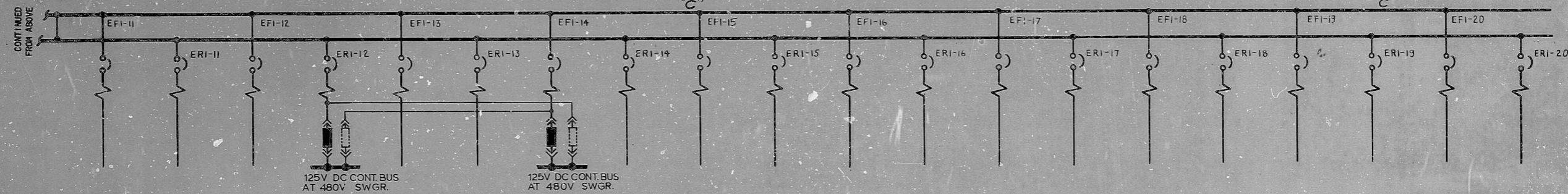


WIRING DIAG. DWG.	6/20E2-4251C	6/20E-2-4251F	6/20E-2-4251C	6/20E-2-4251F	6/20E-2-4251C	6/20E-2-4251F	6/20E-2-4251C	6/20E-2-4251F	6/20E-2-4251C	6/20E-2-4251F	6/20E-2-4251C	6/20E-2-4251F	6/20E-2-4251C	6/20E-2-4251F	6/20E-2-4251C	6/20E-2-4251F	6/20E-2-4251C	6/20E-2-4251F	
SCHEM. REF. 6/20E-2-4030 PG.	DC10	DC10	DC10	DC10	DC10	DC10	DC10	DC10	DC10	DC10	DC10	DC10	DC10	DC10	DC10	DC10	DC10	DC10	
KVA RATING																			
CRK. FRAME/TRIP RATING (A)	100	100	150	70	70	70	70	70	70	70	70	70	70	70	50	70	40	40	
SERVICE	MAIN & RESERVE FEED 4160V SWGR. 244	DC EMERGENCY LIGHTING CAB. 253 & 255	480V SWGR BUS 234V (RES-FEED)	MAIN & RESERVE FEED 6900V SWGR 256	MAIN & RESERVE FEED 6900V SWGR 258	SEQUENCE OF EVENTS REC. CAB.	RESERVE FEED 480V SWGR 034W	FEED 480V SWGR 234X	FEED 480V SWGR 234V	FEED 480V SWGR 234Y	DC FUSE PANEL	FEED 480V SWGR. 234Z	SPARE	DC EMERGENCY LIGHTING CAB. 252	DC PWR. SOURCE TO ELECTRICAL MAINTENANCE SHOP	RESERVE FEED 480V SWGR 034R	MCB CNTMT. IS. PNL.		
EQUIPMENT NO.	2A05EF	2LL53J & 55J	2AP73E	2AP74EB	2AP04EB	2PA42J	0AP04E	2AP16EA	2AP73E	2AP17EA	2DC13J	2AP19EA		2LL52J	0AP34E	0AP17E	2PM11J		



WIRING DIAG. DWG.	6/20E-2-4251F	6/20E-2-4251C	6/20E-2-4251F	6/20E-2-4251C	6/20E-2-4251F	6/20E-2-4251C	6/20E-2-4251F	6/20E-2-4251C	6/20E-2-4251F	6/20E-2-4251C	6/20E-2-4251F	6/20E-2-4251C	6/20E-2-4251F	6/20E-2-4251C	6/20E-2-4251F	6/20E-2-4251C	6/20E-2-4251F			
SCHEM. REF. 6/20E-2-4030 PG.	DC10	DC10	DC10	DC10	DC10	DC10	DC10	DC10	DC10	DC10	DC10	DC10	DC10	DC10	DC10	DC10	DC10			
KVA RATING																				
CRK. FRAME/TRIP RATING (A)	40	30	50	30	30	20	30	20	30	20	20	20	20	20	20	20	20			
SERVICE	SPARE	CO2 FIRE PROT SYST. POWER DIST. CAB.	ROD DRIVE MG SET SWGR	FEED 480V PRZR HTR. SWGR GRP. B&C	FIRE PROT. SYS. PWR. DIST. CAB.	RES. FEED RLY. & MET. PNL.	FEED 480V PRZR HTR. SWGR GRP. B&C	SWYD. PNL.	REMOTE SHUTDOWN PNL.	SPARE	480V HOT WTR. HTR. SUBSTA. 234S	SPARE	MCB FEED WATER	SPARE	MCB TURB. SECTION	SPARE	SPARE	RLY. & MET. PANEL MAIN FEED	TURB. TURN GEAR J.BOX	SPARE
EQUIPMENT NO.		2C022J	2RD03E	2RY01E	2FP02J	2PA23J	2RY01EB	OPM03J	2PL06J		2AP8GE		2PM04J		2PM02J			2PA23J	2TGO7JB	

BYRON ONLY  
(SPARE FOR BRAIDWOOD)



KEY DIAGRAM  
125V DC ESF DISTRIBUTION CENTER BUS 212  
(2DC06E) PART-2  
BYRON/BRAIDWOOD STATIONS UNIT - 2  
COMMONWEALTH EDISON CO.  
CHICAGO, ILLINOIS

SCALE: NONE  
DRAWN: J. M. ... 8-16-77  
CHECKED: C. ... 8-16-77  
ENGINEER: ... 8-16-77

DATE: 8-16-77  
JOB NO: 4392  
DRAWING NO: 810800474

BYRON 8108-4010F  
BRAIDWOOD 8108-4010F

BBHE-3919(B), BBHE-5228(C)

04

RDS-RDR

8103020474

