

CONSUMERS POWER COMPANY  
MIDLAND ENERGY CENTER

50-329  
50-330

Transmittal No: CSC-7339

Date: February 15, 1984


To: Stone & Webster  
P O Box 1963  
Midland, MI 48640

Attached Is: ☐ Partial Response To  
☒ Complete Response To  
☐ For Your Information  
☐ Other

PRINCIPAL STAFF			
✓ RA	DE	DRMA	SCS
D/RA	DE	DRMA	SCS
A/RA	DE	DRMA	SCS
RC	DE	DRMA	SCS
PAO	DE	DRMA	SCS
SGA	DE	DRMA	SCS
ENF	DE	DRMA	SCS

Description:

NIR-011

Signature: 

cc: JGKappler, NRC Region III w/a  
JJHarrison, NRC Region III w/a  
RJCook, NRC Site w/a  
RAWells, MPQAD w/a  
BHPeck, MEC w/a  
NIREichel, MEC w/a  
DDJohnson, MEC w/a

8402280435 840215  
PDR ADDCK 05000329  
PDR

FEB 24 1984

180/11

STONE AND WEBSTER ENGINEERING CORPORATION  
NONCONFORMANCE IDENTIFICATION REPORT

OCI 15.01  
Attachment 4.1  
Revision 2

DATE OF NONCONFORMANCE:

DECEMBER 30, 1983

NIR NUMBER 011

IDENTIFICATION/LOCATION OF ITEMS:

ARCH. REVIEW PHASE III FCR/FCN MIDLAND CIO OFFICE DWG STATIONS 51 AND 59

DESCRIPTION OF NONCONFORMANCE:

While performing a sampling inspection of controlled architectural DWGS, the following was noted concerning the Implementation of the Symbol R for retired FCR/FCNs.

FID-2.100 Rev.5 states:

1. Paragraph 6.3 (Recipients will place an R near the title block of the "parent" document to indicate the retirement of an FCR/FCN.)
2. Paragraph 6.4 (FDCC will annotate their copy of the original "parent" document with an R.)

The following conflict was noted:

1. On Drawing numbers A-49 & A-73 had a R symbol while Drawing A-71 did not. This condition was found in station number 59 (FDCC)
2. On Drawing numbers A-49 & A-73 there was no symbol R and Drawing A-71 did have the symbol. This condition was found in station number 51 (Office #1)

Rich Scallan  
INITIATOR

*Rich Scallan*

PROGRAM MGR

*AB for SWBavanc w*

DATE 12/30/83

DATE 12/31/83

CORRECTIVE ACTION BY:

MPQAD

IDENTIFY ORGANIZATION TAKING CORRECTIVE ACTION

Reference closed QAR RA-00078 attached.

VERIFICATION SAT UNSAT

NEW NIR#

CONCURRENCE

INITIATOR

PROGRAM MGR

DATE

DATE

DATE

REMARKS

REF

DISTRIBUTION FOR QAR NO. RA-00078

JABauer, Midland  
DEBeaudoin, Midland - Outage  
WRBird, P-14-418A  
JEBrunner, M-1079  
FWBuckman, P-14-418A  
JWCook, P-26-336B  
MADietrich, Bechtel - Midland  
GFEwert, Midland  
ACTION: BTFoote, Bechtel Const  
WJFriedrich, Midland - SSB  
EWGoold, Midland - SSB  
LRJessmore, Midland  
DJones, JSC-219  
HPLeonard, Midland - SSB  
BWMarguglio, JSC-220A  
REMcCue, CPCO - Tech Dept  
JKMeisenheimer, Midland  
DBMiller, Midland  
JAMooney, P-14-418A  
JARutgers, AAO-7220  
TKSubramanian, Midland  
DATaggart, Midland  
RAWells, Midland  
JLWood, Midland  
ALAB-2  
File 16.0  
RBCameron  
MHanbury  
DEHorn, Soils  
JPKnight, P-14-416  
ODLanhan, Outage  
ERMouser, SSB  
GEParker, SSP  
RCSember, Midland

# QUALITY ACTION REQUEST

6. QAR NO: RA-00078

7. DATE ISSUED: 1/9/84 8 REV: 0

1. REQUIREMENT: FID 2.100 Rev 5 states:  
in paragraph 6.3 (Recipients will place an R near the title block of the "parent" document to indicate the retirement of an FCR/FCN).  
in paragraph 6.4 (FDCC will annotate their copy of the original "parent" document with an R).

9. PAGE 1 OF 1

10. ASME RELATED

☐ YES ☒ NO

2. DEFICIENCY: Contrary to the above, at FDCC station #59, drawing numbers A-49 and A-73 had an R symbol while drawing A-71 did not; and at station #51 (Office #1), drawing numbers A-49 and A-73 did not have an R symbol and drawing A-71 did have the symbol.

(Reference: Stone and Webster NIR number 011)

(Reference: QAR #RA-00070)

11. POTENTIAL 50.55(e)  
YES ☐ NO ☐

3. QAR ORIGINATED BY:

FH Schulmeister

4. DISCIPLINE/DIVISION/SECTION

MPQAD/PAD/PAP/VPMG

5. RESPONSE DUE DATE

1/10/84

12. REPORTED TO MPQA  
MANAGER: N/A  
DATE

13. ACTION ITEM NO:

S04259

15. ITEM PRIORITY:

1

17. S/U CODE:

PGMOO

19. ACTION ORGANIZATION

Bechtel Field  
Document Control

20. QAR REVIEWED BY:

21. DATE:

1-9-84

14. DISCIPLINE:

N/A

16. TREND CODE:

G-5

18. RESB CODE:

BC PCO

22. CAUSE:

THE ABOVE DISCREPANCIES WERE ~~NOT~~ <sup>RET 2/8/84</sup>  
OVLGLOOKED IN REVIEW OF AREA 57  
AND 51.

23. PROPOSED CORRECTIVE ACTION:

CONDUCT 100% REVIEW OF AREA 57  
ARCHITECTURAL DRAWINGS AGAINST RE-  
TIREMENT REGISTER. AREA 51 ARCHITECTU-  
AL FILES NO LONGER EXIST AND  
THEREFORE ARE NOT APPLICABLE FOR  
REVIEW. BEFORE NEW CONTROLLED  
STATIONS ARE OPENED, ALL DRAWINGS  
WILL BE REVIEWED 100% FOR  
RETIREMENT STATUS.

C. Newville

24. RESPONSIBLE ORGANIZATION/PERSON:

FDCC / C. Newville

25. PROPOSED COMPLETION DATE

2/7/84

26. DISPOSITION CONCURRENCE:

J. H. Schulmeister  
QAR REVIEWER

2/8/84  
DATE

N/A  
PQAE (ASME ONLY)

DATE

27. DISPOSITION ACTION TAKEN:

100% OF AREA 57 ARCHITECTURAL DRAWINGS WERE REVIEWED IN MID-JANUARY AND  
AGAIN ON FEBRUARY 7, 1984. CORRECTIONS WERE MADE TO ABOVE DRAWINGS IN  
JANUARY AND NO ADDITIONAL DISCREPANCIES WERE FOUND IN FEBRUARY.  
BECAUSE NO FURTHER DISCREPANCIES WERE FOUND IN FEBRUARY, NO  
ADDITIONAL TRAINING IS REQUIRED.

C. Newville

28. METHOD OF DISPOSITION VERIFICATION

VERIFIED 16 DRAWINGS AND 2  
SPECS (ALL ARCHITECTURE) AGAINST  
"R" REGISTER DATED 1/17/84, NO  
DISCREPANCIES IDENTIFIED.

29. QAR CLOSED BY

RET 2/8/84  
MPQAD DATE

N/A  
PFQCE (ASME ONLY) DATE

ACCEPTABLE ☒ UNACCEPTABLE ☐ SUPERCEDING QAR N/A