



California
Interfaith
Power &
Light

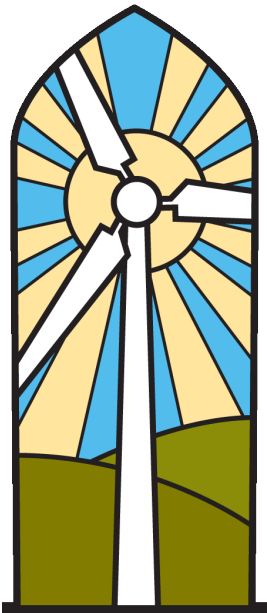
**Our Faith,
Our Planet,
Our Responsibility**



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California Interfaith Power & Light

is mobilizing Cool Congregations all over the state to lead the movement for a safe climate and clean energy. Over 560 congregations have joined CIPL.



Interfaith Power & Light is a national campaign involving over 15,000 congregations and 40 state affiliates, of which California was the first.



Our congregational carbon footprint calculator offers a snapshot of your congregation's:

Energy use: use of electricity, natural gas and other fuels

Transportation: carbon emissions from congregations and staff travel

Goods and services: carbon emissions associated with food, office products, cleaning products and other purchases

Waste: emissions from landfill waste converted into carbon equivalent units



www.coolcongregations.com

Conservation is the first step



Photos of some of our congregations taking action – changing light fixtures, conserving water in rain barrels and planning new buildings with energy efficiency in mind.

Energy Efficiency: Trinity Menlo Park



Year 1: Reduce electrical consumption by 11% - awareness campaign and behavior change – turning off lights and computers.

Year 2: Energy efficiency measures saved 16% - Lighting retrofit including PGE rebate, new heating and cooling ducts, attic insulation, new furnace and energy efficient appliances



Year 3: Beyond the church walls: 34 households participate in 10% challenge – reducing energy consumption at home

Energy Efficiency: Second Baptist Santa Barbara

When Pastor Wallace Shepherd had an epiphany that environmental issues are justice issues – and has led his congregation in going green.

Second Baptist had an energy audit on the building, energy-efficient lighting was installed, along with energy-efficient office equipment, resulting in a 50% reduction in utility bills.



Current and future members are encouraged to sign a pledge to undertake efficiency measures in their homes.

Right now, Second Baptist is in the process of getting a permit to build a six-unit senior housing complex, which will employ solar energy.

Green Building: Temple Sinai, Oakland



As part of the Jewish concept of “Tikkun Olam” which means “repairing the world” – the congregation at Temple Sinai made their new facility as green as possible – and received Silver LEED certification in 2011.

Community Supported Agriculture



End

Solar Powered Congregations

Four of over 40 solar-powered member congregations



St. Ambrose Episcopal Church, Foster City



Campbell United Church of Christ



Grace Cathedral, San Francisco



Tassajara Zen Center, Carmel Valley

Church of the Brethren, La Verne

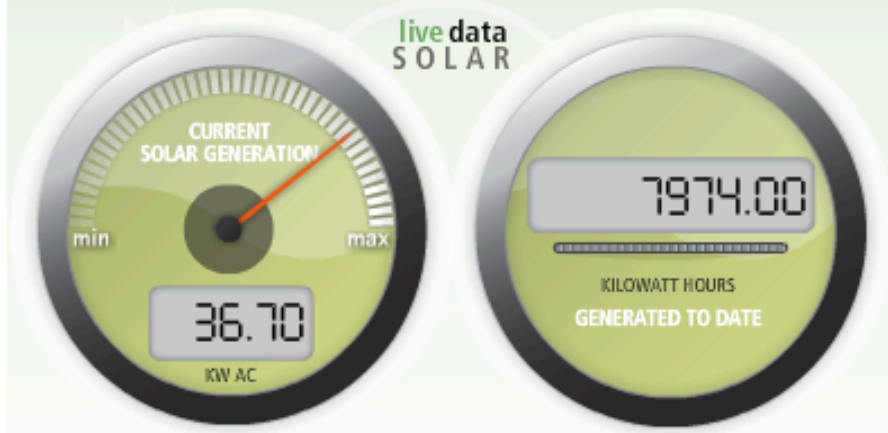




Church of the Brethren: Solar

System Size: 57.0 kW DC
Generating Since: September 19, 2012
Last Updated: 2:30pm Oct 17, 2012

Home Graph How Solar Works



Clear skies 79°F 6 mph

Minute Today 3 Days Week Month Year

TOTAL ENERGY GENERATED EQUALS

45

60 Watt Bulbs for 1 Year of 8 Hour/Day Use

TOTAL CO2 OFFSET EQUALS

143

Trees

TOTAL ENERGY GENERATED EQUALS

5

Tons of CO2 Saved

TOTAL ENERGY GENERATED EQUALS

645

Gallons of Gas Saved

Education: Muslim Green Team, South Bay



Annual Eco-fair features reusable bags, e-waste disposal, composting, water and energy conservation tips and recycling of hijabs and other articles of clothing.

“As with other faiths, Muslims consider caring for our planet a religious and moral obligation. The work of the Muslim Green Team is a step toward conveying the true balanced and comprehensive message of Islam.”

--Bhawana Kamil, Muslim Green Team Co-director

Policy Advocacy: Metropolitan Community Church in the Valley, North Hollywood





Bringing Voice of Faith Communities to State and National Policy



AB 32 and You: How California's Global Warming Solutions Act Delivers Smart Solutions to Californians



California faith communities united:
NO on Prop 23

*Working together, we are building a
new relationship with the earth*

Join us!



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