



## AT&T to Power 11 California Sites with Bloom Energy Fuel Cells

*Bloom Energy Servers expected to produce 7.5 MW of cleaner power for AT&T facilities*

Dallas, TX and Sunnyvale, CA – July 12, 2011– [AT&T](#)\* and Bloom Energy Corporation announced today that Bloom Energy will install Bloom Energy Servers, or Bloom Boxes, at eleven AT&T sites in California. AT&T is the first telecommunications service provider to utilize Bloom Energy Servers to help power their operations. Through the use of this breakthrough [solid oxide fuel cell technology](#), the Bloom Boxes will provide 7.5 megawatts (MW) of clean, reliable, affordable onsite power that reduces CO<sub>2</sub> emissions by approximately 50% compared to the grid and virtually eliminates all SO<sub>x</sub>, NO<sub>x</sub>, and other harmful smog forming particulate emissions.

“AT&T is committed to finding more sustainable ways to power our business operations as part of our efforts to incorporate alternative and renewable energy sources into our energy portfolio. Bloom Energy provided us with a solution that was not only cost comparable but also allows us to minimize environmental impact,” said John Schinter, director of energy, AT&T.

Once fully operational these Bloom Boxes are expected to produce over 62 million kilowatt-hours (kWh) of energy annually—enough to power over 5,600 homes per year. The Bloom Energy installations will be deployed at 11 AT&T facilities in California including: Corona, Fontana, Hayward, Pasadena, Redwood City, Rialto, San Bernardino, San Diego, San Jose, and San Ramon.

“Bloom Energy is excited to be working with AT&T in helping to achieve their corporate sustainability goals,” said Bill Thayer, Executive Vice President of Sales and Service at Bloom Energy. “With a shared vision of reliability, environmental stewardship, and innovation, Bloom Energy and AT&T’s collaborative efforts are sure to make an impact throughout their facilities in California.”

The Bloom Energy Server installations will begin later this year, and will be fully operational by mid 2012. Bloom Boxes contain stacked fuel cells and will convert air and natural gas into electricity through a clean electrochemical process. The high efficiency of the Boxes will help AT&T avoid approximately 250 million pounds of CO<sub>2</sub> emissions, equivalent to removing over 3700 cars from the road.

AT&T recently released their [2010 Sustainability Report](#) highlighting the company’s energy commitments, which include reaching nearly 3 million annual kWh of [solar energy production](#) in 2010 and contracting for an additional 19 solar deployments in 2011.

AT&T is committed to integrating [sustainable business practices](#) across its business and was recently added to [Corporate Responsibility Magazine’s 12<sup>th</sup> Annual 100 Best Corporate Citizens List](#). AT&T was also included in the 2010 Dow Jones Sustainability North America Index (DJSI) and in Carbon Disclosure Project’s (CDP) [2010 Carbon Disclosure Leadership Index](#) (CDLI.)

Visit [www.att.com/csr](http://www.att.com/csr) to learn more about sustainability at AT&T. Also visit [www.att.com/csr](http://www.att.com/csr) to download the 2010 AT&T Sustainability Report.

\*AT&T products and services are provided or offered by subsidiaries and affiliates of AT&T Inc. under the AT&T brand and not by AT&T Inc.

### **About Bloom Energy**

Bloom Energy is a provider of breakthrough solid oxide fuel cell technology that generates clean, highly-efficient power onsite from a wide variety of fuel sources. Bloom Energy's mission is to make clean, reliable energy affordable for everyone in the world. The Bloom Energy Server is currently producing power for several Fortune 500 companies. The company is headquartered in Sunnyvale, CA. For more information, visit [www.Bloomenergy.com](http://www.Bloomenergy.com).

### **About AT&T**

*AT&T Inc. (NYSE:T) is a premier communications holding company. Its subsidiaries and affiliates – AT&T operating companies – are the providers of AT&T services in the United States and around the world. With a powerful array of network resources that includes the nation's fastest mobile broadband network, AT&T is a leading provider of wireless, Wi-Fi, high speed Internet and voice services. A leader in mobile broadband, AT&T also offers the best wireless coverage worldwide, offering the most wireless phones that work in the most countries. It also offers advanced TV services under the AT&T U-verse® and AT&T | DIRECTV brands. The company's suite of IP-based business communications services is one of the most advanced in the world. In domestic markets, AT&T Advertising Solutions and AT&T Interactive are known for their leadership in local search and advertising.*

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