

December 2, 2019

201911436

VIA EMAIL ONLY

PUBLIC UTILITIES COMMISSION
STATE OF CALIFORNIA
ATTN: SAFETY AND ENFORCEMENT DIVISION
320 W FOURTH STREET SUITE 500
LOS ANGELES CA 90013

RE: Easy Fire
Date of Incident: October 30, 2019
Location of Incident: Simi Valley, California

Ladies and Gentlemen:

In accordance with the reporting requirements set forth in Resolution E-4184, this letter supplements the notice Southern California Edison Company (SCE) provided to the Commission via the web-based reporting system on Wednesday, October 30, 2019, at 8:05 a.m., regarding the above-referenced incident. SCE is required to submit this information pursuant to Commission instructions, resolutions and the Public Utilities Code, and submits this report under Public Utilities Code Section 315.

On Wednesday, October 30, 2019 the Moorpark-Royal #1 66 kV circuit interrupted at 6:07 a.m. The circuit remained de-energized because of Red Flag Warnings and operating restrictions were in place. At approximately 6:09 a.m., a wildland fire known as the Easy Fire, was reported in the vicinity of Easy Street, Simi Valley. While multiple agencies participated in the fire suppression effort, the Ventura County Fire Department (VCFD) is the lead investigative agency.

While the cause of the fire is currently under investigation, VCFD investigators identified the area of origin in the vicinity of SCE overhead electrical facilities. Specifically, VCFD investigators focused the investigation on an SCE H-Frame structure, comprised of Pole Nos. 4244905E and 4244906E (100-foot steel poles), that supported the Moorpark-Royal #1 66 kV circuit, as well as the Enchanted 16 kV circuit out of Royal Substation. There were no downed conductors in the vicinity of the H-Frame structure.

During the course of the investigation, VCFD investigators requested removal of one of the steel poles in the H-Frame structure, two (2) polymer suspension insulators, and a bond wire from the Moorpark-Royal #1 66 kV circuit. After removal of the steel pole, VCFD had an approximately 6' 10" long section cut from the pole. These materials were retained by VCFD investigators. It was noted in the field, in the presence of SED personnel, that there was damage to an insulator shoe and a discoloration mark on the pole (section cut and retained by VCFD), which may have been the result of an electrical event.

The cause of the relay on the 66 kV circuit has not been determined and it may not be definitively understood until additional information is available, including information which can only be obtained through examination and testing of the facilities retained by VCFD. It is our understanding that one of the causation scenarios under consideration by VCFD concerns contact between the insulator shoe and the steel pole. However, other potential causes may include weather conditions, debris, design, construction, operations, and maintenance of the system.

The Easy Fire burned approximately 1,806 acres of vegetation and was fully contained by Saturday, November 2, 2019. According to fire officials, one residence was damaged and one residence was destroyed in the fire. The total amount of damage to SCE facilities as a result of the fire has not been tabulated.

No injuries have been reported to SCE in connection with this event.

Sincerely,



Scott Hayashi