

DUKE POWER COMPANY
NUCLEAR GENERATION DEPARTMENT

ISI PLAN
ADDENDUM SHEET

Serial No. ONS3-050

Sheet 1 of 1

Current Plan Revision 3

Station: Oconee

Unit 3

Volume NA

Section: 1

Page: NA

Detailed Description of Proposed Change: Delete the following item numbers from outage 7 of the Unit 3 ISI Plan: G02.001.001, G02.001.001A, G02.001.002, G02.001.002A, G02.001.003 and G02.001.004. These items will be inspected with new item numbers.

Add the following item numbers to the Unit 3 ISI Plan:

| | | | | |
|--------------|--------------|--------------|--------------|--------------|
| G02.001.005A | G02.001.006A | G02.001.007A | G02.001.008A | G02.001.009B |
| G02.001.005B | G02.001.006B | G02.001.007B | G02.001.008B | G02.001.010A |
| G02.001.005C | G02.001.006C | G02.001.007C | G02.001.008C | G02.001.010B |
| G02.001.005D | G02.001.006D | G02.001.007D | G02.001.008D | G02.001.010C |

G02.001.010D G02.001.011B G02.001.011D

G02.001.011A G02.001.011C

See Update Report dated 7-21-97 for details on all of the items that are being added to the Unit 3 ISI Plan.

These items are being added to the ISI Plan to meet the requirements of NRC Bulletin 85-20. See PIP 0-O97-1507.

Originated By:

Rarry C Keith

Date:

7-21-97

Reviewed By:

RC Rame

Date

7/21/97

Data Updated By:

Rarry C Keith

Date

7-21-97

Data Verified By:

RC Rame

Date

7/21/97

9708110281 970806
PDR ADDCK 05000269
G PDR

| ITEM NUMBER | ID NUMBER | DRAWING NUMBERS | INSP REQ | PROCEDURES | MAT/SCH | DIA/THK | CAL BLOCKS | COMMENTS | OUT SCHED | | |
|------------------------------|-----------|--|----------|------------|---------|----------------|-----------------------|--|-----------|-------|---|
| | | | | | | | | | 2 | 3 | 4 |
| G02.001.001 | 3PDA1-47 | ISI-OCN3-011 OFD-100A-3.2 | UT | NDE-600 | SS | 3.500 0.750 | | A1 Discharge Make Up Nozzle Safe End PC.47. Reference Section 7 Paragraph 7.1.2 of the ISI Plan - Volume 1. Reference Request for Relief 95-GO-03 for calibration block. | | 2, | |
| Revised By: LCK8302 07/21/97 | | | | | | | | | | | |
| G02.001.001A | 3PDA1-47 | ISI-OCN3-011 OFD-100A-3.2 | RT | NDE-12 | SS | 3.500 0.750 | | A1 Discharge Make Up Nozzle Safe End PC.47. Reference Section 7 Paragraph 7.1.2 of the ISI Plan - Volume 1. | | 2, | |
| Revised By: LCK8302 07/21/97 | | | | | | | | | | | |
| G02.001.002 | 3PDA2-47 | ISI-OCN3-012 OFD-100A-3.2 | UT | NDE-600 | SS | 3.500 0.750 | | A2 Discharge Make Up Nozzle Safe End PC.47. Reference Section 7 Paragraph 7.1.2 of the ISI Plan - Volume 1. Reference Request for Relief 95-GO-03 for calibration block. | | 2, | |
| Revised By: LCK8302 07/21/97 | | | | | | | | | | | |
| G02.001.002A | 3PDA2-47 | ISI-OCN3-012 OFD-100A-3.2 | RT | NDE-12 | SS | 3.500 0.750 | | A2 Discharge Make Up Nozzle Safe End PC.47. Reference Section 7 Paragraph 7.1.2 of the ISI Plan - Volume 1. | | 2, | |
| Revised By: LCK8302 07/21/97 | | | | | | | | | | | |
| G02.001.003 | 3PDB1-47 | ISI-OCN3-013 OFD-100A-3.2 | RT | NDE-12 | SS | 3.500 0.750 | | B1 Discharge HPI Nozzle Safe End PC.47. Reference Section 7 Paragraph 7.1.2 of the ISI Plan - Volume 1. | | 2, | |
| Revised By: LCK8302 07/21/97 | | | | | | | | | | | |
| G02.001.004 | 3PDB2-47 | ISI-OCN3-014 OFD-100A-3.2 | RT | NDE-12 | SS | 3.500 0.750 | | B2 Discharge HPI Nozzle Safe End PC.47. Reference Section 7 Paragraph 7.1.2 of the ISI Plan - Volume 1. | | 2, | |
| Revised By: LCK8302 07/21/97 | | | | | | | | | | | |
| G02.001.005A | 3-PDA1-46 | ISI-OCN3-011 OFD-100A-3.1 OM-201-597 | UT | NDE-690 | CS | 3.500 0.750 | HPI Noz Cal. Block | Reference Section 7 of the ISI Plan, Volume 1. 3A1 Make-Up Nozzle PC 46. Perform UT on the nozzle inside radius (knuckle area). Perform UT examination during outages 17, 19 & 21 for the third interval. This schedule cannot be changed. Check with Engineering prior to scheduling the fourth | | 3,5,7 | |
| Revised By: LCK8302 07/21/97 | | | | | | | | | | | |

| ITEM NUMBER | ID NUMBER | DRAWING NUMBERS | INSP REQ | PROCEDURES | MAT/SCH | DIA/THK | CAL BLOCKS | COMMENTS | OUT | SCH | INT |
|------------------------------|-----------|--|----------|------------|------------|----------------|-----------------------|---|-----|-----|-------|
| | | | | | | | | | 2 | 3 | 4 |
| G02.001.005B | 3-PDA2-46 | ISI-OCN3-012 OFD-100A-3.1 OM-201-597 | UT | NDE-690 | CS | 3.500 0.750 | HPI Noz Cal. Block | interval. Reference Section 7 of the ISI Plan, Volume 1. 3A2 Make-Up Nozzle PC 46. Perform UT on the nozzle inside radius (knuckle area). Perform UT examination during outages 17, 19 & 21 for the third interval. This schedule cannot be changed. Check with Engineering prior to scheduling the fourth interval. | | | 3,5,7 |
| Revised By: LCK8302 07/21/97 | | | | | | | | | | | |
| G02.001.005C | 3-PDB1-46 | ISI-OCN3-013 OFD-100A-3.1 OM-201-597 | UT | NDE-690 | CS | 3.500 0.750 | HPI Noz Cal. Block | Reference Section 7 of the ISI Plan, Volume 1. 3B1 HPI Nozzle PC 46. Perform UT on the nozzle inside radius (knuckle area). Perform UT examination during outages 17, 19 & 21 for the third interval. This schedule cannot be changed. Check with Engineering prior to scheduling the fourth interval. | | | 3,5,7 |
| Revised By: LCK8302 07/21/97 | | | | | | | | | | | |
| G02.001.005D | 3-PDB2-46 | ISI-OCN3-014 OFD-100A-3.1 OM-201-597 | UT | NDE-690 | CS | 3.500 0.750 | HPI Noz Cal. Block | Reference Section 7 of the ISI Plan, Volume 1. 3B2 HPI Nozzle PC 46. Perform UT on the nozzle inside radius (knuckle area). Perform UT examination during outages 17, 19 & 21 for the third interval. This schedule cannot be changed. Check with Engineering prior to scheduling the fourth interval. | | | 3,5,7 |
| Revised By: LCK8302 07/21/97 | | | | | | | | | | | |
| G02.001.006A | 3-PDA1-11 | ISI-OCN3-011 OFD-100A-3.1 OM-201-597 | UT | NDE-610 | SS-Inconel | 3.500 0.750 | HPI Noz Cal. Block | Reference Section 7 of the ISI Plan, Volume 1. 3A1 Make-Up Nozzle PC 46 to Safe End PC 47. Perform UT on the nozzle to safe end weld. Perform UT examination during outages 17, 19 & 21 for the third interval. This schedule cannot be | | | 3,5,7 |
| Revised By: LCK8302 07/21/97 | | | | | | | | | | | |

**Addendum Serial Number ONS3-050
Update Report
Page 3
07/21/97**

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| ITEM NUMBER | ID NUMBER | DRAWING NUMBERS | INSP REQ | PROCEDURES | MAT/SCH | DIA/THK | CAL BLOCKS | COMMENTS | | OUT 2 | SCH IN 3 | 4 |
|---------------------------------|-----------|--|----------|------------|---------|----------------|-----------------------|---|--|----------|-------------|---|
| G02.001.007B | 3-PDA2-47 | ISI-OCN3-012 OFD-100A-3.1 OM-201-597 | UT | NDE-960 | SS | 3.500 0.750 | HPI Noz Cal. Block | end weld and the safe end to pipe weld). Perform UT examination during outages 17, 19 & 21 for the third interval. This schedule cannot be changed. Check with Engineering prior to scheduling the fourth interval. | | | 3,5,7 | |
| | | | | | | | | Reference Section 7 of the ISI Plan, Volume 1. Safe End PC 47 adjoining Make-Up Nozzle 3A2. Perform UT on the Safe End base metal (between the nozzle to safe end weld and the safe end to pipe weld). Perform UT examination during outages 17, 19 & 21 for the third interval. This schedule cannot be changed. Check with Engineering prior to scheduling the fourth interval. | | | | |
| Revised By: LCK8302 07/21/97 | | | | | | | | | | | | |
| G02.001.007C | 3-PDB1-47 | ISI-OCN3-013 OFD-100A-3.1 OM-201-597 | UT | NDE-960 | SS | 3.500 0.750 | HPI Noz Cal. Block | Reference Section 7 of the ISI Plan, Volume 1. Safe End PC 47 adjoining HPI Nozzle 3B1. Perform UT on the Safe End base metal (between the nozzle to safe end weld and the safe end to pipe weld). Perform UT examination during outages 17, 19 & 21 for the third interval. This schedule cannot be changed. Check with Engineering prior to scheduling the fourth interval. | | | 3,5,7 | |
| | | | | | | | | Reference Section 7 of the ISI Plan, Volume 1. Safe End PC 47 adjoining HPI Nozzle 3B1. Perform UT on the Safe End base metal (between the nozzle to safe end weld and the safe end to pipe weld). Perform UT examination during outages 17, 19 & 21 for the third interval. This schedule cannot be changed. Check with Engineering prior to scheduling the fourth interval. | | | | |
| Revised By: LCK8302 07/21/97 | | | | | | | | | | | | |
| G02.001.007D | 3-PDB2-47 | ISI-OCN3-014 OFD-100A-3.1 OM-201-597 | UT | NDE-960 | SS | 3.500 0.750 | HPI Noz Cal. Block | Reference Section 7 of the ISI Plan, Volume 1. Safe End PC 47 adjoining HPI Nozzle 3B2. Perform UT on the Safe End base metal (between the nozzle to safe end weld and the safe end to pipe weld). Perform UT examination during outages 17, 19 & 21 for the third | | | 3,5,7 | |
| | | | | | | | | Reference Section 7 of the ISI Plan, Volume 1. Safe End PC 47 adjoining HPI Nozzle 3B2. Perform UT on the Safe End base metal (between the nozzle to safe end weld and the safe end to pipe weld). Perform UT examination during outages 17, 19 & 21 for the third | | | | |
| Revised By: LCK8302 07/21/97 | | | | | | | | | | | | |

| ITEM NUMBER | ID NUMBER | DRAWING NUMBERS | INSP REQ | PROCEDURES | MAT/SCH | DIA/THK | CAL BLOCKS | COMMENTS | OUT | SCH | INT |
|---------------------|-------------|---------------------------------------|----------|------------|---------|----------------|-----------------------|---|-----|-------|-----|
| | | | | | | | | | 2 | 3 | 4 |
| G02.001.008A | 3RC-211-40 | 3RC-211 OFD-100A-3.1 OM-201-597 | UT | NDE-960 | SS | 2.500 0.375 | HPI Noz Cal. Block | interval. This schedule cannot be changed. Check with Engineering prior to scheduling the fourth interval. | | | |
| Revised By: LCK8302 | 07/21/97 | | | | | | | Reference Section 7 of the ISI Plan, Volume 1. Make-Up Nozzle 3A1. Perform UT on weld 3RC-211-40 and adjoining base metal out to weld 3RC-211-46 (at valve 3HP-127). Perform UT examination during outages 17, 19 & 21 for the third interval. This schedule cannot be changed. Check with Engineering prior to scheduling the fourth interval. | | 3,5,7 | |
| G02.001.008B | 3RC-210-24A | 3RC-210 OFD-100A-3.1 OM-201-597 | UT | NDE-960 | SS | 2.500 0.375 | HPI Noz Cal. Block | Reference Section 7 of the ISI Plan, Volume 1. Make-Up Nozzle 3A2. Perform UT on weld 3RC-210-24A and adjoining base metal out to weld 3RC-210-31 (at valve 3HP-126). Perform UT examination during outages 17, 19 & 21 for the third interval. This schedule cannot be changed. Check with Engineering prior to scheduling the fourth interval. | | | |
| Revised By: LCK8302 | 07/21/97 | | | | | | | Reference Section 7 of the ISI Plan, Volume 1. Make-Up Nozzle 3A2. Perform UT on weld 3RC-210-24A and adjoining base metal out to weld 3RC-210-31 (at valve 3HP-126). Perform UT examination during outages 17, 19 & 21 for the third interval. This schedule cannot be changed. Check with Engineering prior to scheduling the fourth interval. | | 3,5,7 | |
| G02.001.008C | 3RC-212-44A | 3RC-212 OFD-100A-3.1 OM-201-597 | UT | NDE-960 | SS | 2.500 0.375 | HPI Noz Cal. Block | Reference Section 7 of the ISI Plan, Volume 1. HPI Nozzle 3B1. Perform UT on weld 3RC-212-44A and adjoining base metal out to weld 3RC-212-45 (at valve 3HP-153). There is a circumferential weld located between weld 3RC-212-44A and 3RC-212-45. This weld (3RC-212-43C) will be documented as item number G02.001.009B. Perform UT examination during outages 17, 19 & 21 for the third interval. This | | | |
| Revised By: LCK8302 | 07/21/97 | | | | | | | Reference Section 7 of the ISI Plan, Volume 1. HPI Nozzle 3B1. Perform UT on weld 3RC-212-44A and adjoining base metal out to weld 3RC-212-45 (at valve 3HP-153). There is a circumferential weld located between weld 3RC-212-44A and 3RC-212-45. This weld (3RC-212-43C) will be documented as item number G02.001.009B. Perform UT examination during outages 17, 19 & 21 for the third interval. This | | 3,5,7 | |

Addendum Serial Number ONS3-050
Update Report
Page 6
07/21/97

| ITEM NUMBER | ID NUMBER | DRAWING NUMBERS | INSP REQ | PROCEDURES | MAT/SCH | DIA/THK | CAL BLOCKS | COMMENTS | OUT SCHED IN | | |
|------------------------------|-------------|---------------------------------------|----------|------------|---------|----------------|-----------------------|--|--------------|-------|---|
| | | | | | | | | | 2 | 3 | 4 |
| G02.001.008D | 3RC-213-26 | 3RC-213 OFD-100A-3.1 OM-201-597 | UT | NDE-960 | SS | 2.500 0.375 | HPI Noz Cal. Block | schedule cannot be changed. Check with Engineering prior to scheduling the fourth interval. Reference Section 7 of the ISI Plan, Volume 1. HPI Nozzle 3B2. Perform UT on weld 3RC-213-26 and adjoining base metal out to weld 3RC-213-27 (at valve 3HP-152). Perform UT examination during outages 17, 19 & 21 for the third interval. This schedule cannot be changed. Check with Engineering prior to scheduling the fourth interval. | | 3,5,7 | |
| Revised By: LCK8302 07/21/97 | | | | | | | | | | | |
| G02.001.009B | 3RC-212-43C | 3RC-212 OFD-100A-3.1 OM-201-597 | UT | NDE-960 | SS | 2.500 0.375 | HPI Noz Cal. Block | Reference Section 7 of the ISI Plan, Volume 1. HPI Nozzle 3B1. Perform UT on weld 3RC-212-43C. Perform UT examination during outages 17, 19 & 21 for the third interval. This schedule cannot be changed. Check with Engineering prior to scheduling the fourth interval. | | 3,5,7 | |
| Revised By: LCK8302 07/21/97 | | | | | | | | | | | |
| G02.001.010A | 3RC-211-46 | 3RC-211 OFD-100A-3.1 OM-201-597 | UT | NDE-960 | SS | 2.500 0.375 | HPI Noz Cal. Block | Reference Section 7 of the ISI Plan, Volume 1. Make Up Nozzle 3A1. Perform UT on weld 3RC-211-46 (at valve 3HP-127). Perform UT examination during outages 17, 19 & 21 for the third interval. This schedule cannot be changed. Check with Engineering prior to scheduling the fourth interval. | | 3,5 | |
| Revised By: LCK8302 07/21/97 | | | | | | | | | | | |
| G02.001.010B | 3RC-210-31 | 3RC-210 OFD-100A-3.1 OM-201-597 | UT | NDE-960 | SS | 2.500 0.375 | HPI Noz Cal. Block | Reference Section 7 of the ISI Plan, Volume 1. Make Up Nozzle 3A2. Perform UT on weld 3RC-210-31 (at valve 3HP-126). Perform UT examination during outages 17, 19 & 21 for the third interval. This | | 3,5,7 | |
| Revised By: LCK8302 07/21/97 | | | | | | | | | | | |

| ITEM NUMBER | ID NUMBER | DRAWING NUMBERS | INSP REQ | PROCEDURES | MAT/SCH | DIA/THK | CAL BLOCKS | COMMENTS | OUT SCH IN | | |
|--------------|-------------------------------|-------------------------|----------|------------|---------|----------------|-----------------------|---|------------|-------|---|
| | | | | | | | | | 2 | 3 | 4 |
| G02.001.010C | 3RC-212-45 | 3RC-212 OFD-100A-3.1 | UT | NDE-960 | SS | 2.500 0.375 | HPI Noz Cal. Block | schedule cannot be changed. Check with Engineering prior to scheduling the fourth interval. | | | |
| Revised By: | LCK8302 07/21/97 | OM-201-597 | | | | | | Reference Section 7 of the ISI Plan, Volume 1. HPI Nozzle 3B1. Perform UT on weld 3RC-212-45 (at valve 3HP-153). Perform UT examination during outages 17, 19 & 21 for the third interval. This schedule cannot be changed. Check with Engineering prior to scheduling the fourth interval. | | 3,5,7 | |
| G02.001.010D | 3RC-213-27 | 3RC-213 OFD-100A-3.1 | UT | NDE-960 | SS | 2.500 0.375 | HPI Noz Cal. Block | Reference Section 7 of the ISI Plan, Volume 1. HPI Nozzle 3B2. | | | |
| Revised By: | LCK8302 07/21/97 | OM-201-597 | | | | | | Perform UT on weld 3RC-213-27 (at valve 3HP-152). Perform UT examination during outages 17, 19 & 21 for the third interval. This schedule cannot be changed. Check with Engineering prior to scheduling the fourth interval. | | 3,5,7 | |
| G02.001.011A | 3A1-THERM SLEEVE ISI OCN3-011 | OFD-100A-3.1 | RT | NDE-105 | SS | 3.500 0.750 | | Reference Section 7 of the ISI Plan, Volume 1. Make UP Nozzle 3A1. | | | |
| Revised By: | LCK8302 07/21/97 | OM-201-597 | | | | | | Perform RT between the nozzle to safe end and safe end to pipe weld in the thermal sleeve expansion area as described in procedure NDE-105. Perform RT examination during outages 17, 19 & 21 for the third interval. This schedule cannot be changed. Check with Engineering prior to scheduling the fourth interval. | | 3,5,7 | |
| G02.001.011B | 3A2-THERM SLEEVE ISI OCN3-012 | OFD-100A-3.1 | RT | NDE-105 | SS | 3.500 0.750 | | Reference Section 7 of the ISI Plan, Volume 1. Make UP Nozzle 3A2. | | | |
| Revised By: | LCK8302 07/21/97 | OM-201-597 | | | | | | Perform RT between the nozzle to safe end and safe end to pipe weld in the thermal sleeve expansion | | 3,5,7 | |

| ITEM NUMBER | ID NUMBER | DRAWING NUMBERS | INSP REQ | PROCEDURES | MAT/SCH | DIA/THK | CAL BLOCKS | COMMENTS | 2 | 3 | 4 |
|---------------------|----------------------|-----------------|----------|------------|---------|---------|------------|---|---|-------|---|
| | | | | | | | | area as described in procedure NDE-105. Perform RT examination during outages 17, 19 & 21 for the third interval. This schedule cannot be changed. Check with Engineering prior to scheduling the fourth interval. | | | |
| G02.001.011C | 3B1-THERM SLEEVE ISI | OCN3-013 | RT | NDE-105 | SS | 3.500 | | | | | |
| | | OFD-100A-3.1 | | | | 0.750 | | | | | |
| Revised By: LCK8302 | 07/21/97 | OM-201-597 | | | | | | Reference Section 7 of the ISI Plan, Volume 1. HPI Nozzle 3B1. Perform RT between the nozzle to safe end and safe end to pipe weld in the thermal sleeve expansion area as described in procedure NDE-105. Perform RT examination during outages 17, 19 & 21 for the third interval. This schedule cannot be changed. Check with Engineering prior to scheduling the fourth interval. | | 3,5,7 | |
| G02.001.011D | 3B2-THERM SLEEVE ISI | OCN3-014 | RT | NDE-105 | SS | 3.500 | | | | | |
| | | OFD-100A-3.1 | | | | 0.750 | | | | | |
| Revised By: LCK8302 | 07/21/97 | OM-201-597 | | | | | | Reference Section 7 of the ISI Plan, Volume 1. HPI Nozzle 3B2. Perform RT between the nozzle to safe end and safe end to pipe weld in the thermal sleeve expansion area as described in procedure NDE-105. Perform RT examination during outages 17, 19 & 21 for the third interval. This schedule cannot be changed. Check with Engineering prior to scheduling the fourth interval. | | 3,5,7 | |