

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 14-17 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	10/14/2020 10:30	10/16/2020 11:07	DOWNIEVILLE, GOODYEARS BAR, SIERRA CITY	Partially Outside HFTD, Tier 3, Tier 2	957	810	145	25	2
BANGOR 1101*	10/14/2020 19:14	10/16/2020 9:32	DOBBINS, OREGON HOUSE	Tier 2	110	106	4	8	0
BIG BASIN 1101*	10/14/2020 20:00	10/15/2020 12:27	BOULDER CREEK	Tier 3	48	45	3	1	0
BIG BASIN 1102*	10/14/2020 20:00	10/15/2020 17:54	BOULDER CREEK, LOS GATOS	Tier 3, Tier 2	193	177	15	11	1
BIG BEND 1101	10/14/2020 18:20	10/16/2020 16:18	OROVILLE	Tier 3, Tier 2	237	211	24	16	2
BIG BEND 1102	10/14/2020 18:20	10/16/2020 16:18	BERRY CREEK	Tier 3	80	70	8	5	2
BRIDGEVILLE 1102*	10/15/2020 18:06	10/16/2020 10:21	BLOCKSBURG, BRIDGEVILLE	Tier 3, Tier 2	39	35	2	0	2
BUCKS CREEK 1101	10/14/2020 18:11	10/16/2020 15:44	OROVILLE, STORRIE	Tier 3, Tier 2	4	0	3	0	1
BUTTE 1105*	10/14/2020 18:13	10/16/2020 13:11	CHICO	Tier 3, Tier 2	244	226	16	18	2
CALISTOGA 1101*	10/14/2020 18:11	10/17/2020 6:20	CALISTOGA	Partially Outside HFTD, Tier 3, Tier 2	1224	931	201	38	92
CALISTOGA 1102*	10/14/2020 18:11	10/17/2020 6:20	CALISTOGA	Partially Outside HFTD, Tier 3, Tier 2	608	505	85	20	18
CAMP EVERS 2105*	10/14/2020 20:03	10/15/2020 15:11	FELTON, LOS GATOS	Tier 3	118	113	5	5	0
CAMP EVERS 2106*	10/14/2020 20:01	10/15/2020 17:55	LOS GATOS, REDWOOD ESTATES, SANTA CRUZ, SCOTTS VALLEY	Tier 3	1140	1058	76	70	6
CAYETANO 2109*	10/14/2020 20:43	10/16/2020 11:36	LIVERMORE	Partially Outside HFTD, Tier 3, Tier 2	174	121	42	11	11
CEDAR CREEK 1101	10/14/2020 19:17	10/16/2020 17:42	BELLA VISTA, BIG BEND, MONTGOMERY CREEK, OAK RUN, ROUND MOUNTAIN	Tier 3, Tier 2	731	651	74	48	6
CHALLENGE 1101	10/14/2020 19:08	10/16/2020 14:00	CHALLENGE, CLIPPER MILLS, LA PORTE, STRAWBERRY VALLEY	Tier 3, Tier 2	669	575	94	41	0
CHALLENGE 1102	10/14/2020 19:08	10/16/2020 14:00	BROWNSVILLE, CHALLENGE, DOBBINS, FORBESTOWN	Tier 3, Tier 2	404	362	40	35	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
CLARK ROAD 1102*	10/14/2020 17:00	10/16/2020 16:36	OROVILLE, PARADISE	Partially Outside HFTD, Tier 3, Tier 2	839	745	79	77	15
CLAYTON 2212*	10/14/2020 20:10	10/16/2020 12:14	CLAYTON	Tier 3	205	194	11	19	0
CLAYTON 2215*	10/14/2020 20:10	10/16/2020 11:58	WALNUT CREEK	Partially Outside HFTD, Tier 3, Tier 2	427	387	38	23	2
CLOVERDALE 1102*	10/14/2020 18:25	10/16/2020 15:07	GEYSERVILLE	Tier 3	39	23	7	1	9
COLUMBIA HILL 1101*	10/14/2020 19:21	10/16/2020 8:05	NORTH SAN JUAN	Tier 3	18	17	0	1	1
DESCHUTES 1101*	10/14/2020 19:10	10/16/2020 15:05	OAK RUN, SHINGLETOWN	Partially Outside HFTD, Tier 3, Tier 2	295	284	8	30	3
DOBBINS 1101*	10/14/2020 19:11	10/16/2020 11:16	CAMPTONVILLE, DOBBINS, OREGON HOUSE	Partially Outside HFTD, Tier 3, Tier 2	668	582	72	56	14
DUNBAR 1101*	10/14/2020 18:20	10/16/2020 14:49	GLEN ELLEN, KENWOOD, SANTA ROSA	Partially Outside HFTD, Tier 3, Tier 2	201	144	43	6	14
DUNBAR 1103*	10/14/2020 18:12	10/16/2020 18:03	GLEN ELLEN, SONOMA	Partially Outside HFTD, Tier 3, Tier 2	308	231	54	9	23
EL DORADO PH 2101*	10/13/2020 17:26	10/13/2020 17:27	TWIN BRIDGES	Partially Outside HFTD	438	401	35	11	2
FORT SEWARD 1122*	10/15/2020 17:07	10/16/2020 10:51	BLOCKSBURG	Tier 2	47	38	8	1	1
GEYSERVILLE 1102*	10/14/2020 18:11	10/16/2020 17:04	CLOVERDALE, GEYSERVILLE	Partially Outside HFTD, Tier 3, Tier 2	57	28	10	1	19
HALF MOON BAY 1101*	10/14/2020 20:02	10/16/2020 13:42	EL GRANADA, HALF MOON BAY, SAN MATEO, WOODSIDE	Partially Outside HFTD, Tier 3, Tier 2	401	296	78	14	27
HALF MOON BAY 1102*	10/14/2020 20:03	10/16/2020 9:55	HALF MOON BAY, MONTARA, MOSS BEACH	Tier 3, Tier 2	18	10	7	0	1
HALF MOON BAY 1103*	10/14/2020 20:25	10/16/2020 14:40	HALF MOON BAY, LA HONDA, SAN GREGORIO, WOODSIDE	Tier 3, Tier 2	730	615	101	18	14
HIGHLANDS 1103*	10/14/2020 18:14	10/16/2020 14:02	LOWER LAKE	Partially Outside HFTD, Tier 2	52	37	11	4	4
JAMESON 1102*	10/14/2020 18:14	10/16/2020 13:02	FAIRFIELD, SUISUN CITY	Partially Outside HFTD, Tier 2	640	584	52	54	4
JAMESON 1103*	10/14/2020 18:54	10/16/2020 11:32	VALLEJO	Partially Outside HFTD, Tier 2	27	23	3	3	1
JAMESON 1105*	10/14/2020 18:27	10/16/2020 11:32	FAIRFIELD, SUISUN CITY	Partially Outside HFTD, Tier 2	152	129	18	7	5

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
KANAKA 1101	10/14/2020 19:08	10/16/2020 14:00	FORBESTOWN, OROVILLE	Tier 3	354	324	26	21	4
LOS GATOS 1106*	10/14/2020 20:01	10/15/2020 18:44	LOS GATOS	Tier 3	696	650	45	37	1
LOS GATOS 1107*	10/14/2020 20:08	10/16/2020 10:50	LOS GATOS	Tier 3	1095	971	118	55	6
LOW GAP 1101*	10/15/2020 17:17	10/16/2020 11:35	BRIDGEVILLE, MAD RIVER, RUTH	Tier 2	225	195	30	8	0
MADISON 2101*	10/14/2020 18:04	10/16/2020 12:23	CAPAY, ESPARTO	Tier 2	10	0	10	0	0
MENLO 1102*	10/14/2020 20:05	10/16/2020 16:26	LA HONDA, REDWOOD CITY, WOODSIDE	Tier 2	110	94	15	5	1
MENLO 1103*	10/14/2020 20:01	10/16/2020 18:08	LA HONDA, LOMA MAR, LOS GATOS, PESCADERO	Tier 2	425	321	101	14	3
MIDDLETOWN 1101*	10/14/2020 18:11	10/17/2020 6:20	CALISTOGA, MIDDLETOWN	Tier 3	54	36	17	2	1
MILPITAS 1109*	10/14/2020 21:00	10/15/2020 14:31	MILPITAS, SAN JOSE, SUNOL	Partially Outside HFTD, Tier 2	311	236	66	12	9
MONTICELLO 1101*	10/14/2020 18:07	10/16/2020 19:40	NAPA, SUISUN CITY	Partially Outside HFTD, Tier 2	444	370	45	29	29
MORAGA 1105*	10/14/2020 23:05	10/15/2020 17:03	CANYON, ORINDA	Tier 3	9	7	2	0	0
NAPA 1112*	10/14/2020 18:08	10/16/2020 13:02	NAPA	Partially Outside HFTD, Tier 2	303	252	32	18	19
NORTH DUBLIN 2103*	10/14/2020 20:00	10/16/2020 11:37	LIVERMORE, PLEASANTON	Tier 2	75	60	10	3	5
NOTRE DAME 1104*	10/14/2020 18:05	10/16/2020 12:36	CHICO, FOREST RANCH	Tier 3, Tier 2	218	190	25	12	3
OAKLAND K 1102*	10/14/2020 23:09	10/15/2020 16:16	OAKLAND, ORINDA	Tier 3	1392	1338	54	58	0
OAKLAND K 1104*	10/14/2020 23:02	10/15/2020 19:23	OAKLAND	Tier 3, Tier 2	2134	1876	258	80	0
OAKLAND X 1104*	10/14/2020 23:08	10/15/2020 16:16	OAKLAND	Tier 3	1395	1357	38	59	0
OAKLAND X 1106*	10/14/2020 23:05	10/15/2020 16:30	OAKLAND	Tier 3, Tier 2	146	125	21	4	0
OREGON TRAIL 1103*	10/14/2020 19:19	10/16/2020 12:06	BELLA VISTA	Tier 2	236	224	10	24	2
ORO FINO 1101	10/14/2020 18:11	10/16/2020 20:49	MAGALIA	Tier 3	2290	2214	70	274	6
ORO FINO 1102	10/14/2020 18:11	10/16/2020 20:49	BUTTE MEADOWS, FOREST RANCH, MAGALIA, STIRLING CITY	Tier 3, Tier 2	1975	1840	123	165	12
OTTER 1101*	10/14/2020 20:00	10/17/2020 10:57	CARMEL, MONTEREY	Tier 3	137	128	9	6	0
OTTER 1102*	10/14/2020 20:06	10/15/2020 14:58	BIG SUR	Partially Outside HFTD, Tier 3, Tier 2	497	342	142	3	13
PANORAMA 1102*	10/14/2020 19:17	10/16/2020 15:33	ANDERSON	Partially Outside HFTD, Tier 2	72	55	11	10	6
PARADISE 1103*	10/14/2020 18:06	10/16/2020 15:09	PARADISE	Partially Outside HFTD, Tier 3	249	236	13	25	0
PARADISE 1104	10/14/2020 18:06	10/16/2020 15:09	PARADISE	Partially Outside HFTD, Tier 3, Tier 2	1900	1698	200	137	2
PARADISE 1105	10/14/2020 18:06	10/16/2020 12:09	MAGALIA, PARADISE	Partially Outside HFTD, Tier 3	1396	1163	232	100	1

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PARADISE 1106	10/14/2020 18:07	10/16/2020 11:50	PARADISE	Partially Outside HFTD, Tier 3	423	366	57	23	0
PIT NO 7 1101	10/14/2020 19:41	10/16/2020 14:54	MONTGOMERY CREEK, ROUND MOUNTAIN	Tier 2	2	1	1	0	0
PUEBLO 1104*	10/14/2020 18:11	10/16/2020 17:54	NAPA	Partially Outside HFTD, Tier 2	265	190	54	14	21
PUEBLO 1105*	10/14/2020 18:13	10/16/2020 17:22	NAPA	Partially Outside HFTD, Tier 2	434	293	82	27	59
PUEBLO 2102*	10/14/2020 19:22	10/16/2020 16:48	NAPA	Tier 3	72	54	16	2	2
PUEBLO 2103*	10/14/2020 18:07	10/16/2020 18:20	NAPA	Tier 3	35	20	10	1	5
RINCON 1103*	10/14/2020 18:21	10/16/2020 10:40	SANTA ROSA	Tier 3	20	18	2	1	0
ROB ROY 2104*	10/14/2020 20:21	10/15/2020 15:07	WATSONVILLE	Tier 3	89	78	10	6	1
SILVERADO 2102	10/14/2020 18:45	10/16/2020 18:17	NAPA, OAKVILLE, RUTHERFORD, SAINT HELENA, YOUNTVILLE	Partially Outside HFTD, Tier 3, Tier 2	690	322	226	8	142
SILVERADO 2104*	10/14/2020 18:06	10/16/2020 22:13	ANGWIN, CALISTOGA, POPE VALLEY, SAINT HELENA	Partially Outside HFTD, Tier 3, Tier 2	1010	871	83	44	56
SILVERADO 2105*	10/14/2020 18:29	10/16/2020 14:16	CALISTOGA, SAINT HELENA	Partially Outside HFTD, Tier 3, Tier 2	179	119	39	7	21
SONOMA 1102*	10/14/2020 18:29	10/16/2020 13:05	SONOMA	Partially Outside HFTD, Tier 3	153	139	7	6	7
SONOMA 1103*	10/14/2020 18:13	10/16/2020 12:00	SONOMA	Partially Outside HFTD, Tier 3	311	282	17	14	12
SONOMA 1105*	10/14/2020 18:15	10/16/2020 13:02	SONOMA	Partially Outside HFTD, Tier 3, Tier 2	379	320	28	22	31
SONOMA 1106*	10/14/2020 18:09	10/16/2020 12:28	SONOMA	Partially Outside HFTD, Tier 3	95	59	35	1	1
STELLING 1110*	10/14/2020 20:21	10/15/2020 19:28	LOS GATOS	Tier 3	200	181	18	3	1
STILLWATER 1101*	10/14/2020 19:17	10/16/2020 13:01	REDDING	Partially Outside HFTD, Tier 2	36	5	31	0	0
STILLWATER 1102*	10/14/2020 19:09	10/16/2020 14:43	REDDING	Partially Outside HFTD, Tier 2	724	691	33	58	0
SYCAMORE CREEK 1111*	10/14/2020 18:07	10/16/2020 16:32	CHICO, COHASSET	Partially Outside HFTD, Tier 3, Tier 2	508	460	44	32	4
TASSAJARA 2103*	10/14/2020 20:15	10/15/2020 16:43	DANVILLE, DIABLO	Partially Outside HFTD, Tier 3, Tier 2	192	189	3	10	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
TASSAJARA 2104*	10/14/2020 20:06	10/16/2020 12:03	PLEASANTON	Partially Outside HFTD, Tier 3, Tier 2	106	91	15	7	0
TASSAJARA 2112*	10/14/2020 20:07	10/16/2020 11:36	WALNUT CREEK	Tier 3	25	13	12	1	0
TULUCAY 1101*	10/14/2020 18:09	10/16/2020 12:02	AMERICAN CANYON	Tier 2	1	1	0	0	0
VOLTA 1101	10/14/2020 19:11	10/16/2020 17:55	MANTON, MILL CREEK, MINERAL, PAYNES CREEK, RED BLUFF, SHINGLETOWN	Partially Outside HFTD, Tier 3, Tier 2	1287	1078	175	62	34
VOLTA 1102	10/14/2020 19:09	10/16/2020 16:17	SHINGLETOWN	Partially Outside HFTD, Tier 3, Tier 2	2572	2388	173	228	11
WOODSIDE 1101*	10/14/2020 20:00	10/16/2020 14:08	WOODSIDE	Tier 3, Tier 2	74	64	9	5	1
WYANDOTTE 1105	10/14/2020 18:20	10/16/2020 16:18	OROVILLE	Partially Outside HFTD	1	1	0	1	0
Total					40,573	35,360	4,375	2,431	838

Table A-2. Transmission Circuits and Customers De-Energized During the October 14-17 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
BRIDGEVILLE-GARBERVILLE	10/15/20 17:18	10/16/20 12:26	Transmission Line	Partially Outside HFTD, Tier 2, Tier 3					
BUTT VALLEY-CARIBOU 115KV LINE	10/14/20 13:12	10/16/20 16:02	Transmission Line	Partially Outside HFTD, Tier 2					
CARIBOU-TABLE MTN	10/14/20 18:14	10/16/20 14:33	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	10/14/20 19:54	10/16/20 12:53	Transmission Line	Tier 3					
MONTA VISTA-BURNS 60KV LINE	10/14/20 20:08	10/15/20 15:20	Transmission Line	Partially Outside HFTD, Tier 2, Tier 3					
PERMANENTE #2 TAP	10/14/20 20:08	10/15/20 15:20	Transmission Line	Partially Outside HFTD, Tier 2					1
Total					1¹				1

¹ Three additional transmission customers were offered the opportunity to be served by PG&E's Caribou Island and were either served by the Caribou island, or opted to island with their own load and generation.