



Corporate Backgrounder

Delivering Better Electrons

Our customizable Bloom Energy Server platform enables our customers the ability to personalize their energy—allowing them to grow their business without disruption, meet sustainability goals and reduce their carbon footprint. Bloom Energy Servers are the foundation for next generation energy solutions. As the demand for reliable, clean electricity grows and our customers are faced with challenges such as an aging grid infrastructure, natural disasters and rising electricity costs—our platform is poised to meet these challenges head on. We have worked with hundreds of customers across a diverse array of industries to deploy hundreds of megawatts of our solutions across over 500 sites globally—making us the most widely deployed and trusted on site power partner.

Platform Built on Industry-Leading Fuel Cell Technology

Based on our proprietary solid oxide fuel cell technology, Bloom Energy Servers convert fuel into electricity through an electrochemical process without combustion at highest efficiency of any power solution available in the world today. Designed for modularity—similar to a building block, any number of our systems can be clustered together in various configurations to form solutions from hundreds of kilowatts to many tens of megawatts. Each Energy Server produces 200 to 300 kilowatts of power in a footprint roughly equivalent to that of half a standard 30-foot shipping container.

Partial Customer List

AC Transit, ASP, AT&T, Adobe, Altera, BGE, Caltech, CenturyLink, Cox Enterprises, Delmarva, Digital Reality, DreamWorks, Equinix, FedEx, Google, Hines, Honda, JMB Realty, Juniper, Kaiser Permanente, Kellogg's, Life Technologies, Lockheed Martin, Macerich, Macy's, Maxim Integrated, Medtronic, NASA, Owens Corning, Panasonic, Safeway, Sharks Sports and Entertainment, SoftBank, Staples, Staples Center, Starbucks, Sutter Health, Taylor Farms, The City of Santa Clara, The Coca-Cola Company, The Wonderful Company, Verizon, Walmart, Washington Gas, Yahoo, eBay Inc.

Management Team

- KR Sridhar, Ph.D.; Founder, Chairman and Chief Executive Officer
- Randy Furr; EVP and Chief Financial Officer
- Susan Brennan; EVP and Chief Operations Officer
- Venkat Venkataraman, Ph.D.; EVP of Engineering and Chief Technology Officer
- Matt Ross; EVP and Chief Marketing Officer
- Shawn Soderberg; EVP, General Counsel and Secretary
- Bill Thayer; EVP Sales
- Glen Griffiths; EVP, Quality, Reliability and Sustainability
- Peter Gross; Vice President of Mission Critical Systems
- Pat McCormick; Vice President, Regulatory
- Gary Convis; Senior Advisor
- Jim Cook; Senior Advisor

Board of Directors

- Senator Kelly A. Ayotte
- The Honorable Mary K. Bush
- John Chambers
- John Doerr
- General Colin Powell
- Scott Sandell
- KR Sridhar, Ph.D.
- Peter Teti
- Eddy Zervigon

Bloomenergy® Corporate Milestones

