



Item 13: Lawrence Berkeley National Laboratory

October 18, 2023 Business Meeting

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Benefits to Californians

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





Research Overview

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



Staff Recommendation

- 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