

ANCHORED SOLAR

CAPABILITIES STATEMENT

CORPORATE OVERVIEW

Anchored Solar executes the precision engineering, component procurement, and off-grid infrastructure deployment of high-yield industrial solar arrays and Large-Scale Battery Energy Storage Systems (BESS). We build true operational resilience directly into master-planned developments, engineering independent power distribution networks that insulate critical enterprise assets from public grid failure, seasonal rolling blackouts, and energy market volatility.

CORE COMPETENCIES

- **Utility-Scale Solar Arrays (10.0 MW+):** Photovoltaic (PV) system design, single-axis solar tracking engineering, ground-mount racking construction, and high-voltage inverter synchronization.
- **Island-Mode Microgrids & BESS:** High-capacity lithium/flow battery storage banking, smart microgrid switching controls, intelligent load-shedding setup, and sub-station architecture for continuous power.
- **Solar-Equipped Fleet Power Hardening:** Off-grid EV charging terminals, structural solar canopies, and high-amperage rapid-charging banks engineered to power commercial logistics lines completely independent of municipal utility lines.
- **System Tracking:** Deployed microgrids incorporate intelligent telemetry monitoring systems for live tracking of generation metrics, battery thermal health, and system load tracking.

CORPORATE IDENTIFIERS & PROCUREMENT CODES

237130	Power and Communication Line and Related Structures Construction	PRIMARY
221114	Solar Electric Power Generation	SECONDARY
238210	Electrical Contractors and Other Wiring Installation Contractors	SECONDARY
221118	Other Electric Power Generation	ADDITIONAL

CONTACT & REGISTRY

OFFICE

Arizona

ENGINEERING

CONTROL

Southwest

Microgrid Hubs

PROCUREMENT

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davenportempire.org

PORTAL

anchoredservices.us

NAICS CODES

237130 PRIMARY

221114 SECONDARY

238210 SECONDARY

221118 ADDITIONAL

A DAVENPORT EMPIRE
COMPANY

CONFIDENTIAL