

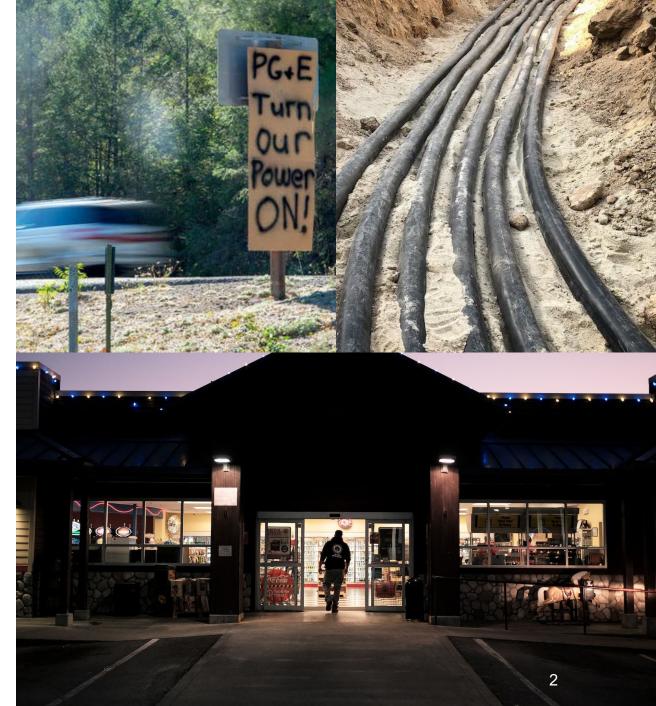
## Item 13: Lawrence Berkeley National Laboratory

October 18, 2023 Business Meeting

Mithra Moezzi, Ph.D. Energy Research and Development Division Energy Generation Research Branch



- Support customized, equitable electricity resilience investments
- Inform adaptation
- Improve integration of people into resilience analysis and planning





Estimating the Economic, Health, and Safety Benefits of Avoiding Long-Duration Power Disruptions in Disadvantaged Communities Lawrence Berkeley National Laboratory

- Do fieldwork in two Disadvantaged Vulnerable Communities
- Develop methods to monetize these costs
- Take steps to integrate undercounted costs into resilience investment frameworks (e.g., DOE-funded Interruption Cost Estimate calculator) and:
  - Increase resilience investments for vulnerable communities
  - Improve corresponding technology choices



- Adopt staff's determination that agreement is exempt from CEQA
- Approve agreement EPC-23-017 with Lawrence Berkeley National Laboratory for a \$1,200,000 grant