**Viking Cold Solutions ™ delivers green, cost-effective energy saving technology to help provide 100,000 meals to hungry San Diegans**

**Solar Thermal Energy Storage provides significant cost savings and carbon emission reduction**

HOUSTON, June 1, 2016 /PRNewswire/ -- Viking Cold Solutions has completed another energy efficiency installation, helping the San Diego Food Bank-the largest hunger relief organization in San Diego County-reduce costs and feed over 100,000 meals to hungry San Diegans.

Jacobs & Cushman San Diego Food Bank has installed Viking Cold's patented Solar Thermal Energy Storage System that leverages rooftop photovoltaic during the day and thermal energy storage at night. When PV generation is unavailable, the system reduces electricity consumption by 95 percent, delivering green, cost-effective, around-the-clock energy management. The system is among 24 built and installed by Viking Cold Solutions in cold storage warehouses and grocery stores in Bermuda, Puerto Rico, St. Thomas, California, New Mexico and Texas.

“To combat hunger in our county, the Jacobs & Cushman San Diego Food Bank will distribute more than 22 million pounds of food this year.” said Casey Castillo, VP of Finance and Administration. “This solution fits in perfectly with our energy efficiency initiative – where we have already completed numerous cost-effective measures.  Our hope is that installing Solar Thermal Energy Storage will not only allow us to add thermal backup protection, leverage our solar system, and increase temperature stability, but most importantly, the savings will allow us to provide an additional one hundred thousand meals to hungry San Diegans over the life of the system.”

“Our installation of thermal energy storage at San Diego Food Bank perfectly portrays our company focus on efficiency and sustainability” said James Bell, CEO of Viking Cold Solutions. “When our thermal energy storage technology is paired with solar generation, the result is an efficient, on-demand, green energy solution. The Viking Cold Solar Energy Storage solution extends the benefits of PV long after the sun goes down; effectively removing the freezer from the electrical grid.”

The Viking Cold’s Thermal Energy Storage solution couldn’t come at a better time for California utilities. Legislation signed by Governor Brown will require half of the state’s electricity to come from renewable sources such as solar and wind by 2030. Utilities can benefit from Viking Cold’s Thermal Energy Storage solution by providing storage and demand reduction at customer sites, helping stabilize the electricity grid as renewable penetration grows.

To learn more, please watch [Viking Cold’s 90 second video](https://vimeo.com/164139041) which explains how the technology works. See more details on the San Diego Food Bank Case [here.](http://www.vikingcold.com)

*Viking Cold Solutions™ is an energy storage company focused on making the world’s cold storage systems more efficient. Its Thermal Energy Storage Systems have saved their clients over 5900 MWh of energy and have removed over 4000 metric tons of Carbon from the air. Its team has deep expertise in cold storage energy management, supermarket energy management, and thermal energy storage systems.*

*Viking Cold provides turnkey energy-management solutions that reduce operational costs and business risk for cold storage and supermarkets with high refrigeration-based energy loads. The company is expanding rapidly throughout the U.S. and internationally. Learn more at vikingcold.com.*