

2012 EPN South Bay Solar and Green Homes Tour

Saturday, May 12, 2012 – Beach Cities and Torrance

Learn practical ideas from our South Bay neighbors on how to create a "green" environment in your home!

Open in the morning only

Open: 9:00 am – noon

Homeowner: Dan Inskeep

Address: 79 16th St., Hermosa Beach

Features: 6 KW 36 panel PV solar system serving 2 residences

Open: 9:00 am – noon

Homeowners: Dency and Moira Lerner Nelson

Address: 2415 Silverstrand Ave., Hermosa Beach

Features: Super-efficient passive solar home design, 4.2 KW PV solar system, evacuated tube solar water heater for rooftop spa, hot water recirculation system for whole house, draught-tolerant, grey-water irrigated garden, composting, reclaimed wood floors & furniture, dual-flush toilets, plus two plug-in electric vehicles in the garage!

Open: 9:00 am and 10 am – outside presentations with Q&A on the hour

Homeowners: Robert and Monica Fortunato

Address: 1556 Prospect Ave., Hermosa Beach

Features: The Green Idea House (greenideahouse.com) is SoCal Edison's cornerstone case study of their Net Zero Energy Program. This retrofit project is nearly complete and features affordable, off the shelf technologies to annually produce as much energy as it uses.

Open: 9:00 am – noon

Homeowner: George and Linda Butts

Address: 1147 8th St., Manhattan Beach

Features: Forty eight Photovoltaic Panels that generate household electricity. Heat for the pool provide by solar water recirculation system. Two compost bins for organic gardening; Native plants no grass; Two tankless hot water systems, radiant floor heat, hybrid Car. **Ameco Solar representative will be on-site to answer questions**

Open: 10:30 am – 12:30 pm

Homeowners: Ray and Carol Waters

Address: 615 24th Pl., Hermosa Beach

Features: 24 solar modules, dual glazed windows, skylights. Permaculture garden and chickens! Nissan Leaf owner!

Open: 10:30 am – 12:30 pm

Homeowner: Dr. Robert Elliott

Address: 629 27th St., Manhattan Beach

Features: Solar powered home; double paned glass windows

Open AM and PM

Open: 9:00 am – 2:00 pm

Homeowners: Al and Mary Shadbourne

Address: 2351 W. 235th St., Torrance

Features: 2.1 KW PV net metered solar + additional 2 KW net metered solar, active solar hot water heating system, Solatube skylight, solar powered attic fans, whole house circulating/attic fan, enhanced insulation, dual paned windows + UV/IR blocking window film on S & N facing windows, TREX decks, rolling shutters on south and west facing windows, permeable paver driveway, 150+ gallons of rainwater collection/storage, low-water landscaping; Chevrolet Volt with a 220 charger. And cute dogs!

Open: 10:00 am - 3:00 pm

Homeowners: Jim Montgomery & April Telles

Address: 112 Via El Chico, Redondo Beach

Features: 4.0 KW Solar PV net-metered system, solar water heating system, 2002 Toyota RAV4 Electric Vehicle, drought tolerant CA native landscaping, organic vegetable and fruit garden with drip irrigation system, composter.

Open: 11:30 am – 1:30 PM

Homeowners: Gerard Family

Address: 529 3rd St., Manhattan Beach

Features: The system is two 3KW systems for a total 6KW system with 24 Solar World (250) panels, 2 SMA inverters with Bluetooth technology that allows for system to report PC/iPad/iPhone real time. Replaced 70% of lighting with CFL bulbs or LED bulbs. **Planet Solar will be on hand to answer questions and provide light refreshments**

Afternoon only

Open: 2:30 – 4:30 pm

Homeowner: Mike Sipila

Address: 17015 Ardath Ave., Torrance

Features: This home provides visitors with the opportunity to see a PV net-metered solar system and a solar water heating system. Solar installer, ABC Solar's Brad Bartz, will also demonstrate how to make solar cookies and to answer all questions.

For more information, visit the City's Going Green website www.citymb.info or contact Sona Kalapura at skalapura@citymb.info or 310-802-5341

Environmental Priorities Network
a 501(c)(3) organization
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