

DATE	5/1/84
J O NO	14509
P O NO	
LTR NO	SWM-105
REF	

PRINCIPAL STAFF			
✓ PA	RA	DE	
DA	RA	CRMS	
IC		CRMA	
PAO		SCS	
SGA		ML	
ENF		FLC	

VIA
TO DISTRIBUTION

DEAR SIR:

THE FOLLOWING ARE ☒ ATTACHED ☐ SENT SEPARATELY

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

STATUS		PLEASE NOTE	SENT FOR YOUR	
<input type="checkbox"/> FINAL	<input checked="" type="checkbox"/> APPROVED	<input type="checkbox"/> REVISIONS	<input type="checkbox"/> OMISSIONS	<input type="checkbox"/> APPROVAL
<input type="checkbox"/> PRELIMINARY	<input type="checkbox"/> APPROVED AS REVISED	<input type="checkbox"/> ADDITIONS	<input type="checkbox"/> CORRECTIONS	<input type="checkbox"/> COMMENT
<input type="checkbox"/> NO COMMENT	<input type="checkbox"/> UNACCEPTABLE	<input type="checkbox"/> COMMENTS	<input type="checkbox"/> FILES	<input type="checkbox"/> INFORMATION
<input type="checkbox"/> SUGGESTIONS AS NOTED	<input checked="" type="checkbox"/> CLOSED			<input type="checkbox"/> CONCURRENCE

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<input type="checkbox"/> PLEASE REVISE AND SUBMIT <input type="checkbox"/> PRINTS <input type="checkbox"/> REPRODUCIBLES <input type="checkbox"/> MICROFILM APERTURE CARDS
<input type="checkbox"/> PLEASE SUBMIT <input type="checkbox"/> PRINTS <input type="checkbox"/> REPRODUCIBLES <input type="checkbox"/> MICROFILM APERTURE CARDS OF <input type="checkbox"/> DOCUMENTS <input type="checkbox"/> DRAWINGS <input type="checkbox"/> SHOP DETAILS
<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 AND 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 055
ITEM 061

DISTRIBUTION:

Job File C.3 (orig + 1)
DLQuamme, CPCo
NIRichel, CPCo
RAWells, CPCo
JGKeupler, NRC
JJHarrison, NRC
RJCook, NRC (site)
APAmoruso (2)
KRArndt/Chrono/Vault w/o attach(2)
Initiator

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

MAY 14 1984

8405210255 840510
PDR ADOCK 05000329
B PDR

IE01

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

REFERENCE(S) FPG-2.000 / Training Matrix Status
 Assessment Requirements

ITEM NUMBER 055 HOLD POINT NUMBER

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

CONDITION DETAILS

Clarification is required regarding training requirements for area team #23/24 personnel performing status assessment of raceway completion. Please define appropriate matrix requirements and status of training received by area team #23/24.

☐ YES (PAGE NO. '93) ☒ NO

ATTACHMENTS

DATE RESPONSE REQ'D. 2-24-84	INITIATOR/DATE J. L. Seely 2-17-84	INITIATION APPROVED/DATE B. J. & E. Karr 2/17/84
---------------------------------	---------------------------------------	---

RESPONSE

The attached Bechtel Letter BCCC-9135 dated March 12, 1984 has been reviewed by CPCO SMO and determined to provide a complete response to CIO Item No. 055.

- * As a result of re-sample of area raceway teams' training records as well as re-sample of teams' records referenced on CSC-7558, dated 3/28/84, and response provided via Bechtel letter BCCC-9135, dated 3/12/84, CIO can satisfactorily close Tracked Information Item 55.

☒ YES (PAGE 34 NO. '81) ☐ NO

ATTACHMENTS

EST. CORRECTIVE ACTION COMPLETION DATE N/A	RESPONDENT B. J. Seely	TITLE Carrs Sept	DATE 3-15-84
--	---------------------------	---------------------	-----------------

RESPONSE ACCEPTED J. L. Seely	DATE 5-2-84	RESPONSE VERIFIED/CLOSED J. L. Seely	DATE 5-10-84
----------------------------------	----------------	---	-----------------

MAY 14 1984

Bechtel Power Corporation

Post Office Box 2167
Midland, Michigan 48640
March 12, 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
STONE & WEBSTER OVERVIEW
ITEM NO. 055
BCCC-9135

Dear Mr. Quamme:

This is Construction's final response to Stone & Webster Overview Item No. 055.

On August 8, 1983, a new section to the Training Matrix (by mark-up of Rev. 1 Area Team Matrix) was prepared to create a section for the transfer of all Raceway responsibilities from Area Teams 23 thru 29 to Raceway Team 24. By direction of the Curricula Committee the Status Assessment information (as shown on the Rev. 1 mark-up) was to be transferred intact from Rev. 1 to Rev. 2 of the Overall Training Matrix for Raceway Teams.

When requirements for Revision 2 were being input into the computer, the wrong list was provided to the computer technician which reflected a higher level of training in some subjects than required by the Curricula Committee.

A 100% re-review was performed by the Training Department for Raceway Teams 23/24 personnel and found all Status Assessment personnel had, in fact, been trained to the increased level as required by the Rev. 2 Matrix. Stone & Webster performed a 100% audit of Teams 23/24 personnel and found no deficiencies.

In addition, the Training Department performed a 100% re-review of all other Status Assessment Groups and found all Status Assessment personnel in these groups trained to the proper level as required by Rev. 2 Matrix.

MAY 14 1984

Bechtel Power Corporation

D.L. Quamme
March 12, 1984
Page 2

Rev. 3 of the Training Matrix has clarified all previous inconsistencies.

Very truly yours,


for G. A. Hierze
Site Manager

GAH/JER/ajd

cc: N. Reichel

REV-1
7/20/83

ARLA TEAM

ARLA TM. 24 ONLY

TRAINING MATRIX

TO

CONSTRUCTION TRAINING PROGRAM

FPG-2.000

STATUS ASSESSMENT
MARKUP
8/8/83

APPROVED:

CPCO SITE MANAGEMENT OFFICE

APPROVED:

PROJECT FIELD ENGR.

APPROVED:

FIELD CONST. MANAGER

AREA TEAM 24 ONLY

NON MANUAL TECHNICAL TRAINING REQUIREMENTS FOR AREA TEAM TRAINING

DOCUMENT NUMBER	RESP DESC	AREA SUPT & TEAM SUPT	CAE & LEAD FE	IM PLNR	IM FE CHAY	IM FE RCHAY	IM FE RCHAY	IM FE RCHAY	QUAL RIP	TEAM LSE	PROC SUPT	S/C SPT	IM FE WELD
AG C-9-00	GEN	2	2	2	2	2	2	2	2	2	0	0	0
DWG A52	CIV	0	2	0	0	0	0	0	2	0	0	0	0
DWG A61	CIV	0	2	0	0	0	0	0	0	0	0	0	0
DWG A72	CIV	1	2	0	2	2	2	2	2	0	0	0	0
DWG C2061	CIV	0	2	0	2	2	2	2	2	2	0	2	0
DWG F036	ELEC	0	1	0	5	5	5	5	0	0	0	0	0
DWG F038	Parls	0	1	0	5	5	5	5	0	0	0	0	0
DWG E039	ELEC	0	1	0	2	2	2	2	0	0	0	0	0
DWG F041	ELEC	0	1	0	2	2	2	2	0	0	0	0	0
DWG F042	ELEC	0	1	0	5	5	5	5	0	0	0	0	0
DWG E046	ELEC	0	1	0	5	5	5	5	0	0	0	0	0
DWG F047	ELEC	0	1	0	5	5	5	5	0	0	0	0	0
DWG E701	ELEC	0	1	0	3	3	3	3	0	0	0	0	0
DWG F702	ELEC	0	1	0	3	3	3	3	0	0	0	0	0
DWG F703	ELEC	0	1	0	3	3	3	3	0	0	0	0	0
DWG E704	ELEC	0	1	0	3	3	3	3	0	0	0	0	0
DWG F706	ELEC	0	0	0	0	0	0	0	0	0	0	0	0
DWG M354	MICH	0	5	0	5	5	5	5	0	5	0	1	5
DWG M400's	MICH	0	5	0	5	5	5	5	0	2	0	1	5
DWG M480	MICH	0	5	0	5	5	5	5	0	2	0	1	5
DWG M481	MICH	0	5	0	5	5	5	5	0	2	0	1	5
DWG M482	MICH	0	2	0	0	0	0	0	0	0	0	0	0
DWG M600's	MECH	0	5	0	0	0	0	0	0	2	0	1	5
EDP 4.46	PRE	0	2	0	0	0	0	0	0	2	0	0	0
EDP 4.61	PRE	0	2	0	0	0	0	0	0	2	0	0	0
FIA 1.210	CIV	2	2	0	0	0	0	0	2	0	0	0	0

* * * * *

AREA TEAM 24 ONLY**NON MANUAL TECHNICAL TRAINING REQUIREMENTS FOR
AREA TEAM TRAINING**

DOCUMENT NUMBER	RLSP DISC	AREA SUPT & TEAM SUPT	CAE & LEAD FE	TM PLNR	TM FE CIV	TM FE ELEC	TM FE RCWAY	TM FE MECH	SUPT CIV	QUAL REP	TM LSE	PROC SUPT	S/C SPT	TM FE WELD
FIC 2.100	CIV	0	2	0			0	0		0	0	0	0	0
FIC 2.200	CIV	0	2	0			0	0		0	0	0	0	0
FIC 2.300	CIV	0	2	0			0	0		0	0	0	0	0
FIC 2.400	CIV	0	2	0			0	0		3	0	0	0	0
FIC 2.410	CIV	0	2	0			0	0		3	0	0	0	0
FIC 3.100	CIV	0	1	0			0	0		0	0	0	0	0
FIC 3.300	CIV	0	2	0			0	0		1	0	0	0	0
FIC 3.310	CIV	0	2	0			0	0		0	0	0	3	0
FIC 3.320	CIV	1	2	0			2	0		1	0	0	3	0
FIC 3.500	CIV	0	2	0			0	0		0	0	0	0	0
FIC 3.510	GEN	2	2	0			2	0		2	0	0	0	0
FIC 3.800	CIV	0	2	0			0	0		0	0	0	3	0
FIC 3.900	CIV	2	2	0			0	0		2	0	0	0	0
FIC 3.910	CIV	2	2	0			0	0		2	0	0	0	0
FIC 5.100	GEN	0	3	0			2	0		0	0	0	0	3
FIC 7.000	CIV	2	3	0			2	0		2	0	0	0	3
FIC 7.100	CIV	2	3	0			0	0		2	0	0	0	0
FIC 8.110	CIV	0	2	0			0	0		0	0	0	0	0
FID 1.100	GEN	0	2	0			0	0		0	0	0	0	0
FID 1.300	GEN	0	2	0			0	0		0	0	0	0	0
FID 2.100	GEN	0	5	0			1	5		0	0	0	0	2
FIE 3.320	ELEC	0	1	0			5	5		0	0	0	0	0
FIE 6.001	ELEC	0	0	0			1	5		5	0	0	0	0
FIE 9.002	ELEC	2	2	0			2	2		0	0	0	0	0
FIE 9.003	ELEC	0	0	0			2	2		0	0	0	0	0
FIE 9.004	ELEC	0	0	0			2	2		0	0	0	0	0
FIE 9.005	ELEC	0	0	0			2	2		0	0	0	0	0
FIE 9.009	ELEC	0	0	0			5	0		0	0	0	0	0
FIG 1.100	GEN	3	1	0			0	5		5	1	0	0	0
FIG 1.111	GEN	2	5	0			0	0		0	0	0	0	0
FIG 1.210	GEN	0	2	0			0	0		0	0	0	0	0

NON-MANUAL TECHNICAL TRAINING REQUIREMENTS FOR AREA TEAM TRAINING

✻ ✻

AREA TEAM

24 ONLY

NON MANUAL TECHNICAL TRAINING REQUIREMENTS FOR AREA TEAM TRAINING

Rev. 1
8/3/8.
Page 4 of 6

DOCUMENT NUMBER	RESP DISC	AREA SUPT & TEAM SUPV	CAE & LEAD FE	TEAM PLNR	TM FE CIV	TM FE ELEC	FM FE RCWAY	TM FE MECH	SUPT CIV	QUAL REP	TEAM LSE	PROC SUPV	S/C SPT	TM FE WELD
FPE 7.200	ELEC	0	0	0	0	2	0	0	0	0	0	0	0	0
* FPE 9.100	ELEC	2	2	0	0	5	0	0	0	0	0	0	0	0
FPE 9.500	GEN	0	2	2	0	2	0	0	0	0	0	0	0	0
* FPE 9.600	ELEC	0	1	0	0	5	0	0	0	0	0	0	0	0
FPE 9.700	ELEC	0	0	0	0	2	0	0	0	0	0	0	0	0
IPG 1.000	GEN	0	2	0	0	0	0	0	0	0	0	0	0	0
* FPG 2.000	GEN	2	2	0	0	0	0	0	0	0	0	0	0	0
* FPG 3.000	GEN	2	2	2	0	2	0	0	0	0	0	2	2	2
FPG 4.100	GEN	0	1	0	0	0	0	0	0	0	1	0	0	0
FPG 7.000	GEN	3	2	0	0	2	0	0	0	0	0	0	3	2
FPG 7.100	GEN	2	0	3	0	0	0	0	0	0	0	0	0	0
* FPG 7.200	GEN	2	2	2	2	2	0	0	0	2	2	2	2	2
* FPG 7.300	GEN	5	5	5	5	5	0	0	0	5	2	0	5	5
* FPG 7.400	GEN	2	2	3	3	3	0	0	0	3	3	3	3	3
* FPG 7.500	GEN	5	5	5	5	3	0	0	0	5	3	0	3	3
FPG 8.000	GEN	2	5	0	0	3	0	0	0	0	0	0	0	0
FPG 8.300	GEN	0	2	0	0	1	0	0	0	0	0	0	0	0
FPG 9.000	GEN	2	2	0	0	1	0	0	0	0	0	2	0	0
FPG 9.700	GEN	2	2	2	2	0	0	0	0	2	2	2	2	2
FPG 9.800	GEN	2	2	1	0	0	0	0	0	0	2	0	0	1
* FPG 9.900	GEN	5	5	5	5	2	0	0	0	5	3	5	5	5
* FPG 9.910	GEN	5	5	5	5	5	0	0	0	5	3	5	5	5
FPM 7.000	MECH	2	2	0	0	0	0	0	0	2	0	0	0	0
FPM 9.200	MECH	0	1	0	0	0	0	0	0	0	0	0	0	0
FPO 1.201	GEN	2	2	0	0	0	0	0	0	0	0	0	0	2
FPO 2.500	GEN	2	2	0	0	2	0	0	0	2	0	0	0	0
FPO 2.200	GEN	2	2	0	0	0	0	0	0	0	2	0	0	0
* FPS 2.000	GEN	5	4	0	0	5	0	0	0	4	0	0	4	4
FPS 3.000	GEN	2	2	2	2	2	0	0	0	2	2	0	0	2
FPS 5.000	GEN	2	2	2	2	2	0	0	0	2	2	0	0	2
FPS 6.000	GEN	2	2	2	2	2	0	0	0	2	0	0	0	0
FPT 1.000	GEN	2	2	2	2	0	0	0	0	0	0	0	0	0
FPT 1.100	GEN	0	0	0	0	2	0	0	0	4	2	4	4	4
FPT 3.000	GEN	4	4	4	4	4	0	0	0	0	0	0	0	5
FPW 3.000	WELD	2	2	0	0	0	0	0	0	0	0	0	0	5
FPW 6.000	WELD	0	2	0	0	0	0	0	0	0	0	0	0	5

AREA TEAM Z4 ONLY

NON MANUAL TECHNICAL TRAINING REQUIREMENTS FOR AREA TEAM TRAINING

DOCUMENT NUMBER	RESP DISC	AREA TEAM SUPV	CAE & LEAD FE	TM PLNR	IM/FE CIV	IM/FE ELEC	TM/FE RCWAY	IM/FE MECH	SUPT/ CIV	QUAL REP	TM LSE	PROC SUPV	S/C SPT	TM FE WELD
PSP G-3.2	MPQA	5	5	5			5			5	5	5	5	5
SPEC A006	CIV	0	2	0			0			0	0	0	0	0
SPEC A014	CIV	0	2	0			0			0	0	0	0	0
SPEC A028	CIV	1	2	0			2			2	0	0	5	0
SPEC A041	CIV	1	2	0			2			2	0	0	5	0
SPEC A056	CIV	1	2	0			2			2	0	0	0	0
SPEC G003	CIV	0	2	0			2			2	0	0	0	0
SPEC G033	GEN	0	2	0			2			0	0	0	0	0
SPEC G034	GEN	1	5	0			5			5	2	0	5	5
SPEC C231C	CIV	2	3	0			0			0	0	0	0	0
SPEC C231G	GEN	0	0	0			5			0	0	0	5	5
SPEC C233	CIV	0	5	0			0			0	1	0	0	0
SPEC C307	CIV	0	2	0			0			0	0	0	0	0
SPEC G027M	GEN	0	0	0			0			0	0	0	0	0
SPEC G037	GEN	2	2	0			0			0	0	0	0	0
SPEC M214	MECH	0	2	0			0			0	0	0	0	0
SPEC C304C	CIV	1	5	0			0			0	1	0	0	0
SPEC C304M	CIV	1	3	0			5			0	0	0	0	5
SPEC C305	CIV	2	5	0			5			0	1	0	5	0
SPEC C306	CIV	2	5	0			5			0	1	0	5	0
SPEC G027G	GEN	1	5	0			5			0	1	0	0	0
SPEC M205	MECH	0	2	0			0			0	0	0	0	5
SPEC M324	MECH	0	2	0			0			0	0	0	0	2
SPEC M327	MECH	1	0	0			0			0	0	0	0	5
SPEC M339	MECH	1	1	0			0			0	0	0	0	5
DWG C140's	GEN	0	1	0			0			0	1	0	3	0
DWG C400	CIV	0	1	0			0			0	0	0	0	3
DWG C435	CIV	0	1	0			0			0	0	0	0	3
DWG C480's	CIV	0	1	0			0			0	0	0	0	3
DWG C2060's	GEN	0	2	0			0			0	1	0	1	0
DWG M480	MECH	0	5	0			0			0	2	0	1	5
DWG M481	MECH	0	5	0			0			0	2	0	1	5

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AREA TEAM

Z4 ONLY

NON MANUAL TECHNICAL TRAINING REQUIREMENTS FOR AREA TEAM TRAINING

Rev. 1
7/20/03
Page 6 of 6

DOCUMENT NUMBER	RESP DISC	AREA SUPT & TEAM SUPV	CAE & LEAD FE	TM PLNR	TM/FE CIV	TM/FE ELEC	TM FE RCWAY	TM/FE MECH	SUPT ETV	QUAL REP	TM LSE	PROC SUPV	S/C SPT	TM FE WELD
* DECH. ORG. GEN & QUAL. ORIENT. (NOAM & DQAH PPM)		4	4	4	4	4	4	4	4	4	4	4	4	4
* CCP ORIENT	GEN	4	4	4	4	4	4	4	4	4	4	4	4	4
* SAFETY ORIENT	GEN	4	4	4	4	4	4	4	4	4	4	4	4	4

CONSUMERS POWER COMPANY
MIDLAND ENERGY CENTER

Item 055
Attachment 2
Page 1 of 25

Transmittal No: CSC- 7558

Date: March 28, 1984

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

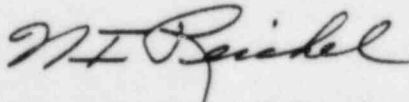
Attached Is: ☐ Partial Response To
☐ Complete Response To
☐ For Your Information
☒ Other

Description:

Supplemental information for closure of
CIO Tracked Information Item 055:

Attachments 1 through 7 on Bechtel
non manual training requirements.

Signature:



cc: JGKeppler, NRC Region III w/o
JHarrison, NRC Region III w/o
RJCook, NRC Site w/o
RAWells, MPQAD w/o
BHPeck, MEC w/o
NIREichel, MEC w/o
DDJohnson, MEC w/o

RECEIVED

MAR 29 1984

S & W CPC-118 CIO
J.O. NO. 14509.00

2/17/84

11/10/83 REV NO: 2 .

NON-MANUAL TECHNICAL TRAINING REQUIREMENT FOR:

PAGE 1 49

AREA RACEWAY COMPLETION TEAMS

DOCUMENT NUMBER	RESP DISC	SUPT CAE		TM		SUPT QUAL		TM	
		TEAM LEAD	FE	PLNR	RCMY	ELEC	REP	LSE	WELD
		SUPV	FE	PLNR	RCMY	ELEC	REP	LSE	WELD
AG C-10.00	GEN		05			05	05		
* BECH ORG	GEN-	05(4)	05(4)	05(4)	05(4)	05(4)	05(4)	05(4)	05(4)
* CCP ORIENT	GEN-	05(4)	05(4)	05(4)	05(4)	05(4)	05(4)	05(4)	05(4)
D.A-052	CIV		02				02		
D.A-061	CIV		02						
D.A-072	CIV		02		02	02	02		
D.C-0140*S	GEN		02					01	
D.C-0400	CIV		02						03
D.C-0435	CIV		02						03
D.C-0480*S	CIV		02						03
* D.C-2060*S	GEN-		02		03			01	
* D.C-2061	CIV-		02		02	02	02	02	
* D.E-036	ELEC-		02 (1)		05	05			
* D.E-038/36	ELEC-		02 (1)		05	05			
* D.E-039	ELEC-		02 (1)		02	02			
* D.E-041	ELEC-		02 (1)		02				
* D.E-042	ELEC-		02 (1)		05	02			
* D.E-046	ELEC-		02 (1)		05	05			
* D.E-047	ELEC-		02 (1)		05	05			
D.E-050	ELEC				05	05			
* D.E-701	ELEC-		02 (1)		03	03			
* D.E-702	ELEC-		02 (1)		03	03			
* D.E-703	ELEC-		02 (1)		03	03			
* D.E-704	ELEC-		02 (1)		03	03			
* D.E-706	ELEC-				03	03			
D.M-354	MECH		05					05	05
D.M-406*S	MECH		05					02	05
D.M-480	MECH		02					02	05
D.M-481	MECH		02					02	05
D.M-482	MECH		02						
D.M-600*S	MECH		05					02	05
EDP-4.46	PRE		02					02	02
EDP-4.61	PRE		02						
FIA-1.210	CIV		02						
FIC-2.300	CIV		02					03	
FIC-2.400	CIV		02					03	
FIC-2.410	CIV		02					02	
FIC-2.420	CIV		02						
FIC-3.100	CIV		02						
FIC-3.300	CIV		02					01	
FIC-3.310	CIV		02						
* FIC-3.320	CIV-	(1)	02		02	02	01		
* FIC-3.510	GEN-	(2)	05 (1)		05 (1)	05	05 (1)		
FIC-3.800	CIV		02						
FIC-3.900	GEN		02					02	
FIC-3.910	CIV							02	
FIC-5.100	GEN		03		02	02			
* FIC-7.000	CIV-		02	03	03 (1)	02	02		03

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SA REQUIREMENT

Attachment 1

Attachment 2
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AREA RACEWAY COMPLETION TEAMS

DOCUMENT NUMBER	RESP DISC	SUPT TEAM	CAE LEAD	TM FE	TM FE	SUPT ELEC	QUAL REP	TM LSE	TM FE
*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
FIC-7.100	CIV	02						02	03
FID-1.100	GEN		02						
FID-1.300	GEN		02		02	02			
*FID-2.100	GEN-		05		05	05	05(0)		05 (2)
*FIE-3.320	ELEC-		02 (1)		05	02			
FIE-4.200	ELEC		05		05	05			
*FIE-9.002	ELEC-	02	02		05	02	05		
*FIE-9.003	ELEC-				02	02			
FIE-9.004	ELEC				02	02			
*FIE-9.005	ELEC-				02	02			
*FIE-9.009	ELEC-				05	02			
FIG-1.100	GEN	03	02						
*FIG-1.111	GEN-	02	05		05	05	05	01	
FIG-1.300	GEN	02							
*FIG-1.400	GEN-		02		03	02			03
*FIG-1.500	GEN-	02	02		03	02	03		03
*FIG-1.510	GEN-	02	03 (2)		02	02	02	02	02
FIG-1.520	MECH		02	02			03	02	03
FIG-1.600	GEN				02	02			
FIG-2.111	GEN		05		05	05	05		
*FIG-3.200	GEN-	02	02		02	02			02
*FIG-7.410	GEN-	02	02	05	05	05	05	03	05
FIG-7.510	GEN	02	02	02	02	02	02	02	02
FIG-8.100	GEN		02		02	02			
FIG-9.500	GEN	02							
FIG-9.600	GEN	02					02		
FIG-9.920	GEN		02						
FIM-9.500	GEN			02					
FIS-1.110	GEN	03					02		
FIS-1.120	GEN	02							
*FIS-1.200	SFTY-	05	05	05	05	05	05	05	05
FIS-1.300	GEN	03							03
*FIS-2.100	SFTY-	05 (2)	05 (2)	05 (2)	05 (2)	05 (2)	05 (2)	05 (2)	05 (2)
FIS-3.100	GEN	03							
*FIT-1.100	GEN-	03	03	03	03	02	03	02	
FIW-1.220	MECH								03
FIW-1.230	WELD								02
FIW-1.340	WELD	02	02						05
FIW-1.360	WELD	02	02						05
*FPD-1.000	GEN-	03	03		03	02	03	03	03
*FPD-2.000	GEN-	03	05		05	05	05	02	05
FPD-3.000	GEN	03	03		03	03	02	02	02
FPD-5.000	GEN		02		03	02			
*FPE-9.100	ELEC-	02	02		05	05			
FPE-9.400	ELEC		02		03	02			
FPE-9.500	GEN			02					
*FPE-9.600	ELEC-		03 (2)		05	05			
FPE-9.700	ELEC				02	02			

() Level Training on
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AREA RACEWAY COMPLETION TEAMS

DOCUMENT NUMBER	RESP DISC	SUPT TEAM	CAE LEAD	TM FE	TM PLNR	FE RCMY	SUPT ELEC	QUAL REP	TM LSE	FE WELD
*****	****	****	****	****	****	****	****	****	****	****
FPE-9.800	ELEC						02			
FPG-1.000	GEN		03							
*FPG-2.000	GEN-	02	02							
*FPG-3.000	GEN-	02	02	02	02	02				02
FPG-4.100	GEN		02						01	
FPG-6.000	GEN	02	02		02	02	02			02
FPG-7.000	GEN	03	02		02	02				02
FPG-7.100	GEN	02		03						
*FPG-7.200	GEN-	02	02	02	02	02	02	02	02	02
*FPG-7.300	GEN-	05	05	05	05	05	05	05	05	05
*FPG-7.400	GEN-	02	02	03	02(3)	02	03	03	03	03
*FPG-7.500	GEN-	05	05	05	03	03	05	05	05	03
FPG-8.000	GEN	02	05		03	03				
FPG-8.500	GEN		02							
FPG-9.000	GEN	02	02							
FPG-9.700	GEN	02	02	02				02	02	02
FPG-9.800	GEN	02	02	01					02	01
*FPG-9.900	GEN-	05	05	05	02	05	05	05	03	05
*FPG-9.910	GEN-	05	05	05	05	05	05	05	03	05
FPM-7.000	MECH	02						02		
FPO-1.201	GEN	02	02					02		
FPO-2.200	GEN	02	02						02	
FPO-2.500	GEN	02	02			02	02	02		02
*FPS-2.000	GEN-	05	04			05	05	04		04
FPS-3.000	SFTY	05(1)	05(1)	05(1)	05(1)	05(1)	05(1)	05(1)	05(1)	05(1)
FPS-6.000	SFTY	05(1)	05(1)	05(1)	05(1)	05(1)	05(1)	05(1)	05(1)	05(1)
FPI-1.000	GEN	02	02	02						
FPI-3.000	GEN	04	04	04	04	04	04	04	02	04
FPM-3.000	WELD									05
FPM-6.000	WELD									05
*PSP G 3.2	MPQA-	05	05	05	05	05	05	05	05	05
*S.A-006	CIV-		02							
S.A-014	CIV		02							
S.A-028	CIV		02		02	02	02			
*S.A-041	CIV-	(1)	02		02	02	02			
*S.A-056	CIV-	(1)	02		02	02	02			
S.C-231-C	CIV	02	03							
*S.C-231-G	CIV-				05					
S.C-233	CIV								01	05
S.C-304-C	CIV		02						01	
*S.C-304-M	CIV-	(1)	02(3)		05	02				05
*S.C-305	CIV-	02	05		05	05	05(0)	01		
*S.C-306	CIV-	02	05		05	05	05(0)	01		
*S.C-307	CIV-		02		03					
S.G-003	CIV		02		02	02	02			
*S.G-027-G	GEN-	02(1)	05		05	02			01	
*S.G-027-M	GEN-									05
S.G-033	GEN		02		02	02				

() Level Training on
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AREA RACEWAY COMPLETION TESTS

DOCUMENT NUMBER	RESP DISC	SUPT CAE		TM		TM		TM	
		TEAM	LEAD	TM	FE	SUPT	QUAL	TM	FE
		SUPV	FE	PLNR	RCVY	ELEC	REP	LSE	WELD
*****	****	****	****	****	****	****	****	****	****
* S.G-034	GEN	02(1)	05		05	05	05	02	05
S.G-037	GEN	02	02						
S.M-205	MECH		02						05
S.M-214	MECH		02						
S.M-324	MECH		02						02
S.M-326	MECH								05
S.M-327	MECH								05
S.M-339	MECH		02						05
* SAFETY	SFTY	05(4)	05(4)	05(4)	05(4)	05(4)	05(4)	05(4)	05(4)

() Level Training on
Status Assessment Mark
Up (Rev. 1)

() STW/ Assess Mark Up

AREA TM-

FE STAFF

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AREA TEAMS

DOCUMENT NUMBER	RESP DISC	SUPT TEAM	CAE LEAD	TM FE	TM FE	TM FE	TM FE	SUPT CIV	QUAL REP	TM LSE	FE WELD	SUPT ELEC
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
AG C-10.0u	CIV				05	05		05	05			
*BECH ORG ✓	GEN	054	054	054	054	054	054	054	054	054	054	054
*CCP ORIENT ✓	GEN	054	054	054	054	054	054	054	054	054	054	054
*D.A-052	CIV		02		03				02	02		
*D.A-061	CIV		02		03				02			
*D.A-072 ✓	CIV	01	02		053	052	02	052	02	02		02
*D.C-0140%6	GEN		01		03			03		01		
*D.C-0400	CIV		01		03			03	03			03
*D.C-0435	CIV		01		03			03	03			03
*D.C-0480%2	CIV		01		03			03	03			03
*D.C-2060%2	GEN		02		03	03	03	03		01		
*D.C-2061	CIV		02		02	02	02	02	02	02		02
*D.E-036	ELEC		01			05	05					05
*D.E-038/36	ELEC		01			05	05					05
D.E-039	ELEC		01			01	02					02
D.E-041	ELEC		01			01	02					
D.E-042	ELEC		01			01	05					02
D.E-046	ELEC		01			05	05					05
D.E-047	ELEC		01			05	05					05
D.E-050	ELEC					05	05					05
D.E-701	ELEC		01			01	03					03
D.E-702	ELEC		01			01	03					03
D.E-703	ELEC		01			01	03					03
D.E-704	ELEC		01			01	03					03
D.E-706	ELEC						03					03
D.M-354	MECH		05					05		05	05	
*D.M-400%5	MECH		05					05		02	05	
D.M-480	MECH		05					05		02	05	
D.M-481	MECH		05					05		02	05	
D.M-482	MECH		02					03				
*D.M-600%5	MECH		05					05		02	05	
EDP-4.46	PRE		02							02		
EDP-4.61	PRE		02							02		
FIA-1.210	CIV	02	02		02	02		02	01			
FIC-2.100	CIV		02		03				01			
FIC-2.200	CIV		02		03				03			
FIC-2.300	CIV		02		03							
FIC-2.400	CIV		02		01				01	03		
*FIC-2.410	CIV		02		03					03		
FIC-2.420	CIV	02	02		02				02	02		
FIC-3.100	CIV		01		01				03			
*FIC-3.300	CIV		02		03					01		
FIC-3.310	CIV		02		03	03		03	01			
*FIC-3.320	CIV	01	02		02	01	02	01	01	01		02
FIC-3.500	CIV		02		03				03			
*FIC-3.510 ✓	CIV	02	05 2		05 3	05 2	05	05 3	05 2	05 2		05 0
FIC-3.800	CIV		02		03			03	01			
*FIC-3.900	GEN	02	02		03				02	02		

AREA TEAMS

DOCUMENT NUMBER	RESP DISC	SUPT SUPV	CAE FE	TM PLNR	TM FE CIV	TM FE ELEC	TM FE MECH	SUPT CIV	QUAL REP	TM LSE	TM FE WELD	SUPT ELEC
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
FIC-3.910	CIV	02	02		03			02	02			
FIC-5.100	GEN		03		03	02	02	03	03			02
* FIC-7.000	CIV	02	03		03		02	03	02		03	
FIC-7.100	CIV	02	03		03			03	01	02	03	02
FIC-8.110	CIV		02		03							
* FID-1.100	GEN		02		03							
FID-1.300	GEN		02		03		01					02
* FID-2.100	GEN		05		05	05	05		05 0		05 2	05
FIE-3.320	ELEC		01		05	05			05			02
FIE-4.200	ELEC				05	05						05
FIE-6.001	ELEC				01	01						
FIE-9.002	ELEC	02	02		05	05			05			02
FIE-9.003	ELEC				02	02						02
FIE-9.004	ELEC				02	02						02
FIE-9.005	ELEC				02	02						02
FIE-9.009	ELEC				05	05						02
FIG-1.100	GEN	03	01									
FIG-1.111	GEN	02	05		05	05	05	05	05	01		05
FIG-1.210	GEN		02				02					
FIG-1.300	GEN	02	02					02				
FIG-1.400	GEN		02		03	03	03	03			03	02
FIG-1.500	GEN	02	02		03	03	03	03	03		03	02
FIG-1.510	GEN	02	03		03	03	02	03	03	02	02	02
FIG-1.520	MECH		02	02			03		03	02	03	
FIG-1.600	GEN											02
FIG-1.800	GEN		02		02		01	02				
FIG-2.111	GEN		05		05	05	05	05	05			05
* FIG-3.200	GEN	02	02		02	02	02	02	02		02	02
* FIG-7.410	GEN	02	02	05	05	05	05	02	05	05	05	05
FIG-7.510	GEN	02	02	02	02	02	02	02	02	02		02
FIG-8.100	GEN		01		01		01	03				02
FIG-9.500	GEN	02						02	02			
* FIG-9.600	GEN	02	02		03	01		03	03	02		
FIG-9.920	GEN		01									
FIM-9.500	GEN		02	02				02				
FIP-1.201	MECH		01					01				
FIP-4.100	GEN		02					02				
FIS-1.110	GEN	03							03	02		
FIS-1.120	GEN	02							02			
* FIS-1.200	SFTY	05	05	05	05	05	05	05	05	05	05	05
FIS-1.300	GEN	03				01			03		03	
FIS-1.400	GEN								03			
FIS-1.500	WELD								03			
* FIS-2.100	SFTY	05 2	05 2	05 2	05 2	05 2	05 2	05 2	05 2	05 1	05 2	05 1
FIS-3.100	GEN	03							03			
* FII-1.100	GEN	03	03	03	03	03	03	03	03	02		03
* FIW-1.220	MECH		02					03			03	
FIW-1.230	WELD		02					02			02	

AREA TEAMS

DOCUMENT NUMBER	RESP DISC	SUPT TEAM	CAE LEAD	TM PLNR	FE CIV	FE ELEC	FE MECH	SUPT CIV	QUAL REP	TM LSE	FE WELD	SUPT ELEC
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
FIW-1.340	WELD	02	02		01		01	01			05	
* FIW-1.360	WELD	02	02								05	
* FPC-2.000	CIV		01		03			01				
* FPD-1.000	GEN	03	03		03	03	03	03	03	03	03	02
* FPD-2.000	GEN	03	05		05	05	05	03	05	02	05	05
* FPD-3.000	GEN	03	03		03	02	03	03	03	02	02	02
FPD-5.000	GEN		02		03	03	03	03				02
FPE-7.200	ELEC					02	02					
FPE-9.100	ELEC	02	02			05	05					05
FPE-9.400	ELEC											02
FPE-9.500	GEN		02	02			02	02				
FPE-9.600	ELEC		01			05	05					05
FPE-9.700	ELEC					02	02					02
FPE-9.800	ELEC					02	02					
FPG-1.000	GEN		02									
* FPG-2.000	GEN	02	02								02	02
* FPG-3.000	GEN	02	02	02	02	02	02	02			02	02
FPG-4.100	GEN		01			01		01	01	01		
FPG-6.000	INST											02
FPG-7.000	GEN	03	02		02	02	02	03			02	02
FPG-7.100	GEN	02		03				02				
* FPG-7.200	GEN		02	02	02	02	02	02	02	02	02	02
* FPG-7.300	GEN		05	05	05	05	05	05	05	05	05	05
* FPG-7.400	GEN		02	03	03	03	03	03	03	03	03	02
* FPG-7.500	GEN	0	05	05	03	03	03	03	05	03	03	03
FFG-8.000	GEN	0	02		03	03	03	02				03
* FPG-8.300	GEN		02		02		01					
FPG-9.000	GEN		02				01	02				
FPG-9.700	GEN	02	02	02	02	02	02	02	02	02	02	
FPG-9.800	GEN	02	02	01	02	01	01			02	01	
* FPG-9.900	GEN	05	05	05	05	05	02	05	05	05	03	05
* FPG-9.910	GEN	05	05	05	05	05	05	05	05	05	03	05
FRM-7.000	MECH	02	02					03		02		
FRM-9.200	MECH		01					01				
FPO-1.201	GEN	02	02						02	02		
FPO-2.200	GEN	02	02								02	
FPO-2.500	GEN	02	02		02	02	02	02		02	02	02
* FPS-2.000	GEN	05	04		04	04	05	04	04	04	04	05
FPS-3.000	SFTY	05	05	05	05	05	05	05	05	05	05	05
FPS-6.000	SFTY	05	05	05	05	05	05	05	05	05	05	05
FPT-1.000	GEN	02	02	02								
FPT-1.100	GEN					02	02					
FPT-3.000	GEN	05	05	05	05	05	05	05	05	05	02	05
FPW-3.000	WELD	02	02					02			05	
FPW-6.000	WELD		02								05	
* PSP G 3.2	MPQA	05	05	05	05	05	05	05	05	05	05	05
* S.A-006	CIV		02			02			02			
S.A-014	CIV		02		03				02			

AREA TEAMS

DOCUMENT NUMBER	RESP DISC	SUPT CAE		TM PLNR	FE CIV	TM FE ELEC	TM FE ELEC	TM FE ELEC	SUPT CIV	QUAL REP	TM LSE	FE WELD	SUPT ELEC
		TEAM	LEAD										
*****	*****	****	****	****	****	****	****	****	****	****	****	****	****
S.A-028	CIV	01	02			05	05	02	05				02
*S.A-041	CIV	01	02			05	05	02	05				02
*S.A-056	CIV	01	02			05	05	02	05				02
*S.C-231-C	CIV	02	03			03				03			
*S.C-231-G	GEN					05	05	05					
*S.C-233	CIV		05			05					01		
*S.C-304-C	CIV	01	05			05			05		01		
*S.C-304-W	CIV	01	03			03	01	05	01	03		05	02
*S.C-305	CIV	02	05			05	05	05	05	05	01		05
*S.C-306	CIV	02	05			05	05	05	05	05	01		05
*S.C-307	CIV		02			03	03	03	03				
S.G-003	CIV		02			05	05	02	05		02		02
*S.G-027-G	WELD	01	05			05	05	05	05		01		02
*S.G-027-W	GEN											05	
S.G-033	GEN		02			03	01	02	01				02
*S.G-034	GEN	01	05			05	05	05	05	01	05	02	05
*S.G-037	GEN	02	02			03							
S.M-205	MECH		02						05				05
*S.M-214	MECH		02						05				
*S.M-324	MECH		02						02				02
S.M-326	MECH												05
S.M-327	MECH	01							02				05
S.M-339	MECH	01	01						02				05
* SAFETY	SFTY	05 4	05 4	05 4	05 4	05 4	05 4	05 4	05 4	05 4	05 4	05 4	05 4

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HANGER TEAMS

DOCUMENT NUMBER	RESP DISC	HANGER TEAMS													
		BHO SUPT	BHO CSE	LD FE	TM HGR MECH	TM HGR CIV	TM FE WELD	TM SUPT	DRLL TECH	QUAL REP	TM PLNR	TM LSE	TM SUPV	CONS ASST	
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	
AG C-10.00	GEN		05	05	05	05		05	05	05					
* BECH ORG	GEN	054	054	054	054	054	054	054	054	054	054	054	054	054	
* CCP ORIENT	GEN	054	054	054	054	054	054	054	054	054	054	054	054	054	
* D.C-0400	CIV		03	03		03		03		03		02			
* D.C-0435	CIV		03	03		03		03		03		02			
* D.C-0481	CIV		03	03		03		03		03		02			
* D.C-0482	CIV		03	03		03		03		03		02			
* D.C-0484	CIV		03	03		03		03		03		02			
* D.C-122-31	CIV		03	03		03		03		03		02	01		
* D.C-2061	CIV		02	02	02	02		03	05	03					
D.M-354	MECH		02	05	05		05	05		05		02			
* D.M-400*5	MECH		05	05	05		05	03		05		02		01	
D.M-473	MECH						05	02		05		02			
* D.M-480	MECH		05	05	05		05	05 L		05		03		01	
* D.M-481	MECH		05	05	05		05	05		05		03		01	
D.M-482	MECH		02	02	03			02					02		
D.M-484	MECH		02	02	02							02			
* D.M-493	MECH		02	02	02		02	02				02			
* D.M-600*5	MECH		05	05	05		05	03		05		02		01	
EDP-4.61	PRE		02	02						02		02	02		
FIC-3.510	CIV		05	05	05	05		05	05	05					
* FIC-7.000	CIV		02	02	05	05	05	02	05	05					
FIC-7.100	CIV		02	03	03	03	03	01		03					
* FIC-8.110	CIV		02	02		03									
* FID-1.100	GEN		02	02	02	02						02			
* FID-2.102	GEN		05	05	05	05	050	050	050	05		02	050		
* FIG-1.100	GEN	020	020	025	5	5		1	5	5			02		
FIG-1.111	GEN		05	05	05	05		05	05	05			02		
FIG-1.300	GEN	02	02	02				02					02		
FIG-1.400	GEN		02	02	02	02	02		02						
* FIG-1.500	GEN	03	03	03	03	03	03	03	03	03	03	02	03	03	
* FIG-1.510	GEN	02	02	02	02	02	02	02	02	02	02	02	02		
FIG-1.520	MECH		02	02	03	02	03			03	02	02	02		
FIG-1.600	GEN		02	02	02	03		03						03	
FIG-1.610	GEN		02	02	03	03		03						03	
FIG-1.800	GEN		03	03	03	03			05	05	05				
FIG-2.111	GEN		05	05	05	05		05	05	05					
* FIG-3.200	GEN		02	02	02	02	02	02					02	02	
FIG-7.410	GEN	02	02	02		03		02					02		
FIG-7.510	GEN	03	03	03	03	03	03	03	03	02	03	03	03	02	
FIG-8.100	GEN		01	01		02				02					
FIG-9.500	GEN	03						03					02		
* FIG-9.600	MECH	02	02	03	03	03		03	03	02			02		
FIG-9.920	GEN	03	03	03				03			03		03		
FIM-9.500	MECH		02	02	02			02					02		
FIP-1.125	GEN		01	02	03			01		03					
FIP-2.112	MECH		02	02	02			02		02					
* FIP-4.100	MECH		02	02	02		02	02		02					

HANGER TEAMS

DOCUMENT NUMBER	RESP DISC	BHD SUPT	BHD CSE	LD FE	HGR MECH	HGR CIV	FE WELD	TM SUPT	DRILL TECH	QUAL REP	TM PLNR	TM LSE	TM SUPV	CONS ASST
*****	****	****	****	****	****	****	****	****	****	****	****	****	****	****
FIS-1.110	GEN							02					02	
* FIS-1.120	GEN							02					02	
* FIS-1.200	SFTY	05	05	05	05	05	05	05	05	05	05	05	05	05
FIS-1.300	GEN						03	03					02	
FIS-1.400	GEN							03						
FIS-1.700	GEN						03	03						
* FIS-2.100	SFTY	05	05	05	05	05	05	05	05	05	05	05	05	05
FIS-3.100	GEN							03					03	
FIT-1.100	GEN	03	03	03	03	03		03		03		02	03	
FIT-1.300	GEN	02						02					02	
* FIW-1.220	WELD		02	02	03		03	03		03				
* FIW-1.230	MECH		02	02	03		03	03		03				
* FIW-1.340	WELD						05							
* FIW-1.360	WELD		02	02	03		05							
* FPD-1.000	GEN	02	03	03	03	03	03	03	03	03		02	03	03
* FPD-2.000	GEN	02	05	05	05	05	05	05	05	05		02	05	02
* FPD-3.000	GEN	02	03	03	03	03	03	03	03	03		02	03	
* FPD-5.000	GEN		02	02	03	03	03		03					
* FPG-1.000	GEN		02	02										
* FPG-2.000	GEN	02	02	02									02	
* FPG-3.000	GEN	02	02	02	02	02	02	02					02	02
* FPG-6.000	INST		02	02	02	02	02	03						
* FPG-7.000	GEN	02	02	02	02	02	02	03	02	03			02	
* FPG-7.100	GEN	02						02			03		02	
* FPG-7.200	GEN	02	02	02	02	02	02	02	02	02	02	02	02	02
* FPG-7.300	GEN	05	05	05	05	05	05	05	05	05	05	02	05	
* FPG-7.400	GEN	02	02	02		02	02	02				02	02	02
* FPG-7.500	GEN	05	05	05	02	02	02	03	02	05	05	02	05	02
* FPG-8.000	GEN		02	02	03	03		02		02			02	02
* FPG-8.300	GEN		02	02		02							01	
* FPG-8.400	GEN	02						02						
* FPG-9.000	GEN	02	02	02				02					02	
* FPG-9.700	GEN	02	02	02	02	02	02	02		02	02	02	02	
* FPG-9.800	GEN	02	03	03	03	03	03	03	03	03	03	02	03	03
* FPG-9.900	GEN	05	05	05	05	05	05	05		05	05	03	05	
* FPG-9.910	GEN	02	02	05	02	05	05	05		05	05	02	05	
* FPG-9.940	MECH	02	02	02	02		02	02		02	02	02	02	
* FPM-4.000	MECH		02	02	03			03		03				
* FPM-7.000	MECH		02	02	02		02			02			02	
* FPM-9.200	MECH	05	05	05	05		05	05		05		02	05	
* FPO-1.201	GEN	02	02	02				02					02	
* FPO-2.200	GEN	02	02	02									02	
* FPO-2.500	GEN	02	02	02	02	02	02			02		02		
* FPP-1.000	MECH		02	02	03					02			02	
* FPS-1.000	GEN	02						02					02	
* FPS-2.000	GEN	05	05	05	05	05	05	05	05	05	05	05	05	05
* FPS-3.000	SFTY	05	05	05	05	05	05	05	05	05	05	05	05	05
* FPS-6.000	SFTY	05	05	05	05	05	05	05	05	05	05	05	05	05

HANGER TEAMS

DOCUMENT NUMBER	RESP DISC	BHO SUPT	BHO CSE	LD FE	TM HGR MECH	TM FE CIV	TM FE WELD	TM SUPT	DRLL TECH	QUAL REP	TM PLNR	TM LSE	TM SUPV	CONS ASST
FPW-3.000	WELD		02	02	03		05	05						
* FPW-4.000	WELD		02	02	02		05	05		05				
FPW-5.000	WELD		02	02	02		03	02		02				
FPW-6.000	WELD		02	02			05							
FPW-7.000	WELD	02	02	02	02		03	02					02	
* PSP G 3.2	MPQA	05	05	05	05	05	05	05	05	05	05	05	05	05
* S.C-231-G	GEN		05	05	05	05		05	05	05		01		
* S.C-233	GEN		01	01		05	05					01		
* S.C-304-C	CIV		05	05	01	05		05		01		01	01	
* S.C-304-M	WELD					02 0	05	05						
* S.C-305	CIV		05	05	05	05		05	05	05		01		
* S.C-306	CIV		05	05	05	05		05	05	05		01		
* S.G-027-G	GEN		05	05	05	05		05		05		01		
* S.G-027-M	WELD						05							
S.G-033	GEN		01	01	01	01				01		02		
* S.G-034	GEN	01	05	05	05	05	05	05	05 0	05		02	05 1	
S.G-037	GEN		03	03	03	01				03		01		
* S.M-204	MECH	02	05	05	05		05	05		05		01		
S.M-205	MECH	02	05	05	05		05	05				01		
* S.M-214	MECH	02	05	05	05			05		05		01		
S.M-324	MECH		02	03	03			03		03		01		
* S.M-326	MECH	05	05	05	05		05	05		05		01	05	
S.M-327	MECH	05	05	05	05		05	05				01	05	
S.M-339	MECH		05	05	05		03	05				01		
S.M-341	MECH						05							
* S.M-342	MECH		03	03	03		05	03		03		01		
* SAFETY	SFTY	05 4	05 4	05 4	05 4	05 4	05 4	05 4	05 4	05 4	05 4	05 4	05 4	05 4

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SYSTEM TEAMS

DOCUMENT NUMBER	RESP DISC	CSEA TM	LEAD FE	TM PLNR	FE MECH	TM INST	FE MECH	TM ELEC	FE ELEC	TM SUPT	FE WELD	QUAL REP	TM LSE
AG C-1u.00	GEN		05		05	05	05	05	05			05	05
* BECH ORG	GEN-	054	05 4	05 4	05 4	05 4	05 4	05 4	05 4	05 4	05 4	05 4	05 4
* CCP ORIENT	GEN-	05 4	05 4	05 4	05 4	05 4	05 4	05 4	05 4	05 4	05 4	05 4	05 4
* D.C-2061	ELEC		02		03	03		03	02				
* D.E-036	ELEC		05					05	05			05	01
* D.E-037-	ELEC		05					05	05			05	05 (1)
* D.E-038/36	ELEC		05					05	05			05	05
* D.E-038/37	ELEC		05					05	05			05	05
* D.E-038	ELEC		01					02	02			02	
* D.E-042	ELEC		01					05	05		01	05	01
* D.E-046	ELEC		05					05	05			05	
* D.E-047	ELEC		05					05	05			05	
* D.E-050	ELEC		05					05	05			05	
* D.J-400'S	INST		01			05	01						
* D.J-700	INST		01			05	01	02					
* D.J-705	INST		01			05	01	02					
* D.M-354	MECH		05		05		03				05	05	02
* D.M-400'S	MECH		05		05		03				05	05	02
* D.M-473	MECH						03				05	05	02
* D.M-477	MECH		01			02	01						
* D.M-480	MECH		05		05	05	05				05	05	01
* D.M-482	MECH		05		05	05	05				05	05	01
* D.M-482	MECH	02	02		03	02	02						
* D.M-480	MECH		02		05		05				05	05	02
* D.M-490	MECH		03		03	03					03	03	03
* D.M-600'S	MECH		05		05		03				05	05	02
* EDP-2.16	PRE												03
* EDP-4.46	PRE		02										03
* EDP-4.51	PRE		02									02	02
FIA-1.200	GEN		02		02	02	02	01	02		02	02	
FIC-3.320	CIV	02	03		03	03	02	02	02			03	
FIC-3.510	CIV		05		05	05	05	05	05			05	05
FIC-5.100	GEN	01	01		01		01	01	01				
* FIC-7.000	CIV-	02	5	05	05	05	02	02	02			05	01
FID-1.000	GEN		02										
* FID-1.100	GEN		02		02	02		02					
FID-1.203	GEN	02											
* FID-2.100	GEN-	05 2	05		05	05	05 0	05 2	05 0	05 1		05	
FIE-3.320	ELEC		02					05	05			05	
FIE-3.500	ELEC	02	02					02	03			03	
FIE-4.200	ELEC							05	05			05	
FIE-6.001	ELEC							01					
FIE-9.002	ELEC	02	03					05	05			05	
* FIE-9.003	ELEC							02					
FIE-9.004	ELEC							02					
* FIE-9.005	ELEC							02					
* FIE-9.009	ELEC							05					
* FIC-1.100	GEN	02	02										

SYSTEM TEAMS

DOCUMENT NUMBER	RESP DISC	CSL&		TM	TM	TM	TM		TM		TM		QUAL	TM
		LEAD	FE	FE	FE	FE	FE	FE	FE	FE	FE	FE	REP	LSE
		SUPV	FE	PLNR	MECH	INST	MECH	ELEC	ELEC	ELEC	ELEC	ELEC	WELD	REP
*****	****	****	****	****	****	****	****	****	****	****	****	****	****	****
* FIG-1.111	GEN	02	05		05	05	05	05	05	05	05		05	05
FIG-1.210	GEN		02					03				03		
FIG-1.300	GEN	02	02				02	02	02					
FIG-1.400	GEN	02	02		02	02		03	03	03	03	03	03	
* FIG-1.503	GEN	03	03	03	03	03	03	03	03	03	03	03	03	03
* FIG-1.510	GEN	02	02	02	02	02	02	02	02	02	02	02	02	02
FIG-1.520	MECH	02	02	02	03							03	03	02
FIG-1.600	GEN		02		03	03	03	01	03					
FIG-1.610	GEN		02		03	03	03							
FIG-1.600	GEN		03		03	03		01						
* FIG-1.900	GEN	02	02				02	02	02					02
FIG-2.111	GEN		05		05	05	05	05	05	02	05	05	05	05
* FIG-3.200	GEN		02		02	02	02	02	02	02	02			
FIG-7.410	GEN	02	02				02		02					02
FIG-7.410	GEN	03	03	03	03	03	03	02	03	03	03	03	03	03
FIG-8.10J	GEN		01		01	01	01	01	01			02		
FIG-9.500	GEN	02					03			03				
* FIG-9.600	MECH	02	02		03		03		03		03		03	
FIG-9.920	GEN	03	03	03			03		03		03			
* FIG-1.110	INST		01			03	03							
* FIG-1.140	INST					05	05							
* FIG-1.450	INST	02	02			05	05		02				03	
FIG-9.500	GEN	02	02	02	02		02	02						02
FIG-1.125	MECH		02		03		01						02	
* FIG-2.112	MECH		02		05	02	05					02	02	
FIG-4.200	MECH		02		02		02					02	02	
FIS-1.110	GEN	02					02		02		02			
FIS-1.120	GEN	02					02		02		02			
* FIS-1.200	SFTY	05	05	05	05	05	05	05	05	05	05	05	05	05
FIS-1.300	GEN	02					03		03		03		03	
FIS-1.500	GEN						03		03		03			
* FIS-2.100	SFTY	05	05	05	05	05	05	05	05	05	05	05	05	05
FIS-3.100	GEN	03					03		03		03		03	
* FIT-1.100	GEN	03	03		03	03	03	03	03	03	03		03	02
FIT-1.200	GEN	02					02		02		02			
* FIW-1.220	WELD		02		03		03					02	03	
* FIW-1.230	WELD		02		03		03					02	03	
FIW-1.340	WELD				03		03		03		03		05	03
FIW-1.350	WELD						03					02	03	
* FIW-1.360	WELD		02									05		
FPR-6.000	MECH	02	02		05		05				05	02	03	03
* FPD-1.000	GEN	03	03		03	03	02	03	02	03	03	03	03	03
* FPD-2.000	GEN	05	05		05	05	05	05	05	05	05	05	05	02
FPD-3.000	GEN	02	03		03	03	03	02	03	02	03	02	02	02
* FPD-4.000	GEN	03	03		03		02					03		
FPD-5.000	GEN		02		03	03			03					
FPE-2.000	ELEC		02					02	03				03	
* FPE-4.000	ELEC		03					05	05				05	

SYSTEM TEAMS

DOCUMENT NUMBER	RESP DISC	CSEA TM SUPV	FE FE	TM PLNR	FE MECH	TM INST	FE MECH	TM SUPT	FE ELEC	TM SUPT	FE ELEC	WELD	QUAL REP	TM LSE
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
* FPE-6.000	ELEC		03						05	05			05	
FPE-7.000	ELEC		03						05	05			05	
* FPE-7.100	ELEC								05	05			05	
FPE-7.200	ELEC								02					
FPE-8.000	ELEC		03						05	05			05	
FPE-9.100	GEN	02	02						05	05			05	
* FPE-9.200	ELEC		02						05	02			02	
* FPE-9.300	ELEC		02						05	05			05	
FPE-9.400	ELEC		02						02	02			02	
FPE-9.600	ELEC		03						05	05			05	
* FPE-9.700	ELEC								05	05	0		05	3
FPE-9.800	ELEC	02	02	02					03	02				
FPG-1.000	GEN		02											
* FPG-2.000	GEN	02	02											
* FPG-3.000	GEN	02	02		02	02	02	02	02	02	02			
* FPG-6.000	GEN		02		02	02	03	02	03	03	02			
FPG-7.000	GEN	03	02		02	02	03	02	03				03	
FPG-7.100	GEN	02		03			02		02					
* FPG-7.200	GEN	02	02	02	02	02	02	02	02	02	02	02	02	02
* FPG-7.300	GEN	05	05	05	05	05	05	05	05	05	05	05	05	02
FPG-7.400	GEN	02	02				01							02
* FPG-7.500	GEN	05	05	05	02	02	03	02	02	02	02	02	05	02
FPG-8.000	GEN	02	02		03	03	01	03	02				02	
* FPG-8.200	GEN		01											
FPG-8.400	GEN				0		02							
FPG-9.000	GEN	02	02				02		02					
* FPG-9.100	GEN	03	03	02			02		02					02
FPG-9.200	GEN	02	02	02			02							
* FPG-9.300	GEN	05	05	05	05	05	05	05	05	05	05	05	05	03
* FPG-9.400	MECH	02	02	02			04							03
FPG-9.500	MECH	02	02	02	02		02				02	02	02	02
FPI-1.000	INST		02			02	02		02					
* FPI-2.000	INST		02			02	02		02					
FPI-5.000	INST		02			05	05							
FPI-6.000	INST		02			05	05							
* FPM-3.000	MECH				02		02							
* FPM-4.000	MECH		02		03		03						03	
* FPM-6.000	MECH	02	02		03	03	03				03	03		
* FPM-7.000	MECH	03	02		05		03				05			
* FPM-9.000	MECH	05	02	03	02	03	05				05	05	03	
FPO-1.200	MECH	02	02				02							
FPO-2.200	GEN	02	02											02
FPO-2.500	GEN	02	02		02	02		02			02	02		
* FPP-1.000	MECH	02	03		03									
* FPS-1.000	GEN	02					02		02					
* FPS-2.000	GEN	05	05	05	05	05	05	05	05	05	05	05	05	05
* FPS-3.000	SFTY	05	05	05	05	05	05	05	05	05	05	05	05	05
* FPS-6.000	SFTY	05	05	05	05	05	05	05	05	05	05	05	05	05

SYSTEM TEAMS

DOCUMENT NUMBER	RESP DISC	CSER		TM		TM		TM		TM		TM		QUAL	TM
		TM	LEAD	TM	FE	FE	FE	SUPT	FE	SUPT	FE	ELEC	WELD	REP	LSE
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
FPS-7.000	GEN	02	02												
FPT-1.000	GEN	05	05	05	05	05	05	05	05	05	05	05	05	05	02
FPT-1.000	GEN									03					
FPT-3.000	GEN	02	02												02
FPU-2.000	CIV	02	02		02	02	02			02					
FPW-3.000	WELD		02		05		05					05			
* FPM-4.000	WELD		02		02		05					05	05		
FPW-5.000	WELD		02		02		02					03	02		
FPW-6.000	WELD		02							02		05			
FPW-7.000	WELD	02	02		03	02	02					03	02		
* PSP G 3.2	MPQA	05	05	05	05	05	05	05	05	05	05	05	05	05	05
* S.C-231-G	GEN		05		05	05	05	05	05	05				05	
* S.C-304-W	CIV		02		01	05	05	05	05	05	05	05	05	05	02
* S.C-305	CIV		05		05	05	05	05	05	05	05			05	05
* S.C-306	CIV		05		05	05	05	05	05	05	05			05	05
* S.G-021-G	WELD		05		05	05	05	05	05	05	05			05	01
* S.G-021-W	WELD											05			
* S.G-033	GEN		01												
* S.G-034	GEN	05	05		05	05	05	05	05	05	05	05	05	05	02
* S.G-037	GEN		03		03	03								03	
* S.J-210-G	INST		03			05	05					05	05	05	02
* S.J-212-G	INST		03			05	05					05	05	05	02
* S.M-204	MECH		01		05		05					05	05	05	01
* S.M-205	MECH		01		05		05					05	05	05	01
* S.M-210	MECH		01		05		05					05	05	05	01
* S.M-324	MECH		01		02		02					02	02	02	02
* S.M-326	MECH		01		05		05					05	05	05	01
* S.M-327	MECH		01		05		05					05	05	05	01
* S.M-330	MECH		01		05		05					05	05	05	01
* S.M-344	MECH											05	05	05	01
* S.M-342	MECH		01		03	03	03					05	05	05	01
* S.M-302	MECH		01			05	01					05	05	05	01
* SAFETY	SFTY	05	05	05	05	05	05	05	05	05	05	05	05	05	05

SYSTEM TEAM STAFF

DOCUMENT NUMBER	RESP DISC	LEAD		LEAD	
		SYS CSS	T/O ENG	SYS CORD	SYS PLNR
*****	****	****	****	****	****
BELH ORG	GEN	05	05	05	05
CCP ORIENT	GEN	05	05	05	05
FID-2.100	GEN		05		
FIG-1.500	GEN	02	02		
FIG-1.510	GEN	02	02		
FIG-3.200	GEN	02	02		
FIG-7.500	GEN	05	05	05	05
FIG-7.510	GEN	02	02	02	02
FIG-9.920	GEN	03	03		03
FIN-9.500	MECH	02	02	02	02
FIS-1.200	SFTY	05	05	05	05
FIS-2.100	SFTY	05	05	05	05
FPD-1.000	GEN	02	03	02	
FPD-2.000	GEN	02	05	02	
FPE-1.000	GEN			02	
FPG-1.000	GEN		02		
FPG-2.000	GEN	02	02		
FPG-3.000	GEN	02	02		
FPG-7.100	GEN	02	02		02
FPG-7.200	GEN	02	02		02
FPG-7.300	GEN	05	05	02	02
FPG-7.400	GEN	02	02	02	02
FPG-7.500	GEN	02	02	02	02
FPG-8.000	GEN	02	03		
FPG-9.700	GEN	03	03	02	02
FPG-9.800	GEN	02	02	02	02
FPG-9.900	GEN	05	05	02	05
FIG-9.910	GEN	02	02	02	02
FPM-7.000	MECH	02	02	02	02
FPM-9.200	MECH	02	02	02	02
FPS-2.000	GEN	05	05	05	
FPS-3.000	SFTY	05	05	05	05
FPS-6.000	SFTY	05	05	05	05
FPT-1.000	GEN	05	05	05	05
FPT-3.000	GEN	02	02	02	
PSP G 3.2	MPQA	05	05	05	05
S.G-034	GEN		05		
SAFETY	SFTY	05	05	05	05

FIELD ENG MECH STAFF

DOCUMENT NUMBER	RESP DISC	LEAD GHP		EQP	MATL N										PROC REV	
		MECH	LDS		DSG	CNTR	STMP	HYDR	STFF	STN	TM	CNBT				
		FE	FE'S		FE	FE	FE	FE	FE	FE	FE	FE				
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====			
AG C-10.00	GEN	05	05	05	05	05				05						
BECH ORG	GEN	05	05	05	05	05	05	05	05	05	05	05	05			
CCP ORIENT	GEN	05	05	05	05	05	05	05	05	05	05	05	05			
D.C-2001	CIV	02	02		02					02						
D.J-400'S	INST										02					
D.M-350	MECH	01				05				05						
D.M-400'S	MECH	01	05	01	05	05	05	05	05	05						
D.M-480	MECH	01	05	01	05	05	05	05	05	05						
D.M-481	MECH	01	05	01	05	05	05	05	05	05						
D.M-480	MECH	02			03					03						
D.M-490	MECH	03	05					05	02							
D.M-600'S	MECH	01	05	01	05	05	05	05	05	05						
FIA-1.200	GEN	02				02				02	03					
FIC-3.510	CIV	05	05	05	05	05				05						
FIC-5.100	CIV	02			03					03						
FIC-7.000	CIV	02		03	05	03				05						
FID-1.200	GEN	02	02	03	03	03	03			03						
FID-1.400	GEN	02	02	02	03	03										
FID-2.200	GEN	05	05	05	05	05	05	05	05	05	05					
FIG-1.200	GEN	02	02													
FIG-1.111	GEN	05	05	05	05	05				05						
FIG-1.210	GEN	02	02							02						
FIG-1.300	GEN	02	03	03												
FIG-1.400	GEN	03	03	03			03	03	03	03						
FIG-1.500	GEN	02	03	03	03	03	03	03	03	03						
FIG-1.210	GEN	02	02	02	02	02	02	02	02	02						
FIG-1.520	MECH	02	02													
FIG-1.603	GEN	02	02							02	03					
FIG-1.610	GEN	02				03				03	03					
FIG-1.220	MECH	02				03				03	03					
FIG-1.800	GEN	02	03	03		03		03	03	03						
FIG-2.111	GEN	05	05	05	05	05				05						
FIG-3.200	GEN	02	02	02	02	02	02	02	02	02	02					
FIG-7.410	GEN	02	02	02	02	02	02	02	02	02	02					
FIG-7.510	GEN	02	03	03	03	02	03	03	03	03						
FIG-8.200	GEN	02	03			03										
FIG-9.100	CEN	02				03				03						
FIG-9.200	MECH	02	02	02	02	03	03			03						
FIG-9.600	MECH	02	02	02	02	03	03			03						
FIG-9.220	GEN	01	01	01	01	01	01	01	01	01	01					
FIM-9.200	MECH	02								02						
FIP-1.125	MECH	03		03		03				03						
FIP-1.201	MECH	02								03						
FIP-2.112	MECH	05	05	05				05	05	05						
FIP-4.200	MECH	02	02	02	02	02	02	02	02	02						
FIS-1.210	GEN	02		03						03						
FIS-1.200	SFTY	05	05	05	05	05	05	05	05	05	05	05	05			
FIS-1.300	GEN	02	02													

Attachment 10

FILLD ENG MECH STAFF

DOCUMENT NUMBER	RESP DISC	LEAD GRP		EQP FE	MATH N										PROC REV	
		MECH FE	IDS FE'S		DSG FE	CNTR FE	STMP FE	HYDR FE	STFF FE	STH FE	TH SPV	CNST AID				
*****	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====			
FIS-1.600	GEN	02		03												
FIS-2.100	SFTY	05	05	05	05	05	05	05	05	05	05	05	05			
FIT-1.100	GEN	03	03	03	03	03	03	03	03							
FIT-1.200	GEN	02	02					02		02						
FIT-1.300	GEN	02	02					03		03						
FIW-1.220	WELD	02	02		03			03		03						
FIW-1.230	WELD	02	02		03			03		03						
FIW-1.340	WELD	02		02						02						
FIW-1.360	WELD	02	01							02						
FPA-1.000	GEN										03					
FPB-1.000	MECH	02							05	05						
FPB-3.000	MECH	02							05	05						
FPB-3.100	MECH	02							05	05						
FPB-4.000	MECH	02							05	05						
FPB-6.000	MECH	02		02				05	05	05						
FPB-8.000	MECH	02						02	05							
FPD-1.000	GEN	02	02	02	03	02	02	02	03	02						
FPD-2.000	GEN	05	05	05	05	05	05	05	05	05	05					
FPD-3.000	GEN	02	02							02	02					
FPD-4.000	GEN	03	03	03				03	03	03						
FPD-5.000	GEN	03	03	03	03			03		03						
FPG-1.000	GEN	02	02									03	03			
FPG-2.000	GEN	02	02													
FPG-3.000	GEN	02	02	02	02	02	02	02	02							
FPG-4.000	GEN	02	03	03				02		03						
FPG-4.100	GEN	02			03					03						
FPG-5.000	GEN	02	03	03				02		03	02					
FPG-6.000	GEN	02	03	02					03							
FPG-7.000	GEN		03	03					03	03						
FPG-7.200	GEN	02	02	02	02	02	02	02	02	02						
FPG-7.300	MECH	05	02	03	02	02		02	02							
FPG-7.400	GEN	02	02													
FPG-7.500	GEN	02	02	02						02						
FPG-8.000	GEN	03	03	03	03	05	03			03						
FPG-8.100	GEN	02	02	03												
FPG-8.400	GEN	02	03	03					03	03						
FPG-9.000	GEN	02								02						
FPG-9.200	GEN	02	02	02	02	02	02	02	02	02						
FPG-9.400	GEN	02	02	03						03						
FPG-9.600	GEN	04	04	02	02	04	03	04	04	04						
FPG-9.810	MECH	02	02							02						
FPG-9.940	MECH	02	02					02	02	02	02					
FPI-5.000	INST	02						02	05	05						
FPI-6.000	INST	02							05	05						
FPM-1.000	MECH	02		05												
FPM-2.000	MECH	02		05												
FPM-3.000	MECH	02		03												
FPM-4.000	MECH	02	02	03					03	03						

FIELD ENG MECH STAFF

DOCUMENT NUMBER	RESP DISC	LEAD GRP		EQP FE	MATL N		DSG FE	CNTR FE	STMP FE	HYDR FE	STFF FE	STN FE	PROC REV		CNST AID
		MECH	LDS FE'S		FE	FE							TM SPV		
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
FPM-5.000	MECH	02							05	02					
FPM-6.000	MECH	02	02						02		03				
FPM-7.000	MECH	02	02							02	02				
FPM-7.100	GEN	02	02						03						
FPM-8.000	MECH	02	02						05	02					
FPM-9.200	MECH	02	02								03	05			
FPO-1.000	MECH	02	02												
FPO-1.201	MECH	02	02												
FPO-2.000	MECH	02	02												
FPO-2.200	MECH	02	02												
FPP-1.000	MECH	02	03	03		05			03		03				
FPP-4.000	MECH	02	03	03					02	03	03				
FPP-7.000	MECH	02							05						
FPS-1.000	GEN	02	02												
FPS-2.000	GEN	05	05	05		05	05	05	05	05	05				
FPS-3.000	SFTY	05	05	05		05	05	05	05	05	05	05	05	05	
FPS-6.000	SFTY	05	05	05		05	05	05	05	05	05	05	05	05	
FPT-1.000	GEN	02	03	03		03	03	03							
FPT-3.000	GEN	02									02				
FPU-2.000	CIV	02	02	02		02			02	02	03				
FPW-3.000	WELD	02									02				
FPW-4.000	WELD	02									02				
FPW-5.000	WELD	02							02		02				
FPW-7.000	GEN	02	02						03		02	02			
PSP G 3.2	MPQA	05	05	05		05	05	05	05	05	05	05	05	05	
S.C-10A	MECH	02	02						02	02					
S.C-12A	CIV	02		02					02		02				
S.C-23A-G	GLN	05	01	03		05					05				
S.C-233	CIV											05			
S.C-304W	CIV											05			
S.C-30A	CIV	05	05	05		05	05				05	02			
S.C-306	CIV	05	05	05		05	05				05	02			
S.G-027-G	CIV	05	03	03							03	05			
S.G-033	GEN		02						03		03	02			
S.G-036	GEN	05	05	05		05	05	05	05	05	05	05			
S.G-037	GEN	03	03	02					03	03	03	03			
S.J-218-G	INST	01	01						05	03					
S.J-219-G	INST	01	01						05	03					
S.M-20A	MECH	02	02	02		02			05	02	05				
S.M-205	MECH	02	01	02		02	02				05				
S.M-21A	MECH	02	02	02		02			05	02	05				
S.M-217	MECH	01	01						05						
S.M-305	MECH		02			03	02	02							
S.M-32A	MECH	02	02	02		02	02	03	02	02	02	02			
S.M-326	MECH	02	01								05	05			
S.M-327	MECH	02	01								05	05			
S.M-339	MECH	02	01			05					05				
S.M-34A	MECH	02		05						05	05				

FIELD ENG MECH STAFF

DOCUMENT NUMBER	RESP DISC	LEAD GRP		EQP FE	MATL N								PROC REV	
		MECH	LDS FE'S		DSG FE	CNTR FE	STMP FE	HYDR FE	STFF FE	STN FE	TM SPV	CNST AID		
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	
S.M-342	MECH			05						05	05			
SAFETY	SFTY	05	05	4 05	05	05	05	05	05	05	05	05	05	

2

FIELD ENG CIVIL STAFF

DOCUMENT NUMBER	RESP DISC	LEAD CIV			CONC FE	COAT FE	DRLL		BLK WALL TASK
		CIV	STFF	FE			TECH	CLRK	
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
AG C-10.00	GEN	05	05				05		05
AG G-05.00	GEN	02	02			02			
* BECH ORG	GEN	05	05	05	4 05	05	05	05	05
* CCP ORIENT	GEN	05	05	05	4 05	05	05	05	05
D.A-072	CIV	02				03			
D.C-2061	CIV	02					05		05
FIA-1.200	GEN	02	02			05			
FIA-1.210	GEN	02	01			03			
FIC-1.100	CIV	03	01						
FIC-2.100	CIV	02							
FIC-2.110	CIV	02							
FIC-2.200	CIV	02							
FIC-2.300	CIV	02							
FIC-2.400	CIV	02							
FIC-2.410	CIV	02	02					02	
FIC-2.420	CIV	02	02						
FIC-3.100	CIV	01		02					
FIC-3.300	CIV	02		03					
FIC-3.310	CIV	02		03					
FIC-3.320	CIV	02	02						
FIC-3.500	GEN	02		02			03		
FIC-3.510	CIV	05	05	03			03		05
FIC-3.600	CIV	02		03					
FIC-3.800	CIV	02	03	03					
FIC-3.900	CIV	02	03	03					
FIC-3.910	CIV	02	03	03					
FIC-5.100	CIV	03	03					03	
FIC-7.000	GEN	02	02				03		
FIC-7.100	CIV	02	03						
FIC-8.110	CIV	02	03						
FIC-8.300	CIV	02	02	03					
FID-1.100	GEN	02	02						
FID-1.300	GEN	02	03	03	03				
* FID-2.100	GEN	05	05	05	2 05				
FIG-1.100	GEN	01							
FIG-1.111	GEN	05	05				05	02	05
FIG-1.300	GEN	02	01						
FIG-1.400	GEN	02	03	03	03	03	03		
FIG-1.500	GEN	02	03	03	03	03	03		
FIG-1.510	GEN	02	02	02	02	02	02		
FIG-1.600	GEN	02	02		02				
FIG-1.610	GEN	02	02						
FIG-1.800	GEN	02	02						
FIG-2.111	GEN	05	05				05		05
* FIG-3.200	GEN	02	02	02	02				
FIG-3.900	GEN	02	03	03					
FIG-6.102	GEN				02				
FIG-7.510	GEN	02	02	02	02	02			

Attachment 7

Attachment 2
Page 23 of 25

FIELD ENG CIVIL STAFF

DOCUMENT NUMBER	RESP DISC	LEAD CIV			CONC FE	COAT FE	BLK		
		CIV FE	STFF FE				DRLL TECH	CLRK	WALL TASK
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
FIG-8.100	GEN	02	02						
FIG-9.100	GEN	02	02	03					
* FIG-9.600	GEN	02	02			02	02		
FIP-1.201	MECH	02				02			
FIS-1.100	GEN	02				03			
FIS-1.110	GEN					02			
* FIS-1.200	SFTY	05	05	05		05	05	05	05
* FIS-2.100	SFTY	05	05	05	05	05	05	05	05
* FIT-1.100	GEN	03	03			03			
* FPA-1.000	GEN	02				03			
FPC-2.000	CIV	02							
* FPD-1.000	GEN	02	03	03		03	03		
* FPD-2.000	GEN	05	05	05		05			
* FPD-5.000	GEN	02	03	02		02	02		
FPG-1.000	GEN	02	03	02		02			
FPG-2.000	GEN	02							
* FPG-3.000	GEN	02	02	02		02			
FPG-4.000	GEN	02	02	02		02			
FPG-4.100	GEN	02	02						
FPG-5.000	GEN	02	02	02		02			
* FPG-7.000	GEN	02	02	02		02	02		
* FPG-7.200	GEN	02	02	02		02	02		
* FPG-7.300	GEN	05	05	02		02	02		
FPG-7.400	GEN	02	02						
* FPG-7.500	GEN	02	03	03		03	03		
FPG-8.000	GEN	02	03	03		03	02		
* FPG-8.300	GEN	02	02	02		02	02		
FPG-8.400	GEN	02	02			02			
FPG-9.000	GEN	02	02	02		02			
FPG-9.700	GEN	02	02						
FPG-9.800	GEN	02	02						
* FPG-9.900	GEN	04	04	02		02			
FPO-1.000	MECH	02	01	01		01			
FPO-2.200	MECH	03	03	01		03			
* FPS-2.000	GEN	04	04	04		04	04	04	04
FPS-3.000	SFTY	05	05	05		05	05	05	05
FPS-6.000	SFTY	05	05	05		05	05	05	05
FPT-1.000	GEN	02	02	02		02			
FPU-2.000	GEN	02	02						
* PSP G 3.2	MPQA	05	05	05		05	05		
S.A-014	GEN	02	03	03					
* S.A-028	GEN	02				03			
* S.A-041	GEN	02				03			
* S.A-056	GEN	02				03			
S.C-121	CIV	02	02						
S.C-208	CIV	02		03					
S.C-230	CIV	02	02	03					
S.C-231-C	CIV	02	02	03			05		

FIELD ENG CIVIL STAFF

DOCUMENT NUMBER	RESP DISC	LEAD CIV			CONC FE	COAT FE	DRILL TECH	CLRK	BLK WALL TASK
		CIV FE	STFF FE						
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
S.C-231-G	CIV	05	05				05		05
S.C-233	CIV	02	02						
S.C-301	CIV	02							
S.C-304-C	CIV	02	02						
S.C-305	CIV	05	05	02			05		05
S.C-306	CIV	05	05	02			05		05
S.G-003	GEN	02				03			
S.G-024	GEN	02				03			
S.G-027-G	WELD	02	02						
S.G-033	GEN	02	03	03		03			
* S.G-034	GEN	05	05	05		05			
S.G-037	GEN	02	03						
* SAFETY	SFTY-	05	05	05	4	05	05	05	05

STONE & WEBSTER CONSTRUCTION IMPLEMENTATION OVERVIEW MIDLAND NUCLEAR PLANT J.O. NO. 14509		ITEM NUMBER <div style="border: 1px solid black; padding: 2px; text-align: center;">061</div>	HOLD POINT NUMBER <div style="border: 1px solid black; padding: 2px; text-align: center;">N/A</div>
		<input type="checkbox"/> TRACKED ACTION ITEM	
		<input type="checkbox"/> TRACKED INFORMATION ITEM	
		<input checked="" type="checkbox"/> TRACKED RECOMMENDATION ITEM	
		<input type="checkbox"/> UNTRACKED ITEM	
REFERENCE(S) <div style="border: 1px solid black; padding: 2px; text-align: center;">N/A</div>		<input type="checkbox"/> HOLD POINT NOTIFICATION	

CONDITION DETAILS

During CIO Evaluation No. MP-MIS-082-0001 (Subcontract Document Control) it was noted that the Bechtel transmittal form has an acknowledgement copy to be sent back to the Subcontracts Department upon receipt. It is recommended that the form be revised to provide a signature and date space for the recipient.

☐ YES (PAGE NO.'S) ☒ NO

ATTACHMENTS		
DATE RESPONSE REQ'D. March 19, 1984	INITIATOR/DATE <i>W. Brown</i> 2-29-84	INITIATION APPROVED/DATE <i>J. Bechtel</i> 3/2/84

RESPONSE

Per the attached letter, BCCC-9221 dated April 6, 1984, Bechtel is complying with the recommendation addressed by this item.

☒ YES (PAGE NO.'S) 1 ☐ NO

ATTACHMENTS			
EST. CORRECTIVE ACTION COMPLETION DATE <div style="border: 1px solid black; padding: 2px; text-align: center;">N/A</div>	RESPONDENT <div style="border: 1px solid black; padding: 2px; text-align: center;"><i>W. Brown</i></div>	TITLE <div style="border: 1px solid black; padding: 2px; text-align: center;">Cause Lpt</div>	DATE <div style="border: 1px solid black; padding: 2px; text-align: center;">4/10/84</div>

RESPONSE ACCEPTED <div style="border: 1px solid black; padding: 2px; text-align: center;"><i>W. Brown</i></div>	DATE <div style="border: 1px solid black; padding: 2px; text-align: center;">4/12/84</div>	RESPONSE VERIFIED/CLOSED <div style="border: 1px solid black; padding: 2px; text-align: center;"><i>J. Bechtel</i></div>	DATE <div style="border: 1px solid black; padding: 2px; text-align: center;">5-10-84</div>
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Bechtel Power Corporation

Post Office Box 2167
Midland, Michigan 48640

April 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
STONE & WEBSTER OVERVIEW
ITEM NO. 061
BCCC-9221

Dear Mr. Quamme:

This is Construction's complete response to Stone & Webster Overview Item 061.

Bechtel will revise the blue acknowledgment copy of the Transmittal Forms to include a signature/date line. New Transmittal forms have been ordered and should be on Site by April 30, 1984.

If you have any questions, please contact John Russell at extension 7594.

Very truly yours,

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

JER
GAH/JER/ajd

cc: N. Reichel