

BYD to Supply Batteries to Energy Storage Leader Green Charge

First Installation is 3 MW/6 MWh System at Mt. Tom Solar; Largest Utility-Scale Energy Storage Installation in Massachusetts

Santa Clara, Calif. – October 19, 2017 – [Green Charge](#), an ENGIE Company, today announced that [BYD](#) is now supplying batteries to Green Charge. Green Charge’s first installation of BYD batteries will be for the [recently announced](#) six-megawatt-hour system adjacent to ENGIE’s Mt. Tom Solar farm to serve Holyoke Gas & Electric in western Massachusetts. Designed to optimize intermittent solar energy and contribute to rate stabilization for Holyoke Gas & Electric customers over the next 20 years, this energy storage project will be the largest utility-scale energy storage installation in Massachusetts. To date, BYD has installed more than 550 MWh of energy storage systems worldwide.

“BYD has a proven track record with product at scale production,” said Vic Shao, CEO at Green Charge. “Our first installation of utility-scale energy storage with Holyoke Gas & Electric is an extremely important milestone not just for Massachusetts but for customers benefiting from reduced utility capacity costs all while reducing stress on the HG&E grid system.”

Green Charge is the [number one energy storage](#) company as named by Navigant Research. Green Charge develops turnkey grid scale energy storage projects and has a strong history of developing commercial and industrial projects.

“We are pleased that BYD was chosen by Green Charge as its trusted partner for this project with Holyoke Gas & Electric based on our global expertise in battery technology and energy storage,” said Micheal Austin, BYD Vice President. “BYD has led the charge to improve the way we power our communities, and we will continue to lead as the only storage supplier that not only manufactures rechargeable cells, but also the bi-directional inverters integrated in grid-tied containerized systems. BYD is helping make the transition to renewable energy possible.”

As one of the world’s leading new energy technology companies, BYD has shipped approximately 1-GW worth of solar modules in the U.S and has captured nearly 50-percent market share in the frequency regulation energy storage market – or about 25 percent of the entire American energy storage market. In addition, BYD is the largest consumer electric vehicle and electric bus manufacturer in the world.

About Green Charge:

In 2017 Green Charge was named the number one distributed energy storage company by Navigant Research. Green Charge has been designing and deploying commercial energy storage since 2009, with systems installed throughout the United States. As part of ENGIE, the largest independent power producer in the world, Green Charge’s mission is to use energy storage to power the world efficiently and sustainably. Our team consists of top energy storage industry experts who provide performance-based solutions to optimize the value of energy for our customers. Our ecosystem of solar, EV charging, and energy efficiency experts allows our customers to combine energy storage and renewables easily and economically. Visit www.greencharge.net for more information.

About BYD:

BYD is the world's largest manufacturer of electric vehicles. Specializing in battery technologies, BYD's mission is to solve our global energy challenge of reducing dependence on fossil fuels for transportation and power production. This model has made BYD an industry pioneer and leader in several high-tech sectors including high-efficiency automobiles, electrified public transportation and medium- and heavy-duty trucks, electric forklifts, energy storage, and solar power generation. BYD is the global leader in battery electric buses with more than 27,000 buses in service in communities in North America, South America, Asia and Europe.

As the world's largest manufacturer of rechargeable batteries, their mission to create safer and more environmentally friendly battery technologies has led to the development of the BYD Iron Phosphate (or "Fe") Battery. This fire-safe, completely recyclable and incredibly long-cycle technology has become the core of their clean energy platform that has expanded into automobiles, buses, trucks, utility vehicles and energy storage facilities. BYD and its shareholders, including Warren Buffett, see these environmentally and economically forward products as the way of the future. For more information, visit www.byd.com/usa/energy.

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