

### Volume 359 October 22, 2013

Governor Pat Quinn and Shedd Aquarium today kicked off the first phase of the institution's clean-energy initiative with the installation of 913 photovoltaic solar panels on top of the aquarium's world-class marine mammal pavilion. In an event held on the roof of the Abbott Oceanarium, the Governor, along with Shedd leadership and Illinois sustainability champions, unveiled the 265-kilowatt project that is the biggest solar installation in any cultural institution in the state of Illinois funded through a public and private partnership.

"Shedd's green energy efforts demonstrate how Illinois is paving the way in advancing next-generation clean technology and sustainable energy," Governor Quinn said. "The solar panel project at the aquarium is the start of many progressive changes to our energy economy, serving as a model to integrate sustainability into operations for organizations around the country."

"Protecting and preserving the living world is at the heart of Shedd Aquarium and we understand that conservation and sustainability begin at home in the aquarium," said Ted A. Beattie, Shedd President and CEO. "Collaborative relationships fuel the actions needed to move the needle literally in terms of energy consumption. We're grateful for the generous support from Governor Pat Quinn as well as our public and private partners to help Shedd be among the first cultural institutions to adopt a comprehensive clean energy model."

The solar electric system is part of Shedd's Master Energy Roadmap - an ambitious energy initiative aiming to cut energy consumption in half by 2020, transforming it into the nation's first clean energy-powered aquarium. Named the number one attended aquarium in the country in 2012, Shedd worked with public and private energy leaders to advance the building's larger energy management system, bringing Shedd closer to achieving its long-term goal of saving close to 10 million kilowatt hours annually - enough to power 750 households.

The state of Illinois is investing \$205,000 in the \$1.1 million project. The program leverages Illinois' significant potential for renewable power and heating - wind, solar, and biogas offer both economic and environmental benefits. Wind energy costs have fallen significantly, and modern wind farms provide both stable incomes for farmers and significant property tax revenues for local governments. Biogas facilities allow livestock owners to transform wastes from pollution into clean energy, and solar thermal technologies offer an increasingly cost-effective alternative to volatile natural gas prices. Illinois strongly supports the development of these resources.

### Electricity Pricing – Oct 22, 2013 Com Ed Average LMP Electric Price

Time Period	Average per Kwh
Oct, 2012	\$.02829
Nov, 2012	\$.03327
Dec, 2012	\$.03081
Jan, 2013	\$.03111
Feb, 2013	\$.03219
Mar, 2013	\$.03665
Apr, 2013	\$.03821
May, 2013	\$.03501
Jun, 2013	\$.03215
Jul, 2013	\$.04067
Aug, 2013	\$.03112
Sep, 2013	\$.03274
<b>Oct 1 – Oct 21</b>	<b>\$.03141</b>

### Extended Temperature Forecast: Chicago Area

	Tue	Wed	Thu	Fri	Sat
<b>High</b>	40	48	44	47	36
<b>Low</b>	33	32	32	38	38

