



PACIFIC GAS AND ELECTRIC COMPANY

# ELECTRIC INCIDENT REPORT FORM

**TO: CALIFORNIA PUBLIC UTILITIES COMMISSION**

<b>PG&amp;E Reference Number: EI220108B</b>	
CPUC Website	April 18, 2022 at 1715 hours
CPUC Recipient	Date & Time CPUC Notified
1-800-235-1076	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 the property damage to PG&E or 3<sup>rd</sup> parties exceeds or is expected to exceed \$50,000 and is allegedly attributable to PG&E 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.

**20-Day Report Sent to CPUC – Date: May 16, 2022**
**Initial Report Sent to CPUC – Date: April 18, 2022**



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## ELECTRIC INCIDENT REPORT FORM

TO: CALIFORNIA PUBLIC UTILITIES COMMISSION

PG&amp;E Reference Number: EI220108B

20-Day Report

Date and Time of Incident:		January 8, 2022 at 1630 hours	
Date and Time Incident Determined Reportable:		April 18, 2022 at 1650 hours	
Location of Incident:		[REDACTED]	
City:	San Francisco	Division:	San Francisco
		County:	San Francisco
Circuit/Facility:	SF Z 1121	Voltage:	12kV
Service Interrupted (Date and Time):	January 8, 2022 at 1630 hours	Total Customers Affected:	30
Service Restored (Date and Time):	January 11, 2022 at 0515 hours		

**Description of Incident:**

On April 18, 2022, PG&E Law-Claims received a claim from Capital Insurance Group representing a restaurant inside of the [REDACTED] ("Incident Location"). The claim states PG&E is responsible for a fire originating inside of the restaurant on January 8, 2022, as a result of a power outage and surge that occurred when the power was restored, causing the electric wiring to catch on fire.

On January 8, 2022, at 1630 hours, PG&E Distribution Control Center received SCADA alarms indicating an outage on the SF Z 1121 12kV Underground Distribution Circuit ("UG"), fed from Embarcadero Substation, resulting in 30 customers out of power. The Distribution Operator ("DO") tested the circuit at 1650 hours after ensuring there were no known hazards. The circuit did not hold and tested 'No Good', indicating a sustained fault.

The DO worked with two PG&E cablemen ("Cableman #1" and "Cableman #2") to troubleshoot and search for the fault location via switching operations. Another cableman ("Cableman #3"), that was working on a different outage, also assisted with switching. See Attachment 6 for switching details. At 2020 hours, Switch 16772 was closed by Cableman #3 restoring power to the [REDACTED]. At 2035 hours the DO isolated the fault location to the cable between Interrupter 712776, Switch 11272, Switch 13264, Switch 20846, and Switch 16072. At this time power was restored to 25 customers.

This outage was assigned to a PG&E repair crew who proof tested each cable to locate the fault. To proof test, the repair crew tests every cable with voltage in each manhole within the isolated trouble area on deenergized cables. On January 11, 2022, the crew located a failed splice at the intersection of Howard Street and Main Street in manhole 1707 ("Fault Location"). The crew replaced all three splices out of an abundance of caution and restored power to the remaining customers at 0515 hours. No evidence was collected for this incident as PG&E was not aware of the fire at the [REDACTED], therefore the exact mode of failure of the splice could not be determined.

The closing of Switch 16772 caused the Incident Location to be temporarily fed from SF Z 1114 UG to restore the [REDACTED] power, see Attachment 7 for loading data. Voltage transients can occur as a result of switching, however electrical service point meters do not typically have enough resolution to show whether there was a momentary surge or not. The SF Z 1114 circuit breaker has an older model mechanical relay and does not have



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download capability to confirm if there was a surge when the [REDACTED] regained power. The [REDACTED] is a three-phase customer on a primary meter and a privately owned transformer. Electric Rule 2 section E.1 requires 3 phase customers to have their own electrical surge protective devices.

The two most recent inspections of the Incident Location were completed on July 7, 2018, and September 21, 2021. The two most recent patrols of the Incident Location took place on May 29, 2019, and July 1, 2020. No abnormalities were found.

On April 28, 2022, an Electric Incident Investigator and CPUC Engineer conducted a site visit to the Incident Location. The manager of the restaurant was not present during the fire but was able to provide some details. The manager showed where he believed the fire started. There was a steamer table with an outlet for a phone or cable jack right above. He stated his staff called him at 1700 hours to report the power outage and he advised them to turn off the equipment and go home. The staff left around 1900 hours, and he got a call at 2200 hours from the [REDACTED] security notifying him there was a fire. He believed the fire to have started around 2050 hours. He stated it would be very easy for the dial on the steamer counter to be left on during an outage because the LED on/off indicator light would already be off, and it would be difficult to know if it was completely turned off. He stated he believed the dial was turned off but did not know for sure.

PG&E reported this incident to the CPUC on April 18, 2022, under the Property Damage criterion due to the claim amount exceeding \$50,000.

PG&E has concluded its investigation into this incident as there was no evidence discovered to substantiate that its facilities were related to the cause of the January 8, 2022 structure fire. PG&E will reopen the investigation if further evidence is presented and will develop corrective actions. All times, customer numbers and measurements mentioned in this report are approximate. PG&E is fully cooperating and communicating with external agencies as required.

**Attachments:**

- Attachment 01\_2019 GO165 patrol records\_CONF.pdf
- Attachment 02\_2020 GO165 patrol records\_CONF.pdf
- Attachment 03\_2018 GO165 inspection records\_CONF.pdf
- Attachment 04\_2021 GO165 inspection records\_CONF.pdf
- Attachment 05\_EC tag\_122577804\_CONF.pdf
- Attachment 06\_ILIS\_22-0007669\_CONF.pdf
- Attachment 07\_SF Z 1114 Loading Data.pdf
- Attachment 08\_Photos.pdf
- Attachment 09\_Incident Map\_CONF.pdf