

## Basketball Champs Earn Golden Energy Efficiency Win

### *Los Angeles Lakers: UCLA Health Training Center*

The Los Angeles Lakers, 16-time National Basketball Association (NBA) champions\*, are adding a new title to their storied history – champions of energy efficiency.

Their new office and training facility, slated to open in summer 2017, was designed to achieve a U.S. Green Building Council® Leadership in Energy and Environmental Design (LEED)® Gold Certification. Participation in our Savings By Design (SBD) program – which provides cash incentives and technical/design assistance to maximize energy efficiency and sustainability for non-residential construction – helped the Lakers with this golden accomplishment.

Projections indicate that the energy efficiency measures installed in the facility will reduce electricity consumption by 34 percent compared to the national LEED baseline, and by 20 percent compared to California's Title 24 Building Standards Code.

"It was a very easy and simple process and a positive experience" working with SCE and the facility contractors, said Lisa Estrada, the Lakers' vice president, Facilities & Building Operations.

She added, "Focusing early on energy management best practices helped the project save time and money. SCE provided another layer of design review to help enhance the building's performance. As an NBA franchise, we bring it back to a team concept. It's valuable to work hand-in-hand and to continue learning and looking for improvement."



### *Los Angeles Lakers: UCLA Health Training Center*

**SCE Programs Utilized:** Savings By Design

**Results:** Projected annual savings of approximately 532,000 kWh and \$80,000 in energy costs, an estimated customer incentive of \$150,000, and an estimated design team incentive of \$50,000

To learn more about Savings By Design, visit [savingsbydesign.com](http://savingsbydesign.com) and [energydesignresources.com](http://energydesignresources.com).

## ***Projected \$80,000 in Annual Energy Savings***

The project employed an integrated approach that used regular check-in points to maximize effectiveness during the design phase. It is projected to save approximately 532,000 kilowatt-hours and \$80,000 in energy costs annually.\*\*

Key building energy efficiency measures include:

- High-efficiency HVAC equipment, including economizers and variable frequency drives;
- An energy management system (EMS) for overall lighting control;
- A high-efficiency light-emitting diode (LED) system with multi-level occupancy and daylight photo sensors;
- R30 roof insulation with R4 rigid insulation, R22 panelized wall system insulation, and building envelope insulation to minimize heat absorption;
- Exterior aluminum shade fins to reduce internal heat gain;
- A cool roof to reflect the sun back into the atmosphere;
- Twenty electric vehicle charging stations; and much more.

In addition, once operations begin, the team will focus on best practices to maintain and improve upon existing systems.

## ***An Environmental Steward and Community Leader***

The 120,000-square-foot facility, located in El Segundo – about 16 miles southwest of the Lakers' home court at STAPLES Center™ in downtown Los Angeles, and very close to the current office and training center – will showcase how eco-friendly values can tie into athletics and healthcare.

Named the UCLA Health Training Center through a partnership with UCLA Health, it will serve as both the Lakers' training facility and the home court for the D-Fenders (the Lakers' Development League team), with two full basketball courts and state-of-the-art features to enhance training, strength and conditioning, nutrition, and injury prevention and treatment.

The Lakers and UCLA Health also will collaborate on community, educational, and research efforts in injury prevention and sports performance, as well as on programs to encourage public health and fitness.

“We have a responsibility to the community given our platform as an NBA franchise, and we want to do what's best for the community in the long run,” Estrada said. “At the same time, we want to be a steward for the environment and lead by example for what other teams can do.”

### ***Project Contractors:***

- Project Manager: Pica + Sullivan Architects, Ltd.
- Architect: ROSSETTI
- Interior Designer: Perkins + Will
- General Contractor: Morley Builders, Inc.
- LEED Consultant: VCA Green

*\*Includes five championships when the team was based in Minneapolis.*

*\*\*Indicates projected savings compared to electricity usage/costs of facilities that meet California's Title 24 Building Standards Code baseline.*

To learn more about SCE energy management solutions, ways to reduce your energy usage, and manage your energy costs, visit us [online](#) or call your SCE Account Manager.

*This case study is provided for your general information and is not intended to be a recommendation or endorsement of any particular product or company, or a representation of any actual or potential future energy or monetary savings for other customers.*

*These programs are funded by California Utility ratepayers and administered by SCE under the auspices of the California Public Utilities Commission (CPUC). Programs are offered on a first-come, first-served basis and are effective until funding is expended or the program is discontinued. Programs may be modified or terminated without prior notice.*

*The information contained herein does not replace pricing information contained in any CPUC-approved tariff. Please refer to the tariffs for the programs described for a complete listing of terms and conditions of service, which can be viewed online at [www.sce.com/regulatory](http://www.sce.com/regulatory).*

## Your Resource for Power Outage Information

Learn more about our processes for maintenance and repair power outages, as well as outage communication resources and tools, at one of our upcoming free 1.5-hour Customer Outage Schools being held throughout the region. All courses take place from 10 a.m. to 11:30 a.m. Upcoming dates and locations include:

- April 20, Long Beach
- April 27, Santa Monica
- May 4, Goleta
- May 11, Lancaster
- May 18, Victorville
- May 25, Fullerton
- June 15, Broadcast via Skype

For registration and the schedule through October, visit our [Outage School Registration Page](#). Also find more resources at our [online Outage Center](#).

## SCE Honors African-American Businesses and Community Partners in Tulare

SCE recognized African-American-owned businesses, community leaders, and nonprofit organizations on Feb. 24 at our seventh annual Black History Month celebration at the Energy Education Center-Tulare, following an event earlier in February at our Energy Education Center-Irwindale.

The Tulare event drew a record of nearly 300 attendees, as we highlighted energy efficiency and supplier diversity programs by honoring customer and partner champions in these areas. We also acknowledged African-American community-based partners in our joint mission to give back to the communities we serve.

Congratulations to the following awardees:



**Energy Efficiency Participation Award:**

**FCI Management:** FCI Management focuses on marketing innovative technologies and energy efficiency strategies that lower business and residential customers' energy costs and reduce their carbon footprints. The company has been a prime contractor for SCE for many years. Between 2013 and 2016, energy savings of FCI as a partner in SCE's programs totaled more than 75 million kilowatt-hours (kWh), which can power approximately 7,500 homes for one year (based on an average home use of 10,000 kWh annually).



(Left to right) Mike Marelli, SCE vice president, Business Customer Division; Patricia Watts, FCI Management president and CEO; and Jessica Mack, principal manager, SCE Energy Analysis and Customer Outreach.



(Left to right) Mike Marelli, SCE vice president, Business Customer Division; Brett Kennedy, College of the Sequoias (COS) Extended Opportunity Programs and Services (EOPS) program specialist and Black Students Taking Action to Reach Success (BSTARS) advisor; and Charles Parker, COS English professor and founder of the Tulare-Kings Counties Mass Choir.

**Community Partnership Award:**

**College of the Sequoias (COS) – Black Students Taking Action to Reach Success (BSTARS) & Tulare-Kings Counties Mass Choir:** The choir was founded in 1989 as a branch of BSTARS, a COS student club organized to help African-American students complete their educational goals and to promote diversity at COS. The choir focused on raising funds to assist students with their educational expenses, but as students moved on from COS, it was difficult to keep the choir members consistent. So the choir was opened to church members in neighboring counties, and has blossomed into a group that helps hundreds of students achieve their dreams.

***Diverse Business Enterprise Award:***

***CMF Global Enterprises:*** With more than 25 years of experience, CMF Global Enterprises works with individuals, nonprofits, entrepreneurs, and organizations to provide corporate lines of credit, access to Employment Training Panel (ETP) state funding, grant opportunities, and EB-5 and other visa programs. Among its many other service offerings, the company competes in the international marketplace through e-commerce, Amazon, affiliate marketing, and customizable profitable business solutions and strategies.



*(Left to right) Eric Fisher, SCE principal manager, Supplier Diversity & Development; Cynthia Hallstrom, CMF Global Enterprises trainer; Catherine Francis, CMF Global Enterprises owner and managing partner; and Doreen Wong, CMF Global Enterprises nonprofit business consultant.*

If you are interested in our upcoming annual customer heritage events such as Asian American Pacific Islander Heritage Month in May and Hispanic Heritage Month (celebrated from Sept. 15 to Oct. 15 each year), including potential opportunities for recognition, contact your SCE Account Manager for details. Additional background information and registration options are available at [sceheritageevents.com](http://sceheritageevents.com).

Also follow us on Twitter @SCE\_Business and @SCE\_Communities, and join our Business and Community Partnerships [Facebook](https://www.facebook.com/SCEBusiness) page, to learn more about our business programs and community initiatives. For more details on SCE's diversity commitment, cultural awareness, and outreach, visit [sce.com/diversity](http://sce.com/diversity).