

The Rebuild America July 2000 Flash Report

“Good News from America’s Communities”

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New Hampshire’s Solar on Schools Program Expands



New Hampshire Governor Jeanne Shaheen discusses Hopkinton High School’s 2 kW photovoltaic system with Richard Eidlin of Solar Works, Inc (l) and Hopkinton teacher Will Renauld.

The number of New Hampshire schools that utilize the sun’s energy to generate a portion of their electricity will more than double, thanks to grants from the New Hampshire *Solar on Schools* program. The program, now in its second year, is a joint partnership of the Governor’s Office of Energy and Community Service (ECS), Public Service of New Hampshire (PSNH) and Solar Works, Inc. of Wilton, NH, in cooperation with the New Hampshire Department of Education.

The grants will more than double the number of participating schools to 10. Each school will receive a roof-mounted 1kilowatt photovoltaic system, a computerized monitoring system that is connected to the school computer system and educational materials on solar and other renewable energy sources.

“This is a great way to raise the enthusiasm among the next generation of energy decision makers for clean, renewable energy choices,” said ECS Director Deborah Schachter.

The following schools participate in the program: Hopkinton High School, Kennett High School, John Stark Regional High School, New Market Junior/Senior High School; Berlin High School; Monadnock Regional High School; Goffstown Regional High School, Londonderry High School; Souhegan High School and Hillsboro-Deering High School. For more information, contact Robin Read at 603/271-2611.



Robin Read (l) of the Governor’s Office of Energy and Community Services presents a certificate to John Stark Regional High School (accepted by teacher Barbara Beers) commending the school for its participation in the program.

Rebuild America “Layers” Create a Tasty Dish in Chicago

The Chicago Regional Peer Exchange was held June 28 – 29 at the Summit Executive Center in Chicago, IL. The 52 attendees viewed presentations on partnership activities throughout the region, the EnergySmart Schools initiative and the Business Partners Program. Open discussions focused on the premise that Rebuild America serves as a “community gateway” and that the program connects people, resources, ideas and

practices to find energy solutions. The event also provided an opportunity to outline the resources available to partnerships and for participants to discuss their current successes and plans for the future.

In a fitting analogy, Juli Pollitt of the Chicago Regional Office stated that Rebuild America is like lasagna - each layer builds upon itself and works together and everyone has their own recipe. Like lasagna, Rebuild America is comprised of many layers and each layer represents the national, local, community levels. Once all layers are aligned, the program is strengthened. For more information about the event, contact Cara Applegate at capplegate@drintl.com

Henderson, Nevada Partnership Highlighted in the *Las Vegas Review-Journal*

Once again, Rebuild America's Rebuild Henderson (NV) partnership has caught the attention of the media. The *Las Vegas Review-Journal*, Nevada's largest publication, covered the partnership in the Sunday, July 16 edition. The article not only highlights the \$450,000 in annual energy savings realized by the city last year, but also outlines the partnership's struggle to, and eventual success in, gaining the support of the community. For additional information on the Rebuild Henderson partnership, contact Skeet Fitzgerald at 702/565-2047 or email him at hcf@gty.ci.henderson.nv.us. To see the full story, as published, you can visit the paper's archive at http://www.lvrj.com/lvrj_home

Financing Workshop Gets a Modern Multimedia Format

The New Hampshire Governor's Office of Energy and Community Services, in partnership with the U.S. Environmental Protection Agency's ENERGY STAR® program, provided Rebuild New Hampshire partners with an opportunity to participate in interactive conference call/Internet presentations on financing energy efficiency projects.

Held on July 12 and 14, the hour long, live presentations focused on strategies for financing energy upgrades despite tight capital budgets and competing budget priorities. Specific topics will included cost savings from energy upgrades, the costs of delaying such upgrades, the traditional and non-traditional financing methods available to K-12 schools and which financing schemes are most appropriate for your institution.

Participants were able to view the presentation via Internet at their personal computers while concurrently discussing the presentation via telephone conference. EPA energy and financial consultants from The Cadmus Group, Inc. and Catalyst Financial Group, Inc. were on hand to offer assistance. To find out more about the event, contact Susan Conbere, The Cadmus Group, at 703/247-6112 or email at sconbere@cadmusgroup.com

Portland's Booming Urban Revitalization Efforts Captured on Tape

American Environmental Review and the Department of Energy's Rebuild America program have produced a seven-minute videotape outlining Portland, Oregon's urban revitalization efforts, which have been aided by Rebuild America and the Oregon Energy Office. The tape focuses on the Wieden & Kennedy project in downtown Portland and includes energy-saving technologies such as under flooring ventilation and energy-efficient lighting.

American Environmental Review provides time-filler segments for more than 300 public broadcast stations across the nation. The tape will be available for upload by broadcast stations and will be used at Program Managers' discretion. Video streaming of the piece will soon be available at www.broadcastamerica.com under "Special Programming, American Environmental Review". For more information about the segment, contact Becky Penovich at 301/588-9387 or email her at beckyp@drintl.com

***American City & County* Reprints Available**

Last month, we reported that *American City & County* ran a Rebuild America feature entitled "Energy Efficiency, One City at a Time." The article, written by freelance journalist James R. Dukart, incorrectly credited the city of West Hartford, CT, with West Haven, CT's Rebuild America efforts. The article provides an overview of the Rebuild America program and takes a closer look at EnergyWorks in Kansas City, MO, Rebuild Henderson in Henderson, NV and the City of West Haven, CT partnerships. The story sheds an educational and positive light on the Rebuild America program and is full of persuasive and interesting facts, figures and quotes. Corrected reprints are available by contacting Pam Torrisi at ptorrisi@drintl.com.

• • *Upcoming Events* • •

Rebuild America to Promote Green Design Concepts in New Hampshire

On August 9-11, 2000, Rebuild America representative Larry Schoff will visit three New Hampshire school districts to offer his expertise on green design. The districts, Durham (Oyser River), Nashua Public Schools and Hanover Public Schools, are all in the early phases of construction and renovation projects. Larry will participate in breakfast workshops and design charrettes to address the benefits of high performance schools, why they are important to consider when planning new buildings and how to get started. Participants will include superintendents, business administrators, facilities managers, building committee members and architects. For more information contact Kirk Stone, Office of Energy & Community Services, at 603/271-2611.

***Energy User News* Calls for Award Nominations**

Energy User News is soliciting nominations for its annual awards program, which recognizes energy efficiency projects in non-residential buildings located throughout North America. Winning installations will be announced and profiled in case histories in the December issue. Awards will be presented at the breakfast held in conjunction with the World Energy Engineering Congress in Atlanta in October.

The awards recognize innovations in building management and energy efficiency, in either retrofits or new construction that provide unique building management solutions and also achieve energy savings. To be eligible for the 2000 competition, projects must have entered service no earlier than May 1, 1999, and have actual operating data from at least three consecutive months. Categories include both specific technology applications and overall building efficiency. In addition to category winners, an award for Energy Manager of the Year and Certificates of Merit awards will be given.

Projects will be judged on the basis of payback; annual dollar savings; percent reduction of annual energy bill; annual energy unit savings; percent reduction of annual Btu usage; return on investment; environmental benefits in addition to reduced energy usage; integration of energy-efficient technologies or strategies; other building management benefits or solutions; and innovations in design, strategy, or financing.

Nominations are due by August 15, 2000, and submissions should include an official nomination form (copies and attachments are acceptable) and an entry fee \$179 per submission. For further information, contact Kevin Heflin, editor at 518/731-7311 or email at kevineun@earthlink.net

Keep us informed:

We hoped you enjoyed reading the latest edition of the Rebuild America Flash Report. This report is delivered via e-mail or fax to all Rebuild America program team members, the main contacts of all Rebuild

America partnerships and key energy and environmental media. The Flash Report is fast becoming a practical resource for partnerships and other Rebuild America contacts to keep up to date with the many events and occurrences across the nation that affect the program.

Please share your news with us! Subscribe to the Flash Report and let your colleagues know what you are up to by submitting material for the Rebuild America Flash Report. It's easy - contact Anita Denning at D&R International by phone: 301/588-9387, fax: 301/588-0854, or e-mail at adenning@drintl.com

Remember, no story is too big or too small. We'll feature your news, and then send it to hundreds of individuals who are curious about what's new and innovative in Rebuild America communities. There is always room for another story!

Check out the newly redesigned Rebuild America website for more news, tools, contacts and an event calendar at:

www.eren.doe.gov/buildings/rebuild/

Note: Be sure to include your name and contact information with any Flash Report submissions. Information used in the Flash Report may be included in Rebuild America weekly reports to the U.S. Department of Energy.