

OUTAGE LOG

| OUTAGE REPORT | DATE | TIME | OUTAGE AREA | SYSTEM CATEGORY | OUTAGE CAUSE | CAUSE DETAIL | CUSTOMERS INTERRUPTED (CI) | CUSTOMER MINUTES OF INTERRUPTION (CMI) | SAIFI (#) | SAIDI (M) | CAIDI (M) | MAJOR EVENT |
|---------------|-----------|----------|------------------|-----------------------|--------------|-------------------|----------------------------|--|-----------|-----------|-----------|-------------|
| OR | 1/15/2020 | 2:10 AM | WJ-2 | DISTRIBUTION OVERHEAD | WEATHER | OTHER | 6 | 540 | 0.00035 | 00 | 90 | |
| OR (2) | 1/16/2020 | 10:23 AM | C-3 | GENERATION | POWER SUPPLY | OTHER | 6012 | 65479 | 0.34933 | 03 | 10 | |
| OR (3) | 1/18/2020 | 8:58 PM | WJ-2 | DISTRIBUTION OVERHEAD | EQUIPMENT | CUTOUT | 20 | 1860 | 0.00116 | 00 | 93 | |
| OR (4) | 1/25/2020 | 4:15 PM | LL-1 | DISTRIBUTION OVERHEAD | WEATHER | OTHER | 20 | 1800 | 0.00116 | 00 | 90 | |
| OR (5) | 1/25/2020 | 5:20 PM | AB-2 | DISTRIBUTION OVERHEAD | WEATHER | OTHER | 6 | 360 | 0.00035 | 00 | 60 | |
| OR (6) | 1/26/2020 | 2:41 AM | LL-1 | DISTRIBUTION OVERHEAD | VEGETATION | OTHER | 35 | 13265 | 0.00203 | 00 | 379 | |
| OR (7) | 1/26/2020 | 4:30 AM | AB-2 | DISTRIBUTION OVERHEAD | EQUIPMENT | CUTOUT | 2 | 540 | 0.00012 | 00 | 270 | |
| OR (8) | 1/26/2020 | 2:41 AM | LL-1 | DISTRIBUTION OVERHEAD | VEGETATION | OTHER | 1 | 424 | 0.00006 | 00 | 424 | |
| OR (9) | 1/29/2020 | 3:52 AM | AB-1 | DISTRIBUTION OVERHEAD | WEATHER | OTHER | 378 | 37044 | 0.02196 | 02 | 98 | |
| OR (10) | 1/30/2020 | 11:25 AM | LL-1 | DISTRIBUTION OVERHEAD | WEATHER | OTHER | 20 | 860 | 0.00116 | 00 | 43 | |
| OR (11) | 1/30/2020 | 1:09 PM | LL-1 | DISTRIBUTION OVERHEAD | WEATHER | OTHER | 383 | 16469 | 0.02225 | 00 | 43 | |
| OR (12) | 2/4/2020 | 1:45 AM | AB-2 | DISTRIBUTION OVERHEAD | WEATHER | OTHER | 6 | 420 | 0.00035 | 00 | 70 | |
| OR (13) | 2/17/2020 | 6:06 AM | AREA WIDE OUTAGE | TRANSMISSION | VEGETATION | SUPPORT STRUCTURE | 17211 | 757284 | 1.00006 | 44 | 44 | |
| OR (14) | 2/23/2020 | 2:44 AM | LL-1 | DISTRIBUTION OVERHEAD | WEATHER | OTHER | 35 | 12530 | 0.00203 | 00 | 358 | |

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| OR (15) | 2/27/2020 | 6:00 PM | AB-1 | DISTRIBUTION OVERHEAD | VEGETATION | CONDUCTOR | 1 | 1020 | 0.00006 | 00 | 1020 |
| OR (16) | 3/2/2020 | 5:20 PM | AP-3 | DISTRIBUTION OVERHEAD | EQUIPMENT | INSULATOR | 1273 | 54739 | 0.07397 | 03 | 43 |
| OR (17) | 3/5/2020 | 7:54 AM | LL-3 | DISTRIBUTION OVERHEAD | VEGETATION | SUPPORT STRUCTURE | 199 | 75421 | 0.01156 | 04 | 379 |
| OR (18) | 3/5/2020 | 8:36 AM | LL-1 | DISTRIBUTION OVERHEAD | WEATHER | WIND | 383 | 24512 | 0.02225 | 01 | 64 |
| OR (19) | 3/5/2020 | 4:05 PM | LL-3 | DISTRIBUTION OVERHEAD | VEGETATION | WIND | 40 | 1000 | 0.00232 | 00 | 25 |
| OR (20) | 3/10/2020 | 7:31 AM | LC-2 | DISTRIBUTION OVERHEAD | WILDLIFE | AVIAN: OTHER | 868 | 10416 | 0.05044 | 00 | 12 |
| OR (21) | 3/15/2020 | 5:07 PM | WJ-2 | DISTRIBUTION OVERHEAD | EQUIPMENT | TRANSFORMER | 11 | 1738 | 0.00064 | 00 | 158 |
| OR (22) | 3/24/2020 | 6:36 PM | LL-1 | DISTRIBUTION OVERHEAD | WILDLIFE | SQUIRREL | 10 | 1350 | 0.00058 | 00 | 135 |
| OR (23) | 4/8/2020 | 8:31 AM | LL-1 | DISTRIBUTION OVERHEAD | VEGETATION | SUPPORT STRUCTURE | 383 | 81537 | 0.02225 | 04 | 212 |
| OR (24) | 4/17/2020 | 1:25 PM | LL-2 | DISTRIBUTION OVERHEAD | WILDLIFE | SQUIRREL | 1 | 50 | 0.00006 | 00 | 50 |
| OR (25) | 4/18/2020 | 6:45 PM | AP-3 | DISTRIBUTION OVERHEAD | EQUIPMENT | OTHER | 1 | 90 | 0.00006 | 00 | 90 |
| OR (26) | 4/22/2020 | 3:00 PM | LC-3 | DISTRIBUTION OVERHEAD | EQUIPMENT | INSULATOR | 826 | 5782 | 0.04800 | 00 | 07 |
| OR (27) | 5/9/2020 | 9:14 PM | WJ-4 | DISTRIBUTION OVERHEAD | VEGETATION | CONDUCTOR | 1 | 41 | 0.00006 | 00 | 41 |
| OR (28) | 5/11/2020 | 5:52 PM | WJ-2 | DISTRIBUTION OVERHEAD | WILDLIFE | SQUIRREL | 2 | 106 | 0.00012 | 00 | 53 |
| OR (29) | 5/13/2020 | 9:54 AM | SS-3 | DISTRIBUTION OVERHEAD | WILDLIFE | AVIAN: EAGLE | 50 | 3600 | 0.00291 | 00 | 72 |
| OR (30) | 6/4/2020 | 3:00 PM | WJ-4 | DISTRIBUTION OVERHEAD | WILDLIFE | SQUIRREL | 1 | 60 | 0.00006 | 00 | 60 |
| OR (31) | 6/4/2020 | 3:30 PM | LP-2 | DISTRIBUTION OVERHEAD | OTHER | OTHER | 951 | 3804 | 0.05526 | 00 | 04 |

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| OR (32) | 6/15/2020 | 11:57 AM | AB-1 | DISTRIBUTION OVERHEAD | UNKNOWN | OTHER | 378 | 9828 | 0.02196 | 00 | 26 |
| OR (33) | 7/1/2020 | 2:37 AM | AB-1 | DISTRIBUTION OVERHEAD | VEGETATION | OTHER | 378 | 27594 | 0.02196 | 01 | 73 |
| OR (34) | 7/5/2020 | 10:00 AM | SC-3 | DISTRIBUTION OVERHEAD | VEGETATION | OTHER | 5 | 370 | 0.00029 | 00 | 74 |
| OR (35) | 7/6/2020 | 2:00 PM | SC-3 | DISTRIBUTION OVERHEAD | WILDLIFE | SQUIRREL | 3 | 60 | 0.00017 | 00 | 20 |
| OR (36) | 7/19/2020 | 10:56 PM | AIRPORT SUB. | TRANSMISSION | UNKNOWN | OTHER | 14112 | 193905 | 0.81999 | 11 | 13 |
| OR (37) | 7/31/2020 | 11:12 PM | LOOP SUB. | TRANSMISSION | VEGETATION | OTHER | 4337 | 650550 | 0.25200 | 37 | 150 |
| OR (38) | 8/1/2020 | 8:18 AM | LP-2 | DISTRIBUTION OVERHEAD | VEGETATION | OTHER | 20 | 200 | 0.00116 | 00 | 10 |
| OR (39) | 7/31/2020 | 9:23 AM | AP-1 | DISTRIBUTION OVERHEAD | PUBLIC | METERBASE | 22 | 1320 | 0.00128 | 00 | 60 |
| OR (40) | 8/9/2020 | 1:32 PM | LOOP SUB. | DISTRIBUTION OVERHEAD | VEGETATION | OTHER | 4337 | 190828 | 0.25200 | 11 | 44 |
| OR (41) | 8/9/2020 | 2:45 PM | WJ-3 | DISTRIBUTION OVERHEAD | EQUIPMENT | CONNECTOR | 777 | 2331 | 0.04515 | 00 | 03 |
| OR (42) | 8/9/2020 | 2:52 PM | LP-2 | DISTRIBUTION OVERHEAD | VEGETATION | CONDUCTOR | 20 | 640 | 0.00116 | 00 | 32 |
| OR (43) | 8/10/2020 | 1:01 PM | AB-2 | DISTRIBUTION OVERHEAD | PUBLIC | CONDUCTOR | 703 | 14060 | 0.04085 | 00 | 20 |
| OR (44) | 8/12/2020 | 7:42 PM | AIRPORT SUB. | TRANSMISSION | UNKNOWN | OTHER | 8988 | 420088 | 0.52225 | 24 | 46 |
| OR (45) | 8/15/2020 | 4:18 AM | SC-3 | DISTRIBUTION OVERHEAD | WILDLIFE | AVIAN: EAGLE | 611 | 51935 | 0.03550 | 03 | 85 |
| OR (46) | 8/15/2020 | 9:19 AM | LL-3 | DISTRIBUTION OVERHEAD | VEGETATION | FUSE | 7 | 903 | 0.00041 | 00 | 129 |
| OR (47) | 8/27/2020 | 7:18 PM | SECOND STREET SUB. | SUBSTATION | EQUIPMENT | OTHER | 1235 | 64220 | 0.07176 | 03 | 52 |
| OR (48) | 9/5/2020 | 2:05 PM | AB-2 | DISTRIBUTION OVERHEAD | PUBLIC | FUSE | 4 | 380 | 0.00023 | 00 | 95 |

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| OR (49) | 9/6/2020 | 9:07 PM SS-3 | DISTRIBUTION OVERHEAD | UNKNOWN | OTHER | 90 | 138 | 0.00523 | 00 | 01 | |
| OR (50) | 9/14/2020 | 4:50 AM LP-2 | DISTRIBUTION UNDERGROUND | EQUIPMENT | TRANSFORMER | 100 | 41000 | 0.00581 | 02 | 410 | |
| OR (51) | 9/14/2020 | 10:45 AM AB-2 | DISTRIBUTION OVERHEAD | WILDLIFE | SQUIRREL | 1 | 58 | 0.00006 | 00 | 58 | |
| OR (52) | 10/4/2020 | 10:55 AM LP-2 | DISTRIBUTION OVERHEAD | WEATHER | CONNECTOR | 1 | 45 | 0.00006 | 00 | 45 | |
| OR (53) | 10/4/2020 | 10:26 PM AB-2 | DISTRIBUTION OVERHEAD | VEGETATION | CONDUCTOR | 1 | 00 | 0.00006 | 00 | 00 | |
| OR (54) | 10/8/2020 | 2:46 PM LOOP SUB. | SUBSTATION | WILDLIFE | SQUIRREL | 4337 | 117099 | 0.25200 | 06 | 27 | |
| OR (55) | 10/9/2020 | 2:14 PM AB-2 | DISTRIBUTION OVERHEAD | WILDLIFE | SQUIRREL | 6 | 366 | 0.00035 | 00 | 61 | |
| OR (56) | 10/10/2020 | 11:25 AM SC-3 | DISTRIBUTION OVERHEAD | WILDLIFE | SQUIRREL | 4 | 180 | 0.00023 | 00 | 45 | |
| OR (57) | 10/15/2020 | 5:55 AM LC-3 | DISTRIBUTION OVERHEAD | EQUIPMENT | CUTOUT | 826 | 31388 | 0.04800 | 01 | 38 | |
| OR (58) | 10/29/2020 | 5:15 PM AP-3 | DISTRIBUTION OVERHEAD | EQUIPMENT | FUSE | 25 | 2250 | 0.00145 | 00 | 90 | |
| OR (59) | 11/1/2020 | 4:15 PM LL-1 | DISTRIBUTION OVERHEAD | VEGETATION | CONDUCTOR | 383 | 20299 | 0.02225 | 01 | 53 | |
| OR (60) | 11/1/2020 | 8:16 PM LL-3 | DISTRIBUTION OVERHEAD | VEGETATION | CONDUCTOR | 199 | 19104 | 0.01156 | 01 | 96 | |
| OR (61) | 11/2/2020 | 3:07 AM SS-1 | TRANSMISSION | WEATHER | SUPPORT STRUCTURE | 1237 | 101615 | 0.07188 | 05 | 82 | |
| OR (62) | 11/2/2020 | 5:01 AM AREA WIDE OUTAGE | TRANSMISSION | VEGETATION | OTHER | 17210 | 3088377 | 1.00000 | 179 | 179 | X |
| OR (63) | 11/5/2020 | 2:28 PM AREA WIDE OUTAGE | TRANSMISSION | VEGETATION | OTHER | 17210 | 985343 | 1.00000 | 57 | 57 | |
| OR (64) | 11/11/2020 | 9:07 AM Valley, LC, SC | TRANSMISSION | EQUIPMENT | INSULATOR | 11293 | 735497 | 0.65619 | 42 | 65 | |
| OR (65) | 11/28/2020 | 12:50 PM WJ-4 | DISTRIBUTION OVERHEAD | VEGETATION | OTHER | 62 | 12710 | 0.00360 | 00 | 205 | |

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| OR (66) | 11/28/2020 | 12:50 PM | WJ-4 | DISTRIBUTION OVERHEAD | VEGETATION | OTHER | 266 | 27930 | 0.01546 | 01 | 105 |
| OR (67) | 11/28/2020 | 12:53 PM | WJ-2 | DISTRIBUTION OVERHEAD | EQUIPMENT | CONDUCTOR | 1437 | 162381 | 0.08350 | 09 | 113 |
| OR (68) | 11/28/2020 | 2:11 PM | LOOP SUB. | TRANSMISSION | VEGETATION | OTHER | 4338 | 507051 | 0.25206 | 29 | 116 |
| OR (69) | 11/28/2020 | 2:48 PM | AB-2 | DISTRIBUTION OVERHEAD | VEGETATION | OTHER | 698 | 16752 | 0.04056 | 00 | 24 |
| OR (70) | 11/28/2020 | 1:48 PM | AB-2 | DISTRIBUTION OVERHEAD | VEGETATION | OTHER | 5 | 1360 | 0.00029 | 00 | 272 |
| OR (71) | 11/28/2020 | 3:12 PM | AP-1 | DISTRIBUTION OVERHEAD | VEGETATION | OTHER | 846 | 12690 | 0.04916 | 00 | 15 |
| OR (72) | 11/28/2020 | 4:09 PM | WJ-4 | DISTRIBUTION OVERHEAD | VEGETATION | OTHER | 807 | 4842 | 0.04689 | 00 | 06 |
| OR (73) | 11/28/2020 | 5:22 PM | SS-1 | DISTRIBUTION OVERHEAD | WEATHER | CONDUCTOR | 506 | 5060 | 0.02940 | 00 | 10 |
| OR (74) | 11/28/2020 | 2:46 PM | WJ-2 | DISTRIBUTION OVERHEAD | EQUIPMENT | TRANSFORMER | 1 | 374 | 0.00006 | 00 | 374 |
| OR (75) | 11/28/2020 | 2:00 PM | LP-3 | CUSTOMER EQUIPMENT | OTHER | OTHER | 0 | 00 | 0.00000 | 00 | |
| OR (76) | 11/30/2020 | 5:58 PM | AB-2 | DISTRIBUTION OVERHEAD | VEGETATION | OTHER | 5 | 285 | 0.00029 | 00 | 57 |
| OR (77) | 12/1/2020 | 4:45 AM | 69KV VALLEY OUTAGE | TRANSMISSION | VEGETATION | OTHER | 8995 | 781562 | 0.52266 | 45 | 86 |
| OR (78) | 12/1/2020 | 12:16 PM | LL-3 | DISTRIBUTION OVERHEAD | VEGETATION | OTHER | 199 | 6766 | 0.01156 | 00 | 34 |
| OR (79) | 12/2/2020 | 3:28 AM | LOOP SUB. | TRANSMISSION | VEGETATION | OTHER | 4338 | 314497 | 0.25206 | 18 | 72 |
| OR (80) | 12/2/2020 | 5:04 AM | LL-3 | DISTRIBUTION OVERHEAD | VEGETATION | OTHER | 199 | 22288 | 0.01156 | 01 | 112 |
| OR (81) | 12/2/2020 | 7:47 AM | LL-1 | DISTRIBUTION OVERHEAD | VEGETATION | OTHER | 30 | 4620 | 0.00174 | 00 | 154 |
| OR (82) | 12/2/2020 | 9:47 AM | LL-1 | DISTRIBUTION OVERHEAD | VEGETATION | OTHER | 383 | 13022 | 0.02225 | 00 | 34 |

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| OR (83) | 12/9/2020 | 3:00 PM SC-3 | DISTRIBUTION UNDERGROUND | WEATHER | OTHER | 2 | 180 | 0.00012 | 00 | 90 |
| OR (84) | 12/14/2020 | 2:30 PM LP-4 | DISTRIBUTION OVERHEAD | WEATHER | OTHER | 2 | 60 | 0.00012 | 00 | 30 |
| OR (85) | 12/14/2020 | 3:00 PM WJ-2 | DISTRIBUTION UNDERGROUND | EQUIPMENT | OTHER | 15 | 2025 | 0.00087 | 00 | 135 |
| OR (86) | 12/16/2020 | 7:25 AM AB-3 | DISTRIBUTION OVERHEAD | VEGETATION | 1/0/1900 | 244 | 12200 | 0.01418 | 00 | 50 |
| OR (87) | 12/16/2020 | 9:23 PM LP-3 | DISTRIBUTION UNDERGROUND | EQUIPMENT | TRANSFORMER | 4 | 328 | 0.00023 | 00 | 82 |
| OR (88) | 12/17/2020 | 2:36 AM AB-2 | DISTRIBUTION OVERHEAD | VEGETATION | OTHER | 1 | 114 | 0.00006 | 00 | 114 |
| OR (89) | 12/25/2020 | 10:21 AM WJ-4 | DISTRIBUTION OVERHEAD | WEATHER | OTHER | 807 | 28245 | 0.04689 | 01 | 35 |