2	F-B	F(1-3)	RMR
H-10-1-79SR	RIGID HANGER	ISI-1-10-48	N/A	2	F-B	F(1-3)	RMR
H-10-1-80SR	RIGID HANGER	ISI-1-10-48	N/A	2	F-B	F(1-3)	RMR
H-10-1-81SR	ANCHOR	ISI-1-10-48	N/A	2	F-B	F(1-3)	RMR
H-10-1-82SR	RIGID HANGER	ISI-1-10-48	N/A	2	F-B	F(1-3)	RMR
H-10-1-83SR	GUIDE	ISI-1-10-48	N/A	2	F-B	F(1-3)	RMR
H-10-1-84SR	ANCHOR	ISI-1-10-48	N/A	2	F-B	F(1-3)	RMR
H-10-1-85SR	RIGID HANGER	ISI-1-10-48	N/A	2	F-B	F(1-3)	RMR
H-10-1-86SR	GUIDE	ISI-1-10-48	N/A	2	F-B	F(1-3)	RMR
H-10-1-87SR	ANCHOR	ISI-1-10-48	N/A	2	F-B	F(1-3)	RMR

PILGRIM NUCLEAR POWER STATION
COMPONENTS SCHEDULED FOR EXAMINATION DURING THE SECOND TEN YEAR INSPECTION INTERVAL
COMPONENTS IN THE RHR SYSTEM

COMPONENT ID NO.	COMPONENT DESCRIPTION	ISOMETRIC NO.	MAT'L	CL.	CAT.	ITEM NO.	RELIEF REQUEST	SYSTEM
H-10-1-805R	RIGID HANGER	ISI-1-10-4A	N/A	2	F-B	F(1-3)		RHR
H-10-1-89	RIGID HANGER	ISI-1-10-5B	N/A	2	F-B	F(1-3)		RHR
H-10-1-89SA	ANCHOR	ISI-1-10-4A	N/A	2	F-A	F(1-3)		RHR
H-10-1-91	RIGID HANGER	ISI-1-10-4B	N/A	2	F-C	F(1-3)		RHR
H-10-1-93	RIGID HANGER	ISI-1-10-4B	N/A	2	F-C	F(1-3)		RHR
H-10-1-94	RIGID HANGER	ISI-1-10-4B	N/A	2	F-C	F(1-3)		RHR
H-10-1-94S	RESTRAINT	ISI-1-10-5B	N/A	2	F-B	F(1-3)		RHR
H-10-1-95S	LATERAL RESTRAINT	ISI-1-10-5B	N/A	2	F-B	F(1-3)		RHR
H-10-1-96S	GUIDE	ISI-1-10-5B	N/A	2	F-B	F(1-3)		RHR
H-10-1-97	RIGID HANGER	ISI-1-10-4B	N/A	2	F-B	F(1-3)		RHR
H-10-1-97S	RIGID HANGER	ISI-1-10-5B	N/A	2	F-C	F(1-3)		RHR
H-10-1-99S	LATERAL RESTRAINT	ISI-1-10-5B	N/A	2	F-B	F(1-3)		RHR
H-10-1-99SA	ANCHOR	ISI-1-10-5B	N/A	2	F-B	F(1-3)		RHR
H-10-1-99SA74	LATERAL RESTRAINT	ISI-1-10-1B	N/A	2	F-B	F(1-3)		RHR
H-10-1-99SA75	LATERAL RESTRAINT	ISI-1-10-2B	N/A	2	F-B	F(1-3)		RHR
H-10-1-99SA76	RESTRAINT	ISI-1-10-2A	N/A	2	F-C	F(1-3)		RHR
H-10-1-99SA77	RESTRAINT	ISI-1-10-1B	N/A	2	F-C	F(1-3)		RHR
H-10-1-99SA78	LATERAL RESTRAINT	ISI-1-10-3B	N/A	2	F-B	F(1-3)		RHR
H-10-1-99SA79	LATERAL RESTRAINT	ISI-1-10-3A	N/A	2	F-C	F(1-3)		RHR
H-10-1-99SA80	GUIDE	ISI-1-10-3A	N/A	2	F-C	F(1-3)		RHR
H-10-1-99SA81	ANCHOR	ISI-1-10-5B	N/A	2	F-B	F(1-3)		RHR
H-10-1-170	SPRING HANGER	ISI-1-10-1	N/A	1	F-C	F(1-4)		RHR
H-10-1-171	SPRING HANGER	ISI-1-10-1	N/A	1	F-C	F(1-4)		RHR
H-10-1-172	SPRING HANGER	ISI-1-10-1	N/A	1	F-C	F(1-4)		RHR
H-10-1-173	SPRING HANGER	ISI-1-10-1	N/A	1	F-C	F(1-4)		RHR
H-10-1-174	SPRING HANGER	ISI-1-10-1	N/A	1	F-C	F(1-4)		RHR
H-10-1-175	SPRING HANGER	ISI-1-10-1	N/A	1	F-C	F(1-4)		RHR
H-10-1-176	SPRING HANGER	ISI-1-10-1A	N/A	1	F-C	F(1-4)		RHR
H-10-1-177	SPRING HANGER	ISI-1-10-1A	N/A	1	F-C	F(1-4)		RHR
H-10-1-178	SPRING HANGER	ISI-1-10-1A	N/A	1	F-C	F(1-4)		RHR
H-10-1-5517	SNUBBER	ISI-1-10-1	N/A	1	F-C	F(1-4)		RHR
H-10-1-5518	SNUBBER	ISI-1-10-1	N/A	1	F-C	F(1-4)		RHR
H-10-1-5519	SNUBBER	ISI-1-10-1	N/A	1	F-C	F(1-4)		RHR
H-10-1-5520	SNUBBER	ISI-1-10-1	N/A	1	F-C	F(1-4)		RHR
H-10-1-5521	SNUBBER	ISI-1-10-1A	N/A	1	F-C	F(1-4)		RHR
H-10-1-5522	SNUBBER	ISI-1-10-1A	N/A	1	F-C	F(1-4)		RHR
H-10-1-5523	SNUBBER	ISI-1-10-1A	N/A	1	F-C	F(1-4)		RHR
H-10-1-5524	SNUBBER	ISI-1-10-1A	N/A	1	F-C	F(1-4)		RHR
H-10-1-1	SPRING HANGER	ISI-1-10-1B	N/A	2	F-C	F(1-4)		RHR
H-10-1-10	SPRING HANGER	ISI-1-10-1B	N/A	2	F-C	F(1-4)		RHR
H-10-1-112S	SNUBBER	ISI-1-10-4B	N/A	2	F-C	F(1-4)		RHR
H-10-1-114S	SNUBBER	ISI-1-10-5A	N/A	2	F-C	F(1-4)		RHR

PILGRIM NUCLEAR POWER STATION
COMPONENTS SCHEDULED FOR EXAMINATION DURING THE SECOND TEN YEAR INSPECTION INTERVAL
COMPONENTS IN THE RHR SYSTEM

..... COMPONENT ID NO..	COMPONENT..... DESCRIPTION	ISOMETRIC NO.	MAT'L CL..	CAT...	ITEM NO.	RELIEF. REQUEST	SYSTEM
H-10-1-116	SPRING HANGER	ISI-I-10-38	N/A	2	F-C	F(1-4)	RHR
H-10-1-117	SPRING HANGER	ISI-I-10-38	N/A	2	F-C	F(1-4)	RHR
H-10-1-117S	SNUBBER	ISI-I-10-5A	N/A	2	F-C	F(1-4)	RHR
H-10-1-119	SPRING HANGER	ISI-I-10-1B	N/A	2	F-C	F(1-4)	RHR
H-10-1-12	SPRING HANGER	ISI-I-10-5B	N/A	2	F-C	F(1-4)	RHR
H-10-1-120	SPRING HANGER	ISI-I-10-1B	N/A	2	F-C	F(1-4)	RHR
H-10-1-134	SPRING HANGER	ISI-I-10-1B	N/A	2	F-C	F(1-4)	RHR
H-10-1-135	SPRING HANGER	ISI-I-10-1B	N/A	2	F-C	F(1-4)	RHR
H-10-1-14	SPRING HANGER	ISI-I-10-5B	N/A	2	F-C	F(1-4)	RHR
H-10-1-144	SPRING HANGER	ISI-I-10-3A	N/A	2	F-C	F(1-4)	RHR
H-10-1-145	SPRING HANGER	ISI-I-10-3A	N/A	2	F-C	F(1-4)	RHR
H-10-1-150	SPRING HANGER	ISI-I-10-4A	N/A	2	F-C	F(1-4)	RHR
H-10-1-151	SPRING HANGER	ISI-I-10-4A	N/A	2	F-C	F(1-4)	RHR
H-10-1-152	SPRING HANGER	ISI-I-10-4A	N/A	2	F-C	F(1-4)	RHR
H-10-1-155	SPRING HANGER	ISI-I-10-4A	N/A	2	F-C	F(1-4)	RHR
H-10-1-16	SPRING HANGER	ISI-I-10-5B	N/A	2	F-C	F(1-4)	RHR
H-10-1-17	SPRING HANGER	ISI-I-10-5B	N/A	2	F-C	F(1-4)	RHR
H-10-1-179	SPRING HANGER	ISI-I-10-4B	N/A	2	F-C	F(1-4)	RHR
H-10-1-18	SPRING HANGER	ISI-I-10-5B	N/A	2	F-C	F(1-4)	RHR
H-10-1-182	SPRING HANGER	ISI-I-10-1C	N/A	2	F-C	F(1-4)	RHR
H-10-1-183	SPRING SUPPORT	ISI-I-10-1C	N/A	2	F-C	F(1-4)	RHR
H-10-1-184	SPRING SUPPORT	ISI-I-10-1C	N/A	2	F-C	F(1-4)	RHR
H-10-1-185	SPRING SUPPORT	ISI-I-10-1C	N/A	2	F-C	F(1-4)	RHR
H-10-1-186	SPRING HANGER	ISI-I-10-1C	N/A	2	F-C	F(1-4)	RHR
H-10-1-187	SPRING HANGER	ISI-I-10-1C	N/A	2	F-C	F(1-4)	RHR
H-10-1-186	SPRING HANGER	ISI-I-10-4A	N/A	2	F-C	F(1-4)	RHR
H-10-1-197	SPRING HANGER	ISI-I-10-4A	N/A	2	F-C	F(1-4)	RHR
H-10-1-198	SPRING HANGER	ISI-I-10-4A	N/A	2	F-C	F(1-4)	RHR
H-10-1-199	SPRING HANGER	ISI-I-10-4A	N/A	2	F-C	F(1-4)	RHR
H-10-1-2	SPRING HANGER	ISI-I-10-1B	N/A	2	F-C	F(1-4)	RHR
H-10-1-200	SPRING HANGER	ISI-I-10-4A	N/A	2	F-C	F(1-4)	RHR
H-10-1-212	SPRING HANGER	ISI-I-10-5A	N/A	2	F-C	F(1-4)	RHR
H-10-1-214	SPRING HANGER	ISI-I-10-5A	N/A	2	F-C	F(1-4)	RHR
H-10-1-215	SPRING HANGER	ISI-I-10-5A	N/A	2	F-C	F(1-4)	RHR
H-10-1-22SH	SPRING SUPPORT	ISI-I-10-2A	N/A	2	F-C	F(1-4)	RHR
H-10-1-23SH	SPRING HANGER	ISI-I-10-2A	N/A	2	F-C	F(1-4)	RHR
H-10-1-28SH	SPRING HANGER	ISI-I-10-2B	N/A	2	F-C	F(1-4)	RHR
H-10-1-25S	SPRING SUPPORT	ISI-I-10-3A	N/A	2	F-C	F(1-4)	RHR
H-10-1-3	SPRING HANGER	ISI-I-10-1B	N/A	2	F-C	F(1-4)	RHR
H-10-1-33SH	SPRING HANGER	ISI-I-10-2B	N/A	2	F-C	F(1-4)	RHR
H-10-1-35S	SPRING HANGER	ISI-I-10-3A	N/A	2	F-C	F(1-4)	RHR
H-10-1-46SS	SPRING HANGER	ISI-I-10-1B	N/A	2	F-C	F(1-4)	RHR
H-10-1-5	SPRING HANGER	ISI-I-10-1B	N/A	2	F-C	F(1-4)	RHR
H-10-1-59SH	SPRING HANGER	ISI-I-10-1B	N/A	2	F-C	F(1-4)	RHR

PILGRIM NUCLEAR POWER STATION
 COMPONENTS SCHEDULED FOR EXAMINATION DURING THE SECOND TEN YEAR INSPECTION INTERVAL
 COMPONENTS IN THE RHR SYSTEM

COMPONENT ID NO.	COMPONENT DESCRIPTION	ISOMETRIC NO.	MA, "L CL.	CAT.	ITEM NO.	RELIEF REQUEST	SYSTEM
+10-1-558	SPRING SUPPORT	ISI-1-10-5A	N/A	2	F-C	F(1-4)	RHR
+10-1-55	SPRING HANGER	ISI-1-10-4B	N/A	2	F-C	F(1-4)	RHR
+10-1-66	SPRING HANGER	ISI-1-10-4A	N/A	2	F-C	F(1-4)	RHR
+10-1-67	SPRING HANGER	ISI-1-10-4A	N/A	2	F-C	F(1-4)	RHR
+10-1-68	SPRING HANGER	ISI-1-10-4A	N/A	2	F-C	F(1-4)	RHR
+10-1-82	SPRING HANGER	ISI-1-10-4B	N/A	2	F-C	F(1-4)	RHR
+10-1-85	SPRING HANGER	ISI-1-10-4B	N/A	2	F-C	F(1-4)	RHR
+10-1-87	SPRING HANGER	ISI-1-10-4B	N/A	2	F-C	F(1-4)	RHR
+10-1-93	SPRING HANGER	ISI-1-10-4B	N/A	2	F-C	F(1-4)	RHR
+10-1-92	SPRING HANGER	ISI-1-10-4B	N/A	2	F-C	F(1-4)	RHR
+10-1-925	SPRING HANGER	ISI-1-10-3B	N/A	2	F-C	F(1-4)	RHR
+10-1-935	SPRING HANGER	ISI-1-10-3B	N/A	2	F-C	F(1-4)	RHR
+10-1-96	SPRING HANGER	ISI-1-10-4A	N/A	2	F-C	F(1-4)	RHR
+10-1-935	SPRING HANGER	ISI-1-10-3B	N/A	2	F-C	F(1-4)	RHR
+10-1-940	SPRING HANGER	ISI-1-10-3A	N/A	2	F-C	F(1-4)	RHR
+10-1-11	SPRING HANGER	ISI-1-10-5B	N/A	2	F-C	F(1-4)	RHR
+10-1-112	SPRING HANGER	ISI-1-10-5B	N/A	2	F-C	F(1-4)	RHR
+10-1-525	SNUGGER	ISI-1-10-5A	N/A	2	F-C	F(1-4)	RHR

COMPONENT SCHEDULED FOR EXAMINATION DURING THE SECOND TEN YEAR INSPECTION INTERVAL
 COMPONENTS IN THE SBLC SYSTEM

COMPONENT NO.	COMPONENT DESCRIPTION	ISOMETRIC NO.	MAT'L CL.	CAT.	ITEM NO.	RELIEF REQUEST	SYSTEM
11-V8-1101-1	VALVE BOLTING	ISI-1-11-1	SS	1	8-G-2	87.70	SBLC
11-V8-1101-15	VALVE BOLTING	ISI-1-11-1	SS	1	8-G-2	87.70	SBLC
11-V9-1101-16	VALVE BOLTING	ISI-1-11-1	SS	1	8-G-2	87.70	SBLC
8-11-157	PIPE TO VALVE	ISI-1-11-1	SS	1	8-J	89.40	SBLC
8-11-158	VALVE TO PIPE	ISI-1-11-1	SS	1	8-J	89.40	SBLC
8-11-165	PIPE TO ELBOW	ISI-1-11-1	SS	1	8-J	89.40	SBLC
8-11-178	ELBOW TO PIPE	ISI-1-11-1	SS	1	8-J	89.40	SBLC
8-11-181A	SOCKET TO PIPE	ISI-1-11-1	SS	1	8-J	89.40	SBLC
8-11-181B	PIPE TO SOCKET	ISI-1-11-1	SS	1	8-J	89.40	SBLC
8-11-182	PIPE TO SOCKET	ISI-1-11-1	SS	1	8-J	89.40	SBLC
8-11-189	SOCKET TO PIPE	ISI-1-11-1	SS	1	8-J	89.40	SBLC
8-11-221	PIPE TO SOCKET	ISI-1-11-1	SS	1	8-J	89.40	SBLC
8-11-292	SOCKET TO PIPE	ISI-1-11-1	SS	1	8-J	89.40	SBLC
8-11-304	ELBOW TO PIPE	ISI-1-11-1	SS	1	8-J	89.40	SBLC
8-11-305	PIPE TO ELBOW	ISI-1-11-1	SS	1	8-J	89.40	SBLC
8-11-318	ELBOW TO PIPE	ISI-1-11-1	SS	1	8-J	89.40	SBLC
8-11-319	PIPE TO ELBOW	ISI-1-11-1	SS	1	8-J	89.40	SBLC
8-11-320	ELBOW TO PIPE	ISI-1-11-1	SS	1	8-J	89.40	SBLC
8-11-321	PIPE TO ELBOW	ISI-1-11-1	SS	1	8-J	89.40	SBLC
8-11-322	ELBOW TO PIPE	ISI-1-11-1	SS	1	8-J	89.40	SBLC
8-11-323	PIPE TO ELBOW	ISI-1-11-1	SS	1	8-J	89.40	SBLC
8-11-1-18	GUIDE	ISI-1-11-1	SS	1	8-J	89.40	SBLC
8-11-1-19	RIGID HANGER	ISI-1-11-1	N/A	1	8-J	89.40	SBLC
8-11-1-20	GUIDE	ISI-1-11-1	N/A	1	8-J	89.40	SBLC
8-11-1-21	GUIDE	ISI-1-11-1	N/A	1	8-J	89.40	SBLC
8-11-1-22	GUIDE	ISI-1-11-1	N/A	1	8-J	89.40	SBLC
8-11-1-23	GUIDE	ISI-1-11-1	N/A	1	8-J	89.40	SBLC
8-11-1-24	GUIDE	ISI-1-11-1	N/A	1	8-J	89.40	SBLC
8-11-1-25	GUIDE	ISI-1-11-1	N/A	1	8-J	89.40	SBLC
8-11-1-26	GUIDE	ISI-1-11-1	N/A	1	8-J	89.40	SBLC
8-11-1-27	GUIDE	ISI-1-11-1	N/A	1	8-J	89.40	SBLC
8-11-1-28	GUIDE	ISI-1-11-1	N/A	1	8-J	89.40	SBLC
8-11-1-29	GUIDE	ISI-1-11-1	N/A	1	8-J	89.40	SBLC
8-11-1-30	GUIDE	ISI-1-11-1	N/A	1	8-J	89.40	SBLC
8-11-1-31	GUIDE	ISI-1-11-1	N/A	1	8-J	89.40	SBLC
8-11-1-32	GUIDE	ISI-1-11-1	N/A	1	8-J	89.40	SBLC
8-11-1-33	GUIDE	ISI-1-11-1	N/A	1	8-J	89.40	SBLC
8-11-1-34	GUIDE	ISI-1-11-1	N/A	1	8-J	89.40	SBLC
8-11-1-35	GUIDE	ISI-1-11-1	N/A	1	8-J	89.40	SBLC
8-11-1-36	GUIDE	ISI-1-11-1	N/A	1	8-J	89.40	SBLC
8-11-1-37	GUIDE	ISI-1-11-1	N/A	1	8-J	89.40	SBLC
8-11-1-38	GUIDE	ISI-1-11-1	N/A	1	8-J	89.40	SBLC
8-11-1-39	GUIDE	ISI-1-11-1	N/A	1	8-J	89.40	SBLC
8-11-1-40	GUIDE	ISI-1-11-1	N/A	1	8-J	89.40	SBLC

PILGRIM NUCLEAR POWER STATION
 COMPONENTS SCHEDULED FOR EXAMINATION DURING THE SECOND TEN YEAR INSPECTION INTERVAL
 COMPONENTS IN THE SBL SYSTEM

COMPONENT ID NO.	COMPONENT DESCRIPTION	ISOMETRIC NO.	MAT'L CL.	CAT.	ITEM NO.	RELIEF REQUEST	SYSTEM
4-11-1-A62	ANCHOR	ISI-I-11-1	N/A	1	F-B	PRR 1	SBL
4-11-1-17	SPRING HANGER	ISI-I-11-1	N/A	1	F-C	PRR 1	SBL

PILGRIM NUCLEAR POWER STATION
 COMPONENTS SCHEDULED FOR EXAMINATION DURING THE SECOND TEN YEAR INSPECTION INTERVAL
 COMPONENTS IN THE RWCJ SYSTEM

COMPONENT ID NO.	COMPONENT DESCRIPTION	ISOMETRIC NO.	MAT'L CL.	CAT.	ITEM NO.	RELIEF SYSTEM REQUEST
12-I-15	REDUCER TO PIPE	ISI-I-12-2	CS/SS	1	85.50	RWCJ
12R-BC-14R	VALVE TO PIPE	ISI-I-12-1	CS/SS	1	85.52	RWCJ
12-V8-1201-2	VALVE BOLTING	ISI-I-12-1	SS	1	85.52	RWCJ
12-V8-1201-3A	VALVE BOLTING	ISI-I-12-1	SS	1	85.52	RWCJ
12-V8-1201-5	VALVE BOLTING	ISI-I-12-1	SS	1	85.52	RWCJ
12-V8-1201-55	VALVE BOLTING	ISI-I-12-1	SS	1	85.52	RWCJ
12-V8-1201-8J	VALVE BOLTING	ISI-I-12-1	SS	1	85.52	RWCJ
12-V8-1201-81	VALVE BOLTING	ISI-I-12-1	SS	1	85.52	RWCJ
12-V8-1201-82	VALVE BOLTING	ISI-I-12-1	SS	1	85.52	RWCJ
12-V8-1201-85	VALVE BOLTING	ISI-I-12-1	SS	1	85.52	RWCJ
12-I-11	PIPE TO PIPE	ISI-I-12-2	CS	1	85.52	RWCJ
12-I-12	VALVE TO PIPE	ISI-I-12-2	CS	1	85.52	RWCJ
12-I-18	ELBOW TO PIPE	ISI-I-12-2	CS	1	85.52	RWCJ
12-I-19	PIPE TO ELBOW	ISI-I-12-2	CS	1	85.52	RWCJ
12-I-30	ELBOW TO PIPE	ISI-I-12-2	CS	1	85.52	RWCJ
12-I-31	PIPE TO ELBOW	ISI-I-12-2	CS	1	85.52	RWCJ
12-I-34	ELBOW TO PIPE	ISI-I-12-2	CS	1	85.52	RWCJ
12-I-35	PIPE TO ELBOW	ISI-I-12-2	CS	1	85.52	RWCJ
12-I-36	VALVE TO PIPE	ISI-I-12-2	CS	1	85.52	RWCJ
12-O-24	PIPE TO PENETRATION	ISI-I-12-1	SS	1	85.52	RWCJ
12-O-29	ELBOW TO PIPE	ISI-I-12-1	SS	1	85.52	RWCJ
12-O-30	PIPE TO ELBOW	ISI-I-12-1	SS	1	85.52	RWCJ
12-O-31	ELBOW TO PIPE	ISI-I-12-1	SS	1	85.52	RWCJ
12R-0-10	PIPE TO VALVE	ISI-I-12-1	SS	1	85.52	RWCJ
12R-0-11	VALVE TO PIPE	ISI-I-12-1	SS	1	85.52	RWCJ
12R-0-14	SWEEPLET TO ELBOW	ISI-I-12-1	SS	1	85.52	RWCJ
12R-0-22A	PIPE TO ELBOW	ISI-I-12-1	SS	1	85.52	RWCJ
12R-0-23	ELBOW TO PENETRATION	ISI-I-12-1	SS	1	85.52	RWCJ
12R-0-5	PIPE TO VALVE	ISI-I-12-1	SS	1	85.52	RWCJ
12R-0-1	PIPE TO SWEEP-O-LET	ISI-I-12-1	SS	1	85.52	RWCJ
12R-0C-10	PIPE TO PIPE	ISI-I-12-1	SS	1	85.52	RWCJ
12R-0C-11	PIPE TO PIPE	ISI-I-12-1	SS	1	85.52	RWCJ
12R-0C-12	ELBOW TO PIPE	ISI-I-12-1	SS	1	85.52	RWCJ
12R-0C-13R	PIPE TO ELBOW	ISI-I-12-1	SS	1	85.52	RWCJ
12R-0C-2	ELBOW TO PIPE	ISI-I-12-1	SS	1	85.52	RWCJ
12R-0C-6	PIPE TO ELBOW	ISI-I-12-1	SS	1	85.52	RWCJ
4-N11-15	PIPE TO BEND	ISI-I-12-1	CS	1	85.52	RWCJ
4-N11-16	BEND TO PIPE	ISI-I-12-1	CS	1	85.52	RWCJ
4-N11-17	PIPE TO TEE	ISI-I-12-1	CS	1	85.52	RWCJ
4-12-1-100	RIGID HANGER	ISI-I-12-1	CS	1	85.52	RWCJ
4-12-1-111	GUIDE	ISI-I-12-2	N/A	1	85.52	RWCJ
4-12-1-112	GUIDE	ISI-I-12-2	N/A	1	85.52	RWCJ
4-12-1-113	GUIDE	ISI-I-12-2	N/A	1	85.52	RWCJ
4-12-1-115	RIGID HANGER	ISI-I-12-1	N/A	1	85.52	RWCJ

PILGRIM NUCLEAR POWER STATION
COMPONENTS SCHEDULED FOR EXAMINATION DURING THE SECOND TEN YEAR INSPECTION INTERVAL
COMPONENTS IN THE RWCJ SYSTEM

..... COMPONENT ID NO..	COMPONENT..... DESCRIPTION	ISOMETRIC NO.	MAT'L CL..	CAT...	ITEM NO.	RELIEF. SYSTEM REQUEST
H-12-1-1243	RESTRAINT	ISI-I-12-2	N/A	1	F-C	F(1-3) RWCJ
H-12-1-1258	RESTRAINT	ISI-I-12-2	N/A	1	F-C	F(1-3) RWCJ
H-12-1-1463	GUIDE	ISI-I-12-1	N/A	1	F-B	F(1-3) RWCJ
H-12-1-258	GUIDE	ISI-I-12-2	N/A	1	F-B	F(1-3) RWCJ
H-12-1-356	GUIDE	ISI-I-12-2	N/A	1	F-B	F(1-3) RWCJ
H-12-1-456	RIGID RESTRAINT	ISI-I-12-2	N/A	1	F-B	F(1-3) RWCJ
H-12-1-5	GUIDE	ISI-I-12-2	N/A	1	F-B	F(1-3) RWCJ
H-12-1-55A	ANCHOR	ISI-I-12-2	N/A	1	F-B	F(1-3) RWCJ
H-12-1-94	GUIDE	ISI-I-12-2	N/A	1	F-B	F(1-3) RWCJ - 92-01
H-12-1-95	GUIDE	ISI-I-12-1	N/A	1	F-B	F(1-3) RWCJ
H-12-1-96	GUIDE	ISI-I-12-1	N/A	1	F-B	F(1-3) RWCJ
H-12-1-97	GUIDE	ISI-I-12-1	N/A	1	F-B	F(1-3) RWCJ
H-12-1-99	GUIDE	ISI-I-12-1	N/A	1	F-A	F(1-3) RWCJ
H-12-1-K14	ANCHOR	ISI-I-12-1	N/A	1	F-B	F(1-3) RWCJ
H-4-1-1	GUIDE	ISI-I-12-1	N/A	1	F-B	F(1-3) RWCJ
H-20-1-7	GUIDE	ISI-I-12-1	N/A	1	F-B	F(1-3) RWCJ
H-12-1-11	SPRING HANGER	ISI-I-12-1	N/A	4	F-B	F(1-3) RWCJ - 92-01
H-12-1-12	SPRING HANGER	ISI-I-12-1	N/A	1	F-C	F(1-4) RWCJ
H-12-1-13	SPRING HANGER	ISI-I-12-1	N/A	1	F-C	F(1-4) RWCJ
H-12-1-14	SPRING HANGER	ISI-I-12-1	N/A	1	F-C	F(1-4) RWCJ
H-12-1-2	SPRING SUPPORT	ISI-I-12-1	N/A	1	F-C	F(1-4) RWCJ
H-12-1-20	SPRING HANGER	ISI-I-12-2	N/A	1	F-C	F(1-4) RWCJ
H-12-1-4	SPRING HANGER	ISI-I-12-1	N/A	1	F-C	F(1-4) RWCJ
H-12-1-7	SPRING HANGER	ISI-I-12-2	N/A	1	F-C	F(1-4) RWCJ
H-12-1-8	SPRING HANGER	ISI-I-12-2	N/A	1	F-C	F(1-4) RWCJ
H-6-1-99	SPRING HANGER	ISI-I-12-2	N/A	1	F-C	F(1-4) RWCJ

PILGRIM NUCLEAR POWER STATION
COMPONENTS SCHEDULED FOR EXAMINATION DURING THE SECOND TEN YEAR INSPECTION INTERVAL
COMPONENTS IN THE RCIC SYSTEM

.....	COMPONENT ID NO..	COMPONENT..... DESCRIPTION	ISOMETRIC NO.	MAT'L CL..	CAT...	ITEM NO.	RELIEF. REQUEST	SYSTEM
	13-0-11HL1(8)	SUPPORT LUGS	ISI-I-13-1	CS	1	B-K-1	810.10	RCIC
	13-VB-1301-16	VALVE BOLTING	ISI-I-13-1	CS	1	B-G-2	87.70	RCIC
	13-VB-1301-17	VALVE BOLTING	ISI-I-13-1	CS	1	B-G-2	87.70	RCIC
	13-VB-1301-49	VALVE BOLTING	ISI-I-13-1	CS	1	B-G-2	87.70	RCIC
	13-VB-1301-50	VALVE BOLTING	ISI-I-13-1	CS	1	B-G-2	87.70	RCIC
	13-I-12	ELBOW TO PIPE	ISI-I-13-1	CS	1	B-J	89.11	RCIC
	13-I-16	VALVE TO PIPE	ISI-I-13-1	CS	1	B-J	89.11	RCIC
	13-I-3	PIPE TO VALVE	ISI-I-13-1	CS	1	B-J	89.11	RCIC
	13-I-7	ELBOW TO PIPE	ISI-I-13-1	CS	1	B-J	89.11	RCIC
	13-0-17	ELBOW TO PIPE	ISI-I-13-1	CS	1	B-J	89.21	RCIC
	13-0-18	PIPE TO PIPE	ISI-I-13-1	CS	1	B-J	89.21	PRR-1 RCIC
	13-0-19	PIPE TO VALVE	ISI-I-13-1	CS	1	B-J	89.21	RCIC
	13-0-3	PIPE TO ELBOW	ISI-I-13-1	CS	1	B-J	89.21	RCIC
	13-0-4	ELBOW TO PIPE	ISI-I-13-1	CS	1	B-J	89.21	RCIC
	H8-13-F-HL1(2)	HANGER LUGS	ISI-I-13-3	CS	2	C-C	C3.40	RCIC
	H8-13-2-1A	FLANGE TO ELBOW	ISI-I-13-3	CS	2	C-F	C5.11	RCIC
	H8-13-2-1C	TEE TO PIPE	ISI-I-13-3	CS	2	C-F	C5.11	RCIC
	H8-13-2-1G	TEE TO FLANGE	ISI-I-13-3	CS	2	C-F	C5.11	RCIC
	H8-13-F30	ELBOW TO PIPE	ISI-I-13-3	CS	2	C-F	C5.11	RCIC
	40-13-1-3D	PIPE TO TEE	ISI-I-13-2	CS	2	C-F	C5.11	RCIC
	40-13-1-3F	PIPE TO TEE	ISI-I-13-2	CS	2	C-F	C5.11	RCIC
	40-13-F35	PIPE TO VALVE	ISI-I-13-2	CS	2	C-F	C5.11	RCIC
	40-13-F38	VALVE TO PIPE	ISI-I-13-2	CS	2	C-F	C5.11	RCIC
	40-13-F39	TEE TO VALVE	ISI-I-13-2	CS	2	C-F	C5.11	RCIC
	40-13-F41	FLANGE TO PUMP	ISI-I-13-2	CS	2	C-F	C5.11	RCIC
	HL-13-2-3C	ELBOW TO PIPE	ISI-I-13-3	CS	2	C-F	C5.11	RCIC
	HL-13-F27	NOZZLE TO PIPE	ISI-I-13-2	CS	2	C-F	C5.11	RCIC
	HL-13-F33	PIPE TO PIPE	ISI-I-13-3	CS	2	C-F	C5.11	RCIC
	HL-13-F661	PIPE TO ELBOW	ISI-I-13-3	CS	2	C-F	C5.11	RCIC
	HL-13-F665	FLANGE TO PIPE	ISI-I-13-3	CS	2	C-F	C5.11	RCIC
	HL-13-F667	ELBOW TO NOZZLE	ISI-I-13-3	CS	2	C-F	C5.11	RCIC
	HL-13-F73	PIPE TO ELBOW	ISI-I-13-3	CS	2	C-F	C5.11	RCIC
	H-13-1-12SA	ANCHOR	ISI-I-13-1	N/A	1	F-B	F(1-3)	RCIC
	H-13-1-42	ANCHOR	ISI-I-13-1	N/A	1	F-B	F(1-3)	RCIC
	H-13-1-43	RESTRAINT	ISI-I-13-1	N/A	1	F-C	F(1-3)	RCIC
	H-13-1-6SH	RIGID HANGER	ISI-I-13-1	N/A	1	F-C	F(1-3)	RCIC
	H-13-1-7SS	RIGID HANGER	ISI-I-13-1	N/A	1	F-C	F(1-3)	RCIC
	H-13-1-8SH	RIGID HANGER	ISI-I-13-1	N/A	1	F-C	F(1-3)	RCIC
	H-13-1-X53	ANCHOR	ISI-I-13-1	N/A	1	F-B	F(1-3)	PRR 1 RCIC
	H-13-1-1	RIGID SUPPORT	ISI-I-13-2	N/A	2	F-B	F(1-3)	RCIC
	H-13-1-15G	GUIDE	ISI-I-13-2	N/A	2	F-B	F(1-3)	RCIC
	H-13-1-2	RIGID SUPPORT	ISI-I-13-2	N/A	2	F-B	F(1-3)	RCIC
	H-13-1-25	RIGID SUPPORT	ISI-I-13-2	N/A	2	F-B	F(1-3)	RCIC
	H-13-1-26	RIGID SUPPORT	ISI-I-13-2	N/A	2	F-B	F(1-3)	RCIC

PILGRIM NUCLEAR POWER STATION
COMPONENTS SCHEDULED FOR EXAMINATION DURING THE SECOND TEN YEAR INSPECTION INTERVAL
COMPONENTS IN THE RCIC SYSTEM

..... COMPONENT ID NO..	COMPONENT..... DESCRIPTION	ISOMETRIC NO.	MAT'L CL..	CAT...	ITEM NO.	RELIEF. REQUEST	SYSTEM
H-13-1-27	RIGID SUPPORT	ISI-I-13-2	N/A	2	F-B	F(1-3)	RCIC
H-13-1-29	RIGID HANGER	ISI-I-13-3	N/A	2	F-C	F(1-3)	RCIC
H-13-1-25R	LATERAL RESTRAINT	ISI-I-13-2	N/A	2	F-C	F(1-3)	RCIC
H-13-1-30	RIGID SUPPORT	ISI-I-13-3	N/A	2	F-C	F(1-3)	RCIC
H-13-1-31	RIGID HANGER	ISI-I-13-3	N/A	2	F-C	F(1-3)	RCIC
H-13-1-33	SPRING HANGER	ISI-I-13-3	N/A	2	F-C	F(1-3)	RCIC
H-13-1-35A	ANCHOR	ISI-I-13-3	N/A	2	F-A	F(1-3)	RCIC
H-13-1-7	GUIDE	ISI-I-13-3	N/A	2	F-A	F(1-3)	RCIC
H-13-1-44	SPRING HANGER	ISI-I-13-1	N/A	1	F-C	F(1-4)	RCIC
H-13-1-48	SPRING HANGER	ISI-I-13-1	N/A	1	F-C	F(1-4)	RCIC
H-13-1-49	SPRING HANGER	ISI-I-13-1	N/A	1	F-C	F(1-4)	RCIC
H-13-1-53	SPRING HANGER	ISI-I-13-1	N/A	1	F-C	F(1-4)	RCIC
H-13-1-5515	SNUBBER	ISI-I-13-1	N/A	1	F-C	F(1-4)	RCIC
H-13-1-5516	SNUBBER	ISI-I-13-1	N/A	1	F-C	F(1-4)	RCIC
H-13-1-28	SPRING HANGER	ISI-I-13-2	N/A	2	F-C	F(1-4)	RCIC
H-13-1-32	SPRING HANGER	ISI-I-13-3	N/A	2	F-C	F(1-4)	RCIC
H-13-1-6	SPRING HANGER	ISI-I-13-3	N/A	2	F-C	F(1-4)	RCIC
H-13-1-A6571	DOUBLE SNUBBER	ISI-I-13-3	N/A	2	F-C	F(1-4)	RCIC

PILGRIM NUCLEAR POWER STATION
COMPONENTS SCHEDULED FOR EXAMINATION DURING THE SECOND TEN YEAR INSPECTION INTERVAL
COMPONENTS IN THE CS SYSTEM

..... COMPONENT ID NO..	COMPONENT DESCRIPTION	ISOMETRIC NO.	MAT'L	CL..	CAT...	ITEM NO.	RELIEF. REQD..	SYSTEM
GB-14-F2	ELBOW TO PIPE	ISI-I-14-2B	CS	2	C-F	CS.11		CS
GB-14-F21	ELBOW TO PIPE	ISI-I-14-2B	CS	2	C-F	CS.11		CS
GB-14-F27	PIPE TO PIPE	ISI-I-14-2A	CS	2	C-F	CS.11		CS
GB-14-F29	PIPE TO VALVE	ISI-I-14-2A	CS	2	C-F	CS.11		CS
GB-14-F31	PIPE TO VALVE	ISI-I-14-2A	CS	2	C-F	CS.11		CS
GB-14-F34	PIPE TO VALVE	ISI-I-14-2B	CS	2	C-F	CS.11		CS
GB-14-F35	VALVE TO PIPE	ISI-I-14-2B	CS	2	C-F	CS.11		CS
GB-14-F39	PIPE TO VALVE	ISI-I-14-2B	CS	2	C-F	CS.11		CS
GB-14-F3A	PIPE TO PIPE	ISI-I-14-2B	CS	2	C-F	CS.11		CS
GB-14-F40	PUMP TO PIPE	ISI-I-14-2B	CS	2	C-F	CS.11		CS
GB-14-F46	VALVE TO PIPE	ISI-I-14-2A	CS	2	C-F	CS.11		CS
GB-14-F62	PIPE TO PIPE	ISI-I-14-2A	CS	2	C-F	CS.11		CS
GB-14-F83	ELBOW TO VALVE	ISI-I-14-2A	CS	2	C-F	CS.11		CS
GB-14-F9	ELBOW TO PIPE	ISI-I-14-2A	CS	2	C-F	CS.11		CS
HD-14-1-1I	PIPE TO FLANGE	ISI-I-14-2A	CS	2	C-F	CS.11		CS
HD-14-2-1G	PIPE TO FLANGE	ISI-I-14-2B	CS	2	C-F	CS.11		CS
HD-14-F19	VALVE TO ELBOW	ISI-I-14-2B	CS	2	C-F	CS.11		CS
HD-14-F20	FLANGE TO PUMP	ISI-I-14-2B	CS	2	C-F	CS.11		CS
HD-14-F23	PIPE TO PUMP	ISI-I-14-2A	CS	2	C-F	CS.11		CS
HD-14-F91	TEE TO REDUCER	ISI-I-14-2A	CS	2	C-F	CS.11		CS
HL-14-2-4A	FLANGE TO PIPE	ISI-I-14-2B	CS	2	C-F	CS.11		CS
HL-14-F11	PIPE TO VALVE	ISI-I-14-2B	CS	2	C-F	CS.11		CS
HL-14-F14	NOZZLE TO PIPE	ISI-I-14-2B	CS	2	C-F	CS.11		CS
HL-14-F4	NOZZLE TO PIPE	ISI-I-14-2A	CS	2	C-F	CS.11		CS
HL-14-F48	PIPE TO PIPE	ISI-I-14-2A	CS	2	C-F	CS.11		CS
HL-14-F49	PIPE TO PIPE	ISI-I-14-2A	CS	2	C-F	CS.11		CS
HL-14-F50	PIPE TO VALVE	ISI-I-14-2A	CS	2	C-F	CS.11		CS
HL-14-F51	PIPE TO FLANGE	ISI-I-14-2B	CS	2	C-F	CS.11		CS
HL-14-F7	PIPE TO VALVE	ISI-I-14-2A	CS	2	C-F	CS.11		CS
HLB-14-F14H	PIPE TO ELBOW	ISI-I-14-2B	CS	2	C-F	CS.11		CS
HLB-14-F48H	PIPE TO ELBOW	ISI-I-14-2A	CS	2	C-F	CS.11		CS
DB/DC-14-3001-4-1	PIPE TO PIPE	ISI-I-14-2B	SS/CS	2	C-F	CS.21		CS
DB/DC-14-3002-5-1	ELBOW TO PIPE	ISI-I-14-2A	CS/SS	2	C-F	CS.21		CS
GB-14-4-30	PIPE TO BR CONN	ISI-I-14-2A	CS	2	C-F	CS.31		CS
A-14-1-X16A	ANCHOR	ISI-I-14-1	N/A	1	F-B	F(1-3)		CS
H-14-1-X16B	ANCHOR	ISI-I-14-1	N/A	1	F-B	F(1-3)		CS
A-14-1-1	RIGID HANGER	ISI-I-14-2A	N/A	2	F-B	F(1-3)		CS
A-14-1-10	RIGID HANGER	ISI-I-14-2B	N/A	2	F-B	F(1-3)		CS
A-14-1-11SK	GUIDE	ISI-I-14-2B	N/A	2	F-B	F(1-3)		CS
H-14-1-12	RIGID HANGER	ISI-I-14-2B	N/A	2	F-B	F(1-3)		CS
H-14-1-1221	LATERAL RESTRAINT	ISI-I-14-2B	N/A	2	F-B	F(1-3)		CS
H-14-1-12SA	ANCHOR	ISI-I-14-2B	N/A	2	F-B	F(1-3)		CS
A-14-1-13	RIGID HANGER	ISI-I-14-2B	N/A	2	F-B	F(1-3)		CS
A-14-1-13SG	GUIDE	ISI-I-14-2B	N/A	2	F-B	F(1-3)		CS

PILGRIM POWER STATION
COMPONENTS SCHEDULED FOR EXAMINATIVE SUPERVISOR THE SECOND TEN YEAR INSPECTION INTERVAL
COMPONENTS IN THE 10 YEAR

COMPONENT ID NO.	COMPONENT DESCRIPTION	ISOMETRIC NO.	MAT'L	CL.	CAT.	ITEM NO.	RELIEF. REWJES	STEM
H-14-1-14	RIGID HANGER	ISI-I-14-2B	N/A	2	F-B	F(1-3)		CS
H-14-1-14SA	ANCHOR	ISI-I-14-2B	N/A	2	F-A	F(1-3)		CS
H-14-1-19S	RIGID HANGER	ISI-I-14-2A	N/A	2	F-B	F(1-3)		CS
H-14-1-1SR	RIGID HANGER	ISI-I-14-2A	N/A	2	F-A	F(1-3)		CS
H-14-1-2	RIGID HANGER	ISI-I-14-2A	N/A	2	F-B	F(1-3)		CS
H-14-1-23	RIGID HANGER	ISI-I-14-2A	N/A	2	F-B	F(1-3)		CS
H-14-1-23S	RESTRAINT	ISI-I-14-2A	N/A	2	F-B	F(1-3)		CS
H-14-1-21	RIGID HANGER	ISI-I-14-2A	N/A	2	F-B	F(1-3)		CS
H-14-1-21S	LATERAL RESTRAINT	ISI-I-14-2A	N/A	2	F-B	F(1-3)		CS
H-14-1-22	RIGID SUPPORT	ISI-I-14-2A	N/A	2	F-B	F(1-3)		CS
H-14-1-22S	RIGID SUPPORT	ISI-I-14-2A	N/A	2	F-B	F(1-3)		CS
H-14-1-23S	LATERAL RESTRAINT	ISI-I-14-2A	N/A	2	F-B	F(1-3)		CS
H-14-1-26S	RIGID HANGER	ISI-I-14-2B	N/A	2	F-B	F(1-3)		CS
H-14-1-27S	LATERAL RESTRAINT	ISI-I-14-2B	N/A	2	F-B	F(1-3)		CS
H-14-1-28S	LATERAL RESTRAINT	ISI-I-14-2B	N/A	2	F-B	F(1-3)		CS
H-14-1-29S	LATERAL RESTRAINT	ISI-I-14-2B	N/A	2	F-B	F(1-3)		CS
H-14-1-29G	GUIDE	ISI-I-14-2A	N/A	2	F-B	F(1-3)		CS
H-14-1-30S	LATERAL RESTRAINT	ISI-I-14-2B	N/A	2	F-B	F(1-3)		CS
H-14-1-33	RIGID HANGER	ISI-I-14-2B	N/A	2	F-B	F(1-3)		CS
H-14-1-34	RIGID HANGER	ISI-I-14-2B	N/A	2	F-B	F(1-3)		CS
H-14-1-35	RIGID HANGER	ISI-I-14-2A	N/A	2	F-B	F(1-3)		CS
H-14-1-36	RIGID HANGER	ISI-I-14-2A	N/A	2	F-B	F(1-3)		CS
H-14-1-39	RIGID HANGER	ISI-I-14-2A	N/A	2	F-B	F(1-3)		CS
H-14-1-39A	ANCHOR	ISI-I-14-2A	N/A	2	F-B	F(1-3)		CS
H-14-1-4	RIGID HANGER	ISI-I-14-2A	N/A	2	F-B	F(1-3)		CS
H-14-1-45H	RIGID HANGER	ISI-I-14-2A	N/A	2	F-B	F(1-3)		CS
H-14-1-5	RIGID HANGER	ISI-I-14-2A	N/A	2	F-B	F(1-3)		CS
H-14-1-54	RIGID HANGER	ISI-I-14-2A	N/A	2	F-B	F(1-3)		CS
H-14-1-55	RIGID HANGER	ISI-I-14-2B	N/A	2	F-B	F(1-3)		CS
H-14-1-55R	LATERAL RESTRAINT	ISI-I-14-2A	N/A	2	F-B	F(1-3)		CS
H-14-1-6	RIGID HANGER	ISI-I-14-2A	N/A	2	F-B	F(1-3)		CS
H-14-1-65R	LATERAL RESTRAINT	ISI-I-14-2A	N/A	2	F-B	F(1-3)		CS
H-14-1-7	RIGID HANGER	ISI-I-14-2B	N/A	2	F-B	F(1-3)		CS
H-14-1-75G	GUIDE	ISI-I-14-2A	N/A	2	F-A	F(1-3)		CS
H-14-1-8	RIGID HANGER	ISI-I-14-2B	N/A	2	F-B	F(1-3)		CS
H-14-1-9	RIGID HANGER	ISI-I-14-2B	N/A	2	F-B	F(1-3)		CS
H-14-1-15S	SNUBBER	ISI-I-14-1	N/A	1	F-C	F(1-4)		CS
H-14-1-16S	SNUBBER	ISI-I-14-1	N/A	1	F-C	F(1-4)		CS
H-14-1-17S	SNUBBER	ISI-I-14-1	N/A	1	F-C	F(1-4)		CS
H-14-1-18S	SNUBBER	ISI-I-14-1	N/A	1	F-C	F(1-4)		CS
H-14-1-40	SPRING HANGER	ISI-I-14-1	N/A	1	F-C	F(1-4)		CS
H-14-1-41	SPRING HANGER	ISI-I-14-1	N/A	1	F-C	F(1-4)		CS
H-14-1-42	SPRING HANGER	ISI-I-14-1	N/A	1	F-C	F(1-4)		CS
H-14-1-43	SPRING HANGER	ISI-I-14-1	N/A	1	F-C	F(1-4)		CS

PILGRIM NUCLEAR POWER STATION
COMPONENTS SCHEDULED FOR EXAMINATION DURING THE SECOND TEN YEAR INSPECTION INTERVAL
COMPONENTS IN THE CS SYSTEM

..... COMPONENT ID NO..	COMPONENT..... DESCRIPTION	ISOMETRIC NO.	MAT'L CL..	CAT...	ITEM NO.	RELIEF. REQUEST	SYSTEM
H-14-1-15	SPRING HANGER	ISI-1-14-28	N/A	2	F-C	F(1-4)	CS
H-14-1-16	SPRING HANGER	ISI-1-14-28	N/A	2	F-C	F(1-4)	CS
H-14-1-29	SPRING HANGER	ISI-1-14-2A	N/A	2	F-C	F(1-4)	CS
H-14-1-3	SPRING HANGER	ISI-1-14-2A	N/A	2	F-C	F(1-4)	CS
H-14-1-31	SPRING HANGER	ISI-1-14-28	N/A	2	F-C	F(1-4)	CS
H-14-1-37	SPRING HANGER	ISI-1-14-2A	N/A	2	F-C	F(1-4)	CS

PILGRIM NUCLEAR POWER STATION
COMPONENTS SCHEDULED FOR EXAMINATION DURING THE SECOND TEN YEAR INSPECTION INTERVAL
COMPONENTS IN THE HPCI SYSTEM

..... COMPONENT ID NO..	COMPONENT..... DESCRIPTION	ISOMETRIC NO.	MAT'L CL..	CAT...	ITEM NO.	RELIEF. REQUEST	SYSTEM
23-I-12PS(2)	PIPE STANCHION	ISI-I-23-1	CS	1	B-K-1	B10.10	HPCI
23-O-8HL1(3)	SUPPORT LUGS	ISI-I-23-1	CS	1	B-K-1	B10.10	HPCI
23-VB-2301-4	VALVE BOLTING	ISI-I-23-1	CS	1	B-G-2	B7.70	HPCI
23-VB-2301-5	VALVE BOLTING	ISI-I-23-1	CS	1	B-G-2	B7.70	HPCI
23-VB-2301-7	VALVE BOLTING	ISI-I-23-1	CS	1	B-G-2	B7.70	HPCI
23-VB-2301-8	VALVE BOLTING	ISI-I-23-1	CS	1	B-G-2	B7.70	HPCI
23-I-11	PIPE TO ELBOW	ISI-I-23-1	CS	1	B-J	B9.11	HPCI
23-I-12	PIPE TO PIPE	ISI-I-23-1	CS	1	B-J	B9.11	HPCI
23-I-16	PIPE TO ELBOW	ISI-I-23-1	CS	1	B-J	B9.11	HPCI
23-I-17	VALVE TO PIPE	ISI-I-23-1	CS	1	B-J	B9.11	HPCI
23-O-10	VALVE TO ELBOW	ISI-I-23-1	CS	1	B-J	B9.11	HPCI
23-O-14	PIPE TO ELBOW	ISI-I-23-1	CS	1	B-J	B9.11	HPCI
23-J-16	PIPE TO PENETRATION	ISI-I-23-1	CS	1	B-J	B9.11	HPCI
23-O-17	PENETRATION TO PIPE	ISI-I-23-1	CS	1	B-J	B9.11	PRR-1 HPCI
23-O-7	PIPE TO ELBOW	ISI-I-23-1	CS	1	B-J	B9.11	HPCI
23-O-8	ELBOW TO PIPE	ISI-I-23-1	CS	1	B-J	B9.11	HPCI
23-O-9	PIPE TO VALVE	ISI-I-23-1	CS	1	B-J	B9.11	HPCI
DB-23-51HL1(4)	SUPPORT LUGS	ISI-I-23-5	CS	2	C-C	C3.40	HPCI
DB-23-53HL1(4)	SUPPORT LUGS	ISI-I-23-5	CS	2	C-C	C3.40	HPCI
DB-23-53PL	PLATE	ISI-I-23-5	CS	2	C-C	C3.40	HPCI
DB-23-53PS(2)	PIPE STANCHION	ISI-I-23-5	CS	2	C-C	C3.40	HPCI
EB-23-13HL1(4)	SUPPORT LUGS	ISI-I-23-2	CS	2	C-C	C3.40	HPCI
EB-23-59HL1(4)	SUPPORT LUGS	ISI-I-23-2	CS	2	C-C	C3.40	HPCI
EB-23-60HL1(4)	SUPPORT LUGS	ISI-I-23-2	CS	2	C-C	C3.40	HPCI
EB-23-62HL1(4)	SUPPORT LUGS	ISI-I-23-2	CS	2	C-C	C3.40	HPCI
HB-23-75HL1(8)	SUPPORT LUGS	ISI-I-23-3	CS	2	C-C	C3.40	HPCI
HE-26-175HL1(1)	SUPPORT LUGS	ISI-I-23-4	CS	2	C-C	C3.40	HPCI
HL-23-69HL1(24)	SUPPORT LUGS	ISI-I-23-3	CS	2	C-C	C3.40	HPCI
HB-23-2-1H	NOZZLE TO PIPE	ISI-I-23-3	CS	2	C-F	C5.11	HPCI
4B-23-2-2A-E	TEE TO PIPE	ISI-I-23-3	CS	2	C-F	C5.11	HPCI
4B-23-2-2D-G	ELBOW TO PIPE	ISI-I-23-3	CS	2	C-F	C5.11	HPCI
HB-23-F73	VALVE TO PIPE	ISI-I-23-3	CS	2	C-F	C5.11	HPCI
HB-23-F74	PIPE TO VALVE	ISI-I-23-3	CS	2	C-F	C5.11	HPCI
4B-23-F75	PIPE TO TEE	ISI-I-23-3	CS	2	C-F	C5.11	HPCI
4B-23-F87	REDUCER TO PIPE	ISI-I-23-3	CS	2	C-F	C5.11	HPCI
4D-23-3-6D	PIPE TO FLANGE	ISI-I-23-4	CS	2	C-F	C5.11	HPCI
4D-23-F12	PIPE TO PUMP	ISI-I-23-4	CS	2	C-F	C5.11	HPCI
4D-23-F15	VALVE TO PIPE	ISI-I-23-4	CS	2	C-F	C5.11	HPCI
4D-23-F17	VALVE TO PIPE	ISI-I-23-4	CS	2	C-F	C5.11	HPCI
4D-23-F23	PIPE TO TEE	ISI-I-23-4	CS	2	C-F	C5.11	HPCI
4E-26-F176	PIPE TO ELBOW	ISI-I-23-4	CS	2	C-F	C5.11	HPCI
4E-26-F333	PIPE TO ELBOW	ISI-I-23-4	CS	2	C-F	C5.11	HPCI
4E-26-F334	ELBOW TO PIPE	ISI-I-23-4	CS	2	C-F	C5.11	HPCI

PILGRIM NUCLEAR POWER STATION
COMPONENTS SCHEDULED FOR EXAMINATION DURING THE SECOND TEN YEAR INSPECTION INTERVAL
COMPONENTS IN THE HPCI SYSTEM

..... COMPONENT ID NO..	COMPONENT..... DESCRIPTION	ISOMETRIC NO.	MAT'L	CL..	CAT...	ITEM NO.	RELIEF. REQUEST	SYSTEM
HL-23-1-2A	FLANGE TO PIPE	ISI-I-23-4	CS	2	C-F	CS.11		HPCI
HL-23-1-3B	ELBOW TO PIPE	ISI-I-23-4	CS	2	C-F	CS.11		HPCI
HL-23-F20	PIPE TO VALVE	ISI-I-23-4	CS	2	C-F	CS.11		HPCI
HL-23-F22	NOZZLE TO PIPE	ISI-I-23-4	CS	2	C-F	CS.11		HPCI
HL-23-F28	PIPE TO FLANGE	ISI-I-23-3	CS	2	C-F	CS.11		HPCI
HL-23-F67	PIPE TO NOZZLE	ISI-I-23-3	CS	2	C-F	CS.11		HPCI
HL-23-F69	REDUCER TO PIPE	ISI-I-23-3	CS	2	C-F	CS.11		HPCI
DB-23-2-1B	PIPE TO ELBOW	ISI-I-23-5	CS	2	C-F	CS.21		HPCI
DB-23-2-1C	ELBOW TO PIPE	ISI-I-23-5	CS	2	C-F	CS.21		HPCI
DB-23-2-1H	TEE TO PIPE	ISI-I-23-5	CS	2	C-F	CS.21		HPCI
DB-23-F118	FLANGE TO PIPE	ISI-I-23-5	CS	2	C-F	CS.21		HPCI
DB-23-F4	PIPE TO VALVE	ISI-I-23-5	CS	2	C-F	CS.21		HPCI
DB-23-F42	VALVE TO PIPE	ISI-I-23-5	CS	2	C-F	CS.21		HPCI
DB-23-F44	PIPE TO VALVE	ISI-I-23-5	CS	2	C-F	CS.21		HPCI
DB-23-F53	ELBOW TO PIPE	ISI-I-23-5	CS	2	C-F	CS.21		HPCI
EB-23-1-5C	PIPE TO ELBOW	ISI-I-23-2	CS	2	C-F	CS.21		HPCI
EB-23-2-1B	TEE TO PIPE	ISI-I-23-2	CS	2	C-F	CS.21		HPCI
EB-23-2-2D	PIPE TO NOZZLE	ISI-I-23-2	CS	2	C-F	CS.21		HPCI
EB-23-3-1B	ELBOW TO PIPE	ISI-I-23-5	CS	2	C-F	CS.21		HPCI
EB-23-F13	VALVE TO PIPE	ISI-I-23-2	CS	2	C-F	CS.21		HPCI
EB-23-F35	PUMP TO ELBOW	ISI-I-23-5	CS	2	C-F	CS.21		HPCI
EB-23-F36	ELBOW TO PIPE	ISI-I-23-5	CS	2	C-F	CS.21		HPCI
EB-23-F37	ELBOW TO PIPE	ISI-I-23-5	CS	2	C-F	CS.21		HPCI
EB-23-F38	PIPE TO FLANGE	ISI-I-23-5	CS	2	C-F	CS.21		HPCI
EB-23-F56	VALVE TO PIPE	ISI-I-23-2	CS	2	C-F	CS.21		HPCI
EB-23-F59	PIPE TO VALVE	ISI-I-23-2	CS	2	C-F	CS.21		HPCI
EB-23-F61	ELBOW TO PIPE	ISI-I-23-2	CS	2	C-F	CS.21		HPCI
EB-23-F66	PIPE TO ELBOW	ISI-I-23-2	CS	2	C-F	CS.21		HPCI
EB-23-F66A	PIPE TO TEE	ISI-I-23-2	CS	2	C-F	CS.21		HPCI
A-23-1-1235	LATERAL RESTRAINT	ISI-I-23-1	N/A	1	F-B	F(1-3)		HPCI
A-23-1-1246	LATERAL RESTRAINT	ISI-I-23-1	N/A	1	F-B	F(1-3)		HPCI
A-23-1-75	RIGID HANGER	ISI-I-23-1	N/A	1	F-B	F(1-3)		HPCI
A-23-1-76	RIGID HANGER	ISI-I-23-1	N/A	1	F-B	F(1-3)		HPCI
A-23-1-X52	ANCHOR	ISI-I-23-1	N/A	1	F-B	F(1-3)		HPCI
A-23-1-105A	ANCHOR	ISI-I-23-5	N/A	2	F-B	F(1-3)		HPCI
A-23-1-158	GUIDE	ISI-I-23-2	N/A	2	F-B	F(1-3)		HPCI -92-01
A-23-1-159	GUIDE	ISI-I-23-2	N/A	2	F-B	F(1-3)		HPCI -92-01
A-23-1-155	LATERAL RESTRAINT	ISI-I-23-2	N/A	2	F-A	F(1-3)		HPCI
A-23-1-16	RIGID HANGER	ISI-I-23-3	N/A	2	F-C	F(1-3)		HPCI
A-23-1-165	LATERAL RESTRAINT	ISI-I-23-2	N/A	2	F-C	F(1-3)		HPCI
A-23-1-17	RIGID HANGER	ISI-I-23-3	N/A	2	F-C	F(1-3)		HPCI
A-23-1-18	RIGID HANGER	ISI-I-23-3	N/A	2	F-C	F(1-3)		HPCI
A-23-1-15H	ANCHOR	ISI-I-23-4	N/A	2	F-B	F(1-3)		HPCI
A-23-1-21	RIGID HANGER	ISI-I-23-4	N/A	2	F-B	F(1-3)		HPCI

PILGRIM NUCLEAR POWER STATION
COMPONENTS SCHEDULED FOR EXAMINATION DURING THE SECOND TEN YEAR INSPECTION INTERVAL
COMPONENTS IN THE HPCI SYSTEM

..... COMPONENT ID NO..	COMPONENT..... DESCRIPTION	ISOMETRIC NO.	MAT'L CL..	CAT...	ITEM NO.	RELIEF. REQUEST	SYSTEM
H-23-1-215A	ANCHOR	ISI-I-23-5	N/A	2	F-C	F(1-3)	HPCI
H-23-1-22	RIGID HANGER	ISI-I-23-4	N/A	2	F-B	F(1-3)	HPCI
H-23-1-22S	RIGID SUPPORT	ISI-I-23-5	N/A	2	F-B	F(1-3)	HPCI
H-23-1-23SA	ANCHOR	ISI-I-23-5	N/A	2	F-B	F(1-3)	HPCI
H-23-1-24	RIGID SUPPORT	ISI-I-23-4	N/A	2	F-B	F(1-3)	HPCI
H-23-1-25	RIGID HANGER	ISI-I-23-4	N/A	2	F-B	F(1-3)	HPCI
H-23-1-25SR	RIGID HANGER	ISI-I-23-1	N/A	2	F-B	F(1-3)	HPCI
H-23-1-26S	GUIDE	ISI-I-23-5	N/A	2	F-B	F(1-3)	HPCI
H-23-1-26SA	ANCHOR	ISI-I-23-1	N/A	2	F-B	F(1-3)	HPCI
H-23-1-27S	RIGID HANGER	ISI-I-23-5	N/A	2	F-B	F(1-3)	HPCI
H-23-1-28	RIGID HANGER	ISI-I-23-5	N/A	2	F-B	F(1-3)	HPCI
H-23-1-29S	RIGID HANGER	ISI-I-23-2	N/A	2	F-B	F(1-3)	HPCI
H-23-1-2SR	LATERAL RESTRAINT	ISI-I-23-4	N/A	2	F-B	F(1-3)	HPCI
H-23-1-3	RIGID HANGER	ISI-I-23-5	N/A	2	F-C	F(1-3)	HPCI
H-23-1-3J	RIGID HANGER	ISI-I-23-5	N/A	2	F-B	F(1-3)	HPCI
H-23-1-3SR	LATERAL RESTRAINT	ISI-I-23-4	N/A	2	F-B	F(1-3)	HPCI
H-23-1-4SR	RIGID HANGER	ISI-I-23-4	N/A	2	F-B	F(1-3)	HPCI
H-23-1-7	RIGID HANGER	ISI-I-23-2	N/A	2	F-C	F(1-3)	HPCI
H-23-1-87SR	LATERAL RESTRAINT	ISI-I-23-4	N/A	2	F-C	F(1-3)	HPCI
H-26-1-135	RIGID HANGER	ISI-I-23-4	N/A	2	F-B	F(1-3)	HPCI
HL-23-C8603-1	STIFFENER COLLAR	ISI-I-23-3	CS	2	F-B	F(1-3)	HPCI
HL-23-C8603-2	STIFFENER COLLAR	ISI-I-23-3	CS	2	F-B	F(1-3)	HPCI
HL-23-C8603-3	STIFFENER COLLAR	ISI-I-23-3	CS	2	F-B	F(1-3)	HPCI
H-23-1-73	SPRING HANGER	ISI-I-23-1	N/A	1	F-B	F(1-4)	HPCI
H-23-1-77	SPRING HANGER	ISI-I-23-1	N/A	1	F-C	F(1-4)	HPCI
H-23-1-80	SPRING HANGER	ISI-I-23-1	N/A	1	F-C	F(1-4)	HPCI
H-23-1-81	SPRING HANGER	ISI-I-23-1	N/A	1	F-C	F(1-4)	HPCI
H-23-1-82	SPRING HANGER	ISI-I-23-1	N/A	1	F-C	F(1-4)	HPCI
H-23-1-SS13	SNUBBER	ISI-I-23-1	N/A	1	F-C	F(1-4)	HPCI
H-23-1-SS14	SNUBBER	ISI-I-23-1	N/A	1	F-C	F(1-4)	HPCI
H-23-1-1	SPRING HANGER	ISI-I-23-5	N/A	2	F-C	F(1-4)	HPCI
H-23-1-1J	SPRING HANGER	ISI-I-23-2	N/A	2	F-C	F(1-4)	HPCI
H-23-1-11	SPRING HANGER	ISI-I-23-2	N/A	2	F-C	F(1-4)	HPCI
H-23-1-11SS	SNUBBER	ISI-I-23-3	N/A	2	F-C	F(1-4)	HPCI
H-23-1-1.5S	SNUBBER	ISI-I-23-3	N/A	2	F-C	F(1-4)	HPCI
H-23-1-13	SPRING HANGER	ISI-I-23-2	N/A	2	F-C	F(1-4)	HPCI
H-23-1-13SS	SNUBBER	ISI-I-23-3	N/A	2	F-C	F(1-4)	HPCI
H-23-1-14	SPRING HANGER	ISI-I-23-3	N/A	2	F-C	F(1-4)	HPCI
H-23-1-14SS	SNUBBER	ISI-I-23-3	N/A	2	F-C	F(1-4)	HPCI
H-23-1-15	SPRING HANGER	ISI-I-23-3	N/A	2	F-C	F(1-4)	HPCI
H-23-1-15SS	SNUBBER	ISI-I-23-3	N/A	2	F-C	F(1-4)	HPCI
H-23-1-17S	SNUBBER	ISI-I-23-2	N/A	2	F-C	F(1-4)	HPCI
H-23-1-19	SPRING HANGER	ISI-I-23-3	N/A	2	F-C	F(1-4)	HPCI
H-23-1-19S	SNUBBER	ISI-I-23-2	N/A	2	F-C	F(1-4)	HPCI

PILGRIM NUCLEAR POWER STATION
COMPONENTS SCHEDULED FOR EXAMINATION DURING THE SECOND TEN YEAR INSPECTION INTERVAL
COMPONENTS IN THE HPCI SYSTEM

..... COMPONENT ID NO..	COMPONENT..... DESCRIPTION	ISOMETRIC NO.	MAT'L	CL..	CAT...	ITEM NO.	RELIEF. REQJEST	SYSTEM
H-23-1-2	SPRING HANGER	ISI-I-23-5	N/A	2	F-C	F(1-4)		HPCI
H-23-1-20	SPRING HANGER	ISI-I-23-3	N/A	2	F-C	F(1-4)		HPCI
H-23-1-20S	SNUBBER	ISI-I-23-2	N/A	2	F-C	F(1-4)		HPCI
H-23-1-26	SPRING HANGER	ISI-I-23-4	N/A	2	F-C	F(1-4)		HPCI
H-23-1-27	SPRING HANGER	ISI-I-23-4	N/A	2	F-C	F(1-4)		HPCI
H-23-1-32	SPRING HANGER	ISI-I-23-5	N/A	2	F-C	F(1-4)		HPCI
H-23-1-33	SPRING HANGER	ISI-I-23-5	N/A	2	F-C	F(1-4)		HPCI
H-23-1-35	SPRING HANGER	ISI-I-23-5	N/A	2	F-C	F(1-4)		HPCI
H-23-1-4	SPRING HANGER	ISI-I-23-5	N/A	2	F-C	F(1-4)		HPCI
H-23-1-6	SPRING HANGER	ISI-I-23-2	N/A	2	F-C	F(1-4)		HPCI
H-23-1-3	SPRING HANGER	ISI-I-23-2	N/A	2	F-C	F(1-4)		HPCI
H-23-1-86	SNUBBER	ISI-I-23-3	N/A	2	F-C	F(1-4)		HPCI
H-23-1-9	SPRING HANGER	ISI-I-23-2	N/A	2	F-C	F(1-4)		HPCI
H-26-1-318	SPRING HANGER	ISI-I-23-4	N/A	2	F-C	F(1-4)		HPCI

PILGRIM NUCLEAR POWER STATION
COMPONENTS SCHEDULED FOR EXAMINATION DURING THE SECOND TEN YEAR INSPECTION INTERVAL
COMPONENTS IN THE SSW SYSTEM

COMPONENT ID NO.	COMPONENT DESCRIPTION	ISOMETRIC NO.	MAT'L	CL.	CAT.	ITEM NO.	RELIEF SYSTEM REQUEST
H-29-1-1	RIGID HANGER	ISI-I-29-1	N/A	3	F-B	F(1-3)	SSW
H-29-1-1045	RESTRAINT	ISI-I-29-1	N/A	3	F-C	F(1-3)	SSW
H-29-1-1062	GUIDE	ISI-I-29-1	N/A	3	F-B	F(1-3)	SSW
H-29-1-1063	GUIDE	ISI-I-29-1	N/A	3	F-B	F(1-3)	SSW
H-29-1-1084	GUIDE	ISI-I-29-1	N/A	3	F-B	F(1-3)	SSW
H-29-1-1085	GUIDE	ISI-I-29-1	N/A	3	F-B	F(1-3)	SSW
H-29-1-1096	RESTRAINT	ISI-I-29-1	N/A	3	F-B	F(1-3)	SSW
H-29-1-11	RIGID HANGER	ISI-I-29-1	N/A	3	F-C	F(1-3)	SSW
H-29-1-1156	GUIDE	ISI-I-29-1	N/A	3	F-B	F(1-3)	SSW
H-29-1-12	RIGID HANGER	ISI-I-29-1	N/A	3	F-B	F(1-3)	SSW
H-29-1-1256	GUIDE	ISI-I-29-1	N/A	3	F-B	F(1-3)	SSW
H-29-1-13	RIGID HANGER	ISI-I-29-1	N/A	3	F-B	F(1-3)	SSW
H-29-1-1321SA	ANCHOR	ISI-I-29-1	N/A	3	F-B	F(1-3)	SSW
H-29-1-1333SA	ANCHOR	ISI-I-29-1	N/A	3	F-B	F(1-3)	SSW
H-29-1-15	RIGID HANGER	ISI-I-29-1	N/A	3	F-B	F(1-3)	SSW
H-29-1-16	RIGID HANGER	ISI-I-29-1	N/A	3	F-B	F(1-3)	SSW
H-29-1-17	RIGID HANGER	ISI-I-29-1	N/A	3	F-B	F(1-3)	SSW
H-29-1-19	RIGID HANGER	ISI-I-29-1	N/A	3	F-B	F(1-3)	SSW
H-29-1-1SR	RIGID HANGER	ISI-I-29-1	N/A	3	F-B	F(1-3)	SSW
H-29-1-2	RIGID HANGER	ISI-I-29-1	N/A	3	F-B	F(1-3)	SSW
H-29-1-20	RIGID HANGER	ISI-I-29-1	N/A	3	F-B	F(1-3)	SSW
H-29-1-21	RIGID HANGER	ISI-I-29-1	N/A	3	F-B	F(1-3)	SSW
H-29-1-22	RIGID HANGER	ISI-I-29-1	N/A	3	F-B	F(1-3)	SSW
H-29-1-23	RIGID HANGER	ISI-I-29-1	N/A	3	F-B	F(1-3)	SSW
H-29-1-24	RIGID HANGER	ISI-I-29-1	N/A	3	F-B	F(1-3)	SSW
H-29-1-25	RIGID HANGER	ISI-I-29-1	N/A	3	F-B	F(1-3)	SSW
H-29-1-26	RIGID HANGER	ISI-I-29-1	N/A	3	F-B	F(1-3)	SSW
H-29-1-27	RIGID HANGER	ISI-I-29-1	N/A	3	F-B	F(1-3)	SSW
H-29-1-2SR	RIGID HANGER	ISI-I-29-1	N/A	3	F-B	F(1-3)	SSW
H-29-1-35	RIGID HANGER	ISI-I-29-1	N/A	3	F-B	F(1-3)	SSW
H-29-1-37	RIGID HANGER	ISI-I-29-1	N/A	3	F-B	F(1-3)	SSW
H-29-1-3SR	RIGID HANGER	ISI-I-29-1	N/A	3	F-B	F(1-3)	SSW
H-29-1-4	RIGID HANGER	ISI-I-29-1	N/A	3	F-B	F(1-3)	SSW
H-29-1-4SA	RIGID HANGER	ISI-I-29-1	N/A	3	F-B	F(1-3)	SSW
H-29-1-5	RIGID HANGER	ISI-I-29-1	N/A	3	F-B	F(1-3)	SSW
H-29-1-5SR	RIGID HANGER	ISI-I-29-1	N/A	3	F-B	F(1-3)	SSW
H-29-1-6	RIGID HANGER	ISI-I-29-1	N/A	3	F-B	F(1-3)	SSW
H-29-1-6SR	RIGID HANGER	ISI-I-29-1	N/A	3	F-B	F(1-3)	SSW
H-29-1-8	RIGID HANGER	ISI-I-29-1	N/A	3	F-C	F(1-3)	SSW
H-29-1-852	PIPE SUPPORT	ISI-I-29-1	N/A	3	F-B	F(1-3)	SSW
H-29-1-863	PIPE RESTRAINT	ISI-I-29-1	N/A	3	F-B	F(1-3)	SSW
H-29-1-956	RESTRAINT	ISI-I-29-1	N/A	3	F-C	F(1-3)	SSW

PILGRIM NUCLEAR POWER STATION
COMPONENTS SCHEDULED FOR EXAMINATION DURING THE SECOND TEN YEAR INSPECTION INTERVAL
COMPONENTS IN THE RBCCW SYSTEM

..... COMPONENT ID NO..	COMPONENT..... DESCRIPTION	ISOMETRIC NO.	MAT'L CL..	CAT...	ITEM NO.	RELIEF REQUEST	SYSTEM
H-30-1-111	RIGID HANGER	ISI-I-30-1	N/A	3	F-B	F(1-3)	RBCCW
H-30-1-112	RIGID HANGER	ISI-I-30-1	N/A	3	F-A	F(1-3)	RBCCW
H-30-1-119	RIGID HANGER	ISI-I-30-1	N/A	3	F-B	F(1-3)	RBCCW
H-30-1-115A	ANCHOR	ISI-I-30-1	N/A	3	F-B	F(1-3)	RBCCW
H-30-1-120	RIGID HANGER	ISI-I-30-1	N/A	3	F-B	F(1-3)	RBCCW
H-30-1-121	RIGID HANGER	ISI-I-30-1	N/A	3	F-B	F(1-3)	RBCCW
H-30-1-1224	RESTRAINT	ISI-I-30-2	N/A	3	F-C	F(1-3)	RBCCW
H-30-1-1228	RESTRAINT	ISI-I-30-2	N/A	3	F-C	F(1-3)	RBCCW
H-30-1-125A	ANCHOR	ISI-I-30-1	N/A	3	F-B	F(1-3)	RBCCW
H-30-1-130	RIGID HANGER	ISI-I-30-1	N/A	3	F-B	F(1-3)	RBCCW
H-30-1-131	RIGID HANGER	ISI-I-30-1	N/A	3	F-B	F(1-3)	RBCCW
H-30-1-1324SP	ANCHOR	ISI-I-30-1	N/A	3	F-B	F(1-3)	RBCCW
H-30-1-1325SP	ANCHOR	ISI-I-30-2	N/A	3	F-B	F(1-3)	RBCCW -92-01
H-30-1-133	RIGID HANGER	ISI-I-30-2	N/A	3	F-B	F(1-3)	RBCCW
H-30-1-134	RIGID HANGER	ISI-I-30-2	N/A	3	F-B	F(1-3)	RBCCW
H-30-1-135	RIGID HANGER	ISI-I-30-2	N/A	3	F-B	F(1-3)	RBCCW
H-30-1-135R	LATERAL RESTRAINT	ISI-I-30-1	N/A	3	F-B	F(1-3)	RBCCW
H-30-1-145G	GUIDE	ISI-I-30-1	N/A	3	F-B	F(1-3)	RBCCW
H-30-1-155G	RIGID HANGER	ISI-I-30-1	N/A	3	F-B	F(1-3)	RBCCW
H-30-1-155G	GUIDE	ISI-I-30-1	N/A	3	F-B	F(1-3)	RBCCW
H-30-1-175	RIGID HANGER	ISI-I-30-2	N/A	3	F-B	F(1-3)	RBCCW
H-30-1-15A	ANCHOR	ISI-I-30-2	N/A	3	F-B	F(1-3)	RBCCW
H-30-1-238	RIGID HANGER	ISI-I-30-2	N/A	3	F-B	F(1-3)	RBCCW
H-30-1-239	RIGID HANGER	ISI-I-30-2	N/A	3	F-B	F(1-3)	RBCCW
H-30-1-245A	ANCHOR	ISI-I-30-2	N/A	3	F-B	F(1-3)	RBCCW
H-30-1-25	RIGID HANGER	ISI-I-30-2	N/A	3	F-B	F(1-3)	RBCCW
H-30-1-255R	LATERAL RESTRAINT	ISI-I-30-2	N/A	3	F-B	F(1-3)	RBCCW
H-30-1-265R	LATERAL RESTRAINT	ISI-I-30-2	N/A	3	F-B	F(1-3)	RBCCW
H-30-1-27	RIGID HANGER	ISI-I-30-2	N/A	3	F-B	F(1-3)	RBCCW
H-30-1-275A	ANCHOR	ISI-I-30-2	N/A	3	F-B	F(1-3)	RBCCW
H-30-1-28	RIGID HANGER	ISI-I-30-2	N/A	3	F-B	F(1-3)	RBCCW
H-30-1-285	GUIDE	ISI-I-30-1	N/A	3	F-B	F(1-3)	RBCCW
H-30-1-286	GUIDE	ISI-I-30-1	N/A	3	F-B	F(1-3)	RBCCW
H-30-1-287	GUIDE	ISI-I-30-1	N/A	3	F-B	F(1-3)	RBCCW
H-30-1-288	GUIDE	ISI-I-30-1	N/A	3	F-B	F(1-3)	RBCCW
H-30-1-285R	RIGID HANGER	ISI-I-30-2	N/A	3	F-B	F(1-3)	RBCCW
H-30-1-29	RIGID HANGER	ISI-I-30-2	N/A	3	F-B	F(1-3)	RBCCW
H-30-1-290	GUIDE	ISI-I-30-1	N/A	3	F-B	F(1-3)	RBCCW
H-30-1-291	GUIDE	ISI-I-30-1	N/A	3	F-B	F(1-3)	RBCCW
H-30-1-292	GUIDE	ISI-I-30-1	N/A	3	F-B	F(1-3)	RBCCW
H-30-1-294	RIGID HANGER	ISI-I-30-1	N/A	3	F-B	F(1-3)	RBCCW
H-30-1-295A	ANCHOR	ISI-I-30-2	N/A	3	F-B	F(1-3)	RBCCW
H-30-1-30	RIGID HANGER	ISI-I-30-2	N/A	3	F-B	F(1-3)	RBCCW
H-30-1-305A	ANCHOR	ISI-I-30-2	N/A	3	F-B	F(1-3)	RBCCW

PILGRIM NUCLEAR POWER STATION
COMPONENTS SCHEDULED FOR EXAMINATION DURING THE SECOND TEN YEAR INSPECTION INTERVAL
COMPONENTS IN THE RBCCW SYSTEM

..... COMPONENT ID NO..	COMPONENT..... DESCRIPTION	ISOMETRIC NO.	MAT'L CL..	CAT...	ITEM NO.	RELIEF, SYSTEM REQUEST
H-30-1-31	RIGID HANGER	ISI-I-30-1	N/A	3	F-B	F(1-3) RBCCW
H-30-1-31SA	ANCHOR	ISI-I-30-2	N/A	3	F-B	F(1-3) RBCCW
H-30-1-32	RIGID SUPPORT	ISI-I-30-1	N/A	3	F-B	F(1-3) RBCCW
H-30-1-32SH	RIGID HANGER	ISI-I-30-2	N/A	3	F-B	F(1-3) RBCCW
H-30-1-33	RIGID HANGER	ISI-I-30-1	N/A	3	F-B	F(1-3) RBCCW
H-30-1-33SR	RIGID HANGER	ISI-I-30-2	N/A	3	F-B	F(1-3) RBCCW
H-30-1-34	RIGID HANGER	ISI-I-30-1	N/A	3	F-B	F(1-3) RBCCW
H-30-1-346	GUIDE	ISI-I-30-2	N/A	3	F-B	F(1-3) RBCCW
H-30-1-34SR	RIGID HANGER	ISI-I-30-2	N/A	3	F-B	F(1-3) RBCCW
H-30-1-36	RIGID HANGER	ISI-I-30-1	N/A	3	F-B	F(1-3) RBCCW
H-30-1-36SA	ANCHOR	ISI-I-30-1	N/A	3	F-B	F(1-3) RBCCW
H-30-1-37SR	GUIDE	ISI-I-30-1	N/A	3	F-B	F(1-3) RBCCW
H-30-1-38	GUIDE	ISI-I-30-2	N/A	3	F-B	F(1-3) RBCCW
H-30-1-390	GUIDE	ISI-I-30-1	N/A	3	F-B	F(1-3) RBCCW
H-30-1-392	RIGID HANGER	ISI-I-30-1	N/A	3	F-B	F(1-3) RBCCW
H-30-1-39SR	LATERAL RESTRAINT	ISI-I-30-1	N/A	3	F-B	F(1-3) RBCCW
H-30-1-41SG	GUIDE	ISI-I-30-1	N/A	3	F-B	F(1-3) RBCCW
H-30-1-42SR	GUIDE	ISI-I-30-1	N/A	3	F-B	F(1-3) RBCCW
H-30-1-43	RIGID HANGER	ISI-I-30-1	N/A	3	F-B	F(1-3) RBCCW
H-30-1-437	RIGID HANGER	ISI-I-30-1	N/A	3	F-B	F(1-3) RBCCW
H-30-1-438	RIGID HANGER	ISI-I-30-1	N/A	3	F-B	F(1-3) RBCCW
H-30-1-439	RIGID HANGER	ISI-I-30-1	N/A	3	F-B	F(1-3) RBCCW
H-30-1-43SH	RIGID HANGER	ISI-I-30-1	N/A	3	F-C	F(1-3) RBCCW
H-30-1-44	RIGID HANGER	ISI-I-30-1	N/A	3	F-B	F(1-3) RBCCW
H-30-1-440	RIGID HANGER	ISI-I-30-1	N/A	3	F-B	F(1-3) RBCCW
H-30-1-441	RIGID HANGER	ISI-I-30-1	N/A	3	F-B	F(1-3) RBCCW
H-30-1-442	RIGID HANGER	ISI-I-30-1	N/A	3	F-B	F(1-3) RBCCW
H-30-1-44SG	GUIDE	ISI-I-30-1	N/A	3	F-B	F(1-3) RBCCW
H-30-1-52	RIGID HANGER	ISI-I-30-2	N/A	3	F-B	F(1-3) RBCCW
H-30-1-53	RIGID HANGER	ISI-I-30-2	N/A	3	F-B	F(1-3) RBCCW
H-30-1-54	RIGID HANGER	ISI-I-30-2	N/A	3	F-B	F(1-3) RBCCW
H-30-1-57	RIGID HANGER	ISI-I-30-2	N/A	3	F-B	F(1-3) RBCCW
H-30-1-57SA	ANCHOR	ISI-I-30-1	N/A	3	F-B	F(1-3) RBCCW
H-30-1-58	RIGID HANGER	ISI-I-30-2	N/A	3	F-B	F(1-3) RBCCW
H-30-1-53SA	ANCHOR	ISI-I-30-1	N/A	3	F-B	F(1-3) RBCCW
H-30-1-59	RIGID HANGER	ISI-I-30-2	N/A	3	F-B	F(1-3) RBCCW
H-30-1-59SA	ANCHOR	ISI-I-30-1	N/A	3	F-B	F(1-3) RBCCW
H-30-1-60SR	GUIDE	ISI-I-30-1	N/A	3	F-B	F(1-3) RBCCW
H-30-1-61	RIGID HANGER	ISI-I-30-2	N/A	3	F-B	F(1-3) RBCCW
H-30-1-61SA	ANCHOR	ISI-I-30-1	N/A	3	F-B	F(1-3) RBCCW
H-30-1-62	RIGID HANGER	ISI-I-30-2	N/A	3	F-B	F(1-3) RBCCW
H-30-1-62SA	ANCHOR	ISI-I-30-1	N/A	3	F-B	F(1-3) RBCCW
H-30-1-63	RIGID HANGER	ISI-I-30-2	N/A	3	F-B	F(1-3) RBCCW
H-30-1-63SA	ANCHOR	ISI-I-30-2	N/A	3	F-B	F(1-3) RBCCW

PILGRIM NUCLEAR POWER STATION
COMPONENTS SCHEDULED FOR EXAMINATION DURING THE SECOND TEN YEAR INSPECTION INTERVAL
COMPONENTS IN THE RBCCW SYSTEM

..... COMPONENT ID NO..	COMPONENT..... DESCRIPTION	ISOMETRIC NO.	MAT'L CL..	CAT...	ITEM NO.	RELIEF. SYSTEM REQUEST
H-30-1-84	RIGID HANGER	ISI-I-30-2	N/A	3	F-B	F(1-3) RBCCW
H-30-1-84SA	ANCHOR	ISI-I-30-2	N/A	3	F-B	F(1-3) RBCCW
H-30-1-85	RIGID HANGER	ISI-I-30-2	N/A	3	F-B	F(1-3) RBCCW
H-30-1-86	RIGID HANGER	ISI-I-30-2	N/A	3	F-B	F(1-3) RBCCW
H-30-1-86SS/347	GUIDE	ISI-I-30-2	N/A	3	F-B	F(1-3) RBCCW
H-30-1-87	RIGID HANGER	ISI-I-30-2	N/A	3	F-B	F(1-3) RBCCW
H-30-1-87SG/348	GUIDE	ISI-I-30-2	N/A	3	F-B	F(1-3) RBCCW
H-30-1-88	RIGID HANGER	ISI-I-30-2	N/A	3	F-B	F(1-3) RBCCW
H-30-1-88SG/349	GUIDE	ISI-I-30-2	N/A	3	F-B	F(1-3) RBCCW
H-30-1-89	RIGID HANGER	ISI-I-30-2	N/A	3	F-B	F(1-3) RBCCW
H-30-1-89SA/350	ANCHOR	ISI-I-30-2	N/A	3	F-B	F(1-3) RBCCW
H-30-1-89S	RIGID HANGER	ISI-I-30-1	N/A	3	F-B	F(1-3) RBCCW
H-30-1-70SG/351	GUIDE	ISI-I-30-2	N/A	3	F-B	F(1-3) RBCCW
H-30-1-71SG/352	GUIDE	ISI-I-30-2	N/A	3	F-B	F(1-3) RBCCW
H-30-1-72SG/353	GUIDE	ISI-I-30-2	N/A	3	F-B	F(1-3) RBCCW
H-30-1-73SH	RIGID HANGER	ISI-I-30-2	N/A	3	F-B	F(1-3) RBCCW
H-30-1-75A	ANCHOR	ISI-I-30-1	N/A	3	F-B	F(1-3) RBCCW
H-30-1-85A	ANCHOR	ISI-I-30-1	N/A	3	F-B	F(1-3) RBCCW
H-30-1-99	RIGID HANGER	ISI-I-30-2	N/A	3	F-B	F(1-3) RBCCW
H-30-1-9SR	GUIDE	ISI-I-30-1	N/A	3	F-A	F(1-3) RBCCW
H-30-1-5511	GUIDE	ISI-I-30-2	N/A	3	F-B	F(1-3) RBCCW
H-30-1-SR10	RIGID HANGER	ISI-I-30-1	N/A	3	F-B	F(1-3) RBCCW
H-30-1-74SA	ANCHOR	ISI-I-30-2	N/A	4	F-B	F(1-3) RBCCW
H-30-1-104	RIGID HANGER	ISI-I-30-1	N/A	3	F-B	F(1-4) RBCCW
H-30-1-105S	RIGID HANGER	ISI-I-30-1	N/A	3	F-C	F(1-4) RBCCW
H-30-1-113	RIGID HANGER	ISI-I-30-1	N/A	3	F-B	F(1-4) RBCCW
H-30-1-115	RIGID HANGER	ISI-I-30-1	N/A	3	F-B	F(1-4) RBCCW
H-30-1-38SH	SPRING HANGER	ISI-I-30-1	N/A	3	F-C	F(1-4) RBCCW
H-30-1-40SH	SPRING HANGER	ISI-I-30-1	N/A	3	F-B	F(1-4) RBCCW
H-30-1-46	RIGID HANGER	ISI-I-30-1	N/A	3	F-B	F(1-4) RBCCW
H-30-1-48	SPRING HANGER	ISI-I-30-2	N/A	3	F-B	F(1-4) RBCCW
H-30-1-50	SPRING HANGER	ISI-I-30-2	N/A	3	F-C	F(1-4) RBCCW
H-30-1-51	SPRING HANGER	ISI-I-30-2	N/A	3	F-C	F(1-4) RBCCW
H-30-1-65SH	SPRING HANGER	ISI-I-30-2	N/A	3	F-C	F(1-4) RBCCW
H-30-1-SS12	SNUBBER	ISI-I-30-2	N/A	3	F-C	F(1-4) RBCCW

PILGRIM NUCLEAR POWER STATION
COMPONENTS SCHEDULED FOR EXAMINATION DURING THE SECOND TEN YEAR INSPECTION INTERVAL
COMPONENTS IN THE CACS SYSTEM

..... COMPONENT ID NO..	COMPONENT..... DESCRIPTION	ISOMETRIC NO.	MAT'L CL..	CAT...	ITEM NO.	RELIEF. REQUEST	SYSTEM
H-45-1-1	RIGID HANGER	ISI-I-50-1	N/A	2	F-C	F(1-3)	CACS
H-45-1-1SG	RIGID HANGER	ISI-I-50-1	N/A	2	F-C	F(1-3)	CACS
H-45-1-2SR	RIGID HANGER	ISI-I-50-1	N/A	2	F-C	F(1-3)	CACS
H-45-1-3SG	RESTRAINT	ISI-I-50-1	N/A	2	F-C	F(1-3)	CACS
H-45-1-4SG	RIGID HANGER	ISI-I-50-1	N/A	2	F-B	F(1-3)	CACS
H-45-1-5S	GUIDE	ISI-I-50-1	N/A	2	F-C	F(1-3)	CACS
H-45-1-4	SPRING HANGER	ISI-I-50-1	N/A	2	F-C	F(1-4)	CACS
H-45-1-5	SPRING HANGER	ISI-I-50-1	N/A	2	F-C	F(1-4)	CACS
H-45-1-6	SPRING HANGER	ISI-I-50-1	N/A	2	F-C	F(1-4)	CACS

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: REACTOR PRESSURE VESSEL

Page 1 of 4

Rev. 3

Amendment 92-01
03-30-92

Line or Component Description	P&ID and Co-ord. Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
Pressure retaining welds in the reactor vessel	1	B-A	B1.11	Circumferential Welds in belt line region	1	Vol.		5% accessible/*
	1	B-A	B1.12	Longitudinal Welds in belt line region	6	Vol.		10% accessible/*
	1	B-A	B1.21	Circumferential Head Welds (a.) top head (b.) bottom head	1 2	Vol. Vol.		(1) weld/* inaccessible
	1	B-A	B1.22	Meridional Head Welds (a.) top head (b.) bottom head	8 14	Vol. Vol.		(6) inaccessible/* bottom head welds
	1	B-A	B1.30	Shell-to-flange	1	Vol.		
	1	B-A	B1.40	Head-to-flange	1	Vol.		
	1	B-A	B1.50	Repair Weld	1	None		Repair area not located in belt line region (GG)
Full Penetration Welds of Nozzles in Vessels	1	B-D	B3.90	Primary Nozzle to Vessel Welds	28	Vol.	PRR 9	
	1	B-D	B3.100	Nozzle Inside Radius Section	28	Vol.	PRR 9	/*

/* = 92-01

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: REACTOR PRESSURE VESSEL

Page 2 of 4

Rev. 3

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
Partial Penetration		1	B-E	B4.11	Nozzles	6	VT-2		N11, N14, N15A, N15B N16A, N16B
Welds in Vessels									
		1	B-E	B4.12	Control Drive Nozzles	145	VT-2		Note: Inspection conducted in accordance with IWA-5000
		1	B-E	B4.13	Instrumentation Nozzles	42	VT-2		30 LPRMs 8 IRMs 4 SRMs
Pressure Retaining Dissimilar Metal Welds									
(a) Recirculation	252	1	B-F	B5.10	Nozzle-to-Safe-End-Welds	12	Vol. & Surf.		2R-N1A-1, 2R-N1B-1 2R-N2A-1 thru 2R-N2K-1
(b) Core Spray	242	1	B-F	B5.10	Nozzle-to-Safe-End-Welds	2			14-A-1, 14-B-1
(c) CRD Return	252	1	B-F	B5.10	Nozzle-to-Safe-End-Welds	1			3-I-1
(d) JET Pump Instrument.	252	1	B-F	B5.10	Nozzle-to-Safe-End-Welds	2			N9A-1, N9B-1
(e) Main Steam (1)	252	1	B-F	B5.10	Nozzle-to-Safe-End-Welds	4			1-A-1 thru 1-D-1
(f) Feedwater (1)	252	1	B-F	B5.10	Nozzle-to-Safe-End-Welds	4			6-N4A-1 thru 6-N4D-1
(g) Vessel Head Vent	252	1	B-F	B5.10	Nozzle-to-Safe-End-Welds	1			N8-1
(h) Vessel Head Spray	252	1	B-F	B5.10	Nozzle-to-Safe-End-Welds	1			N7A-1
(i) Vessel Head Instr.	252	1	B-F	B5.10	Nozzle-to-Safe-End-Welds	1			N7B-1
(j) Rx Water Level Instr	253	1	B-F	B5.11	Nozzle-to-Safe-End-Welds	2	Surf.		N16A-R-1, N16B-R-1
(k) SBLC & Core dP.	253	1	B-F	B5.11	Nozzle-to-Safe-End-Welds	1			N14-1

(1) These are not dissimilar metal welds, but for identification and inspection requirements will be classified as safe end welds.

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: REACTOR PRESSURE VESSEL

Page 3 of 4

Rev. 3

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Amendment 87-02 12-16-C7 Remarks
Pressure retaining welds in piping	253	1	B-J	B9.21	Circ Welds NPS < 4"	2	Surf		Ni6A-R-2 N16B-R-2
Pressure Retaining Bolting Larger Than 2" Diameter	252	1	B-G-1	B6.10	Closure Head Nuts	56	Surf.		
		1	B-G-1	B6.20	Closure Studs, In Place	52	Vol.		
		1	B-G-1	B6.30	Closure Studs, When Removed	4	Vol. & Surf.		41, 42, 43 & 44
		1	B-G-1	B6.40	Threads in Flange	56	Vol.		
		1	B-G-1	B6.50	Closure Washers,	56ea.	Visual VT-1		
Pressure Retaining Bolting 2" diam. and smaller		1	B-G-2	B7.50	Bolting of Piping	3	Visual VT-1		Flanged head piping
Integral Attachments	252	1	B-H	B8.10	Vessel Skirt Weld	1	Vol.		
		1	B-H	B8.10	Head Lifting Lugs	4	Surface		Not a code required exam.
		1	B-H	B8.10	Stabilizer Support Lugs	4	Surface		Verify access for examination

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION WBO ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: REACTOR PRESSURE VESSEL

Page 4 of 4

Rev. 3

Line or Component Description	P&ID and Co-ord. Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
Interior of Reactor Vessel	1	B-N-1	B.13.10	Interior of Reactor Vessel	1	Visual VT-3		Accessible area
Reactor Vessel Interior Attachments	1	B-N-2	B13.20	Integrally welded interior attachments to Reactor Vessel		Visual VT-1		
Reactor Vessel Core Support	1	B-N-2	B13.21	Integrally welded Core Support Structures to Reactor Vessel		Visual VT-1		
Pressure Retaining Welds in Control Rod Housings	1	B-O	B14.10	10% Peripheral CRD Housings	36	Vol. or Surf.		

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: PRESSURE TESTING

Page 1 of 1

Rev. 3

Line or Component Description	P&ID and Co-ord. Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
All Pressure Retaining Components - Class I	1	B-P	B15.10	Reactor Vessel System Leakage Test		Visual VT-2		System Leakage Test Each Refueling Outage.
RHR								
CS	1	B-P	B15.11	Reactor Vessel Hydrosta- tic Test		Visual VT-2		One per Interval
FW								
MS								
RECIRC	1	B-P	B15.50	Piping - Leakage Test		Visual VT-2		System Leakage Test Each Refueling Out- age.
RWCU								
SBLC								
RCIC								
HPCI								
RPV	1	B-P	B15.51	Piping - Hydrostatic Test		Visual VT-2		Once per Interval
CRD								
	1	B-P	B15.60	Pumps - Leakage Test		Visual VT-2		System Leakage Test Each Refueling Out- age.
	1	B-P	B15.61	Pumps - Hydrostatic Test		Visual VT-2		Once per Interval
	1	B-P	B15.70	Valves - Leakage Test		Visual VT-2		System Leakage Test Each Refueling Out- age
	1	B-P	B15.71	Valves - Hydrostatic Test		Visual VT-2		Once per Interval

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: MAIN STEAM

Page 1 of 6

Rev. 3

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
Line "A"	252	1	B-G-2	B7.70	Valves-Bolts studs, nuts 2" diameter and less	4	Visual VT-1		(2) MSIV's (1) Relief Valve (1) Safety Valve
		1	B-J	B9.11	Piping n.p.s. \geq 4" Circumferential welds	19	Surf. & Vol.	PRR 1	Inaccessible weld penetration X-7A
		1	B-J	B9.31	Piping n.p.s. \geq 4" branch connection weld	2	Surf. & Vol.		(2) Weldolet
		1	B-K-1	B10.10	Piping - Integrally welded attachments	4	Surf.	PRR 1	(8) Inaccessible Lugs in X-7A.
Penetration		1	B-M-2	B12.40	Valve body > 4" n.p.s.	4	Visual VT-3	PRR 3	(2) MSIV's (1) Relief Valve (1) Safety Valve
		1	Group I Welds		Circumferential pipe welds inspected in each ten year interval	3	Vol.		1-A-7 1-A-8 1-A-9
		1	B-F	B5.10	Piping n.p.s. > 4" Nozzle to safe end weld	1			See System RPV Weld 1-A-1

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: MAIN STEAM

Page 2 of 6

Rev. 3

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
Line "B"	252	1	B-G-2	B7.70	Valves-Bolts studs, nuts 2" diam. and less	3	Visual VT-1		(2) MSIV's (1) Relief Valve
		1	B-J	B9.11	Piping n.p.s. \geq 4" Circumferential welds	17	Surf. & Vol.	PRR 1	Inaccessible weld penetration X-7B
		1	B-J	B9.31	Piping n.p.s. \geq 4" branch connection welds	1	Surf. & Vol.		Relief Line
(8) Inaccessible		1	B-K-1	B10.10	Piping - integrally welded attachments	5		Surf. 1	PRR lugs in penetra- tion X-7B
		1	B-M-2	12.40	Valve body > 4" n.p.s.	3	VT-3	PRR 3	(2) MSIV's (1) Relief Valve
1-B-8		1	Group		Circumferential pipe welds		2	Vol.	
1-B-9			I		inspected in each ten year				
			Welds		interval				
		1	B-F	B5.10	Piping n.p.s. > 4" nozzle to safe-end weld				See System RPV Weld 1-B-1

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: MAIN STEAM

Page 3 of 6

Rev. 3

Line or Component Description	P&ID and Co-ord. Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
Line "C"	252	1	B-G-2	B7.70 Valves-Bolts, studs, nuts \leq 2" diameter	3	Visual VT-1		(2) MSIV's (1) Safety Valve
		1	B-J	B9.11 Piping n.p.s. \geq 4" Circumferential welds	17	Surf. & Vol.	PRR 1	Inaccessible weld in penetration X-7C
		1	B-J	B9.31 Piping n.p.s. \geq 4" branch connection welds	1	Surf. & Vol.		Relief Line
		1	B-J	B9.32 Piping n.p.s. $<$ 4" branch connection welds	1	Surf.		RCIC Out 1 half coupling
(8) Inaccessible		1	B-K-1	B10.10 Piping - integrally welded attachments	4		Surf. 1	PRR lugs in penetra- tion X-7C
		1	B-M-2	B12.40 Valve body n.p.s. $>$ 4"	3	Visual VT-3	PRR 3	(2) MSIV's (1) Safety Valve
		1	B-F	B5.10 Piping n.p.s. $>$ 4" nozzle to safe-end weld	1			See system RPV weld 1-C-1

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: MAIN STEAM

Page 4 of 6

Rev. 3

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
Line "C"		1	Group I Welds		Circumferential welds inspected in each ten year interval	2	Vol.		1-C-8 1-C-9
Line "D"	252	1	B-G-2	B7.70	Valves-Bolts, studs, nuts \leq 2" diameter	4	Visual VT-1		(2) MSIV's (2) Relief Valves
		1	B-J	B9.11	Piping n.p.s. \geq 4" Circumferential welds	19	Surf. & Vol.	PRR 1	Inaccessible weld penetration X-7D
		1	B-J	B9.31	Piping n.p.s. \geq 4" Branch connection welds	3	Surf. & Vol.		Relief Valve(s) HPCI Line
		1	B-K-1	B10.10	Piping - Integrally welded attachments	4	Surf.	PRR 1	(8) Inaccessible in penetration X-7D
		1	B-F	B5.10	Piping n.p.s. $>$ 4" Nozzle to safe-end weld	1			See System RPV Weld 1-D-1

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: MAIN STEAM

Page 5 of 6

Rev. 3

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
Line "D" (Cont.)		1	B-M-2	B12.40	Valve body > 4" n.p.s.	4	Visual VT-3	PRR 3	(2) MSIV's (2) Relief Valves
		1	Group I Welds		Circumferential welds inspected in each ten year interval	3	Vol.		1-D-7 1-D-8 1-D-9
3" Drain Manifold	252	1	B-F	B5.51	Piping n.p.s < 4" Dissimilar metal butt welds	1	Surf.		1-SD-10
		1	B-J	B9.21	Piping n.p.s. < 4" Circumferential welds	5	Surf.	PRR 1	(1) Inaccessible weld in X-8
		1	B-K-1	B10.10	Piping - integrally welded attachments	1	Surf.	PRR 1	(8) Inaccessible lugs in penetra- tion X-8
Main Steam Line A		1	F-C	F(1-4)	Spring Hangers	4	VT-3 &4		
		1	F-C	F(1-4)	Snubbers	3	VT-3 &4		
		1	F-C	F(1-3)	Rigid Support	1	VT-3		
		1	F-B	F(1-3)	Anchor	1	VT-3		X-7A
Main Steam Line B		1	F-C	F(1-4)	Spring Hangers	3	VT-3&4		
		1	F-C	F(1-4)	Snubbers	3	VT-3&4		
		1	F-C	F(1-3)	Rigid Support	1	VT-3		
		1	F-B	F(1-3)	Anchor	1	VT-3		X-7B

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: MAIN STEAM

Page 6 of 6

Rev. 3

Line or Component Description	P&ID and Co-ord. Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
Main Steam Line C	1	F-C	F(1-4)	Spring Hangers	3	VT-3&4		
	1	F-C	F(1-4)	Snubbers	3	VT-3&4		
	1	F-C	F(1-3)	Rigid Support	1	VT-3		
	1	F-B	F(1-3)	Anchor	1	VT-3		X-7C
Main Steam Line D	1	F-C	F(1-4)	Spring Hangers	4	VT-3&4		
	1	F-C	F(1-4)	Snubbers	3	VT-3&4		
	1	F-C	F(1-3)	Rigid Suport	1	VT-3		
	1	F-B	F(1-3)	Anchor	1	VT-3		X-7D
Steam Drain Line	1	F-B	F(1-3)	Anchor	1	VT-3		X-8

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: RECIRC

Page 1 of 5

Rev. 3

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
Recirc Loop "A" 2", 12", 22", and 28" Pipe	252	1	B-G-1	B6.180	Pumps-Bolts and studs >2" Dia	1	Vol.		16 Cap Screws
	252	1	B-G-1	B6.190	Pumps-Flange Surface	2	Visual VT-1		When connection is disassembled
	252	1	B-G-1	B6.200	Pumps-Nuts, Bushings, and Washers >2" Dia.	1	Visual VT-1		Disassembly not required. Acces- sible areas only
	252	1	B-G-2	B7.50	Piping-Bolts, Studs, and Nuts \leq 2" Dia.	2	Visual VT-1		Decontamination Connections
	252	1	B-G-2	B7.70	Valves-Bolts, Studs, and Nuts \leq 2" Dia	2	Visual VT-1		MO-4A MO-5A
	252	1	B-J	B9.11	Circumferential Welds NPS \geq 4"	28	Surf. & Vol.		All nozzle-to- safe-end welds are listed in RPV system.

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: RECIRC

Page 2 of 5

Rev. 3

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
Recirc Loop "A" (Continued)	252	1	B-J	B9.31	Branch Pipe Connections NPS \geq 4"	2	Surf. & Vol.		2R-N1B-9BC-1 2R-BPA-1
	252	1	B-J	B9.32	Branch Pipe Connections NPS < 4"	1	Surf.		2R-N1B-9BC-2 2" Drain to C.R.W.
	252	1	B-J	B9.40	Socket Welds	2	Surf.		2" Drain to C.R.W.
	252	1	B-K-1	B10.10	Piping-Integrally Welded attachments	2	Surf.		14HL2(4) 5HL1(4)
	252	1	B-K-1	B10.20	Pumps-Integrally Welded attachments	3	Surf.		
	252	1	B-L-2	B12.20	Pump Casing	1	Visual VT-3	PRR 2	
	252	1	B-M-2	B12.40	Valves - NPS > 4"	2	Visual VT-3	PRR 3	MO-4A MO-5A

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: RECIRC

Page 3 of 5

Rev. 3

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
Recirc Loop "A" (Continued)	252	1	F-C	F(1-4)	Spring Hangers	9	Visual VT-3&4		
	252	1	F-C	F(1-4)	Snubbers	12	Visual VT-3&4		
	252	1	F-C	F(1-3)	Guide	1	Visual VT-3		on 2" drain to C.R.W.
RECIRC Loop "B" 2", 12", 22" & 28" Pipe	252	1	B-G-1	B6.180	Pumps-Bolts and Studs > 2" Dia	1	Vol.		15 Cap Screws
	252	1	B-G-1	B6.190	Pumps-Flange Surface	2	Visual VT-1		When connection is disassembled
	252	1	B-G-1	B6.200	Pumps-Bolts, Studs, and washers > 2" dia.	2	Visual VT-1		Disassembly not required, Acces- sible areas only.
	252	1	B-G-2	B7.50	Piping-Bolts, Studs, and Nuts < 2" Dia.	2	Visual VT-1		Decontamination Connections
	252	1	B-G-2	B7.70	Valves-Bolts, Studs and Nuts ≤ 2" Dia.		Visual VT-1		MO-4B MO-5B

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: RECIRC

Page 4 of 5

Rev. 3

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
Recirc Loop "B"	252	1	B-J	B9.11	Circumferential Welds N.P.S. $\geq 4"$	28	Surf. & Vol.		All nozzle-to- safe end welds are listed in RPV System
	252	1	B-J	B9.31	Branch Pipe Connections NPS $\geq 4"$	2	Surf. & Vol.		2R-N1A-7BC-1 2R-BP-1A
	252	1	B-J	B9.32	Branch Pipe Connection NPS $\leq 4"$	1	Surf		2R-N1A-7BC-2
	252	1	B-J	B9.40	Socket Welds	2	Surf		2" drain to C.R.W.
	252	1	B-K-1	B10.10	Piping-Integrally Welded Attachments	2	Surf		12HL2(4) 4HL1(4)
	252	1	B-K-1	B10.20	Pumps-Integrally Welded Attachments	3	Surf		
	252	1	B-L-2	B12.20	Pump Casing	1	Visual VT-3	PRR 2	
	252	1	B-M-2	B12.40	Valves - NPS $> 4"$	2	Visual VT-3	PRR 3	MO-4B MO-5B

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: RECIRC

Page 5 of 5

Rev. 3

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
Recirc Loop B	252	1	F-C	F(1-4)	Spring Hangers	9	Visual VT-3&4		
	252	1	F-C	F(1-4)	Snubbers	12	Visual VT-3&4		
	252	1	F-C	F(1-3)	Guide	1	Visual VT-3		on 2" Drain to CRW

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION N80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: CONTROL ROD DRIVE

Page 1 of 2

Rev. 3

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
Hydraulic Return (Cut & Capped in 1980)	250	1	B-J	B9.21	Piping n.p.s. < 4" Circumferential Welds	1	Surf.		Nozzle N10 to Cap Weld in RPV System
6" Scram Discharge Header - West	250	2	C-F	C5.11	Circumferential Butt Weld.N.W.T. ≤ .5"	21	Surf.		
	250	2	F-C	F(1-3)	Restraints	2	Visual VT-3		
	250	2	F-B	F(1-3)	Guides	4	Visual VT-3		
	250	2	F-C	F(1-3)	Rigid Support	10	Visual VT-3		
	250	2	F-B	F(1-3)	Anchors	2	Visual VT-3		
	250	2	F-C	F(1-4)	Spring Hanger	1	Visual VT-3 & 4		
12" Scram Discharge Volume - West	250	2	C-F	C5.21	Circumferential Welds NWT > .5"	2	Surf.& Vol.		

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: CONTROL ROD DRIVE						Page 2 of 2		Rev. 3 Amendment 87-01 12-15-87	
Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
6" Scram Discharge Header-East	250	2	C-F	C5.11	Circumferential Butt Welds N.W.T. \leq .5"	25	Surf		
	250	2	F-C	F(1-3)	Restraint	1	Visual VT-3		
	250	2	F-B	F(1-3)	Guides	5	Visual VT-3		
	250	2	F-C	F(1-3)	Rigid Support	7	Visual VT-3		
	250	2	F-B	F(1-3)	Anchor	2	Visual VT-3		
12" Scram Discharge Volume East	250	2	C-F	C5.21	Circumferential Butt Welds $>$.5"	2	Surf & Vol		87-01
Pressure Retaining Components-Piping	250	2	C-H	C7.20	System Leakage Test		Visual VT-2		
	250	2	C-H	C7.21	System Hydro Test		Visual VT-2		
Pressure Retaining Components-Valves	250	2	C-H	C7.30	System Leakage Test		Visual VT-2		
	250	2	C-H	C7.31	System Hydro Test		Visual VT-2		

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: FEEDWATER

Page 1 of 3

Rev. 3

Line or Component Description	P&ID and Co-ord. Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
Loop "A" 12" Diameter Piping	252	1	B-J	B9.11 Piping n.p.s. \geq 4" Circumferential Welds	21	Vol.& Surf.		6-N4(A-D)-1 Welds in System RPV
			B-K-1	B10.10 Piping - Integrally welded attachments	3	Surf.		6-N4A-5HL1(4) 6-N4A-9HL1(8) 6-N4B-5HL1(4)
Loop "A" 18" Diameter Piping	252	1	B-G-2	B7.70 Valves - Bolts, studs, nuts \leq 2" diameter	3	Visual VT-1		6-57A, 6-58A, 6-62A
			B-J	B9.11 Piping n.p.s. \geq 4" Circumferential Welds	15	Vol.& Surf.	PRR 1	Inaccessible weld in penetration X-9A
			B-J	B9.31 Piping n.p.s. \geq 4" Branch 1 connection welds		Vol.& Surf.		RWCU Inlet
			B-K-1	B10.10 Piping - Integrally welded attachments	3	Surf.	PRR 1	(8) Inaccessible lugs in penetra- tion X-9A. 6-A-4HL1(8) 6-A-6HL1(4)
			B-M-2	B12.40 Valve Body n.p.s. $>$ 4"	3	VT-3	PRR 3	6-57A, 6-58A, 6-62A

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: FEEDWATER

Page 2 of 3

Rev. 3

Line or Component Description	P&ID and Co-ord. Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
Loop "A" 12 & 18" Diameter Piping	252	1	Group I Welds	Circumferential welds inspected in each ten year interval	9	Vol.		6-N4A-7 6-N4A-12 6-N4A-9 6-N4A-13 6-N4A-10 6-N4B-8 6-N4A-11 6-N4B-7 6-N4A-8
Loop "B" 12" Diameter Piping	252	1	B-J	B9.11 Piping n.p.s. \geq 4" Circumferential Welds	25	Vol.& Surf.		
		1	B-K-1	B10.10 Piping integrally welded attachments	4	Surf.		6-N4D-5HL1(4) 6-N4C-7HL1(4) 6-N4D-13HL1(8) 6-N4D-9HL1(8)
Loop "B" 18" Diameter Piping	252	1	B-G-2	B7.70 Valves - Bolts, studs, nuts \leq 2" diameter	3	Visual VT-1		6-57B, 6-58B, 6-62B
		1	B-J	B9.11 Piping n.p.s. \geq 4" Circumferential Welds	16	Vol.& Surf.	PRR 1	Inaccessible weld in penetration X-9B
		1	B-K-1	B10.10 Piping - integrally welded attachments	2		PRR 1	6-B-3HLI (4) (8) Inaccessible lugs in penetration X-9B
		1	B-M-2	B12.40 Valve Body n.p.s. $>$ 4"	3	Visual VT-3	PRR 3	6-57B, 6-58B, 6-62B

System: FEEDWATER

Page 3 of 3

Rev. 3

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
Loop "B" 18" Diameter Piping (Cont.)	252	1	Group I Welds		Circumferential welds inspected in each ten year interval	9	Vis.		6-N4C-8 6-N4D-12 6-N4C-9 6-N4D-13 6-N4D-8 6-N4D-14 6-N4D-10 6-N4D-9 6-N4D-11
Loop "A"	252	1	F-C	F(1-4)	Spring Hangers	7	VT-3 VT-4		
			F-C	F(1-4)	Snubbers	5	VT-3 VT-4		
			F-C	F(1-3)	Rigid Hanger	2	VT-3		
			F-B	F(1-3)	Anchor	1	VT-3		X-9A
Loop "B"	252	1	F-C	F(1-4)	Spring Hangers	7	VT-3 VT-4		
			F-C	F(1-4)	Snubbers	5	VT-3 VT-4		
			F-C	F(1-3)	Rigid Hanger	2	VT-3		
			F-B	F(1-3)	Anchor	1	VT-3		X-9B

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: RESIDUAL HEAT REMOVAL (RHR)

Page 1 of 24

Rev. 3

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
RHR (in) - LPCI - Loop "A" from MO 1001-29A to 28" Recirc. Disch. Loop "A"	241	1	B-G-2	B7.70	Valves-bolts, studs, nuts $\leq 2"$	3	Visual VT-1		1001-33A 1001-68A 1001-29A
		1	B-J	B9.11	Piping n.p.s $\geq 4"$ Circumferential welds	16	Surf.& Vol.	PRR 1	Inaccessible weld in penetration X-51A
		1	B-K-1	B10.10	Piping - Integrally welded attachments	3	Surf.	PRR 1	10R-IA-8HL1(4) 10R-IA-8HL2(4) (8) Inaccessible lugs in X-51A
		1	Group I Welds		Circumferential Welds Inspected in each 10 Yr Interval	1	Vol.		10R-IA-5
		1	B-M-2	B12.40	Valve Body n.p.s. $> 4"$	3	Visual VT-3	PRR 3	1001-33A 1001-68A 1001-29A
		1	F-C	F(1-4)	Spring Hangers	3	Visual VT-3&4		
		1	F-C	F(1-4)	Snubbers	2	Visual VT-3&4		
		1	F-B	F(1-3)	Anchor	1	Visual VT-3		X-51A

System: RESIDUAL HEAT REMOVAL (RHR)

Page 2 of 24

Rev. 3

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
RHR (in) - LPCI - Loop "B" from MO 1C01-29B to 28" Main Recirc. Disch Loop "B"	241	1	B-G-2	B7.70	Valve-bolts, studs, nuts ≤ 2" diameter		Visual VT-1		1001-33B 1001-68B 1001-29B
	241	1	B-J	B9.11	Piping n.p.s. ≥ 4" Circumferential welds	16	Vol.& Surf.	PRR 1	Inaccessible weld in penetration X-51B
		1	B-K-1	B10.10	Piping-Integrally welded attachments	3	Surf	PRR 1	10R-IB-8HL1(4) 10R-IB-8HL2(4) (8) Inaccessible lugs in X-51B
		1	Group I Welds		Circumferential welds Inspected in each 10 year Interval	1	Vol		10R-IB-5
		1	B-M-2	B12.40	Valve body n.p.s. > 4"	3	Visual VT-3	PRR 3	1001-33B 1001-68B 1001-29B
		1	F-C	F(1-4)	Spring Hangers	3	Visual VT-3&4		
		1	F-C	F(1-4)	Snubbers	2	Visual VT-3&4		
		1	F-B	F(1-3)	Anchor	1	Visual VT-3		X-51B
	241	1	B-F	B5.50	Piping n.p.s. > 4" Dissimilar metal butt	1	Vol.& Surf		10-HS-23

System: RESIDUAL HEAT REMOVAL (RHR)

Page 3 of 24

Rev. 3

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
4" head spray from nozzle flange to MO1001-60 (Continued) ISI-I-10-5A	241	1	B-G-2	B7.50	Piping-bolts, studs, nuts \leq 2" diameter	2	Visual VT-1		
	241	1	B-G-2	B7.70	Valves-bolts, studs, nuts \leq 2" diameter	3	Visual VT-1		1001-60 1001-63 1001-64
	241	1	B-J	B9.11	Piping n.p.s. \geq 4" Circumferential welds	32	Vis. & Surf.	PRR 1	Inaccessible weld in penetration X-17
	241	1	B-K-1	B10.10	Piping-Integrally welded attachments	1	Surf.	PRR 1	(8) Inaccessible lugs in X-17
	241	1	F-C	F(1-3)	Restraint	1	Visual VT-3		
	241	1	F-C	F(1-3)	Rigid Support	1	Visual VT-3		
	241	1	F-C	F(1-4)	Spring Hanger	3	Visual VT-3&4		
	241	1	F-C	F(1-4)	Snubbers	2	Visual VT-3&4		
	241	1	F-B	F(1-3)	Guide	1	Visual VT-3		
	241	1	F-C	F(1-3)	Anchor	1	Visual VT-3		X-17

System: RESIDUAL HEAT REMOVAL (RHR)

Page 4 of 24

Rev. 3

Amendment 92-01
03-30-92

Line or Component Description	P&ID and Co-ord. Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
RHR "OUT" from 28" Recirc. Piping to MO-1001-47	241	1	B-F	B5.50	Piping n.p.s. > 4" Dissimilar metal butt welds	1	Vol.& Surf	10R-0-14
ISI-I-10-1A	241	1	B-G-2	B7.70	Valve bolts, studs, nuts ≤ 2" diameter	3	Visual VT-1	1001-51 1001-50 1001-47
	241	1	B-J	B9.11	Piping n.p.s. ≥ 4" Circumferential welds	24	Vol.& Surf.	PRR 1 PRR 19 Inaccessible weld in penetration X-12. Clamp over 10R-0-9LD/*
	241	1	B-J	B9.31	Piping n.p.s. ≥ 4" Branch Connection Welds	1	Vol.& Surf.	RMCU Tie-In 12R-0-1
	241	1	Group I Welds		Circumferential Welds Inspected in each 10 Year Interval	4	Vol.	10R-0-6, 10R-0-7 10R-0-8, 10R-0-9
	241	1	B-K-1	B10.10	Piping - Integrally welded attachments	4	Surf.	PRR 1 5HL1(2) 25HL1(4) 10HL1(8) (8) Inaccessible Lugs in X-12
	241	1	B-M-2	B12.40	Valve body n.p.s. > 4"	3	Visual VT-3	PRR 3 1001-47 1001-50 1001-51
	241	1	F-C	F(1-4)	Spring Hangers	3	Visual VT-3&4	

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: RESIDUAL HEAT REMOVAL (RHR)						Page 5 of 24	Rev. 3	
Line or Component Description	P&ID and Co-ord. Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
RHR "OUT" from 28" Main Recirc. Suction Loop "A" to MO-1001-47 (cont'd).		1	F-C	F(1-4)	Snubbers	4	Visual VT-3&4	
		1	F-B	F(1-3)	Rigid Support	1	Visual VT-3	
		1	F-B	F(1-3)	Anchor	1	Visual VT-3	X-12
18 Suction Piping from Torus nozzle X-222A to pump 203A casing (Includes piping dwnstrm of MO-43A)	241	2	C-F	C5.11	Circumferential Welds N.W.T. $\leq .5"$	24	Surf.	
	241	2	F-C	F(1-3)	Restraint	3	Visual VT-3	
	241	2	F-B	F(1-3)	Rigid Support	5	Visual VT-3	
	241	2	F-B	F(1-4)	Spring Support	1	Visual VT3&4	
18 Suction Piping from torus nozzle X-222D to Pump 203B Casing (includes piping dwnstrm of MO-43B)	241	2	C-F	C5.11	Circumferential Welds N.W.T. $\leq .5"$	19	Surf	
	241	2	F-C	F(1-3)	Restraint	3	Visual VT-3	
	241	2	F-B	F(1-3)	Rigid Support	3	Visual VT-3	

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: RESIDUAL HEAT REMOVAL (RHR)

Page 6 of 24

Rev. 3

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
18 Suction Piping from torus nozzle X-222D to Pump 203B Casing (includes piping dwnstrm of MO-43B)(Cont.)	241	2	F-B	F(1-4)	Spring Support	1	Visual VT-3&4		
	241	2	C-C	C3.40	Integral Attachments	1	Surf		140 HL1(4)
18" Suction Piping from torus nozzle X-222B to Pump 203C casing (includes piping dwnstrm of MO-43C)	241	2	C-F	C5.11	Circumferential Welds NWT $\leq .5"$	19	Surf		
	241	2	F-C	F(1-3)	Restraint	3	Visual VT-3		
	241	2	F-B	F(1-3)	Rigid Support	3	Visual VT-3		
	241	2	F-B	(1-4)	Spring Support	1	Visual VT-3&4		
	241	2	C-C	C3.40	Integral Attachments	1	Surf		188HL1(8)

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: RESIDUAL HEAT REMOVAL (RHR)								Page 7 of 24	Rev. 3
								Amendment 92-01 03-30-92	
Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
18" Suction Piping from Torus nozzle X-222C to pump 203D casing (includes piping dwnstrm of MO-43D)	241	2	C-F	C5.11	Circumferential Welds NWT \leq .5"	24	Surf		
	241	2	F-C	F(1-3)	Restraint	3	Visual		
	241	2	F-C	F(1-3)	Rigid Support	5	Visual VT-3		
	241	2	F-B	F(1-3)	Spring Support	1	Visual VT-3&4		
12" Piping on discharge of Pump 203A	241	2	C-F	C5.11	Circumferential welds NWT \leq .5"	12	Surf		
	241	2	F-C	F(1-3)	Restraint	1	Visual VT-3		
	241	2	F-B	F(1-4)	Spring Support	1	Visual VT-3&4		
12" Piping on discharge of Pump P203C	241	2	C-F	C5.11	Circumferential Welds NWT \leq .5"	12	Surf		

System: RESIDUAL HEAT REMOVAL (RHR)

Page 8 of 24

Rev. 3

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
12" Piping on discharge of Pump P203C (Cont)	241	2	F-B	F(1-4)	Spring Support	1	Visual VT-3&4		
	241	2	F-B	F(1-3)	Restraint	1	Visual		
16" Piping on inlet to H.X. "A" (E-207A)	241	2	C-F	C5.11	Circumferential Welds N.W.T. $\leq .5"$	11	Surf		
	241	2	F-C	F(1-4)	Spring Hangers	2	Visual VT-3&4		
	241	2	F-C	F(1-4)	Hydraulic Snubber	1	Visual VT-3&4		
18" Piping on Inlet to HX "A" (E-207A)	241	2	C-F	C5.11	Circumferential Welds $\leq .5"$	2	Surf		
		2	C-F	C5.31	Branch Connection	1	Surf		
		2	F-C	F(1-3)	Rigid Support	1	Visual VT-3		
16" Discharge Piping from H.X. "A" (E-207A)	241	2	C-F	C5.11	Circumferential Welds N.W.T. $\leq .5"$	5	Surf		

System: RESIDUAL HEAT REMOVAL (RHR)

Page 9 of 24

Rev. 3

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
18" discharge piping from 12"X18" reducer to MO-28A and to MO-19 (on Disch. X-connect).	241	2	C-F	C5.11	Circumferential Welds N.W.T. $\leq .5"$	43	Surf		
	241	2	C-F	C5.31	Branch Pipe Connec. Circumferential Welds	2	Surf		
	241	2	C-C	C3.40	Integral Attachment	1	Surface		117HL1(4)
	241	2	F-C	F(1-3)	Restraint	4	Visual VT-3		
	241	2	F-B	F(1-3)	Guide	1	Visual VT-3		
	241	2	F-C	F(1-3)	Rigid Support	7	Visual VT-3		
	241	2	F-C	F(1-4)	Spring Hanger	3	Visual VT-3&4		
	241	2	F-B	F(1-4)	Spring Support	1	Visual VT-3&4		
	241	2	F-B	F(1-3)	Anchor	1	Visual VT-3		

System: RESIDUAL HEAT REMOVAL (RHR)

Page 10 of 24

Rev. 3

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
18" Piping between MO-29A and MO-28A	241	2	C-F	C5.20	Circumferential Welds N.W.T. > .5"	4	Vol.& Surf		DB/DC-10-3002- 3-3 is a dis- similar metal weld
	241	2	F-B	F(1-3)	Rigid Support	1	Visual VT-3		
12" Piping from 12"X18" weldolet, bounded by 12"X10" reducer, MU36A, and the 12"X6" reducer	241	2	C-F	C5.11	Circumferential Welds N.W.T. ≤ .5"	19	Surf		
	241	2	F-B	F(1-3)	Rigid Support	1	Visual VT-3		
	241	2	F-C	F(1-4)	Spring Hanger	3	Visual VT-3		
	241	2	F-C	F(1-4)	Anchor	1	Visual VT-3		
6" Piping from 12"X6" reducer (upstrm of MO37A) to torus Penetration X-211A	241	2	C-F	C5.11	Circumferential Welds N.W.T. ≤ .5"	17	Surf		
	241	2	C-F	F(i-3)	Rigid Support	4	Visual VT-3		
	241	2	F-B	F(1-3)	Anchor	1	Visual VT-3		
	241	2	F-B	F(1-3)	Guide	1	Visual Vi-3		

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: RESIDUAL HEAT REMOVAL (RHR)

Page 11 of 24

Rev. 3

Amendment 87-02
12-16-87

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
12" Piping from MO-36A to 16"X12" Reducer (upstrm of X-210A)	241	2	C-F	C5.11	Circumferential Welds NWT $\leq .5"$	14	Surf		
	241	2	C-F	C5.31	Branch Pipe Conn. Circum. Weld	1	Surf		
	241	2	C-C	C3.40	Integral Attachments	1	Surface		200HL1(4)
	241	2	F-B	F(1-3)	Rigid Support	1	Visual VT-3		
	241	2	F-C	F(1-4)	Spring Hanger	3	Visual VT-3&4		
	241	2	F-B	F(1-3)	Anchor	1	Visual VT-3		
16" Piping from 16"X12" reducer to torus nozzle X-210A	241	2	C-F	C5.11	Circumferential Welds NWT $\leq .5"$	2	Surf		
6" Piping from 1401-35A 1401-35A to 6 "X 12" weldolet. (dwnstm of MO36A)	241	2	C-F	C5.11	Circumferential Welds NWT $\leq .5"$	1	Surf		C.S. Test Line

System: RESIDUAL HEAT REMOVAL (RHR)

Page 12 of 24

Rev. 3

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
10" Piping from 12"X10" reducer to X-39A	241	2	C-F	C5.11	Circumferential Welds NWT $\leq .5"$	25	Surf		
	241	2	F-C	F(1-4)	Spring Hanger	5	Visual VT3&4		
	241	2	F-B	F(1-3)	Guide	1	Visual VT-3		
	241	2	F-B	F(1-4)	Spring Support	1	Visual VT-3&4		
16" Discharge Piping from E-207B	241	2	C-F	C5.11	Circumferential Welds NWT $\leq .5"$	5	Surf		
	241	2	F-C	F(1-3)	Restraint	1	Visual VT-3		
16" Piping on Inlet to H.X."B" (E-207B)	241	2	C-F	C5.11	Circumferential Welds N.W.T. $\leq .5"$	11	Surf		
	241	2	F-C	F(1-4)	Spring Hanger	2	Visual VT-3&4		

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: RESIDUAL HEAT REMOVAL (RHR)

Page 13 of 24

Rev. 3

Amendment 92-01
03-30-92

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
16" Piping on inlet to H.X. "B" (E-207B)(Cont.)	241	2	F-B	F(1-3)	Restraint	1	VI		
12" Piping on Discharge of Pump 203D	241	2	C-F	C5.11	Circumferential Welds N.W.T. $\leq .5"$	12	Surf		
	241	2	F-C	F(1-4)	Spring Support	1	Visual VT-3&4		
	241	2	F-C	F(1-3)	Restraint	1	Visual VT-3		
12" Piping on discharge of Pump 203B	241	2	C-F	C5.11	Circumferential Welds, N.W.T. $\leq .5"$	12	Surf		
	241	2	C-C	F(1-4)	Spring Support	1	Visual VT-3&4		
	241	2	F-C	F(1-3)	Restraint	1	Visual VT-3		

System: RESIDUAL HEAT REMOVAL (RHR)

Page 14 of 24

Rev. 3

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
18" discharge Piping from the 12"X18" & 16"X18" reducers to MO-28B including piping up to 1001-53 (on disch. X-connect)	241	2	C-F	C5.11	Circumferential Welds N.W.T. $\leq .5"$	44	Surf		
	241	2	C-F	C5.31	Branch pipe Conn. Circum. Weld	2	Surf		
	241	2	F-C	F(1-3)	Rigid Support	7	Visual VT-3		
	241	2	F-C	F(1-3)	Restraint	5	Visual VT-3		
ISO-10-3B and 10-4B	241	2	F-B	F(1-3)	Guide	1	Visual VT-3		
	241	2	F-C	F(1-4)	Snubber	2	Visual VT-3&4		
	241	2	F-C	F(1-4)	Spring Hanger	5	Visual VT-3&4		
	241	2	C-C	C3.40	Integral Attachments	3	Surf		174HL1(2) 19HL1(4) 12HL1(4)
18" Piping between MO-28B and MO-29B	241	2	C-F	C5.20	Circumferential Welds N.W.T. $>.5"$	3	Vol.& Surf		DB/DC-10- 3001-2-1 is a dissimilar metal weld

System: RESIDUAL HEAT REMOVAL (RHR)

Page 15 of 24

Rev. 3

Amendment 92-01
03-30-92

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
18" RHR discharge X-Connect Piping between MO-19, 1001-53, and 18"X12" Reducer. (On Service Water line)	241	2	C-F	C5.11	Circumferential Welds N.W.T $\leq .5$	4	Surf		
	241	2	C-F	C5.31	Branch Pipe Conn. Circum. Weld	1	Surf		
	241	2	F-B	F(1-3)	Anchor	1	Visual VT-3		
6" piping to fuel pool from discharge X-Conn. piping	241	2	C-F	C5.11	Circumferential Welds NWT $\leq .5$ "	2	Surf		
12" piping from service water system to 18"X12" reducer on the discharge X-connect line	241	2	C-F	C5.11	Circumferential Welds NWT $\leq .5$ "	37	Surf	PRR 17	/*
	241	2	C-F	C5.31	Branch Pipe Conn Circum. Weld	1	Surf		To fire Main
	241	2	F-C	F(1-3)	Restraint	2	Visual VT-3		
	241	2	F-C	F(1-3)	Anchor	3	Visual VT-3		
	241	2	F-C	F(1-3)	Rigid Support	9	Visual VT-3		
	241	2	F-C	F(1-4)	Spring Hanger	1	Visual VT-3&4		

System: RESIDUAL HEAT REMOVAL (RHR)

Page 16 of 24

Rev. 3

Amendment 87-02
12-16-87

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
12"Piping to containment spray header, bounded by 12"X18" weldolet, 12"X10" reducing elbow and M036B	241	2	C-F	C5.11	Circumferential Welds N.W.T. $\leq .5"$	17	Surf		Includes F28
	241	2	C-F	C5.31	Branch Connection	1	Surf		
	241	2	F-B	F(1-3)	Restraint	1	Visual VT-3		H-10-1-40SA
	241	2	F-B	F(1-3)	Rigid Support	2	Visual VT-3		
6" Piping from 12"X16" weldolet (upstrm of M037B) to torus penetration X-211B	241	2	C-F	C5.11	Circumferential Welds N.W.T. $\leq .5"$	13	Surf		
	241	2	F-C	F(1-3)	Guide	1	Visual VT-3		
	241	2	F-C	F(1-3)	Rigid support	2	Visual VT-3		
6" Piping from 1401-35B to 6" X 12" Weldolet (dwnsr of M036B)	241	2	C-F	C5.11	Circumferential Welds N.W.T. $<.5"$	2	Surface		C.S. Test Line

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: RESIDUAL HEAT REMOVAL (RHR)

Page 17 of 24

Rev. 3

Amendment 87-02
12-16-87

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
12" Piping from MO-36B to 16" X 12" Reducer (upstream of X-210B)	241	2	C-F	C5.11	Circumferential Welds N.W.T. $\leq .5"$	16	Surf		
	241	2	C-F	C5.31	Branch Pipe Conn. Circum Welds	2	Surf		
	241	2	C-C	C3.40	Integral Attachments	2	Surf		152HL1(2) 79PS
	241	2	F-B	F(1-3)	Guide	1	Visual VT-3		
	241	2	F-B	F(1-3)	Rigid Support	1	Visual VT-3		
	241	2	F-B	F(1-3)	Anchor	1	Visual VT-3		
16" Piping from 16"X12" reducer to torus Penetration X-210B	241	2	C-F	C5.11	Circumferential Welds N.W.T. $\leq .5"$	2	Surf		
	241	2	C-F	C5.11	Circumferential Welds N.W.T. $\leq .5"$	1	Surf		
8" Connection from Valve 10-HO-511 to the RHR/SSW X-Tie	241	2	F-B	F(1-3)	Guide	1	Visual VT-3		

System: RESIDUAL HEAT REMOVAL (RHR)

Page 18 of 24

Rev. 3

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
10" piping from 12"X10" reducing elbow to X-39B	241	2	C-F	C5.11	Circumferential Welds N.W.T. $\leq .5"$	27	Surf		
	241	2	F-C	F(1-3)	Restraint	3	Visual VT-3		
	241	2	F-B	F(1-3)	Guide	1	Visual VT-3		
	241	2	F-C	F(1-3)	Rigid Support	6	Visual VT-3		
	241	2	F-C	F(1-4)	Spring Hanger	7	Visual VT-3&4		Includes supports on 1001-23B&26B
6" Piping from check Valve (from conden. storage tank) to 12"X6" weldolet	241	2	C-F	C5.11	Circumferential Weld N.W.T. $\leq .5"$	2	Surf		
	241	2	F-C	F(1-3)	Rigid Support	1	Visual VT-3		
20" Suction Piping from 1001-47 to RHR Pumps A & C	241	2	C-F	C5.11	Circumferential Welds N.W.T. $\leq .5"$	21	Surface		

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: RESIDUAL HEAT REMOVAL (RHR)

Page 19 of 24

Rev. 3

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
20" Suction Piping from 1001-47 to RHR Pumps A & C (Continued)	241	2	C-C	C3.40	Integral Attachments	3	Surface		28HL1(2) 83PS 83HL1(4)
	241	2	F-B	F(1-3)	Guide	2	Visual VT-3		
	241	2	F-C	F(1-3)	Rigid Support	2	Visual VT-3		
			F-B	F(1-3)	Rigid Support	1	Visual VT-3		
	241	2	F-B	F(1-3)	Anchor	1	Visual VT-3		
	241	2	F-C	F(1-4)	Spring Hanger	4	Visual VT-3&4		

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: RESIDUAL HEAT REMOVAL (RHR)

Page 20 of 24

Rev. 3

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
20" Suction Piping from tee dwnstrm of 1001-47 to RHR Pumps B&D	241	2	C-F	C5.11	Circumferential Welds N.W.T. $\leq .5"$	17	Surf		
	241	2	C-C	C3.40	Integral Welds	2	Surf		91PS 92HL1(4)
	241	2	F-C	F(1-3)	Restraints	3	Visual VT-3		
	241	2	F-B	F(1-3)	Guides	2	Visual VT-3		
	241	2	F-B	F(1-3)	Rigid Support	4	Visual VT-3		
	241	2	F-B	F(1-3)	Anchor	1	Visual VT-3		
	241	2	F-C	F(1-4)	Spring Hanger	4	Visual VT-3&4		

System: RESIDUAL HEAT REMOVAL (RHR)

Page 21 of 24

Rev. 3

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
18" Suction Piping upstrm of 1001-43A	241	2	C-F	C5.11	Circumferential Welds N.W.T. $\leq .5"$	3	Surf		
	241	2	C-C	C3.40	Integral Attachment	1	Surf		294HL1(8)
	241	2	F-B	F(1-3)	Restraint	1	Visual VT-3		
	241	2	F-C	F(1-4)	Spring Hanger	1	Visual VT-3&4		
18" Suction Piping Upstream of 1001-43B	241	2	C-F	C5.11	Circumferential Welds NWT $\leq .5"$	2	Surface		
	241	2	F-C	F(1-4)	Spring Hanger	1	Visual VT-3&4		
18" Suction Piping Upstream of 1001-43C	241	2	C-F	C5.11	Circumferential Welds NWT $\leq .5"$	2	Surface		
	241	2	F-C	F(1-4)	Spring Hanger	1	Visual VT-3&4		
18" Suction Piping Upstream of 1001-43D	241	2	C-F	C5.11	Circumferential Welds NWT $\leq .5"$	3	Surface		
	241	2	F-B	F(1-3)	Restraint	1	Visual VT-3		

System: RESIDUAL HEAT REMOVAL (RHR)

Page 22 of 24

Rev. 3

Amendment 92-01
03-30-92

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
18" Suction Piping upstream of 1001-43D (continued)	241	2	F-C	F(1-4)	Spring Hanger	1	Visual VT-3&4		
6" Line from fuel pool cooling to suction X-Connect.	241	2	C-F	C5.11	Circumferential Welds NWT $\leq .5"$	19	Surface	PRR 17	Blockwalls/* Backwash Receiver Tank Room
	241	2	F-B	F(1-3)	Restraint	1	Visual VT-3		
	241	2	F-B	F(1-3)	Guide	1	Visual VT-3		
	241	2	F-B	F(1-3)	Anchor	1	Visual VT-3	PRR 18	H-10-1-13SA/*
	241	2	F-C	F(1-4)	Spring Hanger	3	Visual VT-3&4		H-10-1-187
	241	2	F-C	F(1-4)	Spring Support	3	Visual VT-3&4		
	241	2	F-C	F(1-3)	Rigid Support	1	Visual VT-3		

/* = 92-01

System: RESIDUAL HEAT REMOVAL (RHR)

Page 23 of 24

Rev. 3

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
RHR Heat Exchanger "A"	241	2	C-A	C1.10	Shell Circum. Weld	2	Vol.		E207A-1 E207A-2(Exempt) E207A-3
	241	2	C-A	C1.20	Head Circumfer Weld	2	Vol.		E207A-4 E207A-5
	241	2	C-B	C2.21	Nozzle to Shell	2	Vol.& Surf.	PRR 8	E207A-N4A-1 E207A-N3A-1
	241	2	C-C	C3.10	Integral Attachment	4	Surf.		
RHR Heat Exchanger "B"	241	2	C-A	C1.10	Shell Circumfer. Welds	2	Vol.		E207B-1 E207B-2(Exempt) E207B-3
	241	2	C-A	C1.20	Head Circumfer. Weld	2	Vol.		E207B-4 E207B-5
	241	2	C-B	C2.21	Nozzle to Shell	2	Vol.& Surf.	PRR 8	E207B-N4B-1 E207B-N3B-1
	241	2	C-B	C3.10	Integral Attachment	4	Surf.		

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: RESIDUAL HEAT REMOVAL (RHR)

Page 24 of 24

Rev. 3

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
RHR Pumps C3A, B,C&D	241	2	C-C	C3.70	Integral Attach (Pump Support Pedestal)	4	Surf		
Residual Heat Removal System	241	2	C-H	C7.10	System Leak Test Of Pressure Vessels		VT-2		
	241	2	C-H	C7.11	System Hydro Test Of Pressure Vessels		VT-2		
	241	2	C-H	C7.20	System Leak Test of Piping		VT-2		Blockwalls
	241	2	C-H	C7.21	System Hydro Test of Piping		VT-2		Blockwalls
	241	2	C-H	C7.30	System Leak Test of Pumps		VT-2		
	241	2	C-H	C7.31	System Hydro Test of Pumps		VT-2		
	241	2	C-H	C7.40	System Leak Test of Valves		VT-2		
	241	2	C-H	C7.41	System Hydro Test of Valves		VT-2		

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: STANDBY LIQUID CONTROL

Page 1 of 2

Rev. 3

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
1 1/2 line from 1101-16 to RPV Nozzle N-14	249	1	B-G-2	B7.70	Valves-Bolts, studs, and nuts \leq 2" Dia.	3	Visual VT-1		1101-16 1101-15 1101-1
	249	1	B-J	B9.40	Socket Welds	69	Surf		
	249	1	FB/FC	F(1-3)	Guides	21	Visual VT-3		
	249	1	F-B	F(1-3)	Anchor	1	Visual VT-3		X-42
	249	1	F-C	F(1-3)	Rigid Support	1	Visual VT-3		
	249	1	F-C	F(1-4)	Spring Hanger	1	Visual VT-3&4		
	249	2	C-H	C7.20	System Leak Test of Piping		Visual VT-2		
	249	2	C-H	C7.21	System Hydro Test of Piping		Visual VT-2		
	249	2	C-H	C7.30	System Leak Test of Pumps		Visual VT-2		

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: STANDBY LIQUID CONTROL

Page 2 of 2

Rev. 3

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
	249	2	C-H	C7.31	System Hydro Test of Pumps		Visual VT-2		
	249	2	C-H	C7.40	System Leak Test of Valves		Visual VT-2		
	249	2	C-H	C7.41	System Hydro Test of Valves		Visual VT-2		

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: REACTOR PRESSURE VESSEL DRAIN

Page 1 of 1

Rev. 3

Amendment 92-01
03-30-92

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
2" RPV Drain Line from Nozzle N-11 and 2" branch connection piping from RWCU system	252	1	B-F	B5.52	Piping-Dissimilar Metal socket welds	1	Surf		12R-BC-14
	252	1	B-G-1	B7.70	Valves - Bolts, studs and Nuts \leq 2" dia.	3	Visual VT-1		1201-65 1201-39 1201-40
	252	1	B-J	B9.40	Piping-NPS 4" Socket Welds	33	Surf		12R-BC-1 is Branch conn. weld see RWCU system
	252	1	F-B	F(1-3)	Guides	7	Visual VT-3	PRR 18	4-N11-1 is in RPV system H-4-1-6/*

/* = 92-01

System: REACTOR WATER CLEAN-UP (RWCU)

Page 1 of 2

Rev. 3

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Amendment 92-01 03-30-92
									Remarks
4" and 6" piping from MO 1201-80 to 18" Feedwater Piping	247	1	B-F	B5.50	Piping n.p.s. \geq 4" Dissimilar metal butt welds	1	Vol. & Surf.		12-I-16
	247	1	B-G-2	B7.70	Valves Bolts, studs, and nuts \leq 2" diameter	3	Visual VT-1		1201-80 1201-81 1201-82
	247	1	B-J	B9.11	Piping n.p.s. \geq 4" Circumferential welds	37	Vol. & Surf	PRR 17	12-I-20/* 12-I-22/*
	247	1	B-M-2	B12.40	Valve body n.p.s. $>$ 4"	2	Visual VT-3	PRR 3	1201-81 1201-82
	247	1	F-C	F(1-3)	Rigid Support	1	Visual VT-3		
	247	1	F-C	F(1-4)	Spring Hanger	5	Visual VT-3&4		
	247	1	F-C	F(1-3)	Restraints	3	Visual VT-3		
	247	1	F-B	F(1-3)	Guides	6	Visual VT-3		H-12-1-111/* H-12-1-112/* H-12-1-113/* Whip Restraints/*
	247	1	F-B	F(1-3)	Anchor	1	Visual VT-3		

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: REACTOR WATER CLEAN-UP (RWCU)

Page 2 of 2

Rev. 3

Amendment 92-01
03-30-92

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
6" Supply piping from 20" RHR piping to MO1201-5	247	1	B-G-2	B7.70	Valves-Bolts, studs, and nuts \leq 2" diameter		Visual VT-1		1201-85 1201-2 1201-5
	247	1	B-J	B9.11	Piping n.p.s. \geq 4" Circumferential welds	35	Vol. & Surf	PRR 1	(1)/* Inaccessible weld in X-14, 12R-0-1 is a branch conn. see RHR system 12R-BC-1/*
	247	1	B-J	B9.32	Piping n.p.s. $<$ 4" Branch connection weld	1	Surf		
	247	1	B-K-1	B10.10	Integrally welded Attachments	1	Surf	PRR 1	(8)/* Inaccessible Lugs in X-14
	247	1	B-M-2	B12.40	Valve body n.p.s. $>$ 4"	3	Visual VT-3	PRR 3	1201-85/* 1201-2 1201-5
	247	1	F-C	F(1-4)	Spring Hangers	5	Visual VT-3&4		
	247	1	F-B	F(1-3)	Anchor	3	Visual VT-3		X-14/*
	247	1	F-B	F(1-3)	Guide	1	Visual VT-3		H-12-1-97/*
	247	1	F-B	F(1-3)	Rigid Support	1	Visual VT-3		H-12-1-115/* Whip Restraint

/* = /92-01

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: REACTOR CORE ISOLATION COOLING (RCIC)

Page 1 of 6

Rev. 3

Line or Component Description	P&ID and Co-ord. Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks	
3" Steam Supply from Main Steam Line "C" to M01301-17	245	1	B-G-2	B7.70	Valves-Bolts, Studs and nuts \leq 2" dia.	2	Visual VT-1		1301-16 1301-17
	245	1	B-J	B9.21	Piping n.p.s. < 4" Circumferential welds	20	Surf	PRR 1	(1) Inaccessible weld in X-53
	245	1	B-K-1	B10.10	Piping - Integral attachments	2	Surf		(8) Inaccessible lugs in X-53, 11HL1(8)
	245	1	F-C	F(1-4)	Spring Hangers	2	Visual VT3&4		
	245	1	F-C	F(1-4)	Snubbers	2	Visual VT3&4		
	245	1	F-C	F(1-3)	Anchor	1	visual VT-3		

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: REACTOR CORE ISOLATION COOLING (RCIC)

Page 2 of 6

Rev. 3

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
4" discharge Piping from MO1301-49 to 6" RWCU Piping	245	1	B-G-2	B7.70	Valves-Bolts, Studs and Nuts $\leq 2"$ Dia	2	Visual VT-1		1301-49 1301-50
	245	1	B-J	B9.11	Piping - NPS $\geq 4"$ Circumferential Weld	17	Vis.& Surf		
	245	1	F-C	F(1-3)	Rigid Supports	3	Visual VT-3		
	245	1	F-C	F(1-4)	Spring Hangers	2	Visual VT3&4		
	245	1	F-C	F(1-3)	Restraint	1	Visual VT-3		
	245	1	F-C	F(1-3)	Anchor	1	Visual VT-3		

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: REACTOR CORE ISOLATION COOLING (RCIC)

Page 3 of 6

Rev. 3

Line or Component Description	P&ID and Co-ord. i	ass	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
6" Suction Piping from MO26 and from check valve 1301-23 to Pump P-206 Suction Nozzle	245	2	C-F	C5.11	Circumferential welds NWT $\leq .5"$	14	Surface		
		2	F-C	F(1-3)	Restraint	1	Visual VT-3		
		2	F-C	F(1-4)	Spring Hanger	1	Visual VT-3&4		
		2	F-A	F(1-3)	Rigid Support	1	Visual VT-3		
6" Suction Piping from Torus Nozzle X-220 to MO-25	245	2	C-F	C5.11	Circumferential Welds NWT $\leq .5"$	9	Surface		
		2	F-A	F(1-3)	Rigid Support	2	Visual VT-3		

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION WBO ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: REACTOR CORE ISOLATION COOLING (RCIC)

Page 4 of 6

Rev. 3

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
6" Suction Piping from M025 to M026	245	2	C-F	C5.11	Circumferential Welds NWT \leq .5"	4	Surface		
		2	F-A	F(1-3)	Guide	1	Visual VT-3		
		2	F-A	F(1-3)	Rigid Support	2	Visual VT-3		
8" Exhaust Piping from Turbine Exhaust Nozzle up to PSD 1301-9 and check valve 1301-41	245	2	C-C	C3.40	Integrally Welded Attachments to Piping	1	Surface		F-HL1(2)
		2	C-F	C5.11	Circumferential Welds NWT \leq .5"	25	Surface		
		2	F-A	F(1-3)	Anchor	1	Visual VT-3		
		2	F-C	F(1-4)	Spring Hanger	3	Visual VT-3&4		
		2	FA/FC	F(1-3)	Rigid Support	2	Visual VT-3		

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: REACTOR CORE ISOLATION COOLING (RCIC)

Page 5 of 6

Rev. 3

Line or Component Description	P&ID and Co-ord. Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
8" Exhaust Piping from Check Valve 1301-41 to Torus	245	2	C-F	C5.11 Circumferential Welds NWT $\leq .5"$	8	Surface		
		2	F-C	F(1-4) Snubber	1	Visual VT-3&4		
		2	F-A	F(1-3) Guide	1	Visual VT-3		
8" Exhaust Piping from PSD 1301-9 to PSD 1301-10	245	2	C-F	C5.11 Circumferential Welds NWT $\leq .5"$	5	Surf		
		2	F-A	F(1-3) Anchor	1	Visual VT-3		
		2	F-C	F(1-3) Rigid Support	1	Visual VT-3		

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: REACTOR CORE ISOLATION COOLING (RCIC)

Page 6 of 6

Rev. 3

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
RCIC System -- Pressure Retaining Components	245	2	C-H	C7.20	System Leak Test of Piping		VT-2		
		2	C-H	C7.21	System Hydro Test of Piping		VT-2		
		2	C-H	C7.30	System Leak Test of Pumps		VT-2		
		2	C-H	C7.31	System Hydro Test of Pumps		VT-2		
		2	C-H	C7.40	System Leak Test of Valves		VT-2		
		2	C-H	C7.41	System Hydro Test of Valves		VT-2		

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: CORE SPRAY

Page 1 of 9

Rev. 3

Line or Component Description	P&ID and Co-ord. Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks	
Loop "A" Discharge Piping from MO 1400-25A to RPV Nozzle N6A	242	1	B-F	B5.50	Piping - N.P.S. \geq 4" Dissimilar metal welds	2	Vol. & Surf		14-A-3 14-A-10A
	242	1	B-F	B5.10	Piping - N.P.S. $>$ 4" Nozzle to safe end dissimilar metal weld				See RPV system for weld 14-A-1
	242	1	B-G-2	B7.70	Valves-Bolts studs and nuts, \leq 2" dia.	3	Visual VT-1		1400-6A 1400-9A 1400-25A
	242	1	B-J	B9.11	Piping - N.P.S. \geq 4" Circumferential welds	19	Surf & Vol.	PRR 1	Inaccessible weld in X-16A
	242	1	B-K-1	B10.10	Piping - Integrally welded attachments	1		PRR 1	(8) Inaccessible lugs in X-16A
	242	1	B-M-2	B12.40	Valve body N.P.S. $>$ 4"	3	Visual VT-3	PRR 3	1400-6A 1400-9A 1400-25A

System: CORE SPRAY

Page 2 of 9

Rev. 3

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
Loop "A" discharge piping from MO1400-25A to RPV nozzle N6A (Cont.)	242	1	F-C	F(1-4)	Spring Hangers	2	Visual VT-3&4		
	242	1	F-C	F(1-4)	Snubbers	2	Visual VT-3&4		
	241	1	F-B	F(1-3)	Anchor	1	Visual VT-3		X-16A
Loop "B" discharge piping from MO1400-25B to RPV Nozzle N6B	242	1	B-F	B5.50	Piping - N.P.S. \geq 4" Dissimilar metal welds	2	Vol.& Surf		14-B-3 14-B-10A
	242	1	B-F	B5.10	Piping - N.P.S. \geq 4" Nozzle to safe end dissimilar metal weld				see RPV sys- tem or weld 14-B-1
	242	1	B-G-2	B7.70	Valves-bolts, studs and nuts \leq 2" dia.	3	Visual VT-1		1400-6B 1400-9B 1400-25B
	242	1	B-J	B9.11	Piping - N.P.S. \geq 4" Circumferential Welds	21	Vol.& Surf	PRR 1	Inaccessible Weld In X-16B
	252	1	B-K-1	B10.10	Piping - Integrally Welded attachments	1		PRR 1	(8) Inaccess- ible lugs in X-16B

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: CORE SPRAY

Page 3 of 9

Rev. 3

Amendment 87-02
12-16-87

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
Loop "B" discharge from MO-25B to RPV Nozzle N6B (Cont.)	252	1	B-M-2	B12.40	Valve Body - N.P.S. $\geq 4"$	3	Visual VT-3		1400-6B 1400-9B 1400-25B
	242	1	F-C	F(1-4)	Spring Hanger	2	Visual VT-3&4		
	242	1	F-C	F(1-4)	Snubbers	2	Visual VT-3&4		
	242	1	F-B	F(1-3)	Anchors	1	Visual VT-3		X-16B
Loop "A" - 18" Pump Suction Piping from Torus Nozzle X-229A to 12"X18" reducer	242	2	C-F	C5.11	Circumferential Welds N.W.T $\leq .5"$	24	Surf.		
	242	2	C-F	C5.31	Pipe branch Connection	1	Surf		From conden- sate storage tank
	242	2	F-C	F(1-3)	Restraints	3	Visual VT-3		
	242	2	F-B	F(1-3)	Rigid Support	6	Visual VT-3		

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: CORE SPRAY

Page 4 of 9

Rev. 3

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
12" Piping from valve 1400-2A (Suction Piping from cond. storage tank) to branch connection on 18" suction piping from torus	242	2	C-F	C5.11	Circumferential Welds N.W.T. $\leq .5"$	2	Surf		
	242	2	F-B	F(1-3)	Rigid Support	1	Visual VT-3		located upstream of 1400-2A
	242	2	F-C	F(1-3)	Restraint	1	Visual VT-3		located upstream of 1400-2A
12" suction piping from 18"X12" reducer to P-215A	242	2	C-F	C5.11	Circumferential Welds NWT $\leq .5"$	2	Surf		
10" Discharge piping from P215A to M025A	242	2	C-F	C5.11	Circumferential welds N.W.T. $\leq .5"$	38	surf		
	242	2	C-F	C5.21	Circumferential welds N.W.T. $> .5"$	4	Vol.& Surf.		DC/DB-14-3002-5-1 is a dissimilar metal weld
	242	2	C-F	C5.31	Branch Pipe Connections Circumferential Weld	1	Surf		Test line conn.
	242	2	C-C	C3.40	Integral Attachments	2	Surf		28HL2(4) 8HL1(4)

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: CORE SPRAY

Page 5 of 9

Rev. 3

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
10" discharge piping Continued	242	2	F-C	F(1-3)	Restraints	2	Visual VT-3		
	242	2	F-B	F(1-3)	Guides	2	Visual VT-3		
	242	2	F-B	F(1-3)	Rigid Supports	2	Visual VT-3		
	242	2	F-C	F(1-3)	Rigid Supports	6	Visual VT-3		
	242	2	F-B	F(1-3)	Anchor	1	Visual VT-3		
	242	2	F-C	F(1-4)	Spring Hangers	2	Visual VT3&4		
6" test line piping (A-Loop) from 10"X6" Weldolet (on P215A discharge piping) to 1401-35A	242 241	2	C-F	C5.11	Circumferential Welds NWT \leq .5"	13	Surf		
	242	2	F-C	F(1-4)	Spring Support	1	Visual		

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: CORE SPRAY

Page 6 of 9

Rev. 3

Amendment 87-02
12-16-87

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
Loop "B"-18" pump suction piping from torus nozzle X-229B to 12"X18" Reducer	242	2	C-F	C5.11	Circumferential Welds NWT $\leq .5"$	23	Surf		
	242	2	C-F	C5.31	Pipe Branch Connection Circumferential Weld	1	Surf		from condensate storage tank
	242	2	F-C	F(1-3)	Restraint	3	Visual VT-3		
	242	2	F-B	F(1-3)	Rigid Support	6	Visual VT-3		
12" Piping from valve 1400-2B (Suction piping from conden. storage tank) to branch connection on 18" suction piping from torus	242	2	C-F	C5.11	Circumferential Welds NWT $\leq .5"$	2	Surf		
	242	2	F-C	F(1-3)	Restraint	1	Visual VT-3		located upstream of 1400-2B
	242	2	F-B	F(1-3)	Rigid Support	1	Visual VT-3		located upstream of 1400-2B

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: CORE SPRAY

Page 7 of 9

Rev. 3

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
12" Suction piping from 18"X12" reducer to P215B	242	2	C-F	C5.11	Circumferential Welds NWT $\leq .5"$	2	Surf		
10" discharge piping from P215B to MO-25B	242	2	C-F	C5.11	Circumferential Welds NWT $\leq .5"$	29	Surf		
	242	2	C-F	C5.21	Circumferential Welds NWT $> .5"$	3	Vol& Surf.		DC/DB-14-3001-4-1 is a dissimilar metal weld
	242	2	C-F	C5.31	Branch pipe connection circumferential weld	1	Surf		Test line conn.
	242	2	C-C	C3.40	Integral attachments	3	Surf		2HL1(4) 1HL1(4) 22HL1(4)

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: CORE SPRAY

Page 8 of 9

Rev. 3

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
10" discharge piping from P215B to MO-25B (continued)	242	2	F-B	F(1-3)	Restraint	1	Visual VT-3		
	242	2	F-B	F(1-3)	Guide	1	Visual VT-3		
	242	2	F-B	F(1-3)	Rigid Support	1	Visual VT-3		
	242	2	F-C	F(1-3)	Rigid Support	3	Visual VT-3		
	242	2	F-B	F(1-3)	Anchor	2	Visual VT-3		
	242	2	F-C	F(1-4)	Spring Hanger	3	Visual VT-3&4		
6" test line piping (B-Loop) from 10"X6" weldolet (on P-215B discharge piping) to 1401-35B	242	2	C-F	C5.11	Circumferential Welds NWT $\leq .5"$	7	Surf		
	241								
	242	2	F-B	F(1-3)	Guide	1	Visual		

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: CORE SPRAY

Page 9 of 9

Rev. 3

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
Pressure Retaining components-piping	242	2	C-H	C7.20	System leak test		Visual VT-2		
	242	2	C-H	C7.21	System Hydro Test		Visual VT-2		
Pressure Retaining components-pumps	242	2	C-H	C7.30	System Leak Test		Visual VT-2		
	242	2	C-H	C7.31	System Hydro Test		Visual VT-2		
Pressure Retaining Components-Valves	242	2	C-H	C7.40	System Leak Test		Visual VT-2		
	242	2	C-H	C7.41	System Hydro test		Visual VT-2		

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: HIGH PRESSURE COOLANT INJECTION

Page 1 of 8

Rev. 3

Amendment 87-02
12-16-87

Line or Component Description	P&ID and Co-ord.	Section XI Class	Section XI Category	Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
10" Steam Supply from Main Steam Line "D" to 2301-5	243	1	B-J	B9.11	Circumferential Welds N.P.S. $\geq 4"$	23	Surf & Volume	PRR 1	Inaccessible weld in X-52
	243	1	B-K-1	B10.10	Integral Attach.	2	Surface	PRR 1	8HLY(8)/ 8 inaccessible lugs in X-52
	243	1	B-M-2	B12.40	Valve Body N.P.S. $\geq 4"$	2	Visual VT-3	PRR 3	2301-4 2301-5
	243	1	B-G-2	B7.70	Valve-Bolts, Studs and Nuts $\leq 2"$ Dia.	2	Visual VT-1		2301-4 2301-5
	243	1	F-C	F(1-4)	Snubber	2	Visual VT-3&4		
	243	1	F-C	F(1-4)	Spring Supports	3	Visual VT-3&4		
	243	1	F-B	F(1-3)	Anchor	1	Visual VT-3		X-52/*

/* = 92-01

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: HIGH PRESSURE COOLANT INJECTION

Page 2 of 8

Rev. 3

Amendment 92-01
03-30-92

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
14" Discharge Piping from MO-8 to Feedwater Line "B"	243 244	1	B-J	B9.11	Circumferential Welds N.P.S. \geq 4"	18	Surf.& Volume		
	243	1	B-M-2	B12.40	Valve Body N.P.S. \geq 4"	2	Visual VT-3	PRR-3	2301-7 2301-8
	243	1	B-G-2	B7.70	Valves-Bolts, Studs & Nuts \leq 2" Dia	2	Visual VT-1		2301-7 2301-8
	243	1	B-K-1	B10.10	Integral Attachments	1	Surf		12PS(2)/*
	243	1	F-C	F(1-3)	Restraint	1	Visual VT-3		
	243	1	F-B	F(1-3)	Guide	1	Visual VT-3		
	243	1	F-C	F(1-3)	Rigid Support	3	Visual VT-3		
	243	1	F-B	F(1-3)	Anchor	1	Visual VT-3		
	243	1	F-C	F(1-4)	Spring Hanger	2	Visual VT-3&4		
			Group I Welds		Circumferential welds inspected in ten year interval	3	Vol.		23-0-9 23-0-10 23-0-14

/* = 92-01

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: HIGH PRESSURE COOLANT INJECTION

Page 3 of 8

Rev. 3

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
16" Pump Suction Piping from Torus and Condensate Storage Line (MO-6) to 16" X 14" Reducer	243	2	C-F	C5.11	Circumferential Welds. N.W.T. $\leq .5"$	43	Surf		
	243	2	C-C	C3.40	Integral Attach.	1	Surf		175HL1(1)
	243	2	F-B	F(1-3)	Restraint	1	Visual VT-3		
	243	2	F-C	F(1-3)	Restraint	2	Visual VT-3		
	243	2	F-B	F(1-3)	Anchor	1	Visual VT-3		
	243	2	F-B	F(1-3)	Rigid Support	4	Visual VT-3		
	243	2	F-C	F(1-3)	Rigid Support	2	Visual VT-3		
	243	2	F-C	F(1-4)	Spring Hanger	3	Visual VT-3&4		

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: HIGH PRESSURE COOLANT INJECTION

Page 4 of 8

Rev. 3

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Amendment 92-01 03-30-92 Remarks
14 Inch Pump Suction Piping from 16" X 14" Reducer to Pump Inlet	243	2	C-F	C5.11	Circumferential Weld N.W.T. $\leq .5"$	1	Surface		
14" Discharge Piping from P205 to MO-8	243	2	C-F	C5.21	Circumferential Welds, N.W.T $\geq .5"$	34	Surface and Volume		
	243	2	C-C	C3.40	Integral Attachments	3	Surface		51HL1(4) /* 53HL1(4), 53PS(2)
	243	2	F-C	F(1-4)	Spring Hangers	6	Visual VT-3		
	243	2	F-B	F(1-3)	Rigid Support	2	Visual VT-3		
	243	2	F-B	F(1-3)	Anchor	3	Visual VT-3		
10" HPCI Discharge Piping to MO-10	243	2	C-F	C5.21	Circumferential Welds NWT $>.5"$	12	Volume, and Surf		
	243	2	F-B	F(1-3)	Rigid Support	3	Visual VT-3		H-23-1-27S Included

/* = 92-01

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: HIGH PRESSURE COOLANT INJECTION

Page 5 of 8

Rev. 3

Amendment 92-01
03-30-92

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
10" HPCI Discharge Piping to MO-10 (Cont.)	243	2	F-B	F(1-3)	Guide	1	Visual VT-3		
10" Turbine Steam supply from MO-5 to turbine Inlet	243	2	C-F	C5.21	Circumferential Welds N.W.T. >.5"	31	Vol. & Surface		
	243	2	C-C	C3.40	Integral Attachments	3	Surface		59HL1(4) 62HL1(4) 13HL1(4)
	243	2	F-C	F(1-3)	Restraint	2	Visual VT-3		
	243	2	F-C	F(1-3)	Rigid Supports	2	Visual VT-3		
	243	2	F-C	F(1-4)	Snubber	3	Visual VT-3&4		
	243	2	F-C	F(1-4)	Spring Hangers	6	Visual VT-3&4		
	243	2	F-B	F(1-3)	Guide	2	Visual VT-3		NED 87-145/* P-23-1-158/* H-23-1-159/*

/* = 92-01

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: HIGH PRESSURE COOLANT INJECTION

Page 6 of 8

Rev. 3

Amendment 87-02
12-16-87

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
18" Turbine Exhaust Line	243 244	2	C-F	C5.11	Circumferential Welds N.W.T. $\leq .5"$	2	Surface		
20" Turbine Exhaust Line	243 244	2	C-F	C5.11	Circumferential Welds N.W.T. $\leq .5"$	21	Surface		
	243	2	C-C	C3.40	Integral Attachments	1	Surface		75HL1(8)
	243	2	F-C	F(1-3)	Rigid Support	2	Visual VT-3		
	243	2	F-C	F(1-4)	Snubbers	4	Visual VT-3&4		
	243	2	F-C	F(1-4)	Spring Hangers	2	Visual VT-3&4		
24" Turbine Exhaust from 24" X 20" reducer to torus penetration X-223	243	2	C-F	C5.11	Circumferential Welds. N.W.T. $\leq .5"$	7	Surface		Includes elbowlet to reducer weld
	243	2	C-F	C5.31	Branch Pipe Conn. Circum. Welds	1	Surface		To Vacuum Breaker
	243	2	C-C	C3.40	Integral Attach.	1	Surface		69HL1(24)

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: HIGH PRESSURE COOLANT INJECTION

Page 7 of 8

Rev. 3

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
24" Turbine Exhaust from 243 24" X 20" reducer to Torus Penetration X-223 (Cont.)	243	2	F-C	F(1-3)	Rigid Support	1	Visual VT-3		
	243	2	F-C	F(1-4)	Snubber	1	Visual VT-3&4		
	243	2	F-B	F(1-3)	Stiffener Collars	3	Visual VT-3		C-8603
16" Turbine Exhaust Piping To PSD-69	244	2	C-F	C5.11	Circumferential Welds N.W.T. <.5	8	Surf		
	243	2	F-C	F(1-4)	Spring Hanger	2	Visual VT-3&4		
	243	2	F-C	F(1-4)	Snubber	1	Visual VT-3&4		
Pressure retaining components (piping)	243	2	C-H	C7.20	System Leakage Test		VT-2		
	243	2	C-H	C7.21	System Hydro Test		VT-2		
Pressure retaining components (pumps)	243	2	C-H	C7.30	System Leakage Test		VT-2		
	243	2	C-H	C7.31	System Hydro Test		VT-2		

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: HIGH PRESSURE COLLANT INJECTION

Page 8 of 8

Rev. 3

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
Pressure retaining components (valves)	243	2	C-H	C7.40	System Leakage Test		VT-2		
	243	2	C-H	C7.41	System Hydro Test		VT-2		

System: SERVICE WATER SYSTEM

Page 1 of 1

Rev. 3

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
P-203A and B Discharge Piping up to MO-3808, AO-3915 and up to the buried portion of discharge piping	212	3	FB/FC	F(1-3)	Restraints, Guides, Rigid Supports and anchors	9	Visual VT-3		Includes H-29-1-1321SA
P-203D and E discharge Piping up to MO 3813, AO-3925 and up to the buried portion of discharge piping	212	3	FB/FC	F(1-3)	Restraints, Guides, Rigid Supports, and anchors	9	Visual VT-3		Includes H-29-1-1333SA
E-209A&E-122A(A-Loop) inlet and outlet piping (piping in aux-bay)	212	3	FB/FC	F(1-3)	Restraints, Guides rigid supports, and anchors	12	Visual VT-3		
E-209B&E-122B (B-Loop) inlet and outlet piping (piping in aux bay)	212	3	FB/FC	F(1-3)	Restraints, guides rigid supports and anchors	12	Visual VT-3		
P-208 A, B, C, D, & E	212	3	FA	F(1-3)	Pump support	5	Visual VT-3		
	212	3	FB/FC	F(1-3)	Lower pump casing restraint	15	Visual VT-3		
Pressure Retaining components	212	3	D-B	D2.10	System hydro/leakage test		Visual VT-2		

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: REACTOR BUILDING CLOSED COOLING WATER SYSTEM

Page 1 of 3

Rev. 3

Line or Component Description	P&ID and Co-ord. Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
RBCCW "A" Loop Suction piping bounded by P202A, B & C, 401-12, E-207A, E-206A, and 408-58.	215	3	D-B	D2.20 Integral Attachments	6	Visual VT-3		H-30-1-61
			D-C	D3.20				H-30-1-65SH
								H-30-1-66
								H-30-1-67
								H-30-1-68
								H-30-1-26SR
	215	3	FB/FC	F(1-4) Pipe Supports	40	Visual VT-3		
RBCCW "B" Loop Suction piping bounded by P-202 D, E, & F, E-207B, 401-12 and 400-98	215	3	D-B	D2.20 Integral Attachments	8	Visual VT-3		H-30-1-27SA
			D-C	D3.30				H-30-1-52
								H-30-1-53
								H-30-1-54
								H-30-1-30SA
								H-30-1-1SA
								H-30-1-31SA
								H-30-1-99
	215	3	FB/FC	F(1-4) Pipe Supports	22	Visual VT-3		

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

System: REACTOR BUILDING CLOSED COOLING WATER SYSTEM						Page 2 of 3	Rev. 3 Amendment 87-02 12-16-87	
Line or Component Description	P&ID and Co-ord. Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Rev.	Remarks
RBCCW "A" Loop Discharge Piping bounded by P202A, B and C, 408-5A, E-207A, E-206A and 401-197.	215	3	D-B D-C	D2.20 D3.20	Integral Attachments	11	Visual VT-3	H-30-1-130 H-30-1-131 H-30-1-85A H-30-1-437 H-30-1-438 H-30-1-439 H-30-1-121 H-30-1-10SS H-30-1-11SA H-30-1-62SA H-30-1-294
	215	3	FB/FC	F(1-4)	Pipe Supports	40	Visual VT-3	
RBCCW "B" Loop Discharge Piping Bounded by P-202D, E and F,	215	3	D-B D-C	D2.20 D3.20	Integral Attachments	11	Visual VT-3	H-30-1-44SG H-30-1-43SH H-30-1-42SR H-30-1-41SG H-30-1-46 H-30-1-37SR H-30-1-12SA H-30-1-104 H-30-1-440 H-30-1-441 H-30-1-442
	215	3	FB/FC	F(1-4)	Pipe Supports	22	Visual VT-3	

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: REACTOR BUILDING CLOSED COOLING WATER SYSTEM						Page 3 of 3	Rev. 3		
Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
Pressure Retaining Components	215	3	D-A	D1.10	System Leakage and Hydro Test		Visual VT-2		
P202-A,B,C,D,E,&F	215	3	F-A	F(1-3)	Pump Supports	6	Visual VT-3		
E209-A&B	215	3	F-A	F(1-3)	Heat Exchanger Support	4	Visual VT-3		

Boston
Edison
Company

INSERVICE INSPECTION PROGRAM
SECOND TEN-YEAR INTERVAL
ASME XI 1980 EDITION W80 ADDENDA

Pilgrim Nuclear
Power Station
Unit - 1

System: CONTAINMENT ATMOSPHERE CONTROL

Page 1 of 1

Rev. 3

Line or Component Description	P&ID and Co-ord.	Class	Section XI Category	Section XI Item Number	Item Description	No. of Items	Exam Method	Relief Request	Remarks
Purge Line to Drywell From AO-5035A	227	2	F-C	F(1-3)	Pipe Supports	2	Visual VT-3		
Purge Line to Torus From AO-5036A	227	2	F-C	F(1-3)	Pipe Supports	2	Visual VT-3		
Vent Line from Torus Bounded by AO-5040 A&B and AO-5042B	227	2	F-C	F(1-3)	Pipe Supports	2	Visual VT-3		
	227	2	F-C	F(1-4)	Spring Supports	3	Visual VT3&4		