

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

PG&E Data Request No.:	CalAdvocates_024-Q03		
PG&E File Name:	WMP-Discovery2022_DR_CalAdvocates_024-Q03		
Request Date:	July 8, 2022	Requester DR No.:	CalAdvocates-PGE-2022WMP-24
Date Sent:	July 22, 2022	Requesting Party:	Public Advocates Office
PG&E Witness:		Requester:	Henry Burton

QUESTION 03

Regarding transmission structures and transmission connecting hardware in HFTD areas (“these facilities”):

- a) Please provide all current PG&E procedures for using x-rays or gamma rays to examine these facilities.
- b) Please provide all available studies documenting the feasibility and effectiveness of using x-rays and gamma rays to nondestructively examine these facilities.
- c) If there are any studies documenting the feasibility and effectiveness of using x-rays and gamma rays to nondestructively examine these facilities that you are aware of but do not possess, please *identify* each such document.

ANSWER 03

- a) We do not have procedures to utilize x-rays or gamma rays to examine these facilities while in operation. However, we do utilize x-rays after removing the facility components out of service in a laboratory setting. Please find below the relevant procedure:
 - WMP-Discovery2022_DR_CalAdvocates_024-Q03Atch01
- b) We do not have any available studies documenting the feasibility and effectiveness of using x-rays and gamma rays to nondestructively examine these facilities.
- c) We are not currently pursuing any studies documenting the feasibility and effectiveness of using x-rays and gamma rays to nondestructively examine these facilities and is, therefore, unaware of any such studies.