



# RETHINKINGAIR™

## Revolutionizing Air Conditioning: The Future of Grid Resilience

Blue Frontier offers a groundbreaking solution to one of the utility industry's most pressing challenges: summer peak demand driven by air conditioning. Our Dedicated Outdoor Air System combines superior cooling performance with built-in energy storage, enabling utilities to manage peak loads while improving grid resilience during extreme heat events. This revolutionary technology enables energy efficiencies up to 90% better than conventional systems and unprecedented demand flexibility of peak cooling loads—shifting 4-12 hours of cooling without batteries. As climate change intensifies, our technology uniquely increases efficiency as temperatures rise, making heat waves virtually disappear from the grid perspective. Blue Frontier transforms air conditioning from an environmental problem into a sustainability solution.



## Awards



## Investors and Partners



## As Seen On





# Grid-Edge Technology to Meet the Changing Needs of Utilities

Blue Frontier is transforming commercial air conditioners into flexible, hyper efficient, and utility controllable Grid Edge systems. Our air conditioners reduce electricity consumption by up to 90% and integrates energy storage, allowing flexible and adaptive consumption of electricity without affecting building comfort.

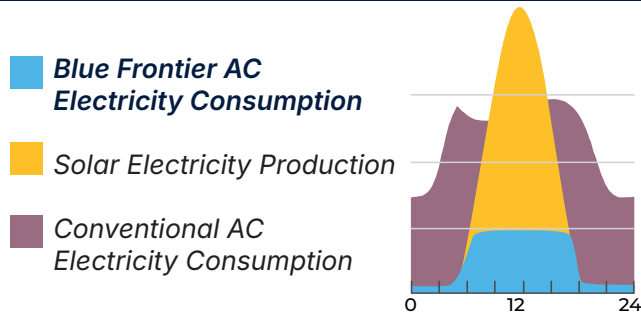
- ✓ Grid Resiliency. We make heat waves go away!



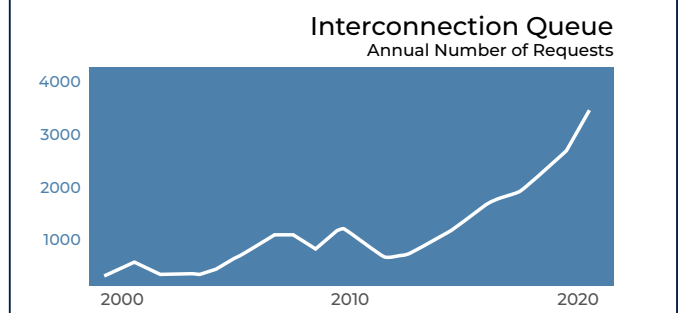
- ✓ Fast deployment through HVAC-as-a-Service business models



- ✓ Aligning air conditioning with renewable energy with integral efficient energy storage



- ✓ Avoid the Interconnection Queue; fast, behind-the-meter deployment



- ✓ Responsive to utility needs; demand response + energy efficiency + VPP



- ✓ Increase asset utilization of deployed renewable energy



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