

1 **2- SUMMARY**

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3 On October 22, 2007, at 11:28 a.m., a 33kV transmission power line located on
4 the northeast side of Cajon Boulevard and southeast of Kenwood Avenue experienced a
5 circuit trip. At 11:29 a.m. a 9-1-1- cellular telephone call from an eye witness, W-2
6 GAUTHIER, reported arcing from the top of a power pole, and a fire starting near its
7 base. Both W-1 GAUTHIER and W-2 GAUTHIER had an unobstructed view from their
8 location at Kenwood Avenue and Cajon Boulevard near Interstate 15.
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10 The fire burned 250 acres of land from Interste-15 and Kenwood Road southeast
11 to Interstate-15 near the Glen Helen Pavilion. The land is designated *State Responsibility*
12 *Area* under the direct protection of the San Bernardino National Forest (*Federal Direct*
13 *Protection Area commonly referred to as Federal DPA*). A multi-agency response from
14 local, state, and federal fire suppression forces was called to extinguish the fire.
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16 The fire's cause and origin investigation determined the fire was the result of a
17 33kV power line (*power line hereafter referred to as a conductor*) detaching from its
18 supporting insulator allowing it to sway laterally under the influence of strong wind, and
19 it made contact with the adjacent conductor on the same cross arm resulting in arcing that
20 caused the fire. The equipment causing the fire is owned and maintained by Southern
21 California Edison.
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