



Pacific Gas and Electric Company®



MEDIA ADVISORY

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PG&E AND ENERGY COMMISSION UNVEIL STATE'S LARGEST BATTERY ENERGY STORAGE SYSTEM IN SAN JOSE

What:	Pacific Gas and Electric Company (PG&E) and the California Energy Commission will hold a ribbon-cutting ceremony to unveil a 4 megawatt sodium-sulfur battery energy storage system in San Jose.
When:	Thursday, May 23, at 9:30 a.m.
Where:	HGST, Inc. 3403 Yerba Buena Road San Jose, CA, 95135
Why:	<p>As California adds more renewable energy to its electricity grid, the potential benefits of energy storage are receiving more attention. Renewable energy resources, such as wind and solar, provide clean, sustainable energy but are intermittent. Battery energy storage systems can collect excess renewable energy when demand is low and then discharge the reserved power when demand grows.</p> <p>With support from the Energy Commission, PG&E recently completed the installation of a 4-megawatt battery energy storage system, powered by sodium sulfur batteries, at HGST, Inc., in San Jose. The system will undergo testing to evaluate how it can best improve power quality and reliability, support greater integration of intermittent renewable energy resources within the grid, and supply electrical services to California electricity markets. The system will be the single largest battery energy storage system in California.</p>
Who:	<p>Greg Kiraly, Senior Vice President of Distribution Operations, PG&E Robert B. Weisenmiller, Chair, California Energy Commission George Horvath, Vice President, Global Real Estate and Site Operations, HGST Inc. Rose Herrera, City of San Jose Councilmember, District 9 Carl Guardino, Chief Executive Officer, Silicon Valley Leadership Group</p>