

**PACIFIC GAS AND ELECTRIC COMPANY
Wildfire Mitigation Plans Discovery 2022
Data Response**

PG&E Data Request No.:	WilliamBAbrams_002-Q12		
PG&E File Name:	WMP-Discovery2022_DR_WilliamBAbrams_002-Q12		
Request Date:	April 13, 2022	Requester DR No.:	Email Transmittal – 2022WMP DR-02
Date Sent:	April 25, 2022	Requesting Party:	William B. Abrams
PG&E Witness:		Requester:	Will Abrams

**SUBJECT: PG&E WMP GAP ANALYSIS GIVEN KINCADE FIRE TESTIMONY AND
SAFETY IMPLICATIONS**

Expert Testimony: Mr. Gary Uboldi, Fire Captain Specialist Peace Officer with the California Department of Forestry and Fire Protection who has investigated over 400 wildfires across his 20+ year career

Testimony Date: February 8, 2022 (See Attachment A: Pre-Trial Transcript)

BACKGROUND TESTIMONY/EVIDENCE:

Pg. 100 (lines 4-11)

“It was steel, aluminum, I believe there was some copper, but there appeared to me they were recycling everything in there. All the metal off the facility. Piping, catwalks, stuff of that nature. Additionally, there was also vegetation that was growing up within the site, which being at other power plants, vegetation is a primary concern of fire spread to the power plants.”

QUESTION 12

Given this “primary concern,” what added risk mitigation practices has PG&E implemented to address power plant vegetation management and metal recycling procedures?

ANSWER 12

The power plant, and all the piping, catwalks, and “stuff of that nature” referenced in the cited testimony were owned, operated, and maintained exclusively by Calpine. PG&E does not currently operate any geothermal power plants, and has not done so for more than 20 years. It accordingly does not have vegetation management and metal recycling procedures for geothermal power plants.

As detailed in Section 7.3.5 of the 2022 WMP, PG&E has extensive vegetation management measures for its transmission, distribution, and substation equipment. In particular, Section 7.3.5.17.3 summarizes PG&E’s vegetation management measures for its hydroelectric substations and powerhouses in HFTD and HFRA areas.