

PMSTPCOL PEmails

From: Bense, Richard [rhbense@STPEGS.COM]
Sent: Tuesday, September 29, 2009 7:15 AM
To: Muniz, Adrian
Subject: RAI 08.03.01-4 S1 (Electronic copies of Figures)
Attachments: 08.03.01-4.pdf; 7.4-2 .pdf; 7.4-3 .pdf

Adrian,

Attached are electronic copies of the Figures that were included with RAI 08.03.01-4, Supplement 1.

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Subject: RAI 08.03.01-4 S1 (Electronic copies of Figures)
Sent Date: 9/29/2009 7:14:37 AM
Received Date: 9/29/2009 10:28:14 AM
From: Bense, Richard

Created By: rhbense@STPEGS.COM

Recipients:
"Muniz, Adrian" <Adrian.Muniz@nrc.gov>
Tracking Status: None

Post Office: exgmb1.CORP.STPEGS.NET

Files	Size	Date & Time
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7.4-2 .pdf	293826	
7.4-3 .pdf	136408	

Options
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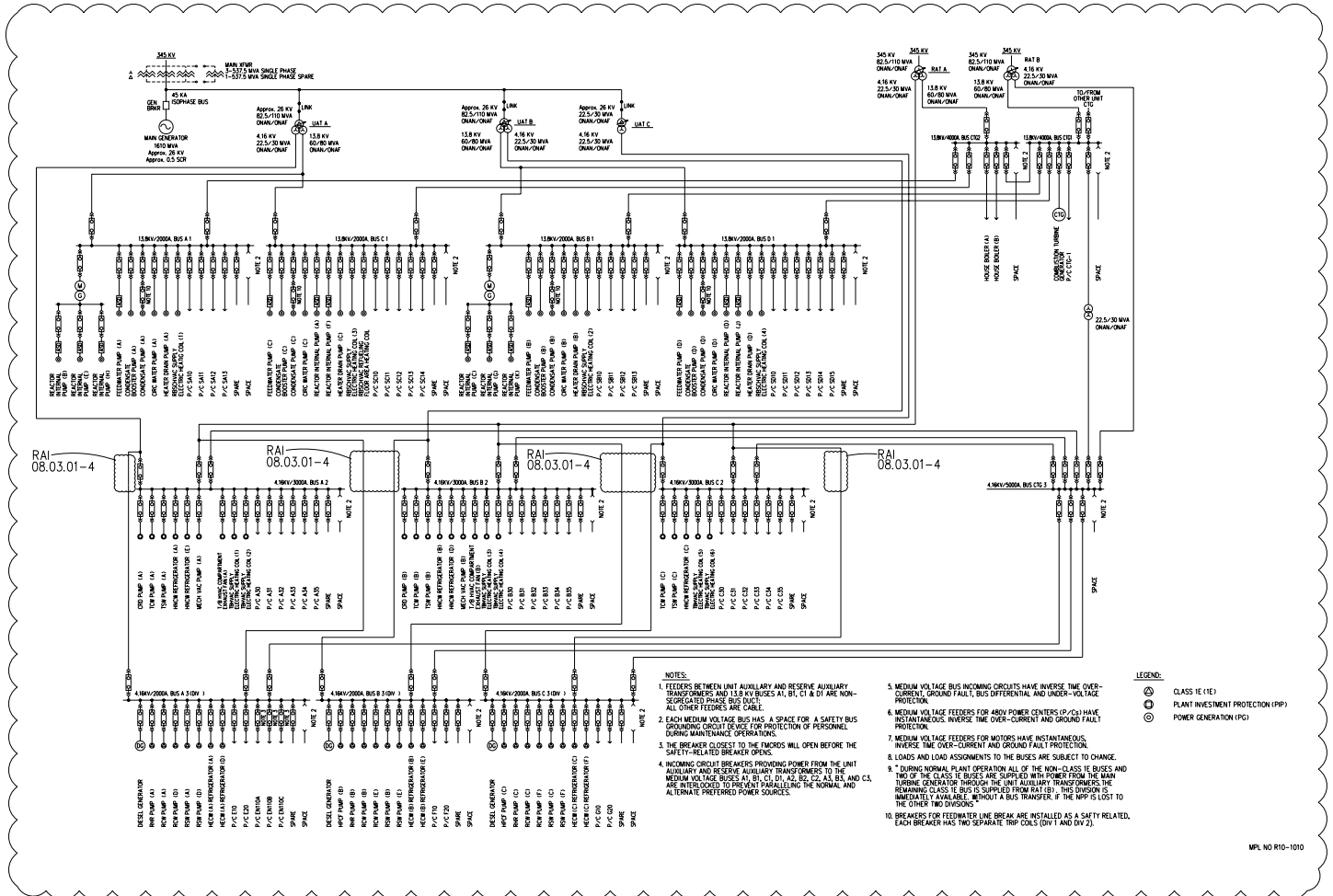
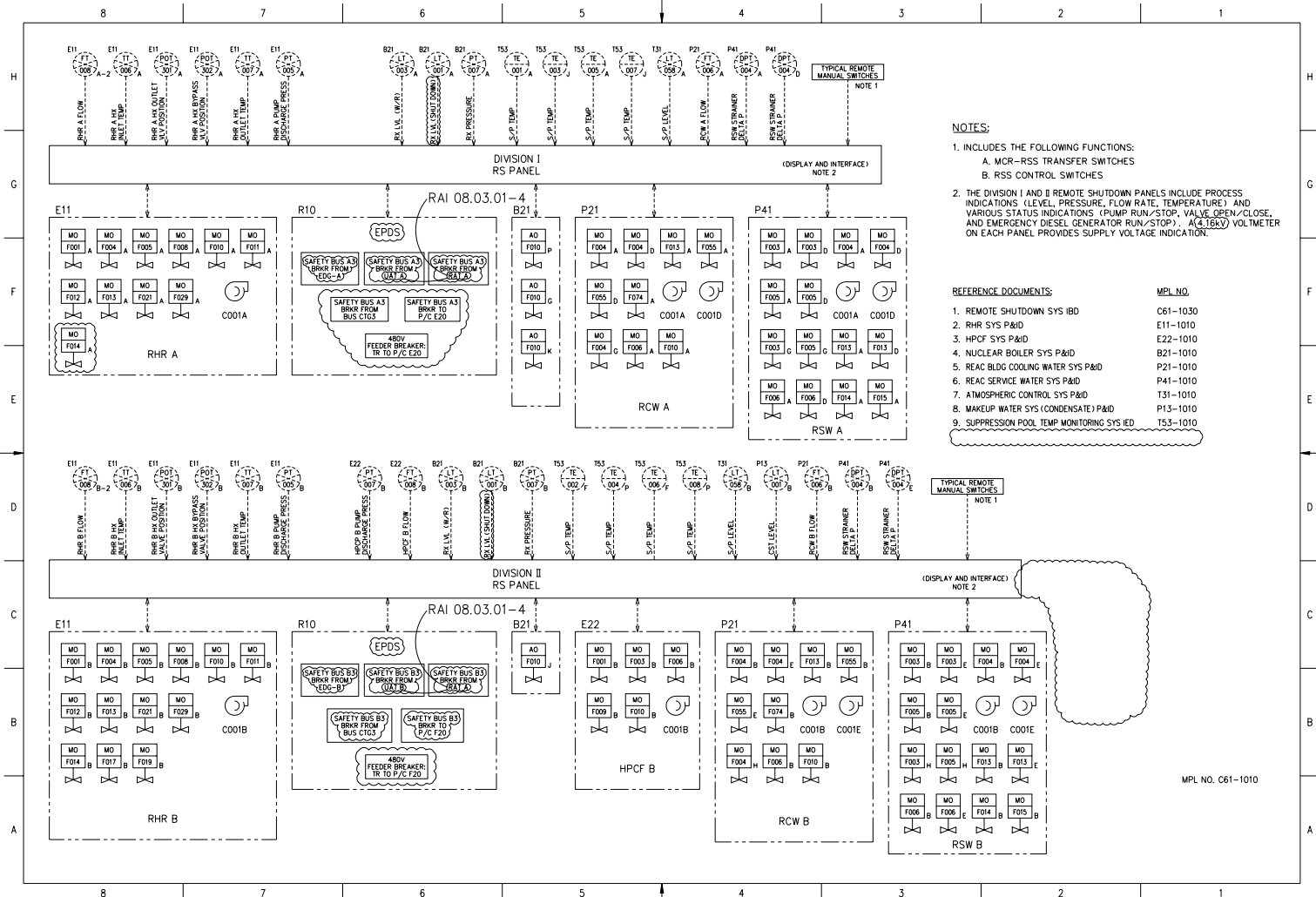


FIGURE B.3-1 ELECTRICAL POWER DISTRIBUTION SYSTEM SINGLE LINE DIAGRAM (SHEET 1 OF 4)
STP 3 & 4 REV. 2



NOTES:

1. INCLUDES THE FOLLOWING FUNCTIONS:
 - A. MCR-RSS TRANSFER SWITCHES
 - B. RSS CONTROL SWITCHES
2. THE DIVISION I AND II REMOTE SHUTDOWN PANELS INCLUDE PROCESS INDICATIONS (LEVEL, PRESSURE, FLOW RATE, TEMPERATURE) AND VARIOUS STATUS INDICATIONS (PUMP RUN/STOP, VALVE OPEN/CLOSE, AND EMERGENCY DIESEL GENERATOR RUN/STOP). A (4.16kV) VOLTMETER ON EACH PANEL PROVIDES SUPPLY VOLTAGE INDICATION.

REFERENCE DOCUMENTS:

REFERENCE DOCUMENTS:	MPL NO.
1. REMOTE SHUTDOWN SYS IBD	C61-1030
2. RHR SYS P&ID	E11-1010
3. HPCF SYS P&ID	E22-1010
4. NUCLEAR BOILER SYS P&ID	B21-1010
5. REAC BLDG COOLING WATER SYS P&ID	P21-1010
6. REAC SERVAE WATER SYS P&ID	P41-1010
7. ATMOSPHERIC CONTROL SYS P&ID	T31-1010
8. MAKEUP WATER SYS (CONDENSATE) P&ID	P13-1010
9. SUPPRESSION POOL TEMP MONITORING SYS IED	T53-1010

FIGURE 7.4-2 REMOTE SHUTDOWN SYSTEM IED (SHEET 1 OF 1)
STP 384 Rev2

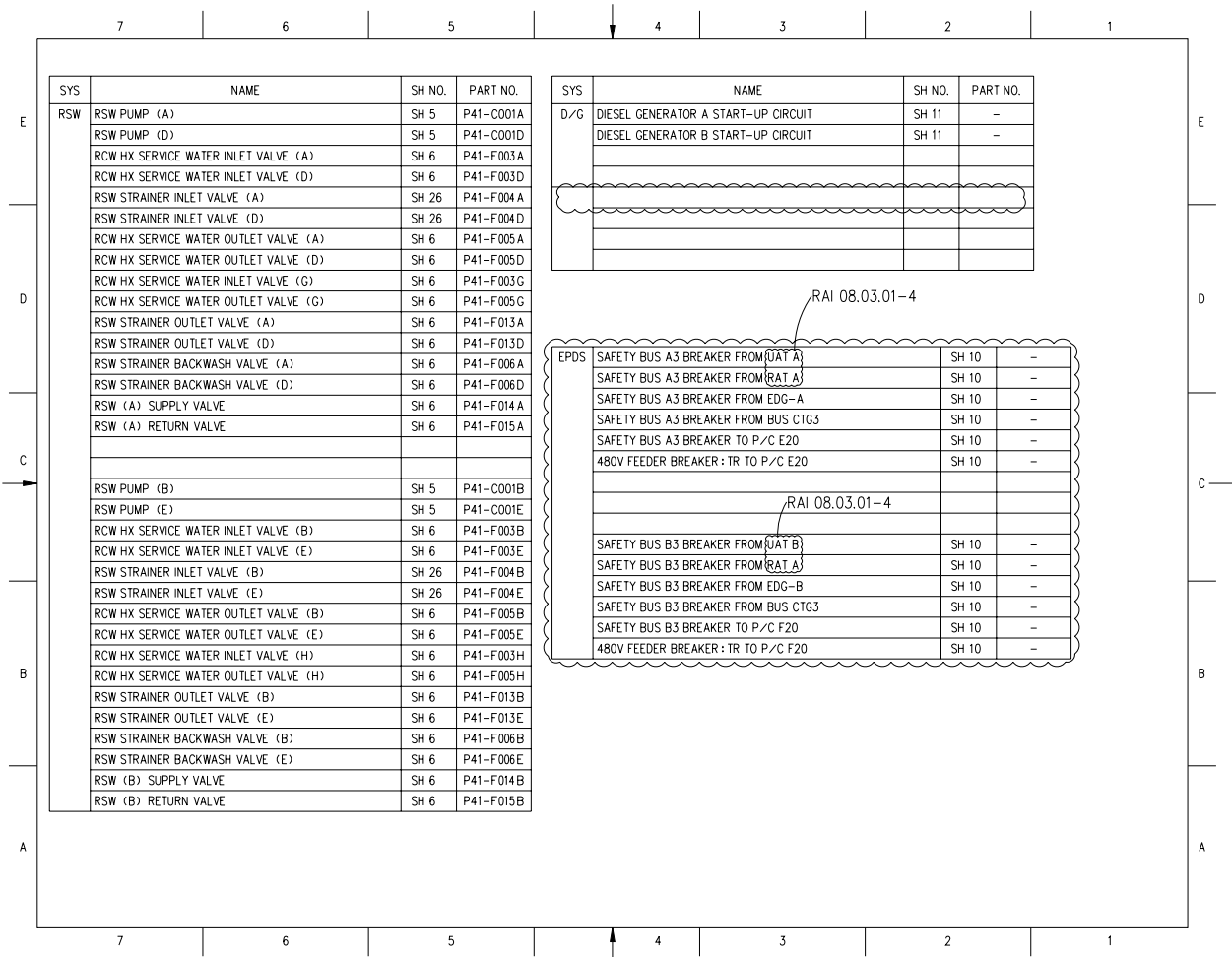


FIGURE 7.4-3 REMOTE SHUTDOWN SYSTEM IBD (Sheet 3 of 27)
STP 3&4 Rev 2