



TO: CALIFORNIA PUBLIC UTILITIES COMMISSION

PG&E Reference Number: EI200212A	
CPUC Website	February 12, 2020 at 2330 hours
CPUC Recipient 1-800-235-1076	Date & Time CPUC Notified PG&E
Telephone Number	Reported by 415-973-2782
	Telephone Number

Report Type: 20-Day Report

- INJURY/FATALITY:** An incident which results in a fatality or personal injury to an employee or 3rd party rising to the level of in-patient hospitalization and is attributable or allegedly attributable to utility owned electric facilities. Incidents involving motor vehicles are not reportable unless they result in death or injury attributable or allegedly attributable to electrical contact with the utility owned electric facilities.
- MEDIA:** An incident that is attributable or allegedly attributable to Pacific Gas and Electric owned electric facilities and is subject to significant public attention and/or media coverage.
- PROPERTY DAMAGE:** A single electric incident where property damage of the utility or a single 3rd party is estimated to exceed \$50,000 and is attributable or allegedly attributable to utility owned electric facilities.
- OPERATOR JUDGEMENT:** Any incident that is significant in the judgement of the operator, even though it may not meet the incident reporting criteria.
- AIRCRAFT STRIKE:** Any incident involving aircraft striking PGE facilities, even though it may not meet the incident reporting criteria.

20-Day Report Sent to CPUC – Date: March 13, 2020

Initial Report Sent to CPUC – Date: February 12,
2020



TO: CALIFORNIA PUBLIC UTILITIES COMMISSION

PG&E Reference Number: EI200212A

20-Day Report

Date and Time of Incident:		February 12, 2020 at 1950 hours	
Date and Time Incident Determined Reportable:		February 12, 2020 at 2330 hours	
Location of Incident:		Corner of Laguna and Hayes	
City:	San Francisco	Division:	San Francisco
		County:	San Francisco
Circuit/Facility:	San Francisco Y 1137	Voltage:	12kV
Service Interrupted (Date and Time):	February 12, 2020 at 1950 hours	Total Customers Affected:	9,100
Service Restored (Date and Time):	February 12, 2020 at 2145 hours		

Description of Incident:

On February 12, 2020 at 1950 hours, PG&E's Distribution Control Center received SCADA alarms indicating the circuit breaker on the San Francisco Y 1137 12kV Distribution Circuit had opened, resulting in 9,100 customers out of power. At 2000 hours, the San Francisco Fire Department (SFFD) called PG&E's Emergency Line about a transformer fire at the corner of Laguna Street and Hayes Street. At 2020 hours, a PG&E Cableman, a PG&E Troublemaker, and a PG&E Restoration Supervisor arrived on scene and observed the SFFD on site, an area of the sidewalk at the northwest corner of Laguna and Hayes ("Incident Location") roped off, and a little smoke rising from the roped off area. The SFFD pointed the three PG&E employees to the roped off area as the location of the fire where there was a primary underground enclosure containing six 600-amp T-body junction points and three 200-amp elbow connectors, not a transformer as initially reported by the SFFD. The three employees observed one of the elbow attachments usually connected to the junction points was missing. Two additional Troublemaker arrived on scene and assisted the Cableman and Troublemaker with switching operations to isolate the Incident Location and restore customers. By 2145 hours, power was restored to all customers through switching operations.

Repairs were completed the next day on February 13, 2020. PG&E replaced the six T-body junction points, three elbow attachments, and associated hardware.

PG&E collected the six T-body junction points, two elbow attachments, and associated hardware into evidence. The third elbow attachment could not be found and is assumed to have been destroyed by the fire.

The Incident Location is normally fed by the Mission X 1113 circuit. Though at the time of the incident, it was being fed by the San Francisco Y 1137 circuit due to construction elsewhere on the Mission X 1113 circuit.

At this time, PG&E does not know the cause of the failure.

PG&E reported this incident to the CPUC on February 12, 2020 under the Media criterion due to significant media attention.

PG&E is continuing its investigation into this incident and developing corrective actions to mitigate the possibility of recurrence. This information is preliminary, and all the times and customer numbers mentioned in this report are approximate. PG&E understands the SFFD is looking into this incident and PG&E is fully cooperating with the agencies.

Attachments:

- Attachment 01_2017 Patrol_CONF.pdf
- Attachment 02_2019 Patrol_CONF.pdf



- Attachment 03_2015 Inspection_CONF.pdf
- Attachment 04_2018 Inspection_CONF.pdf
- Attachment 05_EC Tag_118529297_CONF.pdf
- Attachment 06_ILIS_20-0021287_CONF.pdf
- Attachment 07_Post Incident Photos.pdf