

**TO: CALIFORNIA PUBLIC UTILITIES COMMISSION**

<b>PG&amp;E Reference Number: EI190906A</b>	
CPUC Website	September 6, 2019 at 1605 hours
<b>CPUC Recipient</b> 1-800-235-1076	<b>Date &amp; Time CPUC Notified</b> PG&E
<b>Telephone Number</b>	<b>Reported by</b> 415-973-2782
	<b>Telephone Number</b>

**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: October 4, 2019

Initial Report Sent to CPUC – Date: September 6, 2019



## TO: CALIFORNIA PUBLIC UTILITIES COMMISSION

**PG&E Reference Number: EI190906A**

**20-Day Report**

<b>Date and Time of Incident:</b>		September 6, 2019 at 1330 hours	
<b>Date and Time Incident Determined Reportable:</b>		September 6, 2019 at 1600 hours	
<b>Location of Incident:</b>		1455 3 <sup>rd</sup> Street	
<b>City:</b>	San Francisco	<b>Division:</b>	San Francisco
<b>County:</b>	San Francisco	<b>County:</b>	San Francisco
<b>Circuit/Facility:</b>	SF A-1104	<b>Voltage:</b>	12kV
<b>Service Interrupted (Date and Time):</b>	September 6, 2019 at 1320 hours	<b>Total Customers Affected:</b>	2,900
<b>Service Restored (Date and Time):</b>	September 6, 2019 at 1550 hours		

### Description of Incident:

On September 6, 2019, at 1330 hours, PG&E Distribution Control Center (DCC) received alarm signals indicating an outage on the 12kV SF A 1104 Distribution Circuit, resulting in 2,900 customers out of power. At 1335 hours, PG&E also received a call from the San Francisco Fire Department (SFFD) reporting an explosion from a manhole near 1455 3<sup>rd</sup> Street, at the southeast corner of 3<sup>rd</sup> Street and Mission Bay Boulevard (the "Incident Location"). PG&E dispatched Troublemakers and Cablemen at 1335 hours. The first Cableman arrived at the Incident Location at 1345 hours, followed by a few more. The Cableman saw the SFFD and the San Francisco Police Department (SFPD) already on site. The Cableman observed smoke coming out from a manhole at the Incident Location.

According to the SFFD fire report, the SFFD responded to a report of explosion inside manhole near 3<sup>rd</sup> Street and Mission Bay Boulevard at 1335 hours. Upon arrival at 1340 hours, the SFFD isolated the area from public access and called the SFPD to control the traffic in the area.

After assessing and inspecting the area, the Cableman found a blown splice at the Incident Location. In coordination with the DCC, the Cableman sectionalized the circuit and began switching at 1435 hours, restoring the unaffected section of the SF A 1104 Distribution Circuit and switching the power source to the SF A 1106 and SF A 1114 Distribution Circuits. By 1550 hours, power was restored to all affected customers.

Upon removing the damaged splice and cable, PG&E found that a splice connector had failed. For the repair, PG&E replaced the damaged underground (UG) cable and made new splice connections on September 7, 2019. PG&E collected a section of the damaged UG cable and a section of each damaged splice connector into evidence.

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

PG&E reported this incident to the CPUC on September 6, 2019 under the media criterion due to extensive media coverage.

### Related Records:

Attached with this report are the following records:

- 2016 and 2017 GO165 patrol records (Attachments 1 and 2)
- 2015 and 2018 GO165 inspection records (Attachments 3 and 4)
- Job completion record for post-incident repairs - EC Notification 117852210 (Attachment 5)
- Post-incident photographs of relevant damaged equipment (Attachment 6)
- ILIS Report 19-0096117 (Attachment 7)
- SFFD Fire Report – Incident 19106247 (Attachment 8)