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.

Select customers were de-energized on September 26th due to microgrid switching.

Table A-1. Distribution Circuits De-Energized During the September 27-29 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
ALLEGHANY 1101*	9/27/2020 15:41	9/29/2020 8:11	ALLEGHANY, DOWNIEVILLE, GOODYEARS BAR, SIERRA CITY	Partially Outside HFTD, Tier 3, Tier 2	1032	869	161	24	2
ALLEGHANY 1102	9/27/2020 18:17	9/28/2020 14:37	ALLEGHANY, WASHINGTON	Tier 3	153	129	24	3	0
ALPINE 1101	9/27/2020 18:22	9/28/2020 14:03	ANGELS CAMP, BEAR VALLEY	Partially Outside HFTD	278	273	5	2	0
ALPINE 1102	9/27/2020 18:22	9/28/2020 14:02	ANGELS CAMP, BEAR VALLEY	Partially Outside HFTD	303	269	34	4	0
APPLE HILL 1103	9/27/2020 18:08	9/28/2020 14:14	CAMINO, PLACERVILLE	Partially Outside HFTD, Tier 3, Tier 2	1261	1095	160	74	6
APPLE HILL 1104	9/27/2020 18:07	9/28/2020 16:05	CAMINO, PLACERVILLE, POLLOCK PINES	Partially Outside HFTD, Tier 3, Tier 2	2425	2244	171	163	10
APPLE HILL 2102	9/27/2020 18:06	9/29/2020 9:52	CAMINO, FAIR PLAY, GRIZZLY FLATS, MOUNT AUKUM, PLACERVILLE, POLLOCK PINES, SOMERSET	Partially Outside HFTD, Tier 3, Tier 2	4386	4009	336	301	41
BANGOR 1101*	9/27/2020 18:18	9/28/2020 16:34	BANGOR, BROWNSVILLE, OROVILLE, RACKERBY	Tier 3, Tier 2	391	345	40	30	6
BIG BEND 1101	9/27/2020 4:05	9/28/2020 17:02	OROVILLE	Tier 3, Tier 2	237	211	24	17	2
BIG BEND 1102*	9/27/2020 4:06	9/28/2020 13:30	BERRY CREEK	Tier 3	9	3	4	0	2
BONNIE NOOK 1101	9/27/2020 18:18	9/28/2020 13:09	ALTA, COLFAX, DUTCH FLAT, GOLD RUN	Tier 3	490	417	65	20	8
BONNIE NOOK 1102	9/27/2020 18:19	9/28/2020 14:19	ALTA	Tier 3	522	454	61	21	7
BRUNSWICK 1102*	9/27/2020 18:46	9/28/2020 13:38	GRASS VALLEY, NEVADA CITY	Tier 3	328	320	8	25	0
BRUNSWICK 1105*	9/27/2020 18:26	9/28/2020 17:15	NEVADA CITY	Tier 3	1831	1748	79	99	4
BRUNSWICK 1106*	9/27/2020 18:39	9/28/2020 13:52	GRASS VALLEY	Tier 3, Tier 2	360	346	14	18	0
BUCKS CREEK 1101	9/27/2020 4:32	9/28/2020 14:41	OROVILLE, STORRIE	Tier 3, Tier 2	4	0	3	0	1
BUCKS CREEK 1102	9/27/2020 4:32	9/28/2020 13:17	BELDEN, QUINCY, STORRIE	Tier 3, Tier 2	120	52	66	3	2
BUCKS CREEK 1103	9/27/2020 4:32	9/28/2020 19:18	QUINCY	Tier 3, Tier 2	314	263	51	5	0
BUTTE 1105*	9/27/2020 4:20	9/28/2020 14:20	CHICO	Tier 3, Tier 2	271	249	20	19	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
CALISTOGA 1101*	9/27/2020 19:00	9/28/2020 14:30	CALISTOGA	Partially Outside HFTD, Tier 3, Tier 2	173	128	32	4	13
CHALLENGE 1101	9/27/2020 18:19	9/28/2020 16:47	CHALLENGE, CLIPPER MILLS, LA PORTE, STRAWBERRY VALLEY	Tier 3, Tier 2	666	575	91	40	0
CHALLENGE 1102	9/27/2020 18:27	9/28/2020 15:07	BROWNSVILLE, CHALLENGE, DOBBINS, FORBESTOWN	Tier 3, Tier 2	826	723	101	74	2
CLARK ROAD 1102*	9/27/2020 4:05	9/28/2020 17:02	OROVILLE, PARADISE	Partially Outside HFTD, Tier 3, Tier 2	663	585	65	68	13
COLUMBIA HILL 1101*	9/27/2020 18:29	9/28/2020 16:03	CAMPTONVILLE, NEVADA CITY, NORTH SAN JUAN	Tier 3	229	201	26	21	2
DESCHUTES 1101*	9/27/2020 18:49	9/28/2020 9:28	SHINGLETOWN	Tier 3, Tier 2	170	167	3	15	0
DIAMOND SPRINGS 1103*	9/27/2020 18:15	9/28/2020 11:53	PLACERVILLE	Partially Outside HFTD, Tier 3, Tier 2	677	635	41	62	1
DIAMOND SPRINGS 1106*	9/27/2020 18:06	9/28/2020 16:00	DIAMOND SPRINGS, PLACERVILLE	Partially Outside HFTD, Tier 2	1678	1601	75	147	2
DOBBINS 1101*	9/27/2020 18:19	9/28/2020 12:39	CAMPTONVILLE, DOBBINS, OREGON HOUSE	Partially Outside HFTD, Tier 3, Tier 2	478	417	49	42	12
DRUM 1101*	9/27/2020 18:50	9/28/2020 14:52	ALTA, BAXTER, EMIGRANT GAP	Tier 3	191	143	42	5	6
EL DORADO PH 2101	9/26/2020 10:171	9/28/2020 17:57	GRIZZLY FLATS, KYBURZ, PACIFIC HOUSE, PLACERVILLE, POLLOCK PINES, SOMERSET, TWIN BRIDGES	Partially Outside HFTD, Tier 3, Tier 2	4570	4300	262	308	8
EL DORADO PH 2102	9/27/2020 18:03	9/28/2020 15:57	POLLOCK PINES	Tier 3	1587	1450	136	107	1
FORESTHILL 1101	9/27/2020 18:17	9/28/2020 14:25	FORESTHILL	Tier 3, Tier 2	2219	2072	146	180	1
FORESTHILL 1102	9/27/2020 18:17	9/28/2020 13:20	FORESTHILL	Tier 3, Tier 2	421	399	22	21	0
MIDDLETOWN 1101*	9/27/2020 19:11	9/28/2020 12:27	CALISTOGA, MIDDLETOWN	Partially Outside HFTD, Tier 3	113	90	22	3	1
MOUNTAIN QUARRIES 2101*	9/27/2020 18:10	9/28/2020 10:34	GEORGETOWN, GREENWOOD	Tier 3, Tier 2	282	269	12	15	1
NOTRE DAME 1103*	9/27/2020 4:20	9/28/2020 12:07	PARADISE	Tier 2	6	0	6	0	0
NOTRE DAME 1104*	9/27/2020 4:31	9/28/2020 13:46	CHICO, FOREST RANCH	Partially Outside HFTD, Tier 3, Tier 2	221	190	28	12	3
ORO FINO 1101	9/27/2020 4:45	9/28/2020 15:15	MAGALIA	Tier 3	2287	2211	70	267	6
ORO FINO 1102	9/27/2020 4:35	9/28/2020 18:56	BUTTE MEADOWS, FOREST RANCH, MAGALIA, STIRLING CITY	Tier 3, Tier 2	1971	1836	123	163	12

¹ Portions of El Dorado PH 2101 were de-energized on 9/26/2020 due to microgrid switching.

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
PARADISE 1103*	9/27/2020 4:02	9/28/2020 13:59	PARADISE	Partially Outside HFTD, Tier 3	242	230	12	23	0
PARADISE 1104	9/27/2020 4:02	9/28/2020 15:50	PARADISE	Partially Outside HFTD, Tier 3, Tier 2	1782	1599	181	130	2
PARADISE 1105	9/27/2020 4:14	9/28/2020 14:41	MAGALIA, PARADISE	Partially Outside HFTD, Tier 3	1368	1136	231	97	1
PARADISE 1106	9/27/2020 4:12	9/28/2020 13:18	PARADISE	Partially Outside HFTD, Tier 3	415	357	57	22	1
PIKE CITY 1101	9/27/2020 18:33	9/28/2020 15:21	CAMPTONVILLE, NORTH SAN JUAN	Tier 3	384	339	43	27	2
PIKE CITY 1102	9/27/2020 18:31	9/28/2020 14:08	CAMPTONVILLE	Tier 3	24	15	8	1	1
PINE GROVE 1102*	9/27/2020 18:27	9/28/2020 13:17	FIDDLETOWN, PINE GROVE, PIONEER, SUTTER CREEK, VOLCANO	Tier 3, Tier 2	3626	3324	289	281	13
PLACERVILLE 1109*	9/27/2020 18:12	9/28/2020 11:36	PLACERVILLE	Partially Outside HFTD, Tier 2	506	409	95	30	2
PLACERVILLE 1110*	9/27/2020 18:07	9/28/2020 11:57	PLACERVILLE	Partially Outside HFTD, Tier 3, Tier 2	1197	1136	60	87	1
PLACERVILLE 1111*	9/27/2020 18:24	9/28/2020 11:24	PLACERVILLE	Partially Outside HFTD, Tier 2	1021	779	232	59	10
PLACERVILLE 1112	9/27/2020 18:22	9/28/2020 14:20	PLACERVILLE	Partially Outside HFTD, Tier 2	2059	1689	367	121	3
PLACERVILLE 2106	9/27/2020 18:07	9/28/2020 16:15	COLOMA, GARDEN VALLEY, GEORGETOWN, KELSEY, PLACERVILLE	Tier 3, Tier 2	5155	4766	363	346	26
SALT SPRINGS 2101	9/27/2020 18:22	9/28/2020 14:08	ARNOLD, BEAR VALLEY, PIONEER	Partially Outside HFTD, Tier 2	384	330	53	5	1
SALT SPRINGS 2102	9/27/2020 18:22	9/28/2020 13:06	ARNOLD, CAMP CONNELL, DORRINGTON	Tier 3, Tier 2	1976	1899	74	32	3
SHADY GLEN 1102*	9/27/2020 18:51	9/28/2020 13:02	COLFAX	Tier 3, Tier 2	463	420	41	40	2
SPAULDING 1101*	9/27/2020 18:25	9/28/2020 14:21	EMIGRANT GAP	Tier 3, Tier 2	70	47	21	3	2
SYCAMORE CREEK 1111*	9/27/2020 4:12	9/28/2020 16:54	CHICO, COHASSET	Tier 3, Tier 2	456	418	35	28	3
TIGER CREEK 0201	9/27/2020 18:50	9/28/2020 12:06	PIONEER	Tier 3, Tier 2	14	3	11	0	0
VOLTA 1101	9/27/2020 18:50	9/28/2020 16:03	MANTON, MILL CREEK, MINERAL, PAYNES CREEK, RED BLUFF, SHINGLETOWN	Partially Outside HFTD, Tier 3, Tier 2	1291	1082	175	63	34
VOLTA 1102	9/27/2020 19:02	9/28/2020 12:45	SHINGLETOWN	Partially Outside HFTD, Tier 3, Tier 2	2573	2388	174	225	11
WEST POINT 1101	9/27/2020 18:27	9/28/2020 13:07	PIONEER, VOLCANO	Tier 3, Tier 2	1755	1692	59	123	4

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
WEST POINT 1102	9/27/2020 18:29	9/28/2020 15:50	GLENCOE, MOKELUMNE HILL, MOUNTAIN RANCH, RAIL ROAD FLAT, WEST POINT, WILSEYVILLE	Partially Outside HFTD, Tier 3, Tier 2	2815	2563	226	182	26
WYANDOTTE 1103*	9/27/2020 18:31	9/28/2020 12:51	OROVILLE	Tier 2	27	19	8	1	0
WYANDOTTE 1105*	9/27/2020 4:06	9/28/2020 13:30	OROVILLE	Partially Outside HFTD	1	1	0	1	0
WYANDOTTE 1107*	9/27/2020 18:32	9/28/2020 17:19	OROVILLE	Tier 3, Tier 2	547	524	19	49	4
				Total	64,294	58,453	5,512	4,358	329

Table A-2. Transmission Circuits De-Energized During the September 26-29 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	9/27/20 7:37	9/28/20 14:22	Transmission Line	Tier 2					
CARIBOU-TABLE MTN	9/27/20 4:05	9/28/20 14:12	Transmission Line	Tier 3, Tier 2					
FRENCH MEADOWS- MIDDLE FORK 60KV LINE	9/26/20 8:03	9/28/20 19:23	Transmission Line	Tier 3					
KM GREEN 115KV TAP	9/27/20 18:25	9/28/20 12:54	Transmission Line	Tier 2	1				1
MIDDLE FORK #1	9/26/20 6:51	9/28/20 19:20	Transmission Line	Tier 3					
MIDDLE FORK-GOLD HILL	9/27/20 18:54	9/28/20 18:41	Transmission Line	Tier 3, Tier 2					
PARADISE-TABLE MTN	9/27/20 4:10	9/28/20 13:34	Transmission Line	Tier 3, Tier 2					
SALT SPRINGS-TIGER CREEK 115KV LINE	9/27/20 18:25	9/28/20 12:54	Transmission Line	Tier 3, Tier 3					
OTHER	N/A	N/A	N/A		2		2		
				Total	3		2		1