This program is funded by California utility ratepayers and administered by Southern California Edison Company and Southern California Gas Company under the auspices of the California Public Utilities Commission.

The South Bay Cities Council of Governments (SBCCOG) is a government agency whose members include the 16 cities of the South Bay as well as the San Pedro, Wilmington, and Harbor City areas of Los Angeles and the unincorporated areas of Los Angeles County in the South Bay.

**Green Building Challenge**

The Green Building Challenge is a sustainability program and competition for South Bay commercial buildings and businesses, providing resources through an online platform. It is the first program of its kind in Southern California.

The Challenge includes over 70 sustainability strategies in the categories of energy, water, waste, transportation, and outreach, as well as information on rebates and incentives. Given the variety of greening opportunities and constraints in the built environment, the Challenge consists of strategies that extend beyond the building walls. The Challenge includes activities for employees to complete at work and at home, enabling management to involve their team and communicate their environmental commitment.

**Program Partners**

The program has been publicized to numerous local organizations and government entities, including the Chambers of Commerce, City Environmental Commissions, clubs, leadership groups, Building Owners and Managers Association (BOMA), South Bay Association of Realtors, and the Institute of Real Estate Management (IREM).

**Challenge Participation**

More than 144 businesses are participating as of June 2016, ranging from a Fortune 500 company to midsize manufacturing to small restaurants. Over 250 activities have been completed thus far.

**Top Participants**

- Raytheon
- Beach Cities Health District
- Shade Hotel
- Custom Video Productions
- Watson Land Company
- Butler, Inc.
- HD Conservation
- Terranea Resort

**Desired Outcomes of Energy Efficiency Activities**

**Program Objective:** To reduce energy consumption by 5% to 15% through retrofits and behavioral initiatives using gamification and a scalable program.

**Desired Benefits**

1. To help our partners, Southern California Edison and Southern California Gas, to meet the energy savings goals mandated by the California Public Utilities Commission.
2. To enhance our partners’ program delivery about energy efficiency initiatives.
3. To raise awareness and provide actionable energy efficiency strategies to building owners and tenants.

**Energy Efficiency Activities**

- Identify and quantify energy efficiency opportunities by completing a cost-benefit analysis of 3 potential energy-efficiency initiatives within the company.
- Document standard operating procedures for energy management.
- Import utility data and benchmark performance using Energy Star Portfolio Manager.
- Perform an energy efficiency retrofit including HVAC, hot water, or building envelope.
- Earn the ENERGY STAR designation.
- Review potential government and utility incentives.
- Get an energy audit.