

**PACIFIC GAS AND ELECTRIC COMPANY  
Wildfire Mitigation Plans Discovery 2023  
Data Response**

PG&E Data Request No.:	MGRA_007-Q001		
PG&E File Name:	WMP-Discovery2023_DR_MGRA_007-Q001		
Request Date:	October 9, 2023	Requester DR No.:	MGRA Data Request No. 7
Date Sent:	October 12, 2023	Requesting Party:	Mussey Grade Road Alliance
PG&E Witness:		Requester:	Joseph Mitchell

Regarding PG&E’s Revision R3 Specifically regarding p. 92 “improved ingress and egress concerns” and

“PG&E chose to underground projects identified by the PSS team based on their subject matter expertise because, during a wildfire, distribution poles can fall into roads and streets and block fire suppression efforts and community egress.”

**QUESTION 001**

Please list the titles and qualifications of the team members on the Public Safety Specialist team. Specifically please note the level of experience team members have in:

- a. Fire spread modeling using Technosylva or other simulation tools
- b. Traffic control and evacuation modeling
- c. Wildland firefighting and suppression

Please include any specific work experience or accomplishments.

**ANSWER 001**

PG&E has 30 Public Safety Specialists (PSS) at the expert and senior levels. Below, we describe the general roles, levels, responsibilities, and qualifications of the PSS team. After the narrative, we provide a table that lists the minimum and desired qualifications for PSS experts and seniors.

Generally, a PSS is responsible for serving as the point of contact for county office of emergency services (OES), fire and law enforcement agencies. The PSS also facilitates conversations with and works with public works departments, contractors, excavators, tree trimmers, utilities and other specialized groups within PG&E’s service territory and provides on-site support to PG&E and agency responders during emergencies. Additionally, the position supports gas and electric regulatory compliance mandates, the delivery of the Community Wildfire Safety Program and the Public Safety Power Shutoff Program, wildfire resiliency efforts, and emergency planning efforts across all Functional Areas.

PSS teams are structured regionally. Collectively, the teams are a diverse group of safety specialists with varying degrees of experience in fire spread modeling, traffic control and evacuation, and wildland firefighting and suppression. Experience in these areas is generally based on their previous emergency management experience.

PSS team members who previously worked in law enforcement have significant experience in traffic control and evacuation modeling because that task generally falls to law enforcement agencies during a wildland fire or other disaster. Team members who had previous careers in law enforcement generally held executive level positions within their respective agencies.

PSS staff who previously worked for wildland fire agencies, such as CALFIRE, USDA Forest Service, National Park Service, and the Bureau of Land Management have extensive experience in wildland firefighting and suppression, with some limited to moderate experience in fire spread modeling using Technosylva or other simulation tools. These team members often are very knowledgeable about traffic control and evacuation modeling. Most of our team members who had previous careers in firefighting held the position of Chief Officer and above.

PSS staff who came from firefighting within local government agencies such as counties, cities, and special districts have varying degrees of experience in fire spread modeling, traffic control and evacuation, and wildland firefighting and suppression based on the size or jurisdiction of the department in which they worked.

The below table lists the minimum and desired qualifications for PSS experts and seniors.

Title	Minimum Qualifications	Desired Qualifications
<b>Expert PSS</b>	<ul style="list-style-type: none"> <li>• Bachelor’s Degree in Communications, Information Management, Sociology</li> <li>• Completion of Incident Command System 100-700 Courses</li> <li>• Completion of Incident Command System (ICS) Fundamentals</li> <li>• Company Emergency Response Plan familiarization or completion of WBT</li> <li>• 8 years total related experience, including 5 years in an information management, communications, or related field.</li> </ul>	<ul style="list-style-type: none"> <li>• Master’s Degree in related field</li> <li>• Certification as an instructor and/or emergency responder</li> <li>• Experience in a public safety organization</li> </ul>
<b>Senior PSS</b>	<ul style="list-style-type: none"> <li>• High School or GED-General Educational Development-GED Diploma</li> <li>• Completion of ICS-Incident Command System 100-700 courses</li> <li>• 6 years total related experience, including 5 years conducting training to diverse audience</li> </ul>	<ul style="list-style-type: none"> <li>• Bachelor’s Degree in related field</li> <li>• FEMA-Federal Emergency Management Agency Emergency Responder Certification</li> <li>• Experience as a public safety organization training officer</li> </ul>