

hhcpub	02/03/15	18:03:46	M50A-1	167	DC FEEDER BREAKER	CURRENT STATE = CLOSED	
hhcpub	02/03/15	18:03:46	M50A-1	236-PT	236 PROTECTIVE TRIP	CURRENT STATE = NORMAL	
hhcpub	02/03/15	18:03:46	M50A-1	167-PT	167 PROTECTIVE TRIP	CURRENT STATE = NORMAL	
hhcpub	02/03/15	18:03:46	M50A-2	TRS236	TK I MAINLINE 4	CURRENT STATE = ENERGIZED	
hhcpub	02/03/15	18:03:46	M50A-2	TRS167	TK H/I MAINLINE 4	CURRENT STATE = ENERGIZED	
hhcpub	02/03/15	18:04:15	M50A-1	BCFAIL	BATTERY CHARGER FAIL	CURRENT STATE = NORMAL	
hhcpub	02/03/15	18:26:21	B26A	2N-PT	2N PROTECTIVE TRIP	SOE = ALARM	AT 18:26:17.191
hhcpub	02/03/15	18:26:21	B26A	2N-PT	2N PROTECTIVE TRIP	SOE = NORMAL	AT 18:26:18.041
hhcpub	02/03/15	18:26:23	B26A	2N	DC FEEDER BREAKER	CURRENT STATE = OPEN	
hhcpub	02/03/15	18:26:23	B26A	2N-PT	2N PROTECTIVE TRIP	CURRENT STATE = ALARM	
hhcpub	02/03/15	18:26:23	B26A	TRS2N	3RD RAIL SENSING	CURRENT STATE = DEENERGIZED	
hhcpub	02/03/15	18:26:26	B26A	2N-PT	2N PROTECTIVE TRIP	CURRENT STATE = NORMAL	
hhcpub	02/03/15	18:26:26	B26A	TRS2N	3RD RAIL SENSING	CURRENT STATE = ENERGIZED	
hhcpub	02/03/15	18:26:28	B26A	2N	DC FEEDER BREAKER	CURRENT STATE = CLOSED	
hhcpub	02/03/15	18:26:28	B26A	TRS2N	3RD RAIL SENSING	CURRENT STATE = DEENERGIZED	
hhcpub	02/03/15	18:26:30	B26A	TRS2N	3RD RAIL SENSING	CURRENT STATE = ENERGIZED	
hhcpub	02/03/15	18:26:50	B29A	2S-PT	2S PROTECTIVE TRIP	SOE = ALARM	AT 18:26:41.277
hhcpub	02/03/15	18:26:50	B29A	2S-PT	2S PROTECTIVE TRIP	SOE = NORMAL	AT 18:26:41.297
hhcpub	02/03/15	18:26:51	B29A	2S	DC FEEDER BREAKER	CURRENT STATE = OPEN	
hhcpub	02/03/15	18:26:51	B29A	TRS2S	3RD RAIL SENSING	CURRENT STATE = DEENERGIZED	
hhcpub	02/03/15	18:26:51	B29A	2S-PT	2S PROTECTIVE TRIP	CURRENT STATE = ALARM	
hhcpub	02/03/15	18:26:51	B29A	2S-LO	2S BREAKER LOCKOUT	CURRENT STATE = ALARM	
hhcpub	02/03/15	18:26:57	B29A	2S-PT	2S PROTECTIVE TRIP	CURRENT STATE = NORMAL	
hhcpub	02/03/15	18:26:57	B29A	2S-T	2S TROUBLE ALARM	CURRENT STATE = ALARM	
hhcpub	02/03/15	18:27:01	B29A	2S-T	2S TROUBLE ALARM	CURRENT STATE = NORMAL	
hhcpub	02/03/15	18:27:02	B29A	2S	DC FEEDER BREAKER	COMMANDED TRIP	BY USER VASQUE
hhcpub	02/03/15	18:27:02	B29A	2S	DC FEEDER BREAKER	CURRENT STATE = OPEN	
hhcpub	02/03/15	18:27:02	B29A	2S	DC FEEDER BREAKER	CURRENT STATE = MID	
hhcpub	02/03/15	18:27:09	B29A	2S-LO	2S BREAKER LOCKOUT	CURRENT STATE = NORMAL	
hhcpub	02/03/15	18:27:50	B26A	2N	DC FEEDER BREAKER	COMMANDED TRIP	BY USER VASQUE
hhcpub	02/03/15	18:27:56	B26A	2N	DC FEEDER BREAKER	COMMANDED CHANGE = OPEN	
hhcpub	02/03/15	18:27:56	B26A	TRS2N	3RD RAIL SENSING	CURRENT STATE = DEENERGIZED	
hhcpub	02/03/15	18:35:40	B23A-1	1N	DC FEEDER BREAKER	COMMANDED TRIP	BY USER VASQUE
hhcpub	02/03/15	18:35:43	B23A-1	1N	DC FEEDER BREAKER	COMMANDED CHANGE = OPEN	
hhcpub	02/03/15	18:35:44	B23A-1	2N	DC FEEDER BREAKER	COMMANDED TRIP	BY USER VASQUE
hhcpub	02/03/15	18:35:51	B23A-1	2N	DC FEEDER BREAKER	COMMANDED CHANGE = OPEN	
hhcpub	02/03/15	18:35:53	B26A	1S	DC FEEDER BREAKER	COMMANDED TRIP	BY USER VASQUE
hhcpub	02/03/15	18:35:56	B26A	2S	DC FEEDER BREAKER	COMMANDED TRIP	BY USER VASQUE
hhcpub	02/03/15	18:35:59	B26A	1S	DC FEEDER BREAKER	COMMANDED CHANGE = OPEN	
hhcpub	02/03/15	18:35:59	B26A	2S	DC FEEDER BREAKER	COMMANDED CHANGE = OPEN	
hhcpub	02/03/15	18:35:59	B26A	TRS1S	3RD RAIL SENSING	CURRENT STATE = DEENERGIZED	
hhcpub	02/03/15	18:35:59	B26A	TRS2S	3RD RAIL SENSING	CURRENT STATE = DEENERGIZED	
hhcpub	02/03/15	18:36:00	B26A	1N	DC FEEDER BREAKER	COMMANDED TRIP	BY USER VASQUE
hhcpub	02/03/15	18:36:04	B23A-1	TRS1N	3RD RAIL SENSING	CURRENT STATE = DEENERGIZED	
hhcpub	02/03/15	18:36:04	B23A-1	TRS2N	3RD RAIL SENSING	CURRENT STATE = DEENERGIZED	
hhcpub	02/03/15	18:36:06	B29A	1S	DC FEEDER BREAKER	COMMANDED TRIP	BY USER VASQUE
hhcpub	02/03/15	18:36:07	B26A	1N	DC FEEDER BREAKER	COMMANDED CHANGE = OPEN	
hhcpub	02/03/15	18:36:10	B29A	1S	DC FEEDER BREAKER	COMMANDED CHANGE = OPEN	
hhcpub	02/03/15	18:36:10	B29A	TRS1S	3RD RAIL SENSING	CURRENT STATE = DEENERGIZED	

Collision at Commerce Street

Page 1 of 2

initial trip

auto-re-close

initial trip

4/0 alarm

*TK-2
De-energized
between B-29
and Commerce St
on fault*

*E-Kill
TK-2 + 1
Between B-23
and CP-130*

hhcpub	02/03/15	18:36:14	B29A	2N	DC FEEDER BREAKER	COMMANDED TRIP	BY USER VASQUE
hhcpub	02/03/15	18:36:15	B32A	2S	DC FEEDER BREAKER	COMMANDED TRIP	BY USER SCOPIN
hhcpub	02/03/15	18:36:17	B29A	1N	DC FEEDER BREAKER	COMMANDED TRIP	BY USER VASQUE
hhcpub	02/03/15	18:36:19	B32A	1S	DC FEEDER BREAKER	COMMANDED TRIP	BY USER SCOPIN
hhcpub	02/03/15	18:36:20	B32A	2S	DC FEEDER BREAKER	COMMANDED CHANGE = OPEN	
hhcpub	02/03/15	18:36:20	B32A	TRS2S	3RD RAIL SENSING	CURRENT STATE = DEENERGIZED	
hhcpub	02/03/15	18:36:21	B29A	1N	DC FEEDER BREAKER	COMMANDED CHANGE = OPEN	
hhcpub	02/03/15	18:36:21	B29A	2N	DC FEEDER BREAKER	COMMANDED CHANGE = OPEN	
hhcpub	02/03/15	18:36:21	B29A	TRS2N	3RD RAIL SENSING	CURRENT STATE = DEENERGIZED	
hhcpub	02/03/15	18:36:22	B32A	1S	DC FEEDER BREAKER	COMMANDED CHANGE = OPEN	

E-Kill

TK-1+2

Between B-23 and CP-130

hhcpub	02/03/15	18:36:22	B32A	TRS1S	3RD RAIL SENSING	CURRENT STATE = DEENERGIZED	
hhcpub	02/03/15	18:36:23	C130A	SM1	SNOW MELTER 1	CURRENT STATE = MID	
hhcpub	02/03/15	18:36:23	C130A	TRS22S	22S 3RD RAIL SENSING	CURRENT STATE = DEENERGIZED	
hhcpub	02/03/15	18:36:23	C130A	SM1-T	SNOW MELTER 1 TROUBLE	CURRENT STATE = ALARM	
hhcpub	02/03/15	18:36:24	C130A	22S	SECTIONALIZING SWITCH	COMMANDED TRIP	BY USER SCOPIN
hhcpub	02/03/15	18:36:25	C130A	SM1	SNOW MELTER 1	CURRENT STATE = CLOSED	
hhcpub	02/03/15	18:36:26	B29A	TRS1N	3RD RAIL SENSING	CURRENT STATE = DEENERGIZED	
hhcpub	02/03/15	18:36:30	C130A	11	SECTIONALIZING SWITCH	COMMANDED TRIP	BY USER VASQUE
hhcpub	02/03/15	18:36:31	C130A	22S	SECTIONALIZING SWITCH	COMMANDED CHANGE = OPEN	
hhcpub	02/03/15	18:36:31	B32A	1S	DC FEEDER BREAKER	COMMANDED CLOSE	BY USER SCOPIN
hhcpub	02/03/15	18:36:34	B32A	2S	DC FEEDER BREAKER	COMMANDED CLOSE	BY USER SCOPIN
hhcpub	02/03/15	18:36:39	C130A	11	SECTIONALIZING SWITCH	COMMANDED CHANGE = OPEN	
hhcpub	02/03/15	18:36:46	B32A	1S	DC FEEDER BREAKER	COMMANDED CHANGE = CLOSED	
hhcpub	02/03/15	18:36:46	B32A	2S	DC FEEDER BREAKER	COMMANDED CHANGE = CLOSED	
hhcpub	02/03/15	18:36:46	B32A	TRS1S	3RD RAIL SENSING	CURRENT STATE = ENERGIZED	
hhcpub	02/03/15	18:36:46	B32A	TRS2S	3RD RAIL SENSING	CURRENT STATE = MID	
hhcpub	02/03/15	18:36:50	B32A	TRS2S	3RD RAIL SENSING	CURRENT STATE = ENERGIZED	
hhcpub	02/03/15	18:36:50	C130A	TRS22S	22S 3RD RAIL SENSING	CURRENT STATE = ENERGIZED	
hhcpub	02/03/15	18:36:50	C130A	SM1-T	SNOW MELTER 1 TROUBLE	CURRENT STATE = NORMAL	
hhcpub	02/03/15	18:36:52	B23A-1	22	SECTIONALIZING SWITCH	TAG 00001 0338 RTC EMER APPLIED by VASQUE	
hhcpub	02/03/15	18:37:06	B23A-1	11	SECTIONALIZING SWITCH	TAG 00001 0338 RTC EMERG APPLIED by VASQUE	
hhcpub	02/03/15	18:37:15	B23A-1	1N	DC FEEDER BREAKER	TAG 00001 0338 APPLIED by VASQUE	
hhcpub	02/03/15	18:37:23	B23A-1	2N	DC FEEDER BREAKER	TAG 00001 0338 APPLIED by VASQUE	
hhcpub	02/03/15	18:37:33	B26A	1S	DC FEEDER BREAKER	TAG 00001 0338 APPLIED by VASQUE	
hhcpub	02/03/15	18:37:42	B26A	2S	DC FEEDER BREAKER	TAG 00001 0338 APPLIED by VASQUE	
hhcpub	02/03/15	18:37:51	B26A	2N	DC FEEDER BREAKER	TAG 00001 0338 APPLIED by VASQUE	
hhcpub	02/03/15	18:38:00	B26A	1N	DC FEEDER BREAKER	TAG 00001 0338 APPLIED by VASQUE	
hhcpub	02/03/15	18:38:10	B29A	1S	DC FEEDER BREAKER	TAG 00001 0338 APPLIED by VASQUE	
hhcpub	02/03/15	18:38:18	B29A	2S	DC FEEDER BREAKER	TAG 00001 0338 APPLIED by VASQUE	
hhcpub	02/03/15	18:38:26	B29A	2N	DC FEEDER BREAKER	TAG 00001 0338 APPLIED by VASQUE	
hhcpub	02/03/15	18:38:34	B29A	1N	DC FEEDER BREAKER	TAG 00001 0338 APPLIED by VASQUE	
hhcpub	02/03/15	18:38:51	C130A	22S	SECTIONALIZING SWITCH	TAG 00001 0338 APPLIED by VASQUE	
hhcpub	02/03/15	18:39:00	C130A	11	SECTIONALIZING SWITCH	TAG 00001 0338 APPLIED by VASQUE	
hhcpub	02/03/15	19:45:24	B23A-1	SM4	SNOW MELTER 4	CURRENT STATE = OPEN	

Breaker all tagged