

Espay Solar Energy S.L.

Domestic microgrid market size



Overview

The microgrid market was valued at USD 28.9 billion in 2025 and is expected to grow at a CAGR of 18%. Market growth is being propelled by rising investment in grid resilience, the growing need for localized energy systems, and the transition toward renewable. The global microgrid market was estimated at USD 28.9 billion in 2025. Increasing emphasis on energy reliability and resilience, combined with. The Microgrid Market Report is Segmented by Connectivity (Grid-Connected and Off-Grid), Offering (Hardware, Software, and Services), Power Sources (Solar Photovoltaic, Combined Heat and Power, Fuel Cells, and More), Type (AC Microgrids, DC Microgrids, and More), Power Rating (Up To 1 MW, 1 To 5 MW). The United States microgrid market size was valued at USD 9.8 billion in 2025 and is projected to grow at a CAGR of 80% during the forecast period of 2026-2035. The rise in the frequency of extreme weather events and natural disasters is prompting communities and businesses to adopt.

Domestic microgrid market size

LFP12V100



United States Microgrid Market Size, Growth & Report 2034

IMARC's report offers a comprehensive quantitative analysis of various market segments, historical and current market trends, market forecasts, and dynamics of the United States microgrid market from ...

Microgrid Market Size and Share Analysis, 2024-2030

The microgrid market generated revenue of USD 32.1 billion in 2023, which is expected to witness a CAGR of 18.6% during 2024-2030, reaching USD 105.3 billion by 2030. The market is experiencing ...



U.S. Microgrid Market Size & Share , Industry Report, 2030

The U.S. microgrid market size was estimated at USD 14.82 billion in 2024 and is projected to grow at a CAGR of 18.2% from 2025 to 2030. Market growth is being propelled by rising investment in grid ...



Microgrid Market Size, Growth, Share & Competitive Landscape 2031

The Microgrid Market worth USD 24.44 billion in 2026 is growing at a CAGR of 17.61% to reach USD 54.99 billion by 2031. ABB Ltd, Siemens AG, Schneider Electric SE, General Electric ...



Microgrid Market Size, Share, Trends and Growth

The global Microgrid Market in terms of revenue was estimated to be worth \$43.47 billion in 2025 and is poised to reach \$95.16 billion in 2030, growing at a CAGR of 17.0% during the forecast period.

Microgrid Market Size & Share, Growth Analysis 2035

Microgrid Market Size The global microgrid market was estimated at USD 28.9 billion in 2025. The market is expected to grow from USD 36.4 billion in 2026 to USD 166.1 billion in 2035, at a CAGR of ...



U.S. Microgrid Market Size & Share, Growth Analysis 2035



The United States microgrid market was valued at USD 8.99 Billion in 2025. The industry is expected to grow at a CAGR of 13.80% during the forecast period of 2026-2035.

Microgrid Market Size, Trends, Statistics Forecast 2030

Microgrid Market size was valued at US\$ 14,370.5 million in 2023 and is expected to grow at a CAGR of 17.9% from 2024-2030. A microgrid is a self-sufficient energy system that serves a discrete ...



United States Microgrid Market Size and Share Outlook

The United States microgrid market was valued at USD 7.90 Billion in 2024. The industry is expected to grow at a CAGR of 13.80% during the forecast period of 2025-2034.



Microgrid Market Size, Share & Forecast 2035

Microgrids are a growing market because of the increasing quest by industries, communities, and

governments for reliable, sustainable, and decentralized energy solutions. A ...



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