

Item 13: The Regents of the University of California, on behalf of the San Diego (UCSD) Campus

August 14, 2024 Business Meeting

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Building Decarbonization Unit
Technology Innovation and Entrepreneurship Branch
Energy Research and Development Division



Benefits to California

- \$75,000 CEC grant will leverage \$471,973 in U.S. Department of Energy Funding
- 25% reduction in plug load and lighting consumption
- Payback period less than 3 years
- Target higher education market
- Energy Savings



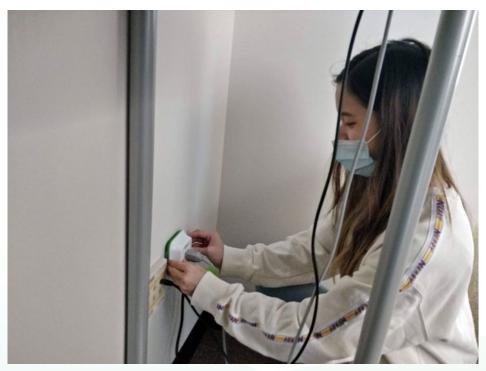
Source: UC San Diego



Project Overview

- Control plug loads and lighting
- Open-source control platform
- Intelligent energy management
- Maintain high level of reliability

UC San Diego



Source: UC San Diego



Staff Recommendation

- Adopt Staff determination that this project is exempt from CEQA.
- Approve grant agreement.