



STONE & WEBSTER MICHIGAN, INC.

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PRINCIPAL STAFF			
RA	RA	RA	
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ENF	PA		

50-329
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Mr. J. G. Keppler, Administrator, Region III
Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, Illinois 60137

January 4, 1984
J.O. No. 14509
NRC File #84-1-4

DOCKET NO. 50-329/330
CIO WEEKLY REPORT NO. 29
MIDLAND PLANT - UNITS 1 AND 2

The Construction Implementation Overview (CIO) Weekly Report No. 29 for the period December 26, 1983 through December 30, 1983, is enclosed.

This report includes a summary of CIO activities for the week and open items, NIRs, and Hold Points.

S. W. Baranow
S. W. Baranow
Program Manager

Enclosures
SWB/fs

cc:
JJHarrison, US NRC Glen Ellyn, IL
RJCook, US NRC Midland (site)
DLQuamme, CPCo Midland (site)
RAWells, CPCo Midland (site)
RBKelly, S&W
APAmoruso, S&W

Report No. 29

December 26, 1983 through December 30, 1983

Personnel on Site

Stone & Webster Michigan, Inc.

A. Amoruso
F. Bearham
J. Barr
D. Cooke
C. Marrs
T. Parker

R. Scallan
L. Van Arsdale
J. Thompson
R. Butler
S. Narayandas
D. Wells

E. Barcomb
D. Beauchamp
D. Brown
T. Baumgartner
B. Kasson
G. Dick

CIO ACTIVITIES

- 1) CIO completed their preparations for a review of Civil and Architectural drawings and commenced the review of drawing stations 8, 10, 13, 24 and 26. It is expected that the review will be completed during the week ending January 6, 1984.
- 2) CIO reviewed the status of welder qualifications and weld procedure qualifications with ZACK. CIO monitored the establishment of parameters for Weld Procedure Qualifications. No areas of concern were identified.
- 3) Meetings attended are summarized in Attachment A.

OPEN ITEMS, NONCONFORMANCES AND HOLD POINTS

No activity this report period.

Open CIO items are summarized in Attachment B.

Open CIO nonconformance Identification Reports (NIRs) are summarized in Attachment C.

Open CIO Hold Points are summarized in Attachment D.

GENERAL

Mr. L. Van Arsdale completed his assignment with the CIO team and was transferred.

MEETING LIST

DATE	MEETING TITLE	ATTENDEES	DISCUSSION CONTENT	CIO COMMENTS
Dec. 27, through Dec. 30 1983	Team Meetings	CPCo BPCo S&W CIO	Status of schedule restraints	No areas of concern identified.
Dec. 29, 1983	QVP/Status Assessment Meeting	CPCo BPCo MPQAD S&W CIO	Status of actions to resolve Stop Work Orders	No areas of concern identified.
Dec. 30, 1983	Team Super- vision Meeting	CPCo BPCo MPQAD S&W CIO	Status of schedule restraints at team level.	No areas of concern identified.

STONE & WEBSTER MICHIGAN, INC.
MIDLAND NUCLEAR COGENERATION PLANT
CIO ITEMS

ITEM NO.	CLASSIFICATION	ITEMS	ORIGINATING DOCUMENT/DATE	CPCo RESPONSE DOCUMENT/DATE	STATUS OPEN/CLOSED	CLOSE-OUT DOCUMENT/DATE
030	Tracked Action	Need to review Vendor Equipment Verification Program - MPQAD/SMO	Report No. 5 7/18/83		Open	
032	Tracked Action	NIR 006 issued on October 27, 1983, to address administrative discrepancies in the Construction Training Records of Teams 5, 6, 8, 9, 12, 13, 16, 17, 19, 20, 25, 26 (27/28) 29, 30, 31, 32/33 and BHO staff.	Report No. 20 10/31/83		Open	
033	Tracked Action	NIR 007 issued on November 7, 1983, to address administrative discrepancies in the Construction Training Records for Teams No. 24. Field Procurement, Subcontractor Management, Field Engineering Staff, and Construction General Services Organization.	Report No. 21 11/08/83		Open	
034	Tracked Action	NIR 008 issued on November 14, 1983 to address upgrading five training level codes in the System Team Training Matrix.	Report No. 22 11/14/83		Open	

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MIDLAND NUCLEAR COGENERATION PLANT
CIO ITEMS

ITEM NO.	CLASSIFICATION	ITEMS	ORIGINATING DOCUMENT/DATE	CPCo RESPONSE DOCUMENT/DATE	STATUS OPEN/CLOSED	CLOSE-OUT DOCUMENT/DATE
035	Tracked Action	CIO observed that dielectric isolation spacers for galvanic protection of copper pipe to galvanized steel pipe supports were missing in some areas on the Small Bore (Instrument Air) KAC System, drawing FSK-J-30-0220 Sheet 2, Rev.7.	Report No. 22 11/14/83		Open	
036	Tracked Information	At a meeting of Teams 26 and 27 held on November 22, 1983, the discontinuance of FCNs for "Q" items was discussed. If this change is to be implemented, new instructions are required.	Report No. 24 11/29/83		Open	
037	Tracked Action	CIO observed that two boards with protruding nails lying in Cable Tray 1AKA019 (Q Tray) had punctured the cable jacket of a "Q" cable. The cable is Q-channel A, 480V, MCC. NCR C00925 was issued by MPQAD on November 22, 1983. CIO will track this item to assure that corrective action (repair) has been performed to approved procedures.	Report No. 24 11/29/83 As revised by Report No. 25 12/5/83		Open	

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MIDLAND NUCLEAR COGENERATION PLANT
CIO ITEMS

ITEM NO.	CLASSIFICATION	ITEMS	ORIGINATING DOCUMENT/DATE	CPCo RESPONSE DOCUMENT/DATE	STATUS OPEN/CLOSED	CLOSE-OUT DOCUMENT/DATE
038	Tracked Action	CIO reviewed a checklist developed by Bechtel Field Engineers for use in conducting Status Assessment to Procedures FPN-7.000, Rev.1. Checklist did not include all of the attributes required by the procedure.	Report No. 26 12/13/83		Open	

STONE & WEBSTER MICHIGAN, INC.
NONCONFORMANCE IDENTIFICATION REPORT (NIR)
SUMMARY

NIR NO.	MPQAD NCR NO. QAR NO.	SUBJECT	DATE OF ISSUE	DATE DISP. MPQAD	DATE CLOSED	REMARKS
006		Administrative discrepancies in Construction Training Records involving CCP Teams.	10/28/83			
007		Administrative discrepancies in Construction Training Records for the following teams: No. 24, Field Procurement, Subcontractor Management, Field Engineering Staff, and Construction General Services Organization.	11/7/83			
008		Need to upgrade five training level codes in the System Team Training Matrix.	11/14/83			

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HOLD POINT SUMMARY

NO.	SUBJECT	ORIGINATING DOC/DATE	CPCo RESPONSE DOC/DATE	STATUS OPEN/CLOSED	CLOSED DOC/DATE
005	CPCo has committed to develop a Vendor Equipment Verification Program. Program is required before implementation of Phase II.	Report No. 18 10/17/83		Open	
007	Evaluation of Management Review of results of Phase I activities. Evaluation is required before implementation of Phase II	Report No. 19 10/24/83		Open	

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HOLD POINT SUMMARY

NO.	SUBJECT	ORIGINATING DOC/DATE	CPCo RESPONSE DOC/DATE	STATUS OPEN/CLOSED	CLOSE-OUT DOC/DATE
008	<p>NIR 006 was issued on October 27, 1983, to address discrepancies observed during the sample inspection of 2,054 Construction Training records of 31 members of Teams 5, 6, 8, 9, 12, 13, 16, 17, 19, 20, 25, 26, (27/28), 29, 30, 31, (32/33) and BHO staff.</p> <p>Corrective action must be completed before any walkdown assessments can be performed by the personnel in question.</p>	Report No. 20 10/31/83		Open	
009	<p>NIR 007 was issued on November 7, 1983, to address discrepancies observed during sample inspection of 834 Construction Training records of 18 members of Team 24, Field Procurement, Sub-Contractor Management, F. E. staff and Construction General Services Organization.</p> <p>Corrective action must be completed before any walkdown, assessments can be performed by the personnel in question.</p>	Report No. 21 11/7/83		Open	

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HOLD POINT SUMMARY

NO.	SUBJECT	ORIGINATING DOC/DATE	CPCo RESPONSE DOC/DATE	STATUS OPEN/CLOSED	CLOSE-OUT DOC/DATE
010	<p>NIR 008 was issued on November 14, 1983 to address upgrading five items in the System Team Training Matrix of the Construction Training Program.</p> <p>Corrective action must be completed before any walkdown assessments can be performed by the personnel involved in these training activities.</p>	Report No. 22 11/14/83		Open	
011	<p>Prior to lifting of Stop Work Orders relating to the FCR/FCN Review and Resolution Program, CIO has established a Hold Point at the conclusion of Phase II activities to evaluate the adequacy of MPQAD performance during Phase I and Phase II activities. The Hold Point encompasses all the Stop Work Orders with the exception of Stop Work Order No. FSW-36 which has been lifted by MPQAD. This Hold Point does not apply to Phase III.</p>	Report No. 23 11/21/83		Open	