



Clean, Reliable, Affordable Energy... Anywhere.

Bloom Energy is making clean, reliable energy affordable. Our unique on-site power generation systems utilize an innovative fuel cell technology with roots in NASA's Mars program. By leveraging breakthrough advances in materials science, Bloom Energy systems are among the most efficient energy generators, providing for significantly reduced operating costs and dramatically lower greenhouse gas emissions. By generating power where it is consumed, Bloom Energy offers increased electrical reliability and improved energy security, providing a clear path to energy independence.

BENEFITS

- Lower Cost Energy Source:** Our technology offers customers the opportunity to produce their own electricity for less than they pay today. We accomplish this by using widely available, inexpensive materials, leveraging proven manufacturing techniques, and delivering an extremely efficient system—nearly twice as efficient as conventional technologies.
- Fuel Flexible:** Our systems are capable of running on a wide variety of renewable and fossil fuels. This allows customers to choose the best fuel for their individual costs, availability, and sustainability needs.
- Sustainable:** By using fossil fuels more efficiently, without combustion, and by supporting renewable fuels like biogas, our systems produce far fewer emissions than legacy technologies, thereby providing a sustainable future.
- Increased Reliability and Scalability:** Our systems are built around a modular architecture of simple repeating elements. This architecture delivers a solution that is extremely reliable and easy to scale. Our technology is able to generate power 24/7/365.
- Simple Installation and Maintenance:** Our system is 'plug and play'. It is designed to easily fit into existing facility infrastructure and requires no end-user maintenance. Bloom Energy handles all management and maintenance of the systems.

NEWS & AWARDS

60 MINUTES

The Bloom Box



Clean Tech's Latest Darling

Newsweek

Newsweek's Top 10
Eco-Friendly Companies

CNN Money

CNN/Money Ten Game
Changing Startups



Founded:
2001

Headquarters:
Sunnyvale, California

For More Information:
www.bloomenergy.com