

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

DATE	3-5-84
J. O. NO.	14509
P. O. NO.	N/A
LTR. NO.	SWM-044
REF.	N/A

VIA

TO DISTRIBUTION

DEAR SIRs:

THE FOLLOWING ARE ☒ ATTACHED: ☐ SENT SEPARATELY:

COPIES	PRINTS	REPRODUCIBLES	MICROFILM APERTURE CARDS
EACH OF			
<input type="checkbox"/> DRAWINGS	<input type="checkbox"/> SPECIFICATIONS		
<input type="checkbox"/> DOCUMENTS	<input type="checkbox"/> NOTES OF CONFERENCE		

STATUS		PLEASE NOTE	SENT FOR YOUR
<input type="checkbox"/> FINAL	<input type="checkbox"/> APPROVED	<input type="checkbox"/> REVISIONS	<input type="checkbox"/> APPROVAL <input type="checkbox"/> COMMENT
<input type="checkbox"/> PRELIMINARY	<input type="checkbox"/> APPROVED AS REVISED AS DEFINED IN SPECIFICATION	<input type="checkbox"/> ADDITIONS	<input type="checkbox"/> USE <input type="checkbox"/> INFORMATION
<input type="checkbox"/> NO COMMENT	<input type="checkbox"/> UNACCEPTABLE	<input type="checkbox"/> COMMENTS	<input checked="" type="checkbox"/> FILES <input type="checkbox"/> CONCURRENCE
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RELEASED FOR: <input type="checkbox"/> FABRICATION <input type="checkbox"/> PURCHASE OF NECESSARY MATERIALS	
<input type="checkbox"/> PLEASE REVISE AND SUBMIT	PRINTS REPRODUCIBLES MICROFILM APERTURE CARDS.
<input type="checkbox"/> PLEASE SUBMIT	PRINTS REPRODUCIBLES MICROFILM APERTURE CARDS OF <input type="checkbox"/> DOCUMENTS <input type="checkbox"/> DRAWINGS <input type="checkbox"/> SHOP DETAIL
<input type="checkbox"/> PLEASE RETURN ONE COPY EACH OF THIS MATERIAL BEARING YOUR APPROVAL OR COMMENTS.	
<input type="checkbox"/> PLEASE ACKNOWLEDGE RECEIPT OF THIS MATERIAL BY SIGNING AND RETURNING THE ENCLOSED COPY OF THIS FORM.	
<input type="checkbox"/> WE TRUST THAT THESE NOTES ARE IN ACCORDANCE WITH YOUR UNDERSTANDING. IF NOT, PLEASE ADVISE US.	

IMPORTANT SHOULD ANY REVISION TO DOCUMENTS OR DRAWINGS RETURNED HERewith INVOLVE A PRICE INCREASE. THE SUPPLIER MUST NOTIFY STONE & WEBSTER PURCHASING DEPARTMENT WITHIN TEN (10) DAYS EVEN THOUGH A DEFINITE ESTIMATE CANNOT BE GIVEN AT THE TIME. OTHERWISE, THE PURCHASER WILL CONSIDER THE REVISIONS MADE WITHOUT COST.

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

Item 048

DISTRIBUTION:

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

J. E. Karr  
CIO Program Manager

8403130479 840305  
PDR ADOCK 05000329  
S PDR

MAR 9 1984

<b>STONE &amp; WEBSTER</b> <b>CONSTRUCTION IMPLEMENTATION</b> <b>OVERVIEW</b> <b>MIDLAND NUCLEAR PLANT J.O. NO. 14509</b>		ITEM NUMBER 048		HOLD POINT NUMBER	
		<input checked="" type="checkbox"/> TRACKED ACTION ITEM			
		<input type="checkbox"/> TRACKED INFORMATION ITEM			
		<input type="checkbox"/> TRACKED RECOMMENDATION ITEM			
		<input type="checkbox"/> UNTRACKED ITEM			
REFERENCE(S) N/A		<input type="checkbox"/> HOLD POINT NOTIFICATION			

  

**CONDITION DETAILS**

An inconsistency exists between specification requirements on the spacing between anchor bolts of different diameters.

The specifications in question are:

C-305 - Design, Furnish, Install & Test Expansion Type Anchor Bolts  
 C-306 - Design, Furnishing and Installation of Grouted Anchor Bolts

The inconsistency resulted from the issuance of SCN 13007 against Specification C-305.

Please advise CIO of completion of corrective action in order that the item can be tracked and closed if the corrective action is satisfactory.

☐ YES (PAGE NO.'S)      ☒ NO

  

**ATTACHMENTS**

DATE RESPONSE REQ'D.	INITIATOR/DATE	INITIATION APPROVED/DATE
January 23, 1984	<i>Jim Cunningham</i> 1/18/84	<i>J. E. Khan</i> 1-18-84

  

**RESPONSE**

The attached response, Bechtel Letter BCCC-8987 dated February 6, 1984 has been evaluated by CPCo SMO and is considered an appropriate course of action to resolve this issue. A copy of SCN No 14001 to Spec 7220-C-306 will be provided to you upon issuance.

☒ YES (PAGE NO.'S)      ☐ NO

  

**ATTACHMENTS**

EST. CORRECTIVE ACTION COMPLETION DATE	RESPONDENT	TITLE	DATE
2-14-84	<i>SMO</i>	Correct LPT	2-7-84

  

RESPONSE ACCEPTED	DATE	RESPONSE VERIFIED/CLOSED	DATE
<i>Neal F. Wetherill</i>	3/2/84	<i>J. E. Khan</i>	3-5-84

# Bechtel Power Corporation

Post Office Box 2167  
Midland, Michigan 48640  
February 6, 1984



Consumers Power Company  
P.O. Box 1963  
Midland, Michigan 48640

Attention: D. L. Quamme  
Site Manager

Midland Plant Units 1 & 2  
Bechtel Job 7220  
REVIEW OF STONE & WEBSTER'S  
CCP OVERVIEW REPORT NO. 48  
BCCC-8987

Dear Mr. Quamme:

Detailed below is our complete response to Stone & Webster's concern with an inconsistency, which currently exists between Spec. 7220-C-305 and Spec. 7220-C-306.

To alleviate the present inconsistency caused by SCN C-305-13007 between Spec. 7220-C-305 and Spec. 7220-C-306; relative to anchor bolt spacing.

Bechtel Project Engineering is preparing an "SCN (Specification Change Notice) No. 14001 for Spec. 7220-C-306.

The forecast date, for issuance and attachment to Spec. 7220-C-306 is February 14, 1984.

The forecast date, for incorporation into the text of Spec. 7220-C-306 is March 30, 1984.

If you have any questions concerning the above, please contact J. E. Russell at extension 7240.

Very truly yours,

*G. A. Hierzer*  
G. A. Hierzer  
Site Manager

*JER*  
GAH/JTM/JER/AWH/ajd

cc: N. Reichel

Written Response Requested: No