

## PA DEP Secretary Speaks at Lindy/ Rushforth Solar Dedication

Lindy Property Management, a leader for Pennsylvania Sustainable Energy, has invested in rooftop Rushforth Solar Hot Water, often with High Efficiency Hot Water Heaters, for 9 buildings over 6 Community sites in Philadelphia. To celebrate one of the most recent installations, Lindy Property Management hosted invited guests for a tour of their most recent solar hot water program. The event was held at Longwood Manor Apartments in northeast Philadelphia.

When driving along Roosevelt Boulevard, one can see the large arrays of 16 Solar Hot Water panels on each of the 3 Apartment Buildings of the four-story apartment community. It is situated around Pennypack Circle, across from Nazareth hospital. **The 3 buildings are projected to reduce 8,580 CCF of natural gas each year.**

The formal ceremony, which took place in the lobby of the south building, featured the new head of Pennsylvania's Department of Environmental Protection, DEP Secretary Michael Krancer, as key-note speaker. Before his nomination as Secretary of the DEP, Krancer was a judge on the Pennsylvania Environmental Hearing Board (EHB), a state-wide court for environmental cases.

The focus of the event was to solicit support for a set aside of PA Sunshine Grant funds for Solar Hot Water in PA, before all the funds are exhausted. Success would be a long shot, but Krancer was among the decision-makers of this initiative. Rushforth Solar presented the Secretary with approximately 130 signed petitions in addition to letters from businesses, a legislator, and organizations – including one from the AAGP Government Affairs Office.

Speakers on the dais, many of whom delivered passionate and compelling reasons why the program must continue, included: Matt Carlson, CEO of Sunnovations Inc; Elizabeth Crampton, Partnerships Associate of SBN –Sustainable Business Network of Greater Philadelphia; Sean M. Crane, RESNET, GAC of Home Town Green; Bob Elwell, President, Hickory Ridge Solar; Alan Lindy, Lindy Property Management; Alan Rushforth, Rushforth Solar; Jan Marie Rushforth, Rushforth Solar; and Alex Fuller Young, Outreach Coordinator, Penn Future Energy Center.

After listening with keen interest to the speakers, Secretary Krancer spoke for several minutes. He seemed quite impressed with **the efficiency and efficacy of Solar Hot Water, which is about 3 times more efficient than PV and about 1/3<sup>rd</sup> the price per unit of energy (before subsidies). PV or Photo Voltaic produces electricity from the Sun, and for Solar Hot Water heats water from the Sun.**

The Longwood Solar Hot Water event was held while subsidies for commercial scale Solar Hot Water in PA were still outstanding. Solar Hot Water projects could earn a 65% combined state and federal subsidy: (35% from PA for up to \$50,000 plus 30% from the federal government.) The concern had been the dwindling funds for the PA subsidy.

**Renewable Energy in PA has delivered over 100,000 jobs to PA, according to the PA Department of Labor and Industry. PA has been the 6th state in the Nation for solar PV installs in 2010, with a growth rate of 947%.** The last couple years have been a sunny time in PA for both PV and Solar Hot Water.

Unfortunately, as of this writing, the PA Sunshine funds have been fully subscribed; the set aside campaign for Solar Hot Water set aside failed; and PA Governor Corbett has just slashed Renewable Energy in Pennsylvania.

Penn Future released a powerful summary of the Corbett Administration's attacks on renewable energy and energy efficiency – see: ([http://pennfuture.org/media\\_pff\\_detail.aspx?MediaID=1330&Home=Y](http://pennfuture.org/media_pff_detail.aspx?MediaID=1330&Home=Y)).



**Attendees at the dedication at Lindy Property Management's Longwood Manor, with solar panels installed by Rushforth Solar atop the roof. The ceremony welcomed PA Dept of Environmental Protection Secretary Michael Krancer who addressed the crowd.**

Rushforth Solar has worked very closely with the entire Lindy Property Management team. The company's belief and commitment to reducing Carbon Emissions in their apartment communities and helping the environment with Solar Hot Water has caused Penn Future to honor them with the Green Power Award.

Rushforth Solar has also worked with The Galman Group, New Horizons Real Estate Holdings, Friendly Apartments, Iron Stone, Penn Rose, and TJ Properties. The company has been a beacon for those with the foresight to go solar. Their efforts have shined on both the environment and the entire energy-conscious community.



**Sunny roof?  
Want to save fossil fuel?  
Central Hot Water system?**  
Rushforth Solar designs and installs energy saving Solar Hot Water systems and high efficiency hot water heaters for buildings that use lots of hot water in the Greater Philadelphia Area.

**Galman Group and Lindy Properties are among our smart customers saving energy and going green.**

**[www.RushforthSolar.com](http://www.RushforthSolar.com) | 610 520 1968**



**Alan & Frank Lindy With Alan & Jan Marie Rushforth at Gateway Towers roof In South Philly: 2010**