PUBLIC UTILITIES COMMISSION 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3298



April 11, 2022

Melvin Stark Principal Manager, T&D Compliance Integration Southern California Edison (SCE) 1 Innovation Way Pomona, CA 91768

SUBJECT: Notice of Violation

Mr. Stark:

On behalf of the Electric Safety and Reliability Branch (ESRB) of the California Public Utilities Commission (CPUC), Saimon Islam of my staff investigated an incident involving SCE's facilities that occurred on October 30, 2019, near 200 Block of West Los Angeles Avenue in Simi Valley. The incident resulted in a fire known as the Easy-Fire.

General Order (GO) 95, Rule 31.1, Design, Construction and Maintenance, states in part:

Electrical supply and communication systems shall be designed, constructed, and maintained for their intended use, regard being given to the conditions under which they are to be operated, to enable the furnishing of safe, proper, and adequate service.

For all particulars not specified in these rules, design, construction, and maintenance should be done in accordance with accepted good practice for the given local conditions known at the time by those responsible for the design, construction, or maintenance of communication or supply lines and equipment.

GO 95, Rule 31.1, requires SCE to design and maintain its conductors and insulators safely and adequately, by preventing them from swinging and contacting the pole during conditions that are normal to the area, thus avoiding unsafe and dangerous conditions. Our investigation found that a suspension insulator attached to an energized 66 kV conductor swung into an SCE's steel power pole, during wind condition normal to the area, resulting in an arc which may have ignited the fire. SCE is in violation of GO 95, Rule 31.1, for failing to install and maintain its 66 kV conductors and insulators adequately and safely to prevent them from contacting the steel pole or from coming too close to the steel pole when swinging and creating an arc.

E20191030-05

Please advise me no later than May 11, 2022, of corrective measures taken by your company to remedy and prevent the recurrence of such violations in the future. If you have any questions, you can contact Saimon Islam at (213) 266-4733 or <u>saimon.islam@cpuc.ca.gov</u>.

Sincerely,

Fadi Donge

Fadi Daye, P.E. Program and Project Supervisor Electric Safety and Reliability Branch Safety and Enforcement Division California Public Utilities Commission

Cc: Lee Palmer, Director, Safety and Enforcement Division, CPUC Nika Kjensli, Program Manager, ESRB, SED, CPUC Majed Ibrahim, Senior Utilities Engineer, ESRB, SED, CPUC Saimon Islam, Utilities Engineer, ESRB, SED, CPUC