



NEWS RELEASE

For Immediate Release

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BROOKHAVEN HOMES SHINE FOR NATIONAL SOLAR TOUR

Thirty solar-powered homes in the Town of Brookhaven will be open to the public for free visits on Saturday, October 7th from 10 AM to 4 PM as part of the National Solar Tour & Green Buildings Open House on Long Island. Tour visitors can learn about solar and other forms of renewable energy directly from the people in their community, watch electric meters run backwards, and see the actual savings on utility bills.

These local open houses are part of an island-wide tour of about 100 sites that use solar energy for electricity or heat. The Long Island Power Authority (LIPA) and Renewable Energy Long Island (RELI) are co-organizing the tour on Long Island, with Northeast Sustainable Energy Association (NESEA) at the regional level and the American Solar Energy Society (ASES) at the national level. The tour is expected to attract tens of thousands of visitors nationwide and has been billed as the largest public renewable energy education event in the world.

One home available to tour, the Andersen residence features a solar electric system just under 10 kW. The Welsch residence in Port Jefferson also has a 10 kW system. Other homes on the Tour within the Town of Brookhaven are located in Bellport, Blue Point, Setauket, Farmingville, Holtsville, Manorville, Medford, Miller Place, Mount Sinai, Patchogue, East Patchogue, Rocky Point, Sound Beach, East Moriches, Eastport, Mastic Beach, Middle Island, Ridge, and East Setauket.

"Last August our bill was \$540. This August, it was \$190 and we have central air and a hot tub. We had two months with no bill at all, one month with a credit and one month where the bill was 87 cents!" said homeowner and Tour Host, William Andersen of Center Moriches.

Tour Host Ryan Welsch installed a 10kW system which produces about 96% of his electricity. "We actually cut our utility costs in half from the previous owners of the house. The system cost \$71,000, LIPA gave us \$41,000 and the state kicked in \$3,750. With increased energy costs it will pay itself off in 9 years."

LIPA currently offers substantial, upfront cash rebates (up to \$37,500) for the installation of solar electric systems. Combined with new income tax credits, these incentives can reduce the cost by 2/3.

"The annual Solar Tour is a great way for people to gain first-hand knowledge about the residential application of PV systems," said LIPA Chairman Richard M. Kessel. "LIPA's rebates go a long way toward making the installation of a residential solar system more affordable, and the enhanced state tax credits help lower the overall cost even further. We hope the Solar Tour will encourage others to join the ranks of Long Island's Solar Pioneers."

"The Solar Tour is really the best way to 'kick the tires' and talk to home and business owners directly to find out whether solar energy would work for your home or business", said Gordian Raacke, Executive Director of Renewable Energy Long Island (RELI).

The public may participate in this self-guided tour free of charge but will need to obtain a free Visitors Pass from RELI. The Visitors Pass and information on the tour and solar energy technologies & incentives are available at www.RenewableEnergyLongIsland.org or by calling (631) 537-8282.

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PHOTOS AVAILABLE FOR DOWNLOAD:

Andersen residence: <http://lshines.org/solarregistry/propertyimages/1156424909.jpg>

Welsch residence: <http://lshines.org/solarregistry/propertyimages/1157208351.jpg>

To arrange pre-tour interviews and for location information, call RELI Program Manager Kathy Cunningham at (631) 537-8282 Ext. 0.