

PACIFIC GAS AND ELECTRIC COMPANY
Wildfire Mitigation Plans Discovery 2023-2025
Data Response

PG&E Data Request No.:	MGRA_010-Q004		
PG&E File Name:	WMP-Discovery2023-2025_DR_MGRA_010-Q004		
Request Date:	April 12, 2024	Requester DR No.:	3
Date Sent:	April 17, 2024	Requesting Party:	Mussey Grade Road Alliance
PG&E Witness:		Requester:	Joseph Mitchell

Advanced Technologies

QUESTION 004

During todays (April 8th) meet and confer, the ADMS technology was mentioned that could allow much faster switching of fast trip configurations. Please describe ADMS and for what mitigations it could be used, and how much it might help to improve the false trip rate.

ANSWER 004

Advanced Distribution Management System (ADMS) is an operating platform where supervisory control and data acquisition (SCADA), the real-time system network model, and other operational applications are used to monitor and control the grid. The EPSS application within ADMS currently being developed will be used to streamline the routine enablement and disablement of EPSS devices as an operational mitigation to current manual practices. The ADMS EPSS application will not directly impact the way EPSS performs as a protective function and therefore will not have an effect on the false trip rate.