

Information Request

Use this form to contact us for more information

I am interested:

- In becoming an NC HealthyBuilt Homes Builder
- In building an NC HealthyBuilt home
- In working to get an NC HealthyBuilt Homes Community Program in my area

Name _____

Title _____

Company _____

E-mail _____

Website _____

Work Phone _____ Fax _____

Work Address _____

City _____ State _____ Zip _____

Mail information request form to:

NC HealthyBuilt Homes Coordinator
 c/o NC Solar Center
 North Carolina State University
 Campus Box 7401
 Raleigh, NC 27695-7401

Phone: 919-513-0307
 Toll Free: 800-33 NC SUN
 Fax: 919-515-5778



**NC HealthyBuilt
Homes Program**

c/o NC Solar Center
 Campus Box 7401
 North Carolina State University
 Raleigh, NC 27695-7401

NONPROFIT
 ORGANIZATION
 US POSTAGE
PAID
 PERMIT NO. 2353
 RALEIGH, NC 27695



THE NORTH CAROLINA SOLAR CENTER

FINANCIAL INCENTIVES

*for NC HealthyBuilt
Homes*



NC HealthyBuilt Homes Program

*for Residential Builders and Designers
(Whole System/High Performance/Green Buildings)*

SPONSORED BY:

State Energy Office, NC Dept. of Administration
 NC Solar Center
 North Carolina State University
 Industrial Extension Service

Financial Incentives

available to Residential Builders and Homeowners for NC HealthyBuilt Homes

This brochure outlines current financial resources and programs available in NC for builders and homeowners interested in a win-win opportunity to create healthy, resource efficient homes.

The NC HealthyBuilt Homes Program (NC HBH) provides visibility for residential builders who practice sustainable “green” building practices and certification of homes that meet the guideline standards. The program delivers technical and marketing assistance to small and medium size home builders who wish to reduce the environmental impact of the homes they construct. For a copy of the NC HBH Checklist, visit www.healthybuilthomes.org.

An NC HealthyBuilt Home is:

- healthy for people using the homes
- healthy for the environment and community that the home is a part of
- healthy for the financial needs of all those involved in the creation of a home

In other words: **Healthy for people, the planet and your pocketbook.**

How Much Will It Cost?

Building an NC HealthyBuilt Home can cost the same or less and yet be worth more than the conventional, standard market home! Surprised? The difference in the cost of a home is all about the choices made along the way, and now more than ever North Carolina is bringing the “green” choice into the competitive, affordable market.

Financial incentives, tax credits, and support programs can help offset the initial cost for both builders and homeowners of efficient, healthy homes. In fact, an NC HealthyBuilt Home with a higher list price can actually cost less to own than a standard home with a lower list price, increasing the Builder’s profit margin while still **passing energy savings along to the Homeowner on a monthly basis!**

Network of Assistance

Financial assistance and incentives are available at multiple levels to help you build and promote your High-Performance homes. From **tax credits** for both builders and homeowners to special **financing programs** through local lenders, building healthy in NC is now accessible to everyone.

Technical and marketing assistance through the **NC HealthyBuilt Homes program and its partners** is available to help you iron out any challenges you may encounter, saving you both time and money throughout the building process.

Tax Credits

- **For Renewable Energy:** The Database of State Incentives for Renewable Energy (DSIRE) lists federal and state incentives for the use, construction, installation and production of renewable energy. NC has some of the largest tax credits for these technologies in the US. www.dsireusa.org.
- **For Energy Efficient Construction:** A federal tax credit of \$1000-\$2000 is available to home builders who build new homes projected to save at least 30-50% of the heating and cooling energy of a comparable home built to the 2004 IECC. These credits are available for buildings or systems placed in service from January 1, 2006, through December 31, 2007. www.energytaxincentives.org
- **Home Heating & Cooling Equipment:** If you as a builder qualify for the new home credit without the use of a highly efficient furnace, air conditioner, or water heater, your homeowner may be able to take a federal tax credit of up to \$300 for purchasing qualifying highly efficient heating, cooling, and water heating equipment. www.energytaxincentives.org

Dollars and Sense: Energy Saves		
ENERGY STAR Qualified New Home	Monthly	Annual
Utility Savings ¹	\$45	\$540
Additional Mortgage Costs ²	\$20	\$240
Net Savings	\$25	\$300
¹ Savings will increase as utility costs go up.		
² Mortgage costs for ~\$3,000 of improvements remain fixed!		
³ Energy Star is the base energy standard for all NC HealthyBuilt Homes		

**above information accessed from www.energystar.gov*

Financing Programs

- **Utility Incentives: Discount on utility rates--**Many Utility companies in NC are offering discounts from 5% off total monthly bills to special lower per kWh rates for homes that are 3rd party verified to be energy efficient (NC HealthyBuilt Homes qualify for these discounts). Contact your local Utility company to see what discounts they offer to verified energy efficient homes.
- **Affordable Housing: The SystemVision program--**Funding is currently available to provide subsidized services to not-for-profit organizations building homes for low and moderate-income families in North Carolina. For more information please contact Advanced Energy at (919) 857-9000 or email moreinfo@advancedenergy.org.
- **Mortgage Products: Energy Efficient Mortgage (EEM)--**Through the new Fannie Mae energy efficient mortgage program, prospective homeowners can finance energy efficient systems through the home mortgage. Several key lenders, including Wachovia and Countrywide, have actively joined the program. Contact Fannie Mae Corporation www.fanniemae.com to learn more about EEM’s.

Resources to get you started

The NC HealthyBuilt Homes Program (NC HBH) –list of current builder members, program guidelines, member benefit information, and multiple green building resources provided on the website at www.healthybuilthomes.org

The State Energy Office, NC Department of Administration serves as the state’s energy clearinghouse and administers energy efficiency and renewable energy programs to residential, commercial, industrial, agricultural and institutional sectors. For current information on energy in NC, visit www.energync.net

The North Carolina Solar Center works to promote and coordinate the use of renewable energy and building technologies throughout the state. Search the Green Building Database and the Directory of Renewable Energy Professionals on their website at www.ncsc.ncsu.edu

Energy Star provides resources to consumers and industry professionals interested in creating energy efficient homes. www.energystar.gov

NC Energy Star provides information and local resources on how your new or existing home can earn the Energy Star label. www.ncenergystar.org

The Western North Carolina Green Building Council is a non-profit organization whose mission is to promote environmentally responsible and health conscious building practices through community education. They have initiated the first NC HBH Community Partner in Asheville. www.wncgbc.org

Energy Conservation & Policy Publications for Sale: Located here are many energy efficiency publications from the US Government Printing Office, including one titled “Financing an Energy-Efficient Home”. http://bookstore.gpo.gov/collections/energy_conservation.html

Additional NC Green Building Groups:

- **Southeast NC:** The Cape Fear Green Building Alliance www.cfgba.org.
- **Triangle area:** USGBC Triangle Chapter www.usgbc.org (click Chapters)
- **Charlotte area:** USGBC Charlotte Chapter www.usgbc.org (click Chapters)

The N.C. Solar Center is sponsored by the State Energy Office, NC Department of Administration, and the U.S. Department of Energy, with State Energy Conservation Program funds, in cooperation with North Carolina State University. Copies of this document are available via .pdf and will use recycled paper when printed individually.

