



CASE STUDY
DOSA
COMMERCIAL RESTAURANT

SWH Equipment	10 Heliodyne Gobi 410
Equivalent Production	28,130 kWh/year
Est. CO ² Avoided	33,754 lbs/year
Est. Therms Saved	960/year
Est. Load Covered	70%



“We’re proud to be part of the growing trend toward sustainability. Every aspect of our restaurant reflects our holistic commitment to using primarily organic, bio-dynamic and sustainable ingredients and products from countertops to rooftop solar from food choices to wine list. We’re on track to receive LEED certification.” Anjan Mitra, owner

The Project Story – An Exceptionally Green Restaurant

Looking for an example for making a restaurant green? You’ve found it. Restaurants have consistently high energy requirements for lighting, ambient temperature control and general use, as well as for cooking, dishwashing, cleaning, refrigeration and restrooms. When planning for retrofitting their Fillmore Street space, owners Anjan and Emily Mitra wanted to incorporate a solar solution both to control costs and maintain their commitment to environmental responsibility.

The Sun Light & Power Solution

Design Consultants at Sun Light & Power recommended an active closed loop solar thermal system for water heating to best meet the needs at Dosa. The system allows for the most efficient use of limited roof space and quickest return on investment. Sun Light & Power congratulates Dosa for combining their excellent cuisine, sustainable sourcing and green business practices into one elegant package.

“The people at Sun Light & Power were helpful and knowledgeable and listened to our needs. The process was easier than we expected it to be. We are certainly happy with the results!” Anjan Mitra

➤ **Environmental Benefits**

Every year this system removes the equivalent of 4 cars from the road or avoids burning 47 barrels of oil.

➤ **Financial Benefits**

Dosa’s solar system began providing cost effective clean energy and operating cost reduction immediately and has already saved thousands of dollars in energy bills.

➤ **Customer Profile**

Dosa’s second location at 1700 Fillmore Street, San Francisco opened in 2008. It is one of the top restaurants in the Bay Area with a focus on the rich culinary tradition of Southern India. The total build-out process provided an opportunity to use green practices from the ground up. Green features are used throughout the restaurant. Menu choices are prepared using seasonal, organic produce and fish and meats from natural and sustainable sources. Even the wine and cocktail lists focus on sustainable production. Dosa has won numerous awards including: Best Indian, Best of the Bay, The Top 10 Restaurants and others. Visit at www.dosasf.com.

➤ **Sun Light & Power Profile**

Passionate people tend to get very good at what they do. With 34 years of experience as a leader and pioneer in the solar industry, Sun Light & Power, provides the highest possible design, engineering and installation expertise for solar electric *and* solar thermal energy needs and places high value on lasting customer relationships.



1035 Folger Ave., Berkeley, CA 94710
 (510) 845-2997 or (800) 233-4SUN
www.sunlightandpower.com

License 326203



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