



Community Office for Resource Efficiency

2015 RANDY UDALL GRANT RECIPIENT

“Upgrades are estimated to achieve a 50% reduction in the energy use from the kitchen ventilation and should serve as a model for other large scale hotel and restaurant operations.”



Aspen Skiing Company: Sundeck Restaurant

Project Scope*:

The proposed project is to add a variable speed kitchen control system to all kitchen equipment at the Sundeck. The system will improve efficiency by allowing the Sundeck’s kitchen exhaust hoods to be controlled at levels necessary to address smoke and temperature demands, rather than operating 100% of the time.

Project Goals:

The goal of the project is to reduce energy consumption along with enhancing guest and employee comfort in the space.

Total Project Cost: \$55,453

Amount Requested: \$20,000

CORE grant amount: \$10,000

Annual Energy Savings*:

62,550 kWh/ year
5,774 Therms/ year

Resulting Carbon Savings*:

1,651 tons over the project lifetime equivalent to:
Taking 348 cars off the road or taking 151 homes off the grid.



**Project scope is subject to change.*

**Energy savings data was provided by the grant applicant.*