



# Turnkey Microgrid Solutions

ABM provides engineering, procurement, construction (EPC) management, at scale, for our turnkey energy solutions. Our team is hyper-focused on creating resilient, efficient, and sustainable microgrid systems for a wide array of industries.

## OUR EXPERTISE

- Licensed in 40 states
- In-house design services including multi-state licensed engineers
- Experienced staff having completed thousands of projects nationwide
- In-house project management and construction personnel
- National vendor relationships with all critical components within a Microgrid

## OUR SERVICES

- Onsite Power Generation  
(Natural Gas, Diesel & Fuel Cell, National Programs with Tier 1 Retailers)
- Microgrid Switchgear (UL Listed Switchgear in Low and Medium Voltage, Multi-Facility Manufacturing, Client Specific Designs)
- Solar Power (Rooftop, Ground Mount, Carport, Single-Axis, Floating)
- Battery Energy Storage Systems (Peak Shaving and Resiliency, Utility, and Commercial Applications)
- EV Charging Solutions by ABM: #1 installer of EV charging ports in the U.S., customized ABM switchgear. A nationwide network of NETA Certified technicians.

# ABM Microgrid Process



1

Review SLD (single line diagrams), site plan, and utility bills from the site location.



2

Determine system type based on topography, landscape, and available infrastructure.



3

Scale system size to peak demand.



4

With the system sized and designed, we layer in utility bill savings, and incentives to create ROI.



5

Determine economic feasibility and draft a proposal. Deliver to the client.



## Expert In-House Engineering Services for Tailored Microgrid Solutions

At ABM, we are proud to offer expert in-house engineering services, staffed with degreed engineers in Chemical, Civil, Mechanical, and Electrical Engineering. This enables us to maintain complete control over the design and build process, ensuring that our microgrid solutions are precisely tailored to the specific needs of each client. With multi-state licensed electricians on our team, we guarantee that our designs meet or exceed all applicable codes and regulations.

By relying on our in-house engineering team, we can provide our clients with faster turnaround times, more cost-effective designs, and a higher level of quality control compared to relying on third-party consultants. We take pride in our ability to deliver innovative and effective microgrid solutions that meet the needs of our clients while surpassing their expectations.

To learn more about our Microgrid Solutions, call **866.624.1520** or visit **ABM.com/evfleets**

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