



CPUC Fire Safety Regulations

February 2019

| General Order | Rule No. | Proceeding | Adopting Decision | Summary |
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| GO 95 | N/A | R.08-11-005 (initiated in Nov. 2008) | D.09-08-029 (issued 8/25/2009) | Reference to a map identifying “Extreme and Very High Fire Threat Zones” (interim) |
| GO 95 | 18 | R.08-11-005 (initiated in Nov. 2008) | D.09-08-029 (issued 8/25/2009) | Reporting and resolution of safety hazards, and prioritization of corrective actions |
| GO 95 | 19 | R.08-11-005 (initiated in Nov. 2008) | D.09-08-029 (issued 8/25/2009) | Clarify existing obligation to cooperate with staff investigations and to preserve evidence |
| GO 95 | 35 | R.08-11-005 (initiated in Nov. 2008) | D.09-08-029 (issued 8/25/2009) | Clarified clearance requirements apply to all “vegetation” and not only “trees” |
| GO 95 | Appendix E | R.08-11-005 (initiated in Nov. 2008) | D.09-08-029 (issued 8/25/2009) | Interim revisions to increase “time of trim” clearance in “Extreme and Very High Fire Threat Zones” (i.e. interim map) |
| GO 95 | 37 | R.08-11-005 (initiated in Nov. 2008) | D.09-08-029 (issued 8/25/2009) | Interim revisions to expand clearance requirements in “Extreme and Very High Fire Threat Zones” (i.e. only in Southern CA) |
| GO 95 | 38 | R.08-11-005 (initiated in Nov. 2008) | D.09-08-029 (issued 8/25/2009) | Clarification that “local known conditions” must be taken into account when determining appropriate conductor spacing |
| GO 95 | 44.2 | R.08-11-005 (initiated in Nov. 2008) | D.09-08-029 (issued 8/25/2009) | Addresses public safety issues related to pole overloading and resulting increased fire hazards |
| GO 165 | Table 1 | R.08-11-005 (initiated in Nov. 2008) | D.09-08-029 (issued 8/25/2009) | Increased the frequency for patrol inspections in “Extreme and Very High Fire Threat Zones” in rural areas |
| GO 95 | 18A | R.08-11-005 (initiated in Nov. 2008) | D.12-01-032 (issued 1/8/2012) | Requires expedited correction of Level 2 nonconformances that create a fire hazard in a high fire-threat area (Southern CA only) |

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| GO 95 | 31.2 | R.08-11-005 (initiated in Nov. 2008) | D.12-01-032 (issued 1/8/2012) | Revised to explicitly require communications companies to conduct inspections according to a given cycle |
| GO 95 | 35 | R.08-11-005 (initiated in Nov. 2008) | D.12-01-032 (issued 1/8/2012) | Required the removal of vegetation-related strain on conductors energized at 750 Volts or less, and allowed utilities to notify customers obstructing vegetation management activities of potential liability if a vegetation-related fire occurs |
| GO 95 | 44.2 | R.08-11-005 (initiated in Nov. 2008) | D.12-01-032 (issued 1/8/2012) | Revised to require a pole loading calculation whenever there is a material increase in load |
| GO 95 | 91.5 | R.08-11-005 (initiated in Nov. 2008) | D.12-01-032 (issued 1/8/2012) | Required communication companies to install markers on their facilities, identifying ownership, on joint-use poles to better facilitate identification and notification in the event of an emergency |
| GO 95 | Appendix E | R.08-11-005 (initiated in Nov. 2008) | D.12-01-032 (issued 1/8/2012) | Revised to state that utilities may exceed the recommended time of trim vegetation clearances, and provided a list of factors for utilities to consider when making that decision |
| GO 166 | Standard 1E | R.08-11-005 (initiated in Nov. 2008) | D.12-01-032 (issued 1/8/2012) | Required IOUs in Southern CA to prepare and submit “fire prevention plans” to prevent power-line fires during extreme fire-weather events. Required Northern CA IOUs to make a good faith effort to determine the need for such a plan |
| N/A | N/A | R.08-11-005 (initiated in Nov. 2008) | D.14-01-010 (issued 1/16/2014) | Adopted a work plan for the creation of Fire Map 1 (precursor to CPUC Fire-Threat Map) |
| GO 95 | 42 | R.08-11-005 (initiated in Nov. 2008) | D.14-02-015 (issued 2/10/2014) | Eliminated “Grade F” construction, in effect, requiring communications- only facilities to be built to higher safety factors |
| GO 95 | 44.2 | R.08-11-005 (initiated in Nov. 2008) | D.14-02-015 (issued 2/10/2014) | Revised to require that pole loading calculations for addition of facilities must: (1) incorporate the most recent intrusive inspection results, (2) reflect actual condition of the pole, and (3) use industry-recognized values of relevant parameters |
| GO 95 | 44.2 | R.08-11-005 (initiated in Nov. 2008) | D.14-02-015 (issued 2/10/2014) | Revised to require that pole loading calculations be retained for the service life of the pole |

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| GO 95 | 46 | R.08-11-005 (initiated in Nov. 2008) | D.14-02-015 (issued 2/10/2014) | Increased the vertical load requirement due to the weight of a lineman from 200 to 300 pounds |
| N/A | N/A | R.08-11-005 (initiated in Nov. 2008) | D.14-02-015 (issued 2/10/2014) | Adopted the “Fire Incident Data Collection Plan” requiring IOUs to collect and annually report fire ignition data to the Commission |
| N/A | N/A | Resolution ESRB-4 | Resolution ESRB-4 | Directed Investor Owned Electric Utilities to take remedial measures to reduce the likelihood of fires started by or threatening utility facilities. |
| N/A | N/A | R.15-05-006 (initiated in May 2015) | D.16-05-036 (issued 5/27/2016) | Adopted Fire Map 1 (precursor to CPUC Fire-Threat Map) |
| N/A | N/A | R.15-05-006 (initiated in May 2015) | D.17-01-009 (issued 1/20/2017) | Adopted a work plan for the development of Fire Map 2 (i.e. CPUC Fire- Threat Map) |
| GO 95 | 21.2-D | R.15-05-006 (initiated in May 2015) | D.17-12-024 (issued 12/21/2017) | Adopted a new “High Fire-Threat District” (HFTD) into GO 95 to delineate the boundaries of where the most stringent fire-safety regulations shall apply |
| GO 95 | 18 | R.15-05-006 (initiated in May 2015) | D.17-12-024 (issued 12/21/2017) | Amended to require prioritization of corrective actions in the HFTD, and reduced timeframes for certain corrective actions in the HFTD |
| GO 95 | 35, Table 1 | R.15-05-006 (initiated in May 2015) | D.17-12-024 (issued 12/21/2017) | Revised to require utilities to maintain stricter vegetation clearance requirements throughout the HFTD |
| GO 95 | 38 | R.15-05-006 (initiated in May 2015) | D.17-12-024 (issued 12/21/2017) | Increased the effective minimum horizontal clearance between wires in Tier 3 of the HFTD |
| GO 95 | 80.1-A | R.15-05-006 (initiated in May 2015) | D.17-12-024 (issued 12/21/2017) | Required minimum inspection cycles for overhead communication facilities in Tiers 2 and 3 of the HFTD |
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| GO 95 | 80.1-B | R.15-05-006 (initiated in May 2015) | D.17-12-024 (issued 12/21/2017) | Required a minimum intrusive inspection cycle for overhead communication facilities in Tier 3 of the HFTD |
| GO 95 | Appendix E | R.15-05-006 (initiated in May 2015) | D.17-12-024 (issued 12/21/2017) | Increased recommended time-of-trim clearances between power lines and vegetation in the HFTD |
| GO 165 | Table 1 | R.15-05-006 (initiated in May 2015) | D.17-12-024 (issued 12/21/2017) | Amended to expand annual patrols in rural areas to apply to Tiers 2 and 3 of the HFTD |
| GO 166 | Standard 1.E | R.15-05-006 (initiated in May 2015) | D.17-12-024 (issued 12/21/2017) | Amended to expand the requirement for filing fire prevention plans to all IOUs with overhead power lines in the HFTD |
| Electric Tariffs | Rule 11 | R.15-05-006 (initiated in May 2015) | D.17-12-024 (issued 12/21/2017) | Amended to allow IOUs to disconnect service to a customer in the HFTD under certain specific circumstances |
| GO 95 | Rule 18 | R.16-12-001 | D.18-05-042 | Strengthened the auditable maintenance program requirements and established more stringent timeframes for utility prioritization of corrective actions of GO 95 violations. |
| N/A | N/A | SED Staff Resolution ESRB – 8 | Resolution ESRB-8 | Ordered all investor-owned electric companies to comply with certain rules and customer notification requirements before de-energizing electric facilities in cases of emergencies. |
| | | R.18-10-007 (initiated October 2018) | | To implement the wildfire mitigation plan (WMP) elements of Senate Bill (SB) 901. |
| | | R.18-12-005 (Initiated December 2018) | | To consider matters related to developing utility plans for de-energization of electric lines. |
| | | Filed February 2019 | Implementation Deadline June 2019 | Utility Wildfire Mitigation Plans submitted for review |