

Appendix A: TIME, PLACE, DURATION AND AFFECTED CUSTOMERS

Circuits labeled as “non-HFTD” are located outside of the CPUC High Fire-Threat District (HFTD). These circuits or portions of circuits are impacted for one of two reasons: (1) indirect impacts from transmission lines being de-energized or (2) the non-HFTD portion of the circuit are conductive to the HFTD at some point in the path to service.

Circuits with an asterisk () were sectionalized during the event to further reduce customer impact.*

Table A-1. Distribution Circuits De-Energized During the October 21-23 PSPS Event

Circuit Name	De-Energization Date and Time	Restoration Date and Time	Key Communities	HFTD Tier(s)	Total Customers	Residential Customers	Commercial / Industrial Customers	Medical Baseline Customers	Other Customers
ANDERSON 1101*	2020-10-22 02:57:00	2020-10-22 18:17:00	ANDERSON, COTTONWOOD	Partially Outside HFTD, Tier 2	319	265	51	22	3
ANDERSON 1103*	2020-10-22 03:20:00	2020-10-22 19:26:00	ANDERSON, REDDING	Partially Outside HFTD, Tier 2	437	389	39	39	9
BIG BEND 1101	2020-10-22 05:08:00	2020-10-23 13:32:00	OROVILLE	Tier 3, Tier 2	239	213	24	16	2
BIG BEND 1102*	2020-10-22 05:08:00	2020-10-23 11:28:00	BERRY CREEK	Tier 3	80	70	8	5	2
BUCKS CREEK 1101	2020-10-22 04:58:00	2020-10-23 10:42:00	OROVILLE, STORRIE	Tier 3, Tier 2	4	0	3	0	1
BUCKS CREEK 1102	2020-10-22 05:08:00	2020-10-22 16:18:00	BELDEN, QUINCY, STORRIE	Tier 3, Tier 2	119	54	63	3	2
BUCKS CREEK 1103	2020-10-22 04:59:00	2020-10-22 17:18:00	QUINCY	Tier 3, Tier 2	310	261	49	6	0
BUTTE 1105*	2020-10-22 05:17:00	2020-10-22 15:38:00	CHICO	Tier 3	103	94	8	7	1
CEDAR CREEK 1101	2020-10-21 21:03:00	2020-10-23 14:54:00	BELLA VISTA, BIG BEND, MONTGOMERY CREEK, OAK RUN, ROUND MOUNTAIN	Tier 3, Tier 2	733	653	74	49	6
CLARK ROAD 1102*	2020-10-22 05:01:00	2020-10-23 12:43:00	OROVILLE, PARADISE	Partially Outside HFTD, Tier 3, Tier 2	838	744	79	77	15
CORNING 1102*	2020-10-22 02:48:00	2020-10-22 14:49:00	CORNING, FLOURNOY, PASKENTA, RED BLUFF	Partially Outside HFTD, Tier 2	291	228	54	15	9
COTTONWOOD 1101*	2020-10-22 03:14:00	2020-10-22 17:35:00	COTTONWOOD, RED BLUFF	Partially Outside HFTD, Tier 2	877	815	44	66	18
COTTONWOOD 1102*	2020-10-22 03:11:00	2020-10-22 17:42:00	ANDERSON, COTTONWOOD, IGO	Partially Outside HFTD, Tier 2	949	884	50	95	15
DESCHUTES 1101	2020-10-22 03:06:00	2020-10-23 11:28:00	MILLVILLE, OAK RUN, PALO CEDRO, SHINGLETOWN	Partially Outside HFTD, Tier 3, Tier 2	1168	1076	71	85	21
DESCHUTES 1104	2020-10-22 03:08:00	2020-10-23 10:32:00	ANDERSON, BELLA VISTA, MILLVILLE, PALO CEDRO, REDDING	Partially Outside HFTD, Tier 2	2366	2083	257	175	26
ELK CREEK 1101*	2020-10-22 05:25:00	2020-10-22 16:00:00	ELK CREEK, ORLAND, WILLOWS	Partially Outside HFTD, Tier 2	168	133	26	6	9
GIRVAN 1101	2020-10-22 02:54:00	2020-10-22 18:16:00	ANDERSON, IGO, REDDING	Partially Outside HFTD, Tier 3, Tier 2	1173	1053	118	95	2

Circuit Name	De-Energization Date and Time	Restoration Date and Time	Key Communities	HFTD Tier(s)	Total Customers	Residential Customers	Commercial / Industrial Customers	Medical Baseline Customers	Other Customers
GIRVAN 1102*	2020-10-22 02:58:00	2020-10-23 13:22:00	REDDING	Partially Outside HFTD, Tier 3, Tier 2	1128	874	249	71	5
JESSUP 1101*	2020-10-22 03:35:00	2020-10-23 10:20:00	ANDERSON, IGO, REDDING	Partially Outside HFTD, Tier 3, Tier 2	1527	1446	78	157	3
JESSUP 1102*	2020-10-22 03:28:00	2020-10-22 18:58:00	ANDERSON	Partially Outside HFTD, Tier 2	1487	1431	55	149	1
JESSUP 1103*	2020-10-22 03:27:00	2020-10-22 18:16:00	ANDERSON, REDDING	Partially Outside HFTD, Tier 2	145	133	12	7	0
KESWICK 1101	2020-10-22 02:54:00	2020-10-23 11:47:00	REDDING, SHASTA, WHISKEYTOWN	Tier 3, Tier 2	481	386	92	21	3
MADISON 2101*	2020-10-22 05:23:00	2020-10-22 12:35:00	CAPAY, ESPARTO	Tier 2	10	0	10	0	0
OREGON TRAIL 1102	2020-10-22 03:17:00	2020-10-22 18:02:00	REDDING, SHASTA LAKE	Partially Outside HFTD, Tier 2	848	780	66	81	2
OREGON TRAIL 1103	2020-10-22 03:20:00	2020-10-23 13:02:00	BELLA VISTA, REDDING	Partially Outside HFTD, Tier 2	1734	1636	88	133	10
OREGON TRAIL 1104	2020-10-22 03:23:00	2020-10-23 11:30:00	PALO CEDRO, REDDING	Partially Outside HFTD, Tier 2	952	843	105	72	4
ORO FINO 1101	2020-10-22 05:16:00	2020-10-22 17:23:00	MAGALIA	Tier 3	2294	2218	70	276	6
ORO FINO 1102	2020-10-22 05:16:00	2020-10-23 15:52:00	BUTTE MEADOWS, FOREST RANCH, MAGALIA, STIRLING CITY	Tier 3, Tier 2	1974	1839	123	165	12
PANORAMA 1101*	2020-10-22 03:12:00	2020-10-22 18:52:00	ANDERSON, COTTONWOOD	Partially Outside HFTD, Tier 2	1117	1072	39	119	6
PANORAMA 1102*	2020-10-22 03:42:00	2020-10-22 17:55:00	ANDERSON	Partially Outside HFTD, Tier 2	66	59	4	6	3
PARADISE 1103*	2020-10-22 04:45:00	2020-10-22 16:59:00	PARADISE	Partially Outside HFTD, Tier 3	249	237	12	24	0
PARADISE 1104	2020-10-22 04:45:00	2020-10-22 17:02:00	PARADISE	Partially Outside HFTD, Tier 3, Tier 2	1907	1706	199	138	2
PARADISE 1105	2020-10-22 05:11:00	2020-10-22 17:15:00	MAGALIA, PARADISE	Partially Outside HFTD, Tier 3	1410	1178	231	101	1
PARADISE 1106	2020-10-22 05:14:00	2020-10-22 16:32:00	PARADISE	Partially Outside HFTD, Tier 3	434	377	57	22	0
PIT NO 3 2101*	2020-10-21 21:04:00	2020-10-23 10:21:00	BIG BEND	Tier 2	25	20	5	0	0
PIT NO 5 1101*	2020-10-21 21:04:00	2020-10-23 10:25:00	BIG BEND	Tier 2	98	71	25	5	2
PIT NO 7 1101	2020-10-21 17:33:00	2020-10-23 10:33:00	MONTGOMERY CREEK, ROUND MOUNTAIN	Tier 2	2	1	1	0	0

Circuit Name	De-Energization Date and Time	Restoration Date and Time	Key Communities	HFTD Tier(s)	Total Customers	Residential Customers	Commercial / Industrial Customers	Medical Baseline Customers	Other Customers
STILLWATER 1101	2020-10-22 02:49:00	2020-10-23 15:56:00	REDDING	Partially Outside HFTD, Tier 2	700	596	98	57	6
STILLWATER 1102	2020-10-22 02:52:00	2020-10-22 19:03:00	REDDING	Partially Outside HFTD, Tier 2	1367	1317	50	110	0
WYANDOTTE 1103*	2020-10-22 04:45:00	2020-10-23 13:45:00	OROVILLE	Tier 3	23	20	3	1	0
WYANDOTTE 1105	2020-10-22 05:08:00	2020-10-23 10:42:00	OROVILLE	Partially Outside HFTD	1	1	0	1	0
Total					30,153	27,256	2,690	2,477	207

Table A-2. Transmission Circuits De-Energized During the October 21-23 PSPS Event

Circuit Name	De-Energization Date and Time	Restoration Date and Time	Key Communities	HFTD Tier(s)	Total Customers	Residential Customers	Commercial / Industrial Customers	Medical Baseline Customers	Other Customers
BUTT VALLEY-CARIBOU 115KV LINE	10/21/20 14:42	10/23/20 14:11	Transmission Line	Partially Outside HFTD, Tier 2					
CARIBOU-TABLE MTN	10/22/20 4:44	10/23/20 12:57	Transmission Line	Partially Outside HFTD, Tier 2, Tier 3					
CARIBOU-WESTWOOD	N/A	N/A	Transmission Line	Partially Outside HFTD, Tier 2	1				1
KILARC-CEDAR CREEK	10/21/20 21:13	10/23/20 8:45	Transmission Line	Tier 3					
Total					1				1