The Bloom Energy Server – Solid Oxide Fuel Cell

Fuel Cell
25 W

System
200 kW

Solution
200 kW to MW’s

Converts fuel to electricity
• Without combustion
• At 60%+ electrical efficiency

Outputs
• AC or DC power
• Low/No CO₂
• No NOₓ or SOₓ

natural gas
Bloom Energy Servers – 400kW Customer-Side Rooftop Project
Bloom Energy Servers - 3MW Grid-Side Substation Project