Saft lithium-ion batteries selected by Green Charge Networks to support NYC smart grid demonstration program

Jacksonville, FL. (February 16, 2012) - Saft was selected by Green Charge Networks (GCN) to support its role in a $92 million Smart Grid Demonstration Project. The project is being led by New Yorks Consolidated Edison, Inc. (Con Edison) - one of the nations largest investor-owned energy companies. Green Charge Networks (GCN) is a leader in smart grid, and energy storage and management technology, with a particular expertise in electric vehicle charging.

Con Edison initiated the multi-year demonstration project in 2010 after receiving a Department of Energy award to identify, develop and test new technologies within the electric delivery system that will help build a smarter, more efficient grid, including the integration of smart grid architecture and measuring the effects of widespread electric vehicle adoption on the electric grid.

GCNs scope of work includes the installation and operation of a network of Smart Storage and Generation Units (SSGUs) in the distribution grid that communicate directly with Con Edison. Site selections include several convenience stores as well as other channels of business including car rental locations, hotels and parking garages all in the New York City area. Saft will be supplying energy storage systems totaling close to one megawatt-hour, utilizing the Synerion 24M high-energy lithium-ion (Li-ion) batteries. Installation is slated to begin in March of this year.

"We are honored to work with GCN and play a role in this forward-thinking program," said Blake Frye, Vice President of Sales, Energy Storage for Saft North America. "Smart grid technology is critically important in the modernization of electricity delivery, and this partnership enables Saft to provide cutting-edge solutions to a major program in New York City."

Ron Prosser, Chairman and CEO of GCN, added, "In projects of this magnitude, having the right partners is crucial. We are looking forward to working with Saft on the creation of the smart storage and generation unit network and continue our important work on the New York electric grid."

A smart grid essentially integrates information and communication technologies into electricity generation, delivery and consumption. In turn, this process makes systems cleaner, safer, more reliable and more efficient. Ultimately, smart grid technologies will allow consumers to use energy more efficiently, support alternative energy sources, enable widespread adoption of electric vehicles, as well as enhance reliability across various platforms, including medical facilities, transportation systems, financial institutions and media centers.

For more information, visit Saft at www.saftbatteries.com [1]

www.GreenChargeNet.com [2]

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