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Freedom Solar unveils Austin's largest rooftop solar array at Strictly Pediatrics in Mueller

812-kilowatt system with nearly 2,500 solar panels

AUSTIN— Freedom Solar Power will inaugurate the largest rooftop solar installation in Central Texas at the Strictly Pediatrics Surgery Center in Mueller at a festive celebration to be held this Saturday, June 18, from 9 to 11 a.m.

The event will be held on the top floor of the parking garage at Strictly Pediatrics, 1301 Barbara Jordan Blvd., adjacent to Dell Children's Medical Center. The event is free and open to the public and will include activities for kids, free refreshments by local vendors, and a celebratory ribbon cutting.

Comprised of nearly 2,500 high-efficiency solar panels from SunPower (Nasdaq: SPWR), the 812-kilowatt system designed and installed by Freedom Solar Power includes two solar canopy structures on the parking garage, a roof-mounted solar array on the building, and an in-lobby monitoring system that shows the energy savings in real time.

Because medical centers operate 24 hours per day every day and much of their equipment runs on electrical power, they are some of the largest users of electricity in their communities. The solar installation is expected to generate more than 1.2 million kilowatt-hours of electricity per year— all without noise, pollution, or radiation – which is enough to offset 50 percent of Strictly Pediatrics' energy needs. (Strictly Pediatrics will not own the renewable energy credits associated with the system.)

"Over the life of the system, the solar array will offset 21,466 metric tons of carbon dioxide equivalents," said Kyle Frazier, Freedom Solar Power's director of sales. "This is comparable to 6,812 tons of waste being recycled instead of going to a landfill, or 171 acres of forest being preserved."

"In addition to saving lives, now Strictly Pediatrics will also save a ton of money on its operating costs. The solar project will pay for itself in less than seven years and save Strictly Pediatrics more than $3 million over the next 25 years, the guaranteed lifetime of the system," added Frazier.

The project features SunPower 327-watt solar panels which are the most efficient available today, and are unmatched in reliability with an expected useful life of more than 40 years. Freedom Solar Power is a SunPower Master Dealer, the only company with that distinction in Texas.

"We have been looking for innovative ways to strategically manage our energy and help the environment," says Dr. Mark Smith, founder and board member of Strictly Pediatrics. "As health care professionals, we strive to promote good health and a healthy environment in the community. We're thrilled with the addition of alternative energy to our facility, and we couldn't be happier with Freedom Solar Power's work and service on this project from start through completion."

Strictly Pediatrics' four-story, 127,000-square-foot building is home to 16 tenants, including a variety of pediatric medical and surgical specialty groups.

In addition to the new solar installation at Strictly Pediatrics, Freedom Solar has completed a 47-kilowatt solar array at The Thinkery, the new Austin Children's Museum in Mueller, and numerous residential solar projects.

For more information, visit http://www.freedomsolarpower.com/.

About Freedom Solar Power

Founded in 2007, Freedom Solar Power is the leader in turnkey solar installations in Texas, providing high quality, cost-effective, reliable solar solutions for residential and commercial markets. Recognized as the number one supplier of residential solar systems in Austin by Austin Energy, and the third-fastest growing company in Central Texas by the Austin Business Journal, Freedom Solar Power has installed more than 15 megawatts of solar panels and has installed projects for corporate clients including Whole Foods, Office Depot, Lake Flato Architects, and the University of Texas. http://www.freedomsolarpower.com/