

NIAGARA MOHAWK POWER CORPORATION/300 ERIE BOULEVARD WEST, SYRACUSE, N.Y. 13202/TELEPHONE (315) 474-1511

July 21, 1986 (NMP2L 0791)

Mr. R. W. Starostecki, Director U.S. Nuclear Regulatory Commission Region I Division of Reactor Projects 631 Park Avenue King of Prussia, PA 19406

> Re: Nine Milé Point - Unit 2 Docket No. 50-410

Dear Mr. Starostecki:

Please find attached our formal response to the Notice of Violation dated June 19, 1986, accompanying Inspection Report No. 50-410/86-13.

Very truly yours,

C. V. Mangan Senior Vice President

CVM/TL/c1a (0449C)

Attachment

- xc: Director of Inspection and Enforcement U.S. Nuclear Regulatory Commission Washington, DC 20555
 - W. A. Cook, NRC Senior Resident Inspector NMPC Project File

SCOUSTODA.



· · · •

* • • • * • •

NIAGARA MOHAWK POWER CORPORATION NINE MILE POINT - UNIT 2 .DOCKET NO. 50-410

Response to Notice of Violation

Violation 1 (86-13-01)

- 1. Criterion V of Appendix B to 10 CFR 50 requires that activities affecting quality be accomplished in accordance with instructions and procedures of a type appropriate to the circumstances.
 - a. Nine Mile Point Start-Up Administration Procedure No. N2-SAP-117 requires, in section 5.0, that all work, by organizations other than Start-up and Test, on equipment and systems released to NMPC, be conducted in accordance with approved engineering design documents via a Work Control Report (WCR). In addition, Section 2.0 of Specification NMP2-301C, for Field Fabrication and Erection of ASME III piping (Classes 1, 2, 3) requires that all hoisting forces imposed on building or pipe support steel be reviewed prior to making a lift to insure the adequacy of the supporting member.
 - b. SWEC's Construction Site Instruction No. CSI 20.16 for Protection of Permanent Plant Equipment requires in section 4.3 that cable trays, piping supports or other supports not be used to support scaffolds or handrails.

Contrary to the above, the following two activities, performed by construction personnel, were not accomplished in accordance with the above procedures:

- (1) The blind flange for strainer No. 2RHS*STRT-1B was rigged from a 3" OD safety related piping No. 2RHS-003-218-4. The chainfall was attached to the line l'-2" west of permanent pipe Support No. BZ-71XW.
- (2) Scaffolding handrail, in the south auxiliary bay at elevation 175, was found to be tied from safety related pipe support variable spring hanger no. BZ-71BW-1.

Response

Rigging from permanent plant pipe and pipe supports is prohibited by site procedure CSI 20.16. The site program contains training courses in the protection of permanent plant equipment and craft awareness. These courses cover the topic of rigging and stress that rigging from permanent plant equipment (which includes pipe and pipe supports) is prohibited. It is believed that this practice is not common and that these were isolated instances.

n • • , ` . y •

•

• **,** и , · · · · •

. •

• -.

.

:

Corrective Actions

The two instances of improper rigging were corrected. ND 16216 was initiated to evaluate the line close to support BZ-71XW. No evaluation of the scaffolding handrail was performed because it was judged that no damage could be done to hanger BZ-71BW-1 by the light weight handrail.

Preventive Action

Piping/Mechanical Department Supervisors were reminded that proper work practices are to be utilized by personnel under their supervision. Further, site personnel were strongly reminded to conform to site procedure CSI 20.16 in work practices. Specification NMP2-P301P, the piping specification, was revised to specifically prohibit rigging from permanent plant piping (unless previously approved by Engineering).

Violation 2 (86-13-03)

10 CFR 50, Appendix B, Criterion V states that activities affecting quality shall be accomplished in accordance with appropriate drawings.

Reactor Controls, Inc. drawing no: NMP-027-SH-A, "General Notes for Scram Header Hangers 90° to 270° Sides," requires a minimum gap of 1/16" and 1/32" for pipe supports 1A and 11A respectively.

Contrary to the above, on April 24, 1986, pipe support 1A was found to have no measurable gap in the lateral direction, and support 11A had no measurable gap in the vertical direction.

<u>Response</u>

Between February and April, 1986, Stone and Webster Quality Assurance performed a surveillance verification of RCI as-built drawings as required per Stone and Webster's ASME III Program. A sample re-verification of a complete section of one quadrant of the Reactor Building, including the Primary Containment, was performed to assure that the surveillance was representative of all Reactor Controls as-built activities. This surveillance re-verification later augmented by additional was verification in portions of other quadrants including portions in the The Control Rod Drive insert and withdrawal lines, secondary. multi-function supports and the 8-inch scram headers and supports were included.

A total of 5943 as-built attributes were verified by Stone and Webster Quality Assurance. Thirty-six (36) specific discrepancies, plus two (2) generic discrepancies were identified. The discrepancies, grouped by attribute, are listed below.

* * * *

•

· · · ·

, , , , ,

. .

<u>ATTRIBUTE</u>

Spacing dimension between pipes	18
Spacing dimension between HCUs	٦
Spacing between CRD frame members	6
Clearance ·	3
Gap requirements	• 3
Member location	٦
Need for shim to be identified on the as-builts	2
Bolting installation requirements	2

TOTAL

36 (36/5943=0.6%)

The two generic discrepancies were for non-incorporation of generic change documents, one accepting zero (0) gap on insert/withdrawal line type AC clamps and one accepting previously identified slope deviations on insert/withdrawal lines, into as-built drawings.

A sample for the surveillance verification was selected to identify one area (i.e., one quadrant of the CRD system) which was representative of all the as-built activities performed on the system by RCI and verify a large number of attributes in that area. Since this overview was designed to provide assurance of the as-built process, and not to provide acceptance of a specific activity or attribute, each attribute was considered equal. The results of the verification were provided to Engineering for an evaluation of all of the discrepant attributes to determine whether additional verification should be performed for a specific activity or attribute.' Engineering subsequently dispositioned all of the identified discrepancies and determined that no additional verifications were required.

The actual sample size of 5943 was used for the surveillance verification. Since the sample taken in one quadrant was very large and has been determined to be representative of all as-built activities, a statistical extrapolation of the sample results to all other quadrants can be made. Analysis provides 99% confidence that the number of discrepant items in the un-verified balance is less than 1%.

All hardware discrepancies identified on Stone and Webster Inspection Report QP6S0073 were dispositioned to be acceptable as-is. EDCR C94199 incorporated these discrepancies into Reactor Controls as built drawings. Stone and Webster Type "C" Inspection Report QP6S0123 documented 5 discrepancies. Four. were dispositioned "accept-as-is" and one was reworked. This re-evaluation of the Reactor Controls as-built program has determined that no additional action is required.

, ,

. . ل

.

Corrective Action

Following the inspection exit meeting on April 25, 1986, a 100% verification of the Scram Discharge Header Support Gaps was performed by. Stone and Webster's Field Quality Control/Engineering. A total of 33 supports were evaluated and 3 were found to have near "zero" gaps. The measurements for these cases are summarized below:

<u>Support</u>	Req'd. <u>Gap (in.)</u>	Measured Gap (in.) <u>NRC</u>	<u>Remarks</u>	
1A	.063	.016	.000	Debris cleaned out	
11A	.031	.000	.000	'	
18B	.031	.000		NRC did not inspect	

N&D 16,299 was initiated on 4/29/86 and dispositioned on 5/1/86 to rework the 3 gaps. The rework has been accomplished and documented under Section XI of the ASME code. This work was completed on 7/9/86.

Preventative Action

No preventative actions are needed. Reactor Controls has completed all required work at Unit 2 and has demobilized.

Violation 3A (86-13-07)

10 CFR 50, Appendix B, Criterion V requires that activities affecting quality shall be accomplished with documented instructions, or procedures.

a. Electrical Installation Specification, E061A, Revision 1, Section 3.47, paragraph 3.2.4.7, requires instrument cables or control cables to be supported in the vertical direction at twenty-five (25) foot intervals by Kellems Grips.

Contrary to the above, on April 16, 1986, the inspector observed vertical cables, routed through cable trays 2TK522G and 2TD567G in the control building, with lengths greater than twenty-five feet which were not supported by Kellems grips.

Response

Kellems grips are required by specification EO61A for Category I cables in vertical risers exceeding 25 feet in length. EDCR CO2532 was issued to identify all the locations where Kellems grips were to be installed. At the time the EDCR was issued, it was believed the cable tray installations were complete. Subsequent to issuance of the EDCR, cable trays 2TK522G and 2TD567G were added and the Kellems grips were inadvertently omitted. This is considered an isolated instance.



- 4 -

• • • • р. , . . ۰. , , ,

Corrective Action

The subsequent drawing revision and listings of Kellems grips locations have been reviewed for addition of other cable trays and/or increased lengths of cable. Kellems grips have been installed on the two cable trays identified during the inspection. Full compliance has been achieved. The NRC inspector reviewed these corrective actions during inspection 86-28.

Preventive Action

Since these are isolated instances and all Kellems grips have been installed, no preventive action is needed.

Violation 3B (86-13-05)

Specification EO61A, paragraph 3.1.5.18, stipulates that where a duct terminates with an above ground extension, markers shall be applied.

Contrary to the above, on April 23, 1986, the inspector observed a flexible conduit which extended above the floor from a duct to the service water pump 2SWP*PlA motor, which did not have an identification marker.

Response

The duct was identified by affixed tags on the floor and the walls. It is believed that the tag on the flexible conduit was either overlooked or had been inadvertently removed during testing.

Corrective Action

The identified deficiency has been corrected. The NRC inspector reviewed the corrective action taken during inspection 86-28.

Stone and Webster Field Quality Control performed a review of other areas for the same condition. The review identified similar conditions in the Diesel Generator Bay areas. Corrective action similar to the above was taken and documented in Inspection Report E6A52874.

Preventive Action

The Inspection Supervisor has reiterated to inspection personnel the requirements to mark the flexible conduit when it is part of the ductline extension.



1 N

1

• • • • х З а

•



Violation 3C (86-13-08)

10 CFR 50 Appendix B, Criterion V requires that activities shall be accomplished in accordance with documented procedures.

Instrumentation Installation Specification CO81A, Revision 5, requires instrument impulse lines to be identified where the line passes through walls or floors on both sides of the wall or floor.

Contrary to the above, on April 22, 1986, three instrument impulse lines, that penetrate the reactor primary containment drywell wall at penetrations Z-316-2, Z-318-3, and Z-322-4, were observed to be not identified on either side of the wall. These lines are connected to instrument transmitters used for the reactor protection system.

Response

The instrument impulse lines in question were not identified inside primary containment where the lines passed through the penetration. The lines were identified outside the primary containment within six (6) feet of the containment penetration.

Corrective Action ...

Specification CO81A has been revised per EDCR F13539A to clarify that impulse lines may be tagged immediately after the excess flow check valve on the secondary containment side of the drywell wall in the Reactor Building approximately six (6) feet from the containment penetration. Further, the specification has been clarified so that lines passing through the biological shield wall need be tagged only outside the wall and lines underneath the suppression pool water level need not be tagged. The EDCR was closed 6/30/86. Full compliance has been achieved.

Preventive Action

No preventive action is needed. The instrument lines are tagged according to the revised specification requirements.

k • • а 1 г. Ĺ • 1) • • • • • • • • • • • •

Ð

NIAGARA MOHAWK POWER CORPORATION/300 ERIE BOULEVARD WEST, SYRACUSE, N.Y. 13202/TELEPHONE (315) 474-1511

July 21, 1986 (NMP2L 0791)

Mr. R. W. Starostecki, Director U.S. Nuclear Regulatory Commission Region I Division of Reactor Projects 631 Park Avenue King of Prussia, PA 19406

V NIAGARA / MOKAMK

> Re: Nine Mile Point - Unit 2 Docket No: 50-410

Dear Mr. Starostecki:

Please find attached our formal response to the Notice of Violation dated June 19, 1986, accompanying Inspection Report No. 50-410/86-13.

Very truly yours,

Cena

C. V. Mangan Senior Vice President

1032

CVM/TL/cla (0449C)

Attachment

Ø

Director of Inspection and Enforcement xc: U.S. Nuclear Regulatory Commission Washington, DC 20555

> W. A. Cook, NRC Senior Resident Inspector NMPC Project File



.

аларана в состава в состава и с Политика и состава и с Политика и состава и с



;

NIAGARA MOHAWK POWER CORPORATION NINE MILE POINT - UNIT 2 DOCKET NO. 50-410

Response to Notice of Violation

<u>Violation 1 (86-13-01)</u>

- Criterion V of Appendix B to 10 CFR 50 requires that activities affecting quality be accomplished in accordance with instructions and procedures of a type appropriate to the circumstances.
 - a. Nine Mile Point Start-Up Administration Procedure No. N2-SAP-117 requires, in section 5.0, that all work, by organizations other than Start-up and Test, on equipment and systems released to NMPC, be conducted in accordance with approved engineering design documents via a Work Control Report (WCR). In addition, Section 2.0 of Specification NMP2-301C, for Field Fabrication and Erection of ASME III piping (Classes 1, 2, 3) requires that all hoisting forces imposed on building or pipe support steel be reviewed prior to making a lift to insure the adequacy of the supporting member.
 - b. SWEC's Construction Site Instruction No. CSI 20.16 for Protection of Permanent Plant Equipment requires in section 4.3 that cable trays, piping supports or other supports not be used to support scaffolds or handrails.

Contrary to the above, the following two activities, performed by construction personnel, were not accomplished in accordance with the above procedures:

- (1) The blind flange for strainer No. 2RHS*STRT-1B was rigged from a 3" OD safety related piping No. 2RHS-003-218-4. The chainfall was attached to the line l'-2" west of permanent pipe Support No. BZ-71XW.
- (2) Scaffolding handrail, in the south auxiliary bay at elevation 175, was found to be tied from safety related pipe support variable spring hanger no. BZ-71BW-1.

<u>Response</u>

Rigging from permanent plant pipe and pipe supports is prohibited by site procedure CSI 20.16. The site program contains training courses in the protection of permanent plant equipment and craft awareness. These courses cover the topic of rigging and stress that rigging from permanent plant equipment (which includes pipe and pipe supports) is prohibited. It is believed that this practice is not common and that these were isolated instances.



e .

. ч. ₁. у м. 4. м. an P. C. And M.

الجرويون الأخرية الأخرين والأ e ≇ an an an ta

ی می به م می می به م می به می

в – 0

.

Corrective Actions

The two instances of improper rigging were corrected. ND 16216 was initiated to evaluate the line close to support BZ-71XW. No evaluation of the scaffolding handrail was performed because it was judged that no damage could be done to hanger BZ-71BW-1 by the light weight handrail.

Preventive Action

Piping/Mechanical Department Supervisors were reminded that proper work practices are to be utilized by personnel under their supervision. Further, site personnel were strongly reminded to conform to site procedure CSI 20.16 in work practices. Specification NMP2-P301P, the piping specification, was revised to specifically prohibit rigging from permanent plant piping (unless previously approved by Engineering).

Violation 2 (86-13-03)

10 CFR 50, Appendix B, Criterion V states that activities affecting quality shall be accomplished in accordance with appropriate drawings.

Reactor Controls, Inc. drawing no. NMP-027-SH-A, "General Notes for Scram Header Hangers 90° to 270° Sides," requires a minimum gap of 1/16" and 1/32" for pipe supports 1A and 11A respectively.

Contrary to the above, on April 24, 1986, pipe support 1A was found to have no measurable gap in the lateral direction, and support 11A had no measurable gap in the vertical direction.

<u>Response</u>

Between February and April, 1986, Stone and Webster Quality Assurance performed a surveillance verification of RCI as-built drawings as required per Stone and Webster's ASME III Program. A sample re-verification of a complete section of one quadrant of the Reactor Building, including the Primary Containment, was performed to assure that the surveillance was representative of all Reactor Controls as-built activities. This surveillance `re-verification was later augmented by additional verification in portions of other quadrants including portions in the The Control Rod Drive insert and withdrawal lines. secondary. multi-function supports and the 8-inch scram headers and supports were included.

A total of 5943 as-built attributes were verified by Stone and Webster Quality Assurance. Thirty-six (36) specific discrepancies, plus two (2) generic discrepancies were identified. The discrepancies, grouped by attribute, are listed below. ти (К. С. К. С. К е 1 ، ^ماير .

★
★
★

and a second sec

ATTRIBUTE	NUMBER OF DISCREPANCIES
Spacing dimension between pipes	18
Spacing dimension between HCUs	1
Spacing between CRD frame members	6
Clearance	3
Gap requirements	3
Member location	1
Need for shim to be identified on the as-bui	lts 2
Bolting installation requirements	2
	,

TOTAL

36 (36/5943=0.6%)

The two generic discrepancies were for non-incorporation of generic change documents, one accepting zero (0) gap on insert/withdrawal line type AC clamps and one accepting previously identified slope deviations on insert/withdrawal lines, into as-built drawings.

A sample for the surveillance verification was selected to identify one area (i.e., one quadrant of the CRD system) which was representative of all the as-built activities performed on the system by RCI and verify a large number of attributes in that area. Since this overview was designed to provide assurance of the as-built process, and not to provide acceptance of a specific activity or attribute, each attribute was considered equal. The results of the verification were provided to Engineering for an evaluation of all of the discrepant attributes to determine whether additional verification should be performed for a specific activity or attribute. Engineering subsequently dispositioned all of the identified discrepancies and determined that no additional verifications were required.

The actual sample size of 5943 was used for the surveillance verification. Since the sample taken in one quadrant was very large and has been determined to be representative of all as-built activities, a statistical extrapolation of the sample results to all other quadrants can be made. Analysis provides 99% confidence that the number of discrepant items in the un-verified balance is less than 1%.

All hardware discrepancies identified on Stone and Webster Inspection Report QP6S0073 were dispositioned to be acceptable as-is. EDCR C94199 incorporated these discrepancies into Reactor Controls as built drawings. Stone and Webster Type "C" Inspection Report QP6S0123 documented 5 discrepancies. Four were dispositioned "accept-as-is" and one was reworked. This re-evaluation of the Reactor Controls as-built program has determined that no additional action is required.



и . ,* ч мј а · · ·

> N. 2 x ' 4 •

. २ म म म म म

an k , al a er er та и к ч ¹... **ма** п с... **ч ж** р А... и г с... и и г с... и и г с... и и г с... и г ц

х 1 г. г. 1 г. т. т. 1 г. т. т. in the second . . . l pi 1.5.7 $t = \frac{1}{2} \left(\frac{1}{2} \right)^2$

ų /

na ar ja≊

<u>Corrective Action</u>

Following the inspection exit meeting on April 25, 1986, a 100% verification of the Scram Discharge Header Support Gaps was performed by Stone and Webster's Field Quality Control/Engineering. A total of 33 supports were evaluated and 3 were found to have near "zero" gaps. The measurements for these cases are summarized below:

<u>Support</u>	Req'd. <u>Gap (in.)</u>	Measured Gap (<u>SWEC QA</u>	in.) <u>NRC</u>	<u>Remarks</u>
1A	.063	.016	.000	Debris cleaned out
אוו	.031	.000	.000	
18B	.031	.000		NRC did not inspect

N&D 16,299 was initiated on 4/29/86 and dispositioned on 5/1/86 to rework the 3 gaps. The rework has been accomplished and documented under Section XI of the ASME code. This work was completed on 7/9/86.

Preventative Action

No preventative actions are needed. Reactor Controls has completed all required work at Unit 2 and has demobilized.

Violation 3A (86-13-07)

10 CFR 50, Appendix B, Criterion V requires that activities affecting quality shall be accomplished with documented instructions, or procedures.

a. Electrical Installation Specification, E061A, Revision 1, Section 3.47, paragraph 3.2.4.7, requires instrument cables or control cables to be supported in the vertical direction at twenty-five (25) foot intervals by Kellems Grips.

Contrary to the above, on April 16, 1986, the inspector observed vertical cables, routed through cable trays 2TK522G and 2TD567G in the control building, with lengths greater than twenty-five feet which were not supported by Kellems grips.

<u>Response</u>

Kellems grips are required by specification E061A for Category I cables in vertical risers exceeding 25 feet in length. EDCR C02532 was issued to identify all the locations where Kellems grips were to be installed. At the time the EDCR was issued, it was believed the cable tray installations were complete. Subsequent to issuance of the EDCR, cable trays 2TK522G and 2TD567G were added and the Kellems grips were inadvertently omitted. This is considered an isolated instance.



HENT & A ANTIN A

الا مراجع من المراجع م الإراجع من الاراجع من الاراجع من المراجع من ال المراجع من ا المراجع من ا

e a breek	tot by	er 🗈 🦿 An Theorem 19 de Salett	сн ^{ськ} ов К. 14 ⁷ ў 18	18 - 18 16 10 10 1
ل ^م ومۇ يا≺ بر يات ⁴ من	(130)	ب ۶ و	9 ₆₁	p.
	₹eent.	2 2014	ý K H	
and the state of the second		1 ., j	· \$#	р. Х

ા ે. દીધારા આ સાથે ઉપ ગાયા સર્વાય ગેરદીય કે દીધારાક્ષ્ય કે પ્રાપ્ય પ્રાપ્ય કે પ્રાપ્ય સ્વયાય આ ગાય અલ્લા ગાયા ગાયા ગાયા ગાયા ગાયા કે કે પ્રાપ્ય ગાયા કે પ્રાપ્ય ગાયા સ્વયાય પ્રાપ્ય કરે છે. દાસ તે પ્રાપ્ય ગાય ગેર ગોરદા લોગ છે. આ ગાયા દીધારાં પ્રાપ્ય દીધારાં ક

REPART OF ALLER AND

الله الإسلام من النظر ... الا الحالة (1984) - الما من الما من الما من الما من الماري الم الح التي الم الح التي 1973 - 1973 - 2014 - 1974 - 1974 - 1974 - 1974 - 1974 - 1974 - 1974 - 1974 - 1974 - 1974 - 1974 - 1974 - 1974 -

CARLER & CONTRACTOR STATES

- مەر ئە قەمەم ئە ئەڭ ئىردە بىرىمىڭ ئە بەت بەر بەڭ مەربەڭ ئەڭ ئاقى بەكە ماقىي مەنتەر بايرى ئەر ياپى يەكەپ بەر بەر ئە قەمەم ئەڭ ئە مەتتى ئەتتى ئەتتى ئەتتى بىلغان ئەتتى بىلغان ئەتتى بەر ئەتتى ئەتتى بەر ئەتتى ئەتتى ئەتتى ئە بەربى بەت بەربى مەتتىكى بىر مەتتى بەر بەر بىرى ئەتتى ئەتتى بەتتى ئەتتى ئەتتى بەتتى بەتتى بەتتى بەر ئەتتى ئەتتى بەربى بەتتى ئەتتى ئەتتى ئەتتى بەر بىرى بىغى ئەتتى بەتتى ئەتتى ئەتتى ئەتتى ئەتتى بەتتى بەتتى بەتتى بەتتى بەتتى ب
- الا المحمد المحمد المحمد الكلم المحمد ال المحمد المحمد

artikaOv a ″

.

Corrective Action

127

The subsequent drawing revision and listings of Kellems grips locations have been reviewed for addition of other cable trays and/or increased lengths of cable. Kellems grips have been installed on the two cable trays identified during the inspection. Full compliance has been achieved. The NRC inspector reviewed these corrective actions during inspection 86-28.

Preventive Action

Since these are isolated instances and all Kellems grips have been installed, no preventive action is needed.

Violation 3B (86-13-05)

Specification EO61A, paragraph 3.1.5.18, stipulates that where a duct terminates with an above ground extension, markers shall be applied.

Contrary to the above, on April 23, 1986, the inspector observed a flexible conduit which extended above the floor from a duct to the service water pump 2SWP*PIA motor, which did not have an identification marker.

<u>Response</u>

The duct was identified by affixed tags on the floor and the walls. It is believed that the tag on the flexible conduit was either overlooked or had been inadvertently removed during testing.

Corrective Action

The identified deficiency has been corrected. The NRC inspector reviewed the corrective action taken during inspection 86-28.

Stone and Webster Field Quality Control performed a review of other areas for the same condition. The review identified similar conditions in the Diesel Generator Bay areas. Corrective action similar to the above was taken and documented in Inspection Report E6A52874.

Preventive Action

The Inspection Supervisor has reiterated to inspection personnel the requirements to mark the flexible conduit when it is part of the ductline extension.

4.8. 1 M. W. W. 1 10 9 803

э

ાતા જે દૂધ તાલદ્વા, દિંગ દ્વેતાક શાળા દાવી દિંગ દ્વાયાં દ્વાય દિંગ દેશાબું પ્રશ્ન દિંગ ગાંધ દ્વેતા ગાંધ પ્રદુ સિંહન છે ફાય જે પ્રાપ્ત કે પ્રાપ્ત કે આ ગાંધ શિવા કરે કે દેશ્ય કે દેશાય શાક્ષ છે ગાંધ દેવા છે. દ્વાય શાળા છે કે તે દ્વાય છે દ્વાય દ્વાય કે દેવે ગાંધ કે પ્રાપ્ત કે દ્વાય છે કે દેશ્ય કે ગાંધ છે ગાંધ દેવા છે. દ્વાય શાળા છે દેવ સ્વય વ્યવસાય દિવા કે દેવે ગાંધ કે પ્રાપ્ત કે દ્વાય સ્વયત્વ કે ગાંધ ગાંધ ગાંધ છે. દ્વાય શાળા છે દેવા છે કે દ્વાય સ્વય વ્યવસાય દ્વાય કે દેવે ગાંધ કે પ્રાપ્ત કે દ્વાય સ્વયત્વ કે ગાંધ ગાંધ ગાંધ છે. દ્વાય શાળા છે દેવા છે કે દ્વ સ્વય વ્યવસાય દ્વાય સ્વયત્વે છે શાળા છે શાળા બાળ દેવા છે. સ્વયત્વ કે ગાંધ ગાંધ ગાંધ છે ગાંધ શાળા છે કે સ્વયત્વે પ્ સ્વય વ્યવસાય દ્વાય સ્વયત્વે છે સ્વયત્વે દ્વાય બાળ સ્વયત્વે પ્રાપ્ત કે ગાંધ ગાંધ ગાંધ ગાંધ છે. સ્વયત્વે ગાંધ ગાંધ સ્વય ગાંધ છે સ્વયત્વે પ્રાપ્ત ગાંધ છે.

×

WILL A MATCHINS &

CONTRACT OCT OF ANTISATION

লক লোৱা হোটাইক ইকা বিভাৱিন্দ্ৰ হৈছে। ক্ষেত্র হৈছে বাবে বিভাৱ হোটাই উপৰে প্ৰায়ে হৈছে বিভাৱ হৈছে বাবে বিভাৱ হৈছে ইয়াই ইকেই কালক কিছে একৰা বিভাবক বিভাৱ হৈছে কৰে হ'ল ই কেনে নাই হ'ল নাই হ'ল বিভাৱ বিভাৱ হৈছে। ইয়াই ইয়াই বিভাৱ ব

- 19 561 Matter 1914

。1993年,1994年,1994年,1994年,1995年,1995年,1997年年,1995年年,1997年年,1997年,1997年)。1997年末,1997年年末,1997年年末,1997年年末,1997年年末,1 1997年年年年末日本、1997年,1997年,1997年,1997年年,1917年年,1917年年,1917年,1917年,1917年,1917年,1917年,1917年,1917年,1917年,1917年,1917年, 1917年年,1947年年末年末年末年,1917年月,1917年年初日,1917年末日、1月11年初日、1月11年(1917年)。1917年年,1917年,1917年,1917年,1917年,1917年,1917年,191

•

.

ATTEN STATES

ાપણ પ્રદેશ બધારે શકાર્ય છે. તે વધા પ્રાપ્ય કે માટે કે માટે કે પ્રદેશ કે બધાર કે દેશ બધાર તે તે કે પ્રાપ્ય પ્રો મહત્વના માટે દેશવાન દેશવાને હથા વિદ્યોર પ્રાપ્ય કે પ્રદેશ તે ને માટેન કે પ્રાપ્ય કે પ્રાપ્ય કે પ્રાપ્ય કે પ્રા

Level & A main the

الملال آلي ما الله المعالي مالي ما الله والالالي الأولي الروم الله المراجع المراجع الله المراجع الله المراجع ا ما يعرف المراجع الله من الالكوني وكوركام المناطع المراجع الألي الملاحة المراجع الألي المراجع المراجع الألي الم المراجع المراجعي

Violation 3C (86-13-08)

10 CFR 50 Appendix B, Criterion V requires that activities shall be accomplished in accordance with documented procedures.

Instrumentation Installation Specification CO81A, Revision 5, requires instrument impulse lines to be identified where the line passes through walls or floors on both sides of the wall or floor.

Contrary to the above, on April 22, 1986, three instrument impulse lines, that penetrate the reactor primary containment drywell wall at penetrations Z-316-2, Z-318-3, and Z-322-4, were observed to be not identified on either side of the wall. These lines are connected to instrument transmitters used for the reactor protection system.

Response

The instrument impulse lines in question were not identified inside primary containment where the lines passed through the penetration. The lines were identified outside the primary containment within six (6) feet of the containment penetration.

Corrective Action

Specification CO81A has been revised per EDCR F13539A to clarify that impulse lines may be tagged immediately after the excess flow check valve on the secondary containment side of the drywell wall in the Reactor Building approximately six (6) feet from the containment penetration. Further, the specification has been clarified so that lines passing through the biological shield wall need be tagged only outside the wall and lines underneath the suppression pool water level need not be tagged. The EDCR was closed 6/30/86. Full compliance has been achieved.

Preventive Action

No preventive action is needed. The instrument lines are tagged according to the revised specification requirements.

CERT AN GRAD AN DISTRUBRIE

1 - S / 7 *

1

الله الآل الـ 1 أن يام بلايتية الله الي الذي العظيم في الله الله 1423 من الألهام المرام بالالتحق بي الا الله ال ما ه الالار بالي أنه الله المائلة المراهية الذي اليها عنه الارزية بلادة الله بالالام ما أنهام ه

-

الالار مورد المراجعة في المراجعة الم المراجع المراجع المراجعة الم المراجع المراجع المراجعة المراجعة

المركز أن المركز المركز المركز المركز العامر العامر العامر العامر المركز المركز المركز المركز العامرين المركز ا المركز أن المركز المركز المركز المركز العامر العامر العامر العامر المركز المركز المركز المركز المركز المركز الم المركز المركز المركز المركز المركز المركز العامر العامر العامر العامر المركز العامر العامر العامر العامر العامر المركز المركز المركز المركز المركز

230 24

લીક્ષેપ્ર પૂછા પછે છે. સાગુન પ્રશ્ને ગેમ જ જે પ્ર પ્રયોધ પ્રશ્ને પ્રમાણ માળવા માળવા સ્વાપ્ય છે. શિપ્ર ચુપ્ર ક્ સ્વાપ્ય પ્રાપ્ય સ્વાપ્ય સ્વાપ્ય પ્રાપ્ય સ્વીપ્ર સ્વીપ્ર પ્રાપ્ય ક્રમ ગેદ જે પ્રાપ્ય ક્રમ ક્રમ સ્વીપ્ર સ્વાપ્ય મ સંગણ જે પ્રાપ્ય ગેમમાં પ્રાપ્ય જ્યાં પ્રાપ્ય સ્વીપ્ર પ્રાપ્ય સ્વાપ્ય સ્વાપ્ય સ્વીપ્ર પ્રાપ્ય ક્રમ ક્રમ પ્રાપ્ય પ્રાપ્ય ઉપરાહ સ્વાપ્ય સાથા પ્રાપ્ય જ્યાં પ્રાપ્ય સ્વીપ્ર

THE STATES STATES

the COAL STATE OF A P

*

1088 NN 52 DN 5: 05 RECEIVED-REGION 1

I urge the N.R.C. to force CP& L to conduct a Full Participation Emergency Exercise of the Replacement Plan before operation of shearon Hanris is authorized. CP#2 professes such a great desire for safely, but there actions contradict what they tell the press and concerned cifizens. - Please deny CP&Ls request (July 10, 1986) for an excemption (concerning the drill, etc).

-1-

P.S. I think it's preposterous that CP\$ 6 can make glib assurances about safety and evacuation procedures when they dont even want to have an <u>Exercise 111</u> and we're expected to believe that everything would run faultlessly in the event of an <u>actual</u> emergency ????

Sincerely,

Catherine Leigh Stanley.

1 < . · · • . ۲ . ۱ · .

r r