

NEW 5KV SWGR - BLDG 215

220	MAIN 1C METER	FP5000
221	SPARE 1C2	DT3000
222	WEST 1C1 215T	DT3000
223	TIE A	FP5000
224	MAIN 1B METER	FP5000
225	WEST 1B2 215T	DT3000
226	SOUTH 1B1 215T	DT3000
227	TIE B	FP5000
228	NORTH 1A1 215T	DT3000
229	SPARE 1A2	DT3000
230	MAIN 1A METER	FP5000

NEW 5KV SWGR - BLDG 200

260	MAIN BKR 2C	FP5000
261	FDR 2C 2X MSB-A	DT3000
262	TIE BKR 2C-2X	FP5000
263	FDR 2D 2X BLDG 5	DT3000
264	TIE BKR 2D-2X	FP5000
265	FDR MSB-B	DT3000
266	MAIN BKR 2D	FP5000
267	FDR 2D BLDG 5	DT3000

NEW 5KV SWGR - BLDG 5

270	TRANSFER	IQ XFR
271	MAIN BKR 2X	FP5000
272	MAIN BKR 2D	FP5000
273	FDR BKR 2D 2X	DT3000

1	Building 200	AEMII
2	AEMII_D2	AEMII
3	AEMII	AEMII
4	Generator Building	AEMII
5	Bldg 1 Primary Switchgear Sect_ D	IQ CED
6	Panel 1A - 1 Daycare	Univ. w/External CTs
7	Panel 1A- 2A Credit Union	Univ. w/External CTs
8	Panel 1A - 3A PBM	Univ. w/External CTs
9	Panel 1GDP Regional Cncl	Univ. w/External CTs
10	Panel 1G - 3 Regional Cncl	Univ. w/External CTs
11	5KV-ATS BLDG 5 NORMAL_D11	IQ Analyzer
12	5KV-ATS BLDG 5 NORMAL	Digitrip 3000
13	5KV-ATS BLDG 5 ATS	IQ Transfer Switch/ II
14	5KV-ATS BLDG 5 EMERG_D14	IQ Analyzer
15	5KV-ATS BLDG 5 EMERG	Digitrip 3000

16	5KV-ATS BLDG 5 ADDRELAY	Addressable Relay
17	Panel 1G - 4 Regional Cncl	Univ. w/External CTs
18	Panel 4A - 1	Univ. w/External CTs
19	Panel 4A - 2	Univ. w/External CTs
20	Panel 4A - 3	Univ. w/External CTs
21	5KV ATS BLDG 200 NORMAL_D21	IQ Analyzer
22	5KV ATS BLDG 200 NORMAL	Digitrip 3000
23	5KV ATS BLDG 200 ATS	IQ Transfer Switch/ II
24	5KV ATS BLDG 200 EMERG_D24	IQ Analyzer
25	5KV ATS BLDG 200 EMERG	Digitrip 3000
26	5KV ATS BLDG 200 ADDRELA	Addressable Relay
27	Panel 4A - 4	Univ. w/External CTs
28	Panel 4B - 1	Univ. w/External CTs
29	Panel 4B - 2	Univ. w/External CTs
30	Panel 4B - 3	Univ. w/External CTs
31	MSB-A MAIN	IQ Analyzer
32	MCC-PBB_D32	Digitrip 810
33	SPARE _D33	Digitrip 810
34	SPARE _D34	Digitrip 810
35	SPARE _D35	Digitrip 810
36	PD-B	Digitrip 810
37	SPARE _D37	Digitrip 810
38	SPARE_D38	Digitrip 810
39	SPARE	Digitrip 810
40	KD	Digitrip 810
41	SPACE_D41	Digitrip 810
42	CHILLER	Digitrip 810
43	RADIATION THERAPY	Digitrip 810
44	LD-1	Digitrip 810
45	LD-2	Digitrip 810
46	PDP-1 _D46	Digitrip 810
47	PD-2	Digitrip 810
48	MB-A MAIN	Digitrip 810
49	Transformer 4 T 60C	KYZ Input
50	Panel 4B - 3A	Univ. w/External CTs
51	ANALYZER-MAIN	IQ Analyzer
52	DP-ESS	Digitrip 810
53	FIRE P HIGH	Digitrip 810
54	FIRE P LOW	Digitrip 810
55	MB-B MAIN	Digitrip 810
56	CD-2	Digitrip 810
57	CD-1	Digitrip 810
58	CPD-1	Digitrip 810
59	ELEVATOR	Digitrip 810
60	SPACE_D60	Digitrip 810
61	CPDB	Digitrip 810
62	E1-ICU	Digitrip 810
63	CPD-2	Digitrip 810
64	SURGICAL CHILLER	Digitrip 810
65	PDP-1	Digitrip 810
66	CMCC-2A ATS	Digitrip 810
67	SPARE_D67	Digitrip 810

68	CR-226	Digitrip 810
69	CHILLER	Digitrip 810
70	SPACE	Digitrip 810
71	ATS CMCC-PBA2	Digitrip 810
72	Panel 4B - 4	Univ. w/External CTs
73	Panel 4C - 1	Univ. w/External CTs
74	Panel 4C - 2	Univ. w/External CTs
75	Panel 4C - 3	Univ. w/External CTs
76	Panel 4C - 3A	Univ. w/External CTs
77	Panel 4C - 4	Univ. w/External CTs
78	Panel 4D - 1	Univ. w/External CTs
79	Panel 4D - 2	Univ. w/External CTs
80	Panel 4D - 3	Univ. w/External CTs
81	Panel 4D - 4	Univ. w/External CTs
82	Panel 4E - 1 Veterans Office	Univ. w/External CTs
83	Building _ 16	Univ. w/External CTs
84	Building 18	Univ. w/External CTs
85	Building _20 Service _1	IQ200/IQ300
86	Building 20 Service _2	IQ200/IQ300
87	Building _ 37 Transformer 1	Univ. w/External CTs
88	Building _37 Transformer _2	Univ. w/External CTs
89	Building _37 Transformer _3	Univ. w/External CTs
90	Building _37 Transformer _4	Univ. w/External CTs
91	Building _37 Transformer _5	IQ200/IQ300
92	Building _ 37 Transformer _1A	Univ. w/External CTs
94	Building _45 Canteen	IQ200/IQ300
95	Building 229	IQ200/IQ300
98	Space Heaters _D98	Addressable Relay
99	Space Heaters	Addressable Relay
100	Analog Output	AIM
101	Main Breaker 2 _D101	IQ Analyzer
102	Main Breaker 2	Digitrip 3000
103	Feeder 1A Sec 4_D103	IQ Analyzer
104	Feeder 1A Sec 4	Digitrip 3000
105	Feeder 2C Sec 4_D105	IQ Analyzer
106	Feeder 2C Sec 4	Digitrip 3000
107	Feeder 2A Sec 5_D107	IQ Analyzer
108	Feeder 2A Sec 5	Digitrip 3000
109	Feeder 3A Sec 5_D109	IQ Analyzer
110	Feeder 3A Sec 5	Digitrip 3000
111	SPARE Section 6_D111	IQ Analyzer
112	SPARE Section 6	Digitrip 3000
115	Tie Breaker 7 _D115	IQ Analyzer
116	Tie Breaker 7	Digitrip 3000
117	Main Breaker 9 _D117	IQ Analyzer
118	Main Breaker 9	Digitrip 3000
119	Feeder 2B Sec11_D119	IQ Analyzer
120	Feeder 2B Sec11	Digitrip 3000
121	Feeder 3B Sec11_D121	IQ Analyzer
122	Feeder 3B Sec11	Digitrip 3000
123	Feeder 2E Sec12_D123	IQ Analyzer
124	Feeder 2E Sec12	Digitrip 3000

125	Feeder 4B Sec12_D125	IQ Analyzer
126	Feeder 4B Sec12	Digitrip 3000
127	Feeder 2x Sec13_D127	IQ Analyzer
128	Feeder 2x Sec13	Digitrip 3000
129	Feeder 5A Sec 13_D129	IQ Analyzer
130	Feeder 5A Sec 13	Digitrip 3000
131	TieBkr 14 Bus B_D131	IQ Analyzer
132	TieBkr 14 Bus B	Digitrip 3000
133	SPARE Break 16 _D133	IQ Analyzer
134	SPARE Break 16	Digitrip 3000
135	Feeder 1B 17 _D135	IQ Analyzer
136	Feeder 1B 17	Digitrip 3000
137	Feeder 2D 17 _D137	IQ Analyzer
138	Feeder 2D 17	Digitrip 3000
139	Feeder 4A1 18_D139	IQ Analyzer
140	Feeder 4A1 18	Digitrip 3000
141	Feeder 4E1 18_D141	IQ Analyzer
142	Feeder 4E1 18	Digitrip 3000
143	Main Breaker 19_D143	Digitrip 3000
144	Main Breaker 19	IQ Analyzer
145	TieBkr 14 Bus C	IQ Analyzer
150	GD-A MAIN Bkr _ ATS CPD-1 GFCI	Addressable Relay Inv.
151	GD-A ATS CD-1 _ ATS E-1 GFCI	Addressable Relay Inv.
152	GD-A ATS CD-2 _ ATS CPD-1 GFCI	Addressable Relay Inv.
153	GD-A ATS AMB _ SPARE 4B GFCI	Addressable Relay Inv.
154	GD-A SPARE 4C _ SPARE 4D GFCI	Addressable Relay Inv.
155	GD-A ATS FP-H _ ATS FP-L GFCI	Addressable Relay Inv.
156	GD-A ATS STDBY GFCI_manual SW	Addressable Relay Inv.
157	GD-A OvrAmps_upsOUT	Addressable Relay Inv.
158	GD-A MainBKR_UPS IN	Addressable Relay Inv.
159	GD-A_ GD-B PLC OK _SPARE	Addressable Relay Inv.
160	MAIN BKR GD-A	Digitrip 810
161	ATS-CPD-1	Digitrip 810
162	ATA-CD-1	Digitrip 810
163	ATS- E1 ICU	Digitrip 810
164	ATS-CD-2	Digitrip 810
165	SPARE_D165	Digitrip 810
166	ATS - AMBULATORY	Digitrip 810
167	SPARE_D167	Digitrip 810
168	CMCC-2A	Digitrip 810
169	CMCC-PBA2_D169	Digitrip 810
170	ATS FP - 1	Digitrip 810
171	Spare	Digitrip 810
172	ATS SURGICAL CHILLER	Digitrip 810
173	GD-A MAIN METER	IQ Analyzer
176	Generator 1	AIM
177	Generator 2	AIM
178	Generator 3	AIM
179	Generator 4	AIM
180	Generator 5	AIM
181	SPARE AIM MODULE	AIM
182	MainBkr to GD-A	IQ Analyzer

183	Main Brkr to GD-A Breaker	Digitrip 810
184	Bldg226 Gen Bkr	IQ Analyzer
185	Building 226 Gen Breaker	Digitrip 810
186	Gen Main Meter	IQ Analyzer
187	Gen _1 Analyzer	IQ Analyzer
188	Gen _1 Breaker	Digitrip 810
189	Gen _2 Analyzer	IQ Analyzer
190	Gen _2 Breaker	Digitrip 810
191	Gen _3 Analyzer	IQ Analyzer
192	Generator _3 Breaker	Digitrip 810
193	Gen _4 Analyzer	IQ Analyzer
194	Generator _4 Breaker	Digitrip 810
195	Gen _5 Analyzer	IQ Analyzer
196	Generator _5 Breaker	Digitrip 810
197	MainBrkr to GD-B	IQ Analyzer
198	Main Breaker to GD-B Breaker	Digitrip 810
199	Generator 7	AIM
200	Generator 8	AIM
201	Generator 9	AIM
202	Generator 10	AIM
203	Transformer 1 T 60C	KYZ Input
204	Transformer 2 T 60C	Pulse Input
205	Transformer 3 T 60C	KYZ Input
207	Transformer 1T @ 90C	KYZ Input
208	Transformer 2 T @ 90C	KYZ Input
209	Transformer 3 T @ 90C	KYZ Input
210	Transformer 4 T @ 90C	KYZ Input
211	Transformer 1 Low Level	Pulse Input
212	Transformer 2 Low Level	KYZ Input
213	Transformer 3 Low Level	KYZ Input
214	Transformer 4 Low Level	KYZ Input
215	Transformer 1 P @ 7PSIG	Pulse Input
216	Transformer 2 P @ 7PSIG	KYZ Input
217	Transformer 3 P @ 7PSIG	KYZ Input
218	Transformer 1 P @ 7PSIG_D218	KYZ Input
250	CMCC-PBA2	IQ DP-4000
251	MCC-PBB	IQ DP-4000
252	CMCC-2A1 _ 2A2	IQ DP-4000
253	MCC-2A	IQ DP-4000
300	GD-B SWITCHBOARD	AEMII
301	GD-B IQ ANALYZER	IQ Analyzer
302	Tie Bus Duct (Tie Breaker)	Digitrip 810
303	ATS-Surgical Chiller	Digitrip 810
304	SPARE_D304	Digitrip 810
305	Feeder SPARE 400A	Digitrip 810
306	Feeder SPARE 800 A	Digitrip 810
307	Feeder SPARE 800A	Digitrip 810
308	ATS-FP-2	Digitrip 810
309	SPARE	Digitrip 810
310	ATS Elevator 1000A	Digitrip 810
311	Feeder (SPARE) 1200A	Digitrip 810

312	ATS-CPD-2	Digitrip 810
313	ATS-CD-1	Digitrip 810
314	ATS-PDP-1	Digitrip 810
315	GD-B MAIN BREAKER	Digitrip 810
320	GD-B AR _1 MAIN B1_ ATS CPD-2 GRND FAULT	Addressable Relay
321	GD-B AR _2 ATS CD-1_ ATS PDP-1 GRND FAULT	Addressable Relay
322	GD-B AR _3 ATS CPD-2_ ATS ELEV GRND FAU	Addressable Relay
323	GD-B AR _4 SPARE 4D_ SPARE 3B GRND FAULT	Addressable Relay
324	GD-B AR _5 SPARE 3C_ ATS FP-2 GRND FA	Addressable Relay
325	GD-B AR _6 ATS SURGICAL_ SPARE 2C GRND F	Addressable Relay
326	GD-B AR _7 FDR 2D_ TIE GRND FAULT	Addressable Relay
327	GD-B AR _8 MAIN A1_ TIE TRIPPED	Addressable Relay
328	GD-B AR _9 MAIN B1_ SPARE TRIPPED	Addressable Relay
400	Building 5 Generator 200 IQ Analyzer	IQ Analyzer
401	Building 5 Generator 200 DT3000	Digitrip 3000
402	Building 5 Generator 5 IQ Analyzer	IQ Analyzer
403	Building 5 Generator 5 DT3000	Digitrip 3000
404	Building 5 Switchboard 480v	IQ Analyzer
405	Building 5 Switchboard 480v Main Meter	BIM/BIMII
406	Spare Breaker	Digitrip Optim 1050
407	MCC	Digitrip Optim 1050
409	Building 5 Generator	AIM
410	5 KV Generator Low Air Temperature 1	Runtime
411	5 KV Generator Low Air Temperature T1	Runtime
412	5 KV Generator Low Water Pressure	Runtime
413	5 KV Generator High Water Temperature	Runtime
414	5 KV Generator Low Oil Pressure	Runtime
415	5 KV Generator ACF ALARM	Runtime
416	5 KV Generator Ground Fault	Runtime
417	5 KV Generator Low Voltage Alarm	Runtime
418	5 KV Generator High Voltage Alarm	Runtime
419	5 KV Gen Batt Charger Rect Failure	Runtime
450	Building 200 Transformer 1_D450	Digital Input Module
451	Building 200 Transformer 2_D451	Digital Input Module
452	Building 200 Transformer 3_D452	Digital Input Module
453	Building 200 Transformer 4	Digital Input Module
454	Building 200 Transformer 1_D454	Digitrip 3000
455	Building 200 Transformer 2_D455	Digitrip 3000
456	Building 200 Transformer 3_D456	Digitrip 3000
457	Building 200 Transformer 4_D457	Digitrip 3000
458	Building 200 Transformer 1	MPCV Relay
459	Building 200 Transformer 2	MPCV Relay
460	Building 200 Transformer 3	MPCV Relay
461	Building 200 Transformer 4_D461	MPCV Relay
500	Space Heaters VS1	Runtime
501	Space Heaters VS 10 - 21	Runtime
502	Automatic Transfer Switch	Runtime
503	Battery System High _ Low Voltage	Runtime
504	Battery System No Charge	Runtime
505	Battery System High DC Voltage	Runtime
506	ManHole Sump Pump Run	Runtime
507	Fire Alarm Panel	Runtime

508	BLDG 202 Enclosure Temperature	General Purpose
509	PLC Fail	Runtime
510	UPS Power Fail	Runtime
532	Gen _1 PLC Stopped	Runtime
533	Gen _1 Control Voltage Failed	Runtime
534	Gen _1 Overcrank Shutdown	Runtime
535	Gen _1 Low Oil Pressure Shutdown	Runtime
536	Gen _1 High Water Temperature Shutdown	Runtime
537	Gen _1 Overspeed Shutdown	Runtime
538	Gen _1 EMCP II Failure	Runtime
539	Gen _1 Generator 80_ Load	Runtime
540	Generator _1 Ready	Runtime
541	Gen _1 Emergency Stop	Runtime
542	Gen _1 Breaker Closure Failure	Runtime
543	Gen _1 Circuit Breaker Trip	Runtime
544	Gen _1 Controls Not in Auto	Runtime
545	Gen _1 Reverse Power Shutdown	Runtime
546	Gen _1 Failed to Sync	Runtime
547	Gen _1 PLC Low Battery	Runtime
548	Gen _1 Low Oil Pressure Alarm	Runtime
549	Gen _1 High Water Temp Alarm	Runtime
550	Gen _1 Low Water Temperature	Runtime
551	Gen _1 Ground Fault	Runtime
552	Gen _1 Low Water Level	Runtime
553	Gen _1 Battery Charger Low DC Volts	Runtime
554	Gen _1 Battery Charger AC Power Failure	Runtime
555	Gen _1 Battery Charger Rectifier Failure	Runtime
556	Gen _1 Charger Critical Low DC Current	Runtime
557	Generator _1 Running	Runtime
558	Gen _1 Charger Critical Low DC Voltage	Runtime
559	Gen _1 Battery Charger H Volt Shutdown	Runtime
562	Gen _1 Day Tank Low Fuel	Runtime
563	Gen _1 Day Tank Tank Fuel Leak	Runtime
564	Gen _1 Day Tank Critical Low Fuel	Runtime
565	Gen _1 Day Tank Loss of Power	Runtime
566	Gen _1 Storage Tank Low Fuel	Runtime
567	Gen _1 Storage Tank Fuel Leak	Runtime
568	Gen _1 Loss of Excitation	Runtime
569	Gen _1 Day Tank High Fuel	Runtime
570	Gen _1 Day Tank Critical High Fuel	Runtime
571	Gen _1 Solenoid Valve Open	Runtime
572	Gen _1 Solenoid Valve Failed	Runtime
573	Gen _2 PLC Stopped	Runtime
574	Gen _2 Control Voltage Failed	Runtime
575	Gen _2 Overcrank Shutdown	Runtime
576	Gen _2 Low Oil Pressure Shutdown	Runtime
577	Gen _2 High Water Temperature Shutdown	Runtime
578	Gen _2 Overspeed Shutdown	Runtime
579	Gen _2 EMCP II Failure	Runtime
580	Gen _2 Generator 80_ Load	Runtime
581	Gen _2 Ready	Runtime
582	Gen _2 Emergency Stop	Runtime

583	Gen _2 Breaker Closure Failure	Runtime
584	Gen _2 Circuit Breaker Tripped	Runtime
585	Gen _2 Controls Not in Auto	Runtime
586	Gen _2 Reverse Power Shutdown	Runtime
587	Gen _2 Failed To Sync	Runtime
588	Gen _2 PLC Low Battery	Runtime
589	Gen _2 Low Oil Pressure Alarm	Runtime
590	Gen _2 High Water Temp Alarm	Runtime
591	Gen _2 Low Water Temperature	Runtime
592	Gen _2 Ground Fault	Runtime
593	Gen _2 Low Water Level	Runtime
594	Gen _2 Battery Charger Low DC Voltage	Runtime
595	Gen _2 Battery Charger AC Power Failure	Runtime
596	Gen _2 Battery Charger Rectifier Failure	Runtime
597	Gen _2 Charger Critical Low DC Voltage	Runtime
598	Gen _2 Battery Charger Low DC Current	Runtime
599	Gen _2 Battery Charger H Volt Shutdown	Runtime
600	Gen _2 Day Tank Low Fuel	Runtime
601	Gen _2 Day Tank Fuel Leak	Runtime
602	Gen _2 Day Tank Critical Low Fuel	Runtime
603	Gen _2 Day Tank Loss of Power	Runtime
604	Gen _2 Loss of Excitation	Runtime
605	Gen _2 Day Tank High Fuel	Runtime
606	Gen _2 Day Tank Critical High Fuel	Runtime
607	Gen _2 Solenoid Valve Open	Runtime
608	Gen _2 Solenoid Valve Failure	Runtime
609	Gen _2 Storage Tank Low Fuel	Runtime
610	Gen _2 Storage Tank Fuel Leak	Runtime
611	Generator _2 Running	Runtime
628	ATS-CPD-1 NORMAL	Runtime
629	ATS-CPD-1 EMERGENCY	Runtime
630	ATS-CPD-1 NORMAL SOURCE AVAILABLE	Runtime
631	ATS-CPD-1 EMERGENCY SOURCE AVAILABLE	Runtime
632	ATS-CD-1 NORMAL	Runtime
633	ATS-CD-1 EMERGENCY	Runtime
634	ATS-CD-1 NORMAL AVAILABLE	Runtime
635	ATS-CD-1 EMERGENCY AVAILABLE	Runtime
636	ATS-E1 ON NORMAL	Runtime
637	ATS-E1 ON EMERGENCY	Runtime
638	ATS-E1 NORMAL AVAILABLE	Runtime
639	ATS-E1 EMERGENCY AVAILABLE	Runtime
640	ATS-ELEV ON NORMAL	Runtime
641	ATS-ELEV ON EMERGENCY	Runtime
642	ATS- ELEV NORMAL AVAILABLE	Runtime
643	ATS-ELEV EMERGENCY AVAILABLE	Runtime
644	ATS-PDP-1 ON NORMAL	Runtime
645	ATS-PDP-1 ON EMERGENCY	Runtime
646	ATS-PDP-1 NORMAL AVAILABLE	Runtime
647	ATS-PDP-1 EMERGENCY AVAILABLE	Runtime
648	ATS-CD-2 ON NORMAL	Runtime
649	ATS-CD-2 ON EMERGENCY	Runtime
650	ATS-CD-2 NORMAL AVAILABLE	Runtime

651	ATS-CD-2 EMERGENCY AVAILABLE	Runtime
652	ATS-CPD-2 ON NORMAL	Runtime
653	ATS-CPD-2 ON EMERGENCY	Runtime
654	ATS-CPD-2 NORMAL AVAILABLE	Runtime
655	ATS-CPD-2 EMERGENCY AVAILABLE	Runtime
656	ATS-CR-226	Runtime
657	ATS-CR-226 ON EMERGENCY	Runtime
658	ATS-CR-226 NORMAL AVAILABLE	Runtime
659	ATS-CR-226 EMERGENCY AVAILABLE	Runtime
660	ATS-200-1 ON NORMAL	Runtime
661	ATS-200-1 ON EMERGENCY	Runtime
662	ATS-200-1 NORMAL AVAILABLE	Runtime
663	ATS-200-1 EMERGENCY AVAILABLE	Runtime
664	ATS-200-2 ON NORMAL	Runtime
665	ATS-200-2 ON EMERGENCY	Runtime
666	ATS-200-2 NORMAL AVAILABLE	Runtime
667	ATS-200-2 EMERGENCY AVAILABLE	Runtime
668	ATS-CHILLER M380 ON NORMAL	Runtime
669	ATS-CHILLER M380 ON EMERGENCY	Runtime
670	ATS-CHILLER M380 NORMAL AVAILABLE	Runtime
671	ATS-CHILLER M380 EMERGENCY AVAILABE	Runtime
672	ATS-CPD-21 ON NORMAL	Runtime
673	ATS-CPD-21 ON EMERGENCY	Runtime
674	ATS-CPD-21 NORMAL AVAILABLE	Runtime
675	ATS-CPD-21 EMERGENCY AVAILABLE	Runtime
676	ATS-AMB ON NORMAL	Runtime
677	ATS-AMB ON EMERGENCY	Runtime
678	ATS-AMB NORMAL AVAILABLE	Runtime
679	ATS-AMB EMERGENCY AVAILABLE	Runtime
680	ATS-CPD-11 ON NORMAL	Runtime
681	ATS-CPD-11 ON EMERGENCY	Runtime
682	ATS-CPD-11 NORMAL AVAILABLE	Runtime
683	ATS-CPD-11 EMERGENCY AVAILABLE	Runtime
684	ATS-S6 ON NORMAL	Runtime
685	ATS-S6 ON EMERGENCY	Runtime
686	ATS-S6 NORMAL AVAILABLE	Runtime
687	ATS-S6 EMERGENCY AVAILABLE	Runtime
688	ATS-FR1 ON NORMAL	Runtime
689	ATS-FR1 ON EMERGENCY	Runtime
690	ATS-FR1 NORMAL AVAILABLE	Runtime
691	ATS-FR1 EMERGENCY AVAILABLE	Runtime
692	ATS-FR2 ON NORMAL	Runtime
693	ATS-FR2 ON EMERGENCY	Runtime
694	ATS-FR2 NORMAL AVAILABLE	Runtime
695	ATS-FR2 EMERGENCY AVAILABLE	Runtime
696	ATS-SWGR CHILLER ON NORMAL	Runtime
697	ATS-SWGR CHILLER ON EMERGENCY	Runtime
698	ATS-SWGR CHILLER NORMAL AVAILABLE	Runtime
699	ATS-SWGR CHILLER EMERG AVAILABLE	Runtime
700	GEN _1 PUMP _1 RUNNING	Runtime
701	GEN _1 PUMP _1 FAILURE	Runtime
702	GEN _1 PUMP _1 NOT IN AUTO	Runtime

703	GEN _1 PUMP _2 RUNNING	Runtime
704	GEN _1 PUMP _2 FAILURE	Runtime
705	GEN _1 PUMP _2 NOT IN AUTO	Runtime
706	GEN _1 PUMP _3 RUNNING	Runtime
707	GEN _1 PUMP _3 FAILURE	Runtime
708	GEN _1 PUMP _3 NOT IN AUTO	Runtime
709	GEN _2 PUMP _1 RUNNING	Runtime
710	GEN _2 PUMP _1 FAILURE	Runtime
711	GEN _2 PUMP _1 NOT IN AUTO	Runtime
712	GEN _2 PUMP _2 RUNNING	Runtime
713	GEN _2 PUMP _2 FAILURE	Runtime
714	GEN _2 PUMP _2 NOT IN AUTO	Runtime
715	GEN _2 PUMP _3 RUNNING	Runtime
716	GEN _2 PUMP _3 FAILURE	Runtime
717	GEN _2 PUMP _3 NOT IN AUTO	Runtime
724	Gen _3 PLC Stopped	Runtime
725	Gen _3 Control Voltage Failure	Runtime
726	Gen _3 Overcrank Shutdown	Runtime
727	Gen _3 Low Oil Pressure Shutdown	Runtime
728	Gen _3 High Water Temperature Shutdown	Runtime
729	Gen _3 Overspeed Shutdown	Runtime
730	Gen _3 EMCP II Failure	Runtime
731	Gen _3 Generator 80_ Load	Runtime
732	Generator _3 Ready	Runtime
733	Gen _3 Emergency Stop	Runtime
734	Gen _3 Breaker Closure Failure	Runtime
735	Gen _3 Circuit Breaker Tripped	Runtime
736	Gen _3 Controls Not in Auto	Runtime
737	Gen _3 Reverse Power Shutdown	Runtime
738	Gen _3 Failed to Sync	Runtime
739	Gen _3 PLC Low Battery	Runtime
740	Gen _3 Low Oil Pressure Alarm	Runtime
741	Gen _3 High Water Temperature Alarm	Runtime
742	Gen _3 Low Water Temperature	Runtime
743	Gen _3 Ground Fault	Runtime
744	Gen _3 Low Water Level	Runtime
745	Gen _3 Battery Charger Low DC Voltage	Runtime
746	Gen _3 Battery Charger AC Power Failure	Runtime
747	Gen _3 Battery Charger Rectifier Failure	Runtime
748	Gen _3 Charger Low DC Current	Runtime
749	Generator _3 Running	Runtime
750	Gen _3 Charger Critical Low DC Voltage	Runtime
751	Gen _3 Battery Charger H Volt Shutdown	Runtime
754	Gen _3 Day Tank Low Fuel	Runtime
755	Gen _3 Day Tank Fuel Leak	Runtime
756	Gen _3 Day Tank Critical Low Fuel	Runtime
757	Gen _3 Day Tank Loss of Power	Runtime
758	Gen _3 Storage Tank Low Fuel	Runtime
759	Gen _3 Storage Tank Fuel Leak	Runtime
760	Gen 33 Loss of Excitation	Runtime
761	Gen _3 Day Tank High Fuel	Runtime
762	Gen _3 Day Tank Critical High Fuel	Runtime

763	Gen _3 Solenoid Valve Open	Runtime
764	Gen _3 Solenoid Valve Failure	Runtime
765	Gen _4 PLC Stopped	Runtime
766	Gen _4 Control Voltage Failure	Runtime
767	Gen _4 Overcrank Shutdown	Runtime
768	Gen _4 Low Oil Pressure Shutdown	Runtime
769	Gen _4 High Water Temperature Shutdown	Runtime
770	Gen _4 Overspeed Shutdown	Runtime
771	Gen _4 EMCP II Failure	Runtime
772	Generator _4 80_ Load	Runtime
773	Generator _4 Ready	Runtime
774	Gen _4 Emergency Stop	Runtime
775	Gen _4 Breaker Closure Failure	Runtime
776	Gen _4 Circuit Breaker Tripped	Runtime
777	Gen _4 Controls Not in Auto	Runtime
778	Gen _4 Reverse Power Shutdown	Runtime
779	Gen _4 Failed to Sync	Runtime
780	Gen _4 PLC Low Battery	Runtime
781	Gen _4 Low Oil Pressure Alarm	Runtime
782	Gen _4 High Water Temperature Alarm	Runtime
783	Gen _4 Low Water Temperature	Runtime
784	Gen _4 Ground Fault	Runtime
785	Gen _4 Low Water Level	Runtime
786	Gen _4 Battery Charger Low DC Voltage	Runtime
787	Gen _4 Battery Charger AC Power Failure	Runtime
788	Gen _4 Battery Charger Rectifier Failure	Runtime
789	Gen _4 Battery Charger Low DC Current	Runtime
790	Generator _4 Running	Runtime
791	Gen _4 Battery Chgr Critical Low DC Volt	Runtime
792	Gen _4 Battery Charger H Volt Shutdown	Runtime
795	Gen _4 Day Tank Low Fuel	Runtime
796	Gen _4 Day Tank Fuel Leak	Runtime
797	Gen _4 Day Tank Critical Low Fuel	Runtime
798	Gen _4 Day Tank Loss of Power	Runtime
799	Gen _4 Storage Tank Low Fuel	Runtime
800	Gen _4 Storage Tank Fuel Leak	Runtime
801	Gen _4 Loss of Excitation	Runtime
802	Gen _4 Day Tank High Fuel	Runtime
803	Gen _4 Day tank Critical High Fuel	Runtime
804	Gen _4 Solenoid Valve Open	Runtime
805	Gen _4 Solenoid Valve Failed	Runtime
806	Gen _5 PLC Stopped	Runtime
807	Gen _5 Control Voltage Failed	Runtime
808	Gen _5 Overcrank Shutdown	Runtime
809	Gen _5 Low Oil Pressure Shutdown	Runtime
810	Gen _5 High Water Temp Shutdown	Runtime
811	Gen _5 Overspeed Shutdown	Runtime
812	Gen 35 EMCP II Failure	Runtime
813	Gen _5 80_ Load	Runtime
814	Gen _5 Ready	Runtime
815	Gen _5 Emergency Stop	Runtime
816	Gen _5 Breaker Closure Failure	Runtime

817	Gen _5 Circuit Breaker Trip	Runtime
818	Gen _5 Control Not in Auto	Runtime
819	Gen _5 Reverse Power Shutdown	Runtime
820	Gen _5 Failed To Sync	Runtime
821	Gen _5 PLC Low Battery	Runtime
822	Gen _5 Low Oil Pressure Alarm	Runtime
823	Gen _5 High Water Temp Alarm	Runtime
824	Gen _5 Low Water Temperature	Runtime
825	Gen _5 Ground Fault	Runtime
826	Gen _5 Low Water Level	Runtime
827	Gen _5 Battery Charger Low DC Voltage	Runtime
828	Gen _5 Battery Charger AC Power Failure	Runtime
829	Gen _5 Battery Charger Rectifier Failure	Runtime
830	Gen _5 Battery Charger Low DC Current	Runtime
831	Generator _5 Running	Runtime
832	Gen _5 Charger Critical Low DC Volt	Runtime
833	Gen _5 Battery Charger H Volt Shutdown	Runtime
836	Gen _5 Day Tank Low Fuel	Runtime
837	Gen _5 Day Tank Fuel Leak	Runtime
838	Gen _5 Day Tank Critical Low Fuel	Runtime
839	Gen _5 Day Tank Loss of Power	Runtime
840	Gen _5 Storage Tank Low Fuel	Runtime
841	Gen _5 Storage Tank Fuel Leak	Runtime
842	Gen _5 Loss of Excitation	Runtime
843	Gen _5 Day Tank High Fuel	Runtime
844	Gen _5 Day Tank Critical High Fuel	Runtime
845	Gen _5 Solenoid Valve Open	Runtime
846	Gen _5 Solenoid Valve Failure	Runtime
851	Generator Room Temperature	General Purpose
967	ATS-CMCC-PHA ON NORMAL	Runtime
968	ATS-CMCC-PHA ON EMERGENCY	Runtime
969	ATS-CMCC-PHA NORMAL AVAILABLE	Runtime
970	ATS-CMCC-PHA EMERGENCY AVAILABLE	Runtime