

OUTAGE LOG 2021

OUTAGE REPORT	DATE	TIME	OUTAGE AREA	SYSTEM CATEGORY	OUTAGE CAUSE	CAUSE DETAIL	CUSTOMERS INTERRUPTED (CI)	CUSTOMER MINUTES OF INTERRUPTION (CMI)	SAIFE (#)	SAIDE (M)	CAIDE (M)	MAJOR EVENT
OR	1/2/2021	10:44 PM	LC-2	DISTRIBUTION OVERHEAD	EQUIPMENT	FUSE	3	249	0.00018	00	83	
OR (2)	1/7/2021	6:45 PM	LL-1	DISTRIBUTION OVERHEAD	EQUIPMENT	TRANSFORMER	3	45	0.00018	00	15	
OR (3)	1/14/2021	9:53 AM	AB-1	GENERATION	EQUIPMENT	COMMUNICATION OR AUTOMATION	6558	205725	0.39110	12	31	
OR (4)	1/24/2021	12:18 AM	LL-1	DISTRIBUTION OVERHEAD	WEATHER	FUSE	3	540	0.00018	00	180	
OR (5)	2/2/2021	6:00 PM	SS-1	DISTRIBUTION OVERHEAD	EQUIPMENT	TRANSFORMER	10	1000	0.00060	00	100	
OR (6)	2/8/2021	5:46 PM	AB-1	TRANSMISSION	EQUIPMENT	COMMUNICATION OR AUTOMATION	11300	702278	0.67390	41	62	
OR (7)	2/15/2021	9:01 AM	WJ-4	DISTRIBUTION OVERHEAD	EQUIPMENT	CUTOUT	20	2180	0.00119	00	109	
OR (8)	2/19/2021	9:05 PM	SECOND STREET SUB.	TRANSMISSION	VEGETATION	OTHER	1235	41990	0.07365	02	34	
OR (9)	2/26/2021	7:20 PM	LP-2	DISTRIBUTION OVERHEAD	EQUIPMENT	Bushing	20	1200	0.00119	00	60	
OR (10)	3/6/2021	7:45 AM	WJ-4	DISTRIBUTION OVERHEAD	PUBLIC	FUSE	3	540	0.00018	00	180	
OR (11)	3/31/2021	6:53 PM	AB-1	DISTRIBUTION OVERHEAD	EQUIPMENT	SUPPORT STRUCTURE	20	220	0.00119	00	11	
OR (12)	4/8/2021	2:45 PM	LP-3	DISTRIBUTION OVERHEAD	VEGETATION	SUPPORT STRUCTURE	1	215	0.00006	00	215	
OR (13)	4/18/2021	4:30 PM	LP-3	DISTRIBUTION OVERHEAD	OTHER	CONNECTOR	1	60	0.00006	00	60	
OR (14)	4/19/2021	8:26 AM	AB-2	DISTRIBUTION OVERHEAD	EQUIPMENT	FUSE	5	205	0.00030	00	41	

OR (15)	4/25/2021	3:35 AM	AB-2		DISTRIBUTION UNDERGROUND	EQUIPMENT	FUSE	2	600	0.00012	00	300
OR (16)	4/26/2021	6:59 AM	SS-3		DISTRIBUTION OVERHEAD	WILDLIFE	AVIAN: OTHER	7	910	0.00042	00	130
OR (17)	5/15/2021	1:29 AM	LL-3		DISTRIBUTION OVERHEAD	VEGETATION	CONDUCTOR	9	3645	0.00054	00	405
OR (18)	5/22/2021	6:04 PM	LP-3		DISTRIBUTION OVERHEAD	PUBLIC	CONDUCTOR	1	80	0.00006	00	80
OR (19)	6/6/2021	4:30 AM	LL-1		DISTRIBUTION OVERHEAD	VEGETATION	CONDUCTOR	15	3375	0.00089	00	225
OR (20)	6/20/2021	11:21 AM	SC-3		DISTRIBUTION OVERHEAD	WILDLIFE	SQUIRREL	4	200	0.00024	00	50
OR (21)	6/26/2021	6:00 PM	LP-2		DISTRIBUTION OVERHEAD	WILDLIFE	SQUIRREL	8	608	0.00048	00	76
OR (22)	6/27/2021	9:30 AM	AB-1		DISTRIBUTION OVERHEAD	UNKNOWN	OTHER	378	28350	0.02254	01	75
OR (23)	6/29/2021	6:46 AM	LP-2		DISTRIBUTION OVERHEAD	WILDLIFE	SQUIRREL	8	632	0.00048	00	79
OR (24)	7/12/2021	10:00 AM	AP-3		DISTRIBUTION OVERHEAD	WILDLIFE	SQUIRREL	8	480	0.00048	00	60
OR (25)	7/14/2021	4:10 PM	AP-3		DISTRIBUTION UNDERGROUND	PUBLIC	TRANSFORMER	126	6930	0.00751	00	55
OR (26)	7/17/2021	8:00 AM	C-4		DISTRIBUTION UNDERGROUND	PLANNED	TRANSFORMER	1	240	0.00006	00	240
OR (27)	7/21/2021	7:55 AM	LP-1		DISTRIBUTION OVERHEAD	WILDLIFE	SQUIRREL	11	385	0.00066	00	35
OR (28)	8/7/2021	3:15 AM	LL-1		DISTRIBUTION OVERHEAD	PUBLIC	SUPPORT STRUCTURE	383	99963	0.02284	05	261
OR (29)	8/8/2021	9:15 AM	LL-2		DISTRIBUTION OVERHEAD	WILDLIFE	SQUIRREL	4	320	0.00024	00	80
OR (30)	8/13/2021	10:27 AM	AB-2		DISTRIBUTION OVERHEAD	VEGETATION	CONDUCTOR	3	492	0.00018	00	164
OR (31)	8/22/2021	11:24 AM	LP-1		DISTRIBUTION OVERHEAD	WILDLIFE	SQUIRREL	4	452	0.00024	00	113

OR (32)	8/25/2021	1:59 PM	SS-3	DISTRIBUTION OVERHEAD	VEGETATION	CONDUCTOR	1	47	0.00006	00	47	
OR (33)	8/26/2021	3:47 AM	C-3	DISTRIBUTION OVERHEAD	PUBLIC	OTHER	441	19404	0.02630	01	44	
OR (34)	8/26/2021	12:50 PM	LP-2	DISTRIBUTION UNDERGROUND	EQUIPMENT	CONDUCTOR	20	2820	0.00119	00	141	
OR (35)	9/11/2021	2:10 PM	AB-2	DISTRIBUTION OVERHEAD	EQUIPMENT	FUSE	2	118	0.00012	00	59	
OR (36)	9/21/2021	6:15 AM	AB-2	DISTRIBUTION OVERHEAD	VEGETATION	CONDUCTOR	4	660	0.00024	00	165	
OR (37)	10/1/2021	4:35 AM	AB-2	DISTRIBUTION OVERHEAD	VEGETATION	CONDUCTOR	6	1530	0.00036	00	255	
OR (38)	10/1/2021	1:29 PM	AB-1	DISTRIBUTION OVERHEAD	VEGETATION	CONDUCTOR	378	4158	0.02254	00	11	
OR (39)	10/1/2021	4:10 PM	LL-1	DISTRIBUTION OVERHEAD	VEGETATION	CONDUCTOR	6	330	0.00036	00	55	
OR (40)	10/1/2021	9:12 PM	SS-1	TRANSMISSION	POWER SUPPLY	OTHER	17209	1042848	1.02630	62	60	X
OR (41)	10/1/2021	10:30 PM	AB-2	DISTRIBUTION OVERHEAD	VEGETATION	CONDUCTOR	50	43500	0.00298	02	870	
OR (42)	10/1/2021	11:00 PM	WJ-4	DISTRIBUTION OVERHEAD	VEGETATION	FUSE	3	6480	0.00018	00	2160	
OR (43)	10/1/2021	11:00 PM	AB-2	DISTRIBUTION OVERHEAD	VEGETATION	FUSE	25	28875	0.00149	01	1155	
OR (44)	10/1/2021	11:00 PM	AB-2	DISTRIBUTION OVERHEAD	VEGETATION	FUSE	25	61500	0.00149	03	2460	
OR (45)	10/1/2021	11:00 PM	AB-2	DISTRIBUTION OVERHEAD	VEGETATION	FUSE	2	4680	0.00012	00	2340	
OR (46)	10/1/2021	11:00 PM	LL-1	DISTRIBUTION OVERHEAD	VEGETATION	FUSE	4	10320	0.00024	00	2580	
OR (47)	10/5/2021	4:50 PM	LL-3	DISTRIBUTION OVERHEAD	WILDLIFE	AVIAN: OTHER	1	55	0.00006	00	55	
OR (48)	10/12/2021	3:26 AM	AB-1	DISTRIBUTION OVERHEAD	VEGETATION	CONDUCTOR	2	188	0.00012	00	94	

OR (49)	10/13/2021	6:00 AM C-2	DISTRIBUTION UNDERGROUND	EQUIPMENT	CONDUCTOR	155	12090	0.00924	00	78
OR (50)	10/14/2021	10:30 AM AUKE BAY SUB.	SUBSTATION	POWER SUPPLY	COMMUNICATION OR AUTOMATION	1323	13230	0.07890	00	10
OR (51)	10/28/2021	8:12 AM C-3	GENERATION	POWER SUPPLY	unit breaker trip	6120	114368	0.36498	06	18
OR (52)	11/21/2021	3:50 AM AP-1	DISTRIBUTION OVERHEAD	EQUIPMENT	CUTOUT	54	7128	0.00322	00	132
OR (53)	11/21/2021	9:53 AM LC-2	DISTRIBUTION OVERHEAD	VEGETATION	CONDUCTOR	1	156	0.00006	00	156
OR (54)	11/30/2021	3:33 PM LL-1	DISTRIBUTION OVERHEAD	VEGETATION	CONDUCTOR	5	685	0.00030	00	137
OR (55)	11/30/2021	12:48 AM SNETT (DIPAC)	DISTRIBUTION OVERHEAD	VEGETATION	SUPPORT STRUCTURE	7	15603	0.00042	00	2229
OR (56)	12/3/2021	6:39 PM LP-2	DISTRIBUTION UNDERGROUND	UNKNOWN	CONNECTOR	1	152	0.00006	00	152
OR (57)	12/8/2021	3:48 AM LL-1	DISTRIBUTION OVERHEAD	VEGETATION	FUSE	5	765	0.00030	00	153
OR (58)	12/8/2021	8:32 AM LP-4	DISTRIBUTION OVERHEAD	WEATHER	FUSE	3	165	0.00018	00	55
OR (59)	12/21/2021	11:05 PM WJ-2	DISTRIBUTION UNDERGROUND	EQUIPMENT	JUNCTION BOX	18	2430	0.00107	00	135
OR (60)	12/24/2021	8:20 AM LP-2	DISTRIBUTION UNDERGROUND	EQUIPMENT	FUSE	1	105	0.00006	00	105
OR (61)	12/24/2021	4:00 PM AB-2	DISTRIBUTION OVERHEAD	WEATHER	CONDUCTOR	160	12800	0.00954	00	80
OR (62)	12/26/2021	7:45 AM LP-1	DISTRIBUTION OVERHEAD	EQUIPMENT	TRANSFORMER	3	330	0.00018	00	110
OR (63)	12/26/2021	3:31 PM LP-4	DISTRIBUTION UNDERGROUND	EQUIPMENT	TRANSFORMER	30	4020	0.00179	00	134
OR (64)	12/26/2021	9:30 PM LP-4	DISTRIBUTION OVERHEAD	WEATHER	CONDUCTOR	3	75	0.00018	00	25