



Bloomenergy[®]

Transforming and Optimizing the Energy Industry

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Bloom Energy At a Glance



● Headquarters ○ Office Locations ● Manufacturing/R&D ● Business Development

~\$1.2bn
2022 Revenue

~20 Billion kWh
Produced without Combustion

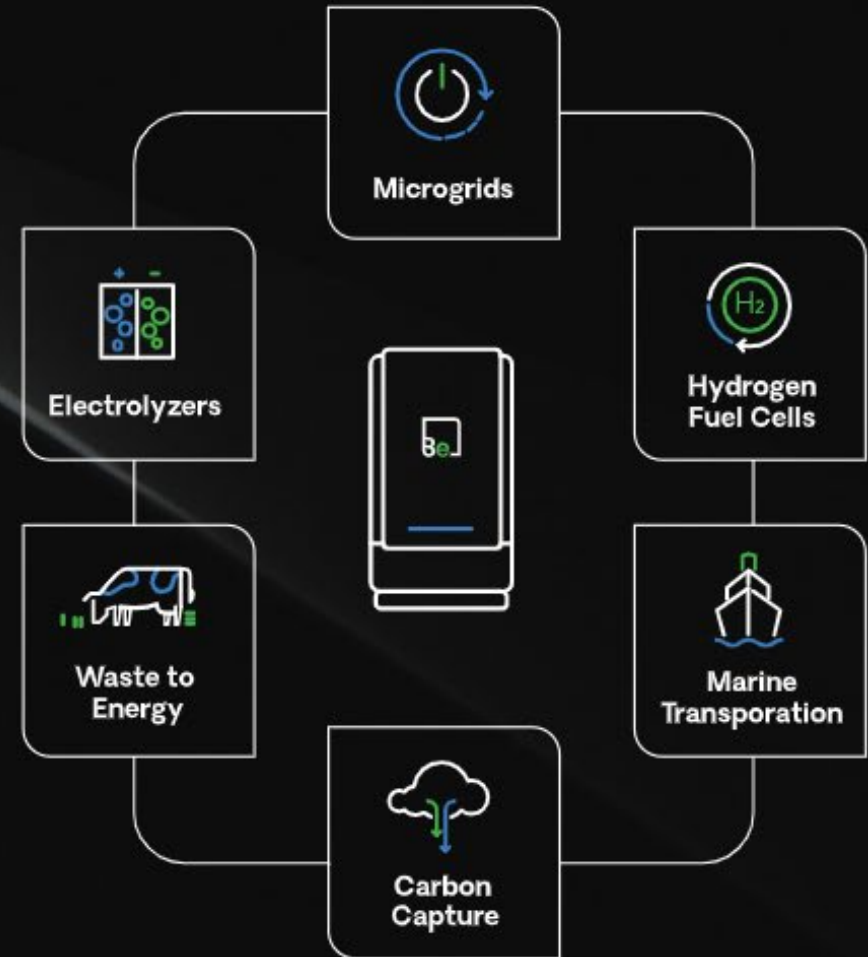
~1GW
Deployed

~1,000 Installations
~150 Microgrids

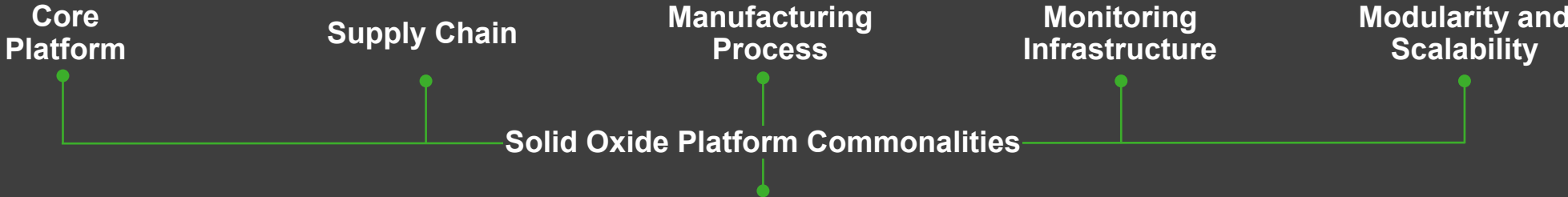
Bloomenergy[®]



**One Platform.
Multiple Pathways to Net-Zero.**



Bloom Electrolyzer



20 – 40% More Efficient than Low Temperature Electrolyzers

Time to Power Solution

24/7 Rapidly Deployed Power



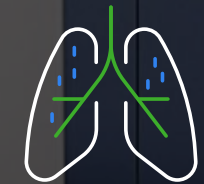
**Alleviates Grid
Capacity
Constraints**



**Rapid Deployment
in Weeks, Not
Years**



**Minimal Site
Disruption with
Packaged Energy
Server**



**Non-Combustion
Generation with
Near Zero Air
Pollution**

Thriving in Delaware

10 Quick Facts – Celebrating 10 years of Growth in Delaware

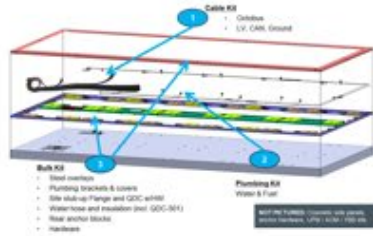
1. \$50 million state-of-the-art lean manufacturing facility
2. > 750 employees
3. Deployed more than 15,000 Energy Servers™
4. \$97 million annual total economic impact of Bloom's operations with \$4 million in annual tax revenue
5. Over \$390,000 supporting workforce development, veterans, underserved & disadvantaged communities
6. "Stars & Strides" Delaware – supporting veterans
7. Hydrogen future starts in Delaware
8. High product demand bringing additional shifts
9. Reached 2 GW of facility capacity in 2023 for hydrogen electrolyzer line
10. Celebrating 10-year Anniversary of Bloom in Delaware in 2023



Bloom Delaware Footprint

Manufacturing and Assembly Plant - Built for Optimum Growth

Certificate of occupancy



Install kitting launch



257 Employees

-R AFS and -R Unishell Launch, AFS PD work



683+ Employees

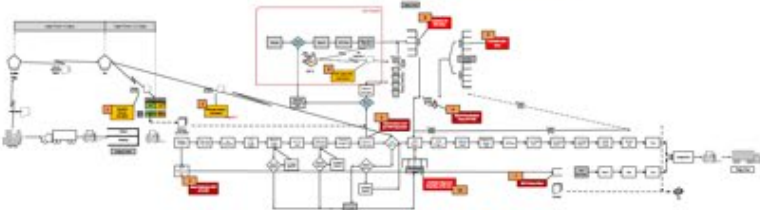
Microgrid skid Manufacturing and Delivery Center



November 1, 2022, inaugurated 1 GW of facility capacity for an electrolyzer line

2013 2014 2015 2016 2017 2018 2019 2020 2021 2022 2023

Sustainment and Plant 7 Launch



Power electronics expansion



International Shipping



\$6.6M investment, completion of second floor, ramp-up of new product line



750+ Employees

October 2023, represents the 10-year anniversary of Bloom in Delaware

Bloom Delaware Footprint

- Foreign Trade Zone (FTZ) :
 - Existing – ~ 375,000 sq. ft.
 - Expansion - ~ 200,000 sq. ft.



Bloom Delaware – Material Movement

- **Ocean Containers:**

- ~1,200 Annual Imports
- ~200 Annual Exports



- **FTL (Full Truck Loads) Shipments:**

- ~900 FTL Inbound
- ~1,900 FTL Outbound
- ~825 FTL -Inter plant – CA & DE Plants



Bloom Delaware – Challenges

- **ESG (Environmental, Social & Corporate Governance)**
 - Reducing Bloom's Freight Carbon Footprint



- **FTZ (Foreign Trade Zone)**
 - Bloom's ability to quickly scale to accommodate growth potential



Questions?

Bloomenergy™