



# GREEN HOME AND BUSINESS: 2004

## *Focus on Energy*

PRESENTED BY  
CAPE AND ISLANDS RENEWABLE ENERGY COLLABORATIVE  
AND WAQUOIT BAY NERR

This series focuses on energy in the home and small business - both efficiency and renewable energy systems. Each workshop will feature expert speakers and take-home information designed to help you improve your quality of life, save money and help protect the Cape's natural resources.

ALL WORKSHOPS WILL BE HELD ON TUESDAYS

ORLEANS: 3-5 PM: SNOW LIBRARY

EAST FALMOUTH: 7-9 PM: WAQUOIT BAY RESERVE VISITOR CENTER



### March 2 - Energy Efficiency Makes \$ense

The buildings we live and work in represent larger than expected opportunities for energy efficiency improvements. This session will explore the high priority, cost effective strategies for improving the efficiency, comfort and green potential of your existing building or new construction project. (Bruce Torrey, *Building Diagnostics*)

### March 9 - Cruisin' with Green Power

Thinking about buying a new car and want to compare your options as they relate to gas mileage and environmental effects? Simply interested in getting better gas mileage out of your present vehicle? We've put together a panel to discuss gas electric hybrid vehicles, biodiesel and compressed natural gas cars, as well as easy tips for improving your gas mileage today (Richard Lawrence, Joe Hackler, Mike Manning, Lisa Ayres, Jim Atherton).

### March 16 - Cozy and Clean: Heat from the Sun

Using the sun to heat your water can be very cost-effective. Learn about solar hot water collectors as well as radiant floor heating and pool heaters from someone who's installed dozens of systems in the New England area. (Henry Vandermark, *Solar Wave Energy*)

***The Renewable Energy Trailer will be in Falmouth this week.***



### March 23 -Electricity: Clean and Green Opportunities

Want to find out about a program to install solar photovoltaic panels on your roof at a reduced cost? (Cape and Islands Self-Reliance) Interested in saving on your electric bills simply by implementing some energy efficiency practices? (Kevin Galligan, *Cape Light Compact*), Want to find out about net metering, "The Grid" and other electric mysteries? (Bob Bigelow, *Cape Light Compact*). How about a program where you can buy and support the environmental benefits of renewable energy without actually installing a wind turbine or solar panels on your home or business? Come and find out your options for greening your electricity from a variety of commitment levels. ***(Free compact fluorescent bulbs will be given out while they last.) The Renewable Energy Trailer will be in Orleans this week.***

### March 30: Cape Cod Case Study: Lessons Learned for Renovation and New Construction

This past year, an East Falmouth resident completed a "green renovation" on her home which included solar hot water panels for heating water and her home, insulation beyond code and the use of recycled materials. Join the owner, architect, contractor and renewable energy consultant as they relate their experiences trying to match ideals with reality. (Joan Muller, Jim Shipy, Bruce Torrey, Tom Wineman).

**REGISTRATION:** These workshops are free. Registration is preferred but not required. To register for any or all sessions, call 508-457-0495 x333. For more information call 508-457-0495 x107.