

Southern California Edison
***R.18-10-007 – Order Instituting Rulemaking to Implement Electric Utility Wildfire Mitigation
Plans Pursuant to Senate Bill 901 (2018).***

DATA REQUEST SET M G R A - S C E - 0 0 3

To: MGRA
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Job Title: Engineer
Received Date: 9/27/2019

Response Date: 10/10/2019

Question 42:

Please describe how the current design standards compare to the systems that are being upgraded as part of WMP compliance.

Response to Question 42:

SCE's current design standards reflect how SCE designs, engineers, and constructs systems being upgraded as part of WMP compliance. As part of SCE's system hardening program for wildfire mitigation, SCE's standards have been updated to include but are not limited to the use of covered conductors, fire resistant poles, composite crossarms, current limiting fuses, overhead transformers with ester fluid, and overhead line spacers. Note that SCE's standards are dynamic and will continue to evolve as SCE improves its overall system hardening program.