

The background of the slide is a low-angle photograph of a modern building with a series of dark, curved, metallic-looking panels. To the right, a tall, slender skyscraper with a glass facade reaches towards the top of the frame. The sky is a clear, deep blue. The Bloomenergy logo is overlaid on the left side of the image, with 'Bloom' in white and 'energy' in green. Below the logo, the text 'Investor Presentation' and 'June 2024' is displayed within a semi-transparent dark grey box. At the bottom of the main building's facade, the word 'Bloomenergy' is visible in a small, light blue font.

Bloomenergy®

Investor Presentation

June 2024

Bloomenergy

Forward-looking statements

This presentation contains certain forward-looking statements, which are subject to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. Forward-looking statements generally relate to future events or our future financial or operating performance. In some cases, you can identify forward-looking statements because they contain words such as “anticipate,” “believe,” “could,” “estimate,” “expect,” “intend,” “may,” “should,” “will” and “would” or the negative of these words or similar terms or expressions that concern Bloom's expectations, strategy, priorities, plans or intentions. These forward-looking statements include, but are not limited to, Bloom's expectations regarding: innovation and solutions; customer reaction to Bloom's products; Bloom's liquidity position; market demand for energy solutions; and Bloom's 2024 outlook for revenue and profitability. Readers are cautioned that these forward-looking statements are only predictions and may differ materially from actual future events or results due to a variety of factors including, but not limited to: Bloom's limited operating history; the emerging nature of the distributed generation market and rapidly evolving market trends; the significant losses Bloom has incurred in the past; the significant upfront costs of Bloom's Energy Servers and Bloom's ability to secure financing for its products; Bloom's ability to drive cost reductions and to successfully mitigate against potential price increases; Bloom's ability to service its existing debt obligations; Bloom's ability to be successful in new markets; the ability of the Bloom Energy Server to operate on the fuel source a customer will want; the success of the strategic partnership with SK ecoplant in the United States and international markets; timing and development of an ecosystem for the hydrogen market, including in the South Korean market; continued incentives in the South Korean market; adapting to the new government bidding process in the South Korean market; the timing and pace of adoption of hydrogen for stationary power; the risk of manufacturing defects; the accuracy of Bloom's estimates regarding the useful life of its Energy Servers; delays in the development and introduction of new products or updates to existing products; Bloom's ability to secure partners in order to commercialize its electrolyzer and carbon capture products; supply constraints; the availability of rebates, tax credits and other tax benefits; changes in the regulatory landscape; Bloom's reliance upon a limited number of customers; Bloom's lengthy sales and installation cycle, construction, utility interconnection and other delays and cost overruns related to the installation of its Energy Servers, including inventories with distributors; business and economic conditions and growth trends in commercial and industrial energy markets; global macroeconomic conditions, including rising interest rates, recession fears and inflationary pressures, or geopolitical events or conflicts; overall electricity generation market; management transitions; Bloom's ability to protect its intellectual property; and other risks and uncertainties detailed in Bloom's SEC filings from time to time. More information on potential factors that may impact Bloom's business are set forth in Bloom's periodic reports filed with the SEC, including our Annual Report on Form 10-K for the year ended December 31, 2023 as filed with the SEC on February 15, 2024, and our Quarterly Report on Form 10-Q for the quarter ended March 31, 2024 as filed with the SEC on May 9, 2024, as well as subsequent reports filed with or furnished to the SEC from time to time. These reports are available on Bloom's website at www.bloomenergy.com and the SEC's website at www.sec.gov. Bloom assumes no obligation to, and does not currently intend to, update any such forward-looking statements.

Leadership Team & Board of Directors

Leadership Team



KR Sridhar, PhD
Founder, Chairman & CEO



Daniel Berenbaum
Chief Financial Officer



Aman Joshi
Chief Commercial Officer



Shawn Soderberg
Chief Legal Officer & Corporate Secretary



Satish Chitoori
Chief Operations Officer



Ravi Prasher, PhD
Chief Technology Officer



Carl Cottuli
Head of Development Engineering



Sonja Wilkerson
Chief People Officer



Tim Schweikert
Head of International Sales

Broad and extensive C-suite experience

Board of Directors



KR Sridhar, PhD
Founder, Chairman & CEO



Jeff Immelt
Lead Director & Former CEO of GE



John Chambers
Former CEO of Cisco



The Honorable Mary K. Bush
Former IMF representative & Board
Director T-Rowe Price



Michael J. Boskin
Former Member of President's Council of Economic Advisers &
Chair Professor Stanford



Cynthia Warner
Board Director – Chevron & Sempra



Eddy Zervigon
Former Managing Director Morgan Stanley

Very engaged and world renowned

Bloom Energy at a Glance

Mission: To make clean, reliable energy affordable for everyone in the world.



\$1.3B
2023 Revenue



~34B kWh
Produced without
combustion



>1.2GW
Deployed



~1,200
Installations



\$12B
Backlog



>\$750M
R&D since 2016

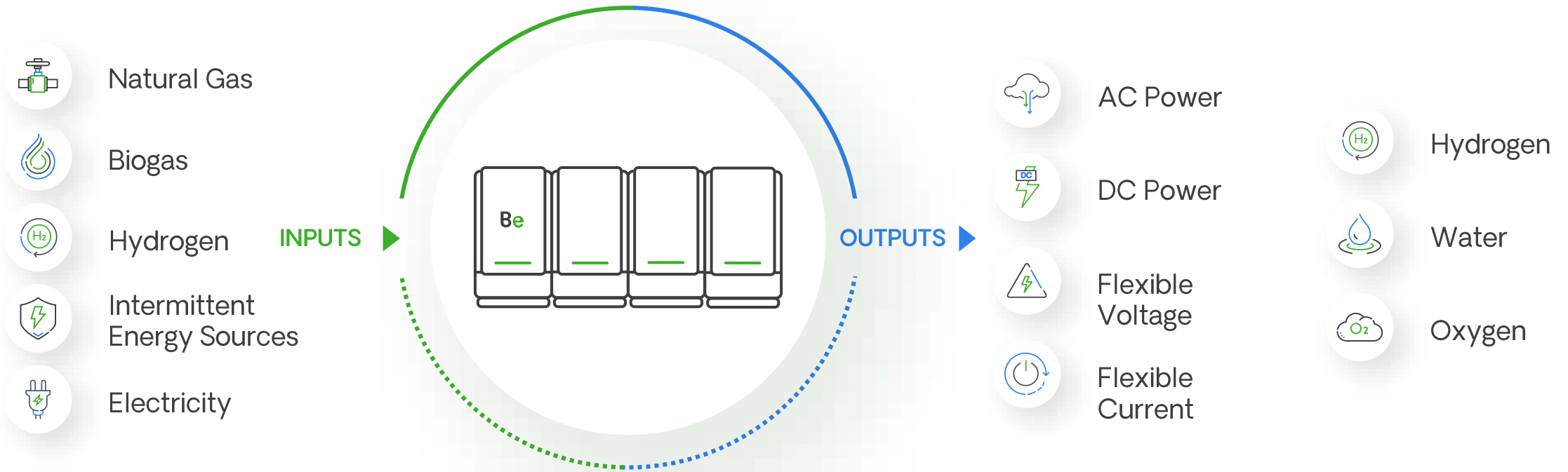
As of May 2024

Global Footprint



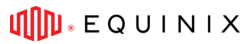
Flexible Platform for Various Applications

Energy servers have a unique ability to adapt flexibly to our customers' needs



Ability to provide uninterrupted power to reduce the impact of grid outages with the ability to support off-grid applications

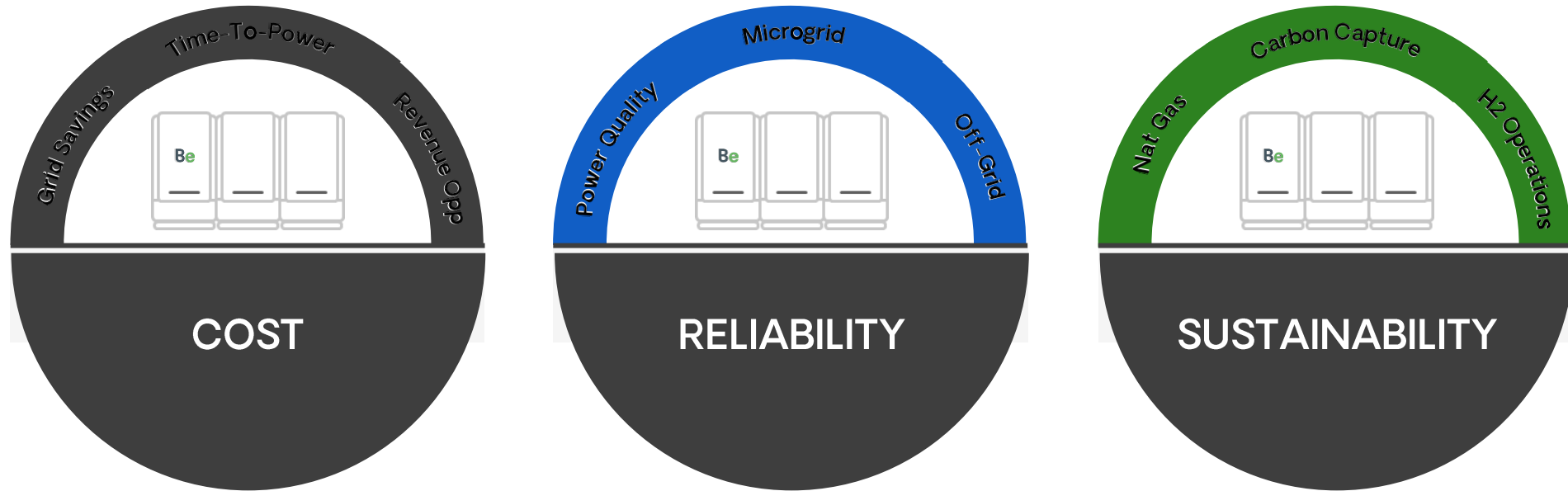
Market Segments Served

	Cloud Services & Technology	          
	Consumer Retail, Food & Beverage	             
	Telecom, Media, & Entertainment	      
	Manufacturing	           
	Healthcare & Pharma	           
	Higher Education	        

Diverse customer ecosystem with Fortune 500 customers

A Tool in the Decarbonization Journey

Designed to provide customers flexibility to achieve reliable near-zero carbon power

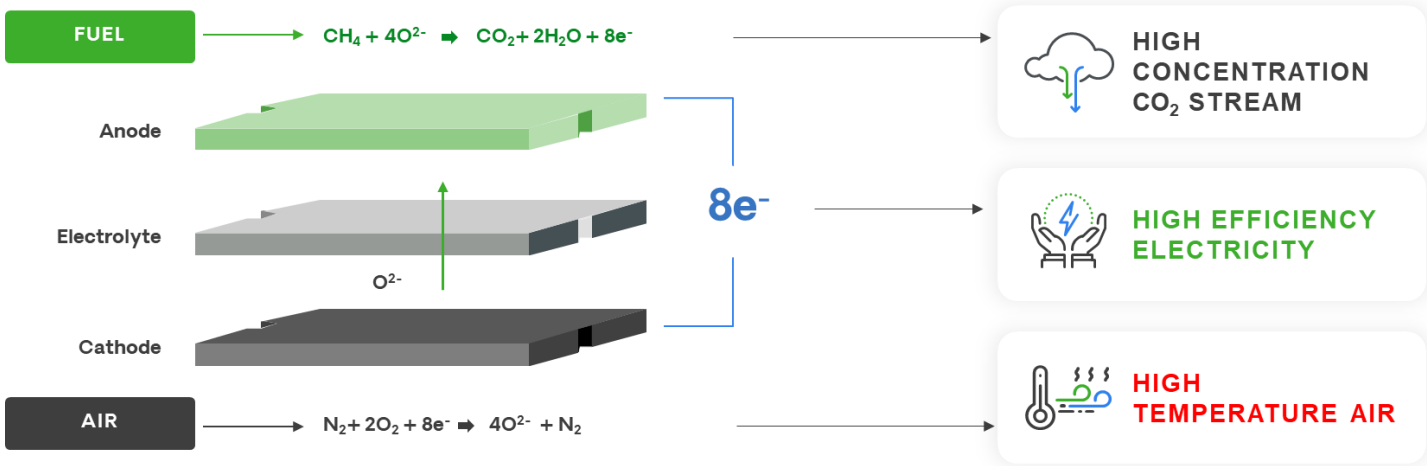


Leading technology solutions based on resiliency, affordability, and sustainability

Bloom Energy Server Architecture

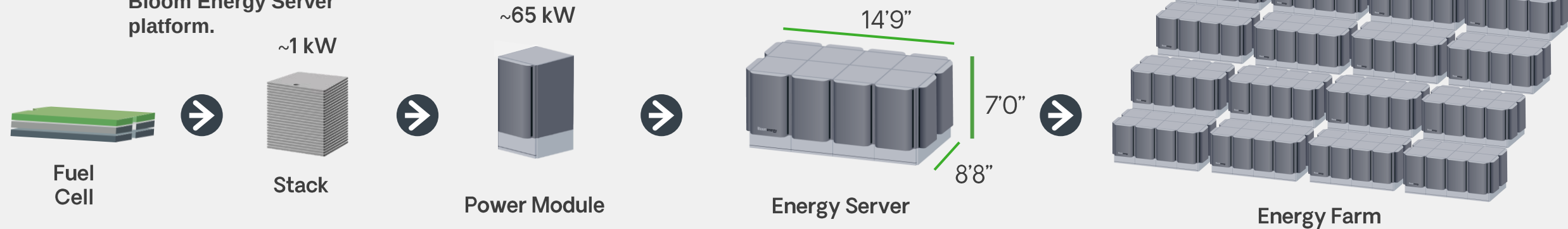
1. How it Works

Solid oxide fuel cells convert fuel into electricity without combustion.



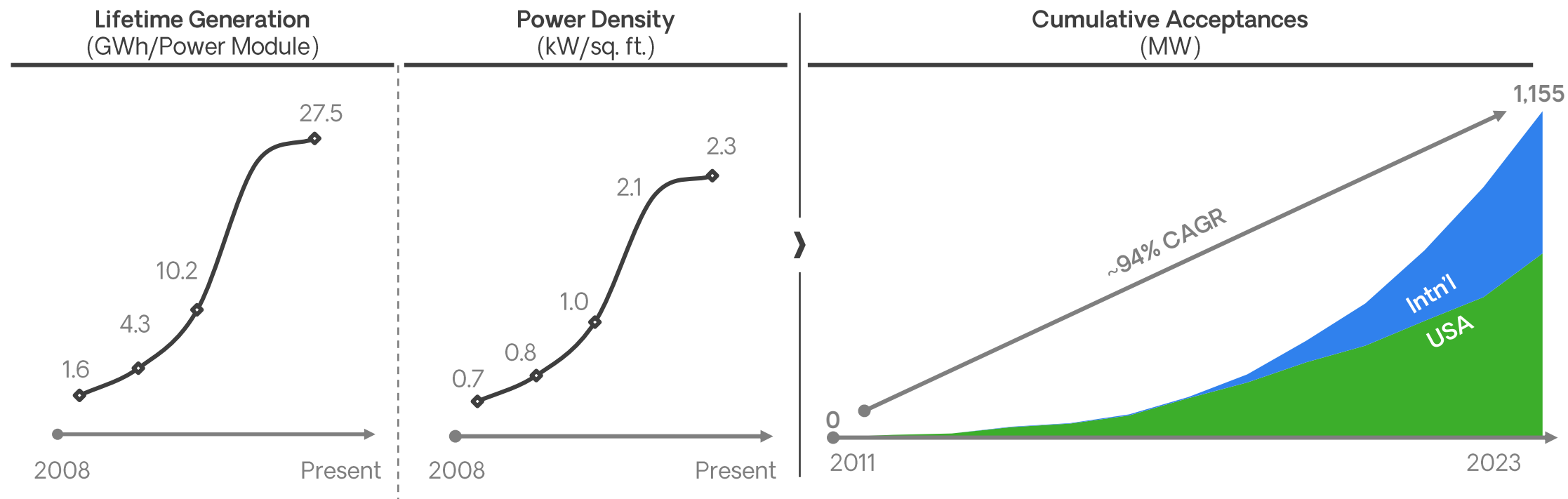
2. Cell to Server

The building blocks come together to form the Bloom Energy Server platform.



Continuously Improving Product Performance

Investment in R&D has increased the power rating, power density and median life of the Energy Servers, allowing us to generate power at lower costs



Bloom continues to be a technology leader with increasing market adoption

Data Center Opportunity: Time to Power

Data Center market is facing acute power shortage



Data Center Need

- ▶ Five 9's Reliability ✓
- ▶ Clean Power ✓
- ▶ Months to Deploy ✓
- ▶ Off-Grid Microgrids ✓

Bloom addresses key priorities
for a Data Center

Long track record of
serving the Data Center
industry with **300MW**
contracted and
deployed¹

intel®

® EQUINIX

Grid power may take years; Bloom can potentially provide a solution in months

1. As of May 1, 2024

Emerging Use Cases

Bloom's technology fits into various parts of the Energy Transition



Carbon Capture

Bloom Energy's carbon capture system recycles H_2 and water from fuel cell exhaust and separates the water vapor and CO_2 , which can then be captured



Combined Heat & Power

SOFC's high heat can be captured to provide heating or cooling and increase system efficiency



EV Charging

Ability to ramp up and down to meet variable EV charging loads

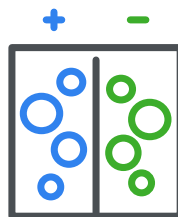


Green Hydrogen & Ammonia

Highly efficient Electrolyzer technology to produce green hydrogen

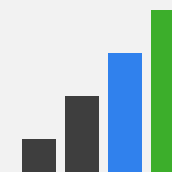
New markets present significant commercial opportunity

Bloom's energy platform addresses the challenges of today and tomorrow



Fuel cells and fuel flexible options provide cost-effective solutions for **grid instability** and **time to power** demands

Electrolyzers and carbon capture technology provide a path toward **reducing carbon emissions** and a **net-zero** carbon future



Positioning the company to **scale profitably** while solving customers' most pressing energy needs



Investor **Contact**

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