

STONE AND WEBSTER MICHIGAN, INC.  
P.O. BOX 1963, MIDLAND, MICHIGAN 48640

DMB

DATE	3-19-84
J. O. NO.	14503
P. O. NO.	N/A
LTR. NO.	SWM-056
REF.	N/A

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

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VIA

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The following Closed CIO Item/Hold Point Notification(s) is (are) attached for your action/information:

Item 056

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CIO Site File (original + 1)  
DLQuamme, CPCo  
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RJCook, NRC (site)  
APAmoruso (2)  
Initiator

*J. E. Karr*  
J. E. Karr  
CIO Program Manager

8403270093 840319  
PDR ADOCK 05000229  
S PDR

MAR 22 1984

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**STONE & WEBSTER**  
**CONSTRUCTION IMPLEMENTATION**  
**OVERVIEW**  
**MIDLAND NUCLEAR PLANT J.O. NO. 14509**

ITEM NUMBER HOLD POINT NUMBER

056

- ☐ TRACKED ACTION ITEM  
☒ TRACKED INFORMATION ITEM  
☐ TRACKED RECOMMENDATION ITEM  
☐ UNTRACKED ITEM  
☐ HOLD POINT NOTIFICATION

## REFERENCE(S)

Checklist MP-MIS-008E-0001

## CONDITION DETAILS

During evaluation of the training for PQCI C-1.50 CIO observed the following:

- The reference document section of lesson plan shows C-306 at Rev 11 when Rev 12 is current.
- Attachment A Table B-2 the "note" paragraph addresses spacing of different diameter grouted anchor bolts, referenced Spec C-305 has a spec change notice #13007 which also addresses spacing of different diameter anchor bolts. There is an inconsistency between the two.

CIO requests a review to see what impact these items have on the training provided. Also provide information on how MPQAD assures that changes, such as SCN#13007 or revision 12, are reflected in the lesson plan, when pertinent.

☐ YES (PAGE NO.'S) ☒ NO

## ATTACHMENTS

DATE RESPONSE REQ'D.	INITIATOR/DATE	INITIATION APPROVED/DATE
2/24/84	Neal F. Wetherell 2/17/84	J. Thompson 2/17/84

## RESPONSE

Reference Page 1 of attached correspondence, Serial 27325 dated February 24, 1984, GFEwert to BHPeck.

☒ YES (PAGE NO.'S) 2 ☐ NO

## ATTACHMENTS

EST. CORRECTIVE ACTION COMPLETION DATE	RESPONDENT	TITLE	DATE
4	Wetherell	Const. Spt	2/27/84

RESPONSE ACCEPTED	DATE	RESPONSE VERIFIED/CLOSED	DATE
Neal F. Wetherell *	3/19/84	J. Thompson	3-19-84

\*See Attachment 2

To BHPeck

From GFEwert *GFE*

Date February 24, 1984

Subject MIDLAND ENERGY CENTER PROJECT-  
CIO ITEMS 056 AND 057  
FILE 24.0 SERIAL 27325

CC DEBeaudoin GEParker GFE 61-84  
DDJohnson NIREichel  
HPNunes RAWells

CONSUMERS  
POWER  
COMPANY

Internal  
Correspondence

Following is MPQAD's response to the subject Stone and Webster CIO Items:

ITEM 56

Part A

This part reports that the MPQAD lesson plan for PQCI C-1.50 in the reference document section referenced Revision 11 of Specification C-306 while Revision 12 is the current issued revision. This is in keeping with current practice in the MPQAD Training Branch and in no way impacts the validity of the training.

MPQAD lesson plans are developed utilizing various documents as references. In order to know the revision of the document when the lesson plan was developed the revision number is included in the lesson plan. Thereafter the revision number is only changed when a revision to the lesson plan is required. Required revisions to lesson plans are determined by appropriate personnel and are based on changes to documents which impact lesson plan source documents which in turn may impact information in the lesson plan.

In this case the revision of Specification C-306 from Rev 11 to Rev 12 did not result in a revision to the PQCI. In turn a revision to the lesson plan was not required. As a result there is no training impact and the training is acceptable.

Part B

This part reports that PQCI C-1.50 Attachment A Table B-2 is inconsistent with referenced Specification C-305 which has a Specification Change Notice No. 13007 against it. This is also in keeping with current MPQAD practice and does not impact training.

In this case the process outlined in the second paragraph of the response to Part A was also followed to determine if the lesson plan required revision. Since the PQCI did not require revision due to the SCN, the lesson plan did not require revision and there is no impact on training.

The basis for not revising the lesson plan is that the SCN is clear and usable by inspection personnel without additional training or revision to the PQCI. Inspection personnel are required by the PQCI General Instructions to research and utilize the latest inspection criteria.

ITEM 57

This item recommends that evaluations that are used as part of the "approval to instruct process" be performed on no later than the first training class taught. MPQAD Training Branch practice is to evaluate on instructor the first time that an instructor instructs a course (lesson plan or lesson plans). This in fact is required by Training Branch Instruction TBI 1.3.

The TBI establishes a process by which an instructor becomes approved to instruct both a first course and additional courses. The TBI does not require that an instructor become reapproved each time a lesson plan is revised. This is not necessary as the instructor has demonstrated capability through the original approval process. The evaluation may take place doing a pilot class, on actual class, or during any other method that allows the instructor to demonstrate capability and be evaluated.



Explanation of Response Acceptance

CIO agrees with the response to this item since the conditions have been reviewed and found they do not effect the validity of the training.

It should be noted, however, that for Condition a) Rev 12 should be reflected in Lesson Plan C1.50 Rev 14 since Rev 12 was initiated on January 9, 1984, and the C specs were released for distribution on January 20, 1984; i.e., 1 to 3 weeks prior to the lesson plan development (February 1, 1984).

No further action/response is required.