

BATTERY ENERGY STORAGE SYSTEMS | NETWORK, ALARM & MONITORING | SOLAR SYSTEMS | EV CHARGING STATIONS | MICROGRID







# CONTENTS

- Introduction and Overview
- Project Portfolio
  - BESS Project, AZ
  - BESS Project, CA
  - Solar Project with BESS, CO
  - Solar Project, IA
  - Solar Farm Maintenance, U.S.
  - CALeVIP Program / NEVI Program / U.S. EV Charging Network
- Projects Pending (expected completion by 2030)
  - Microgrid Project, TX
  - Microgrid Project, CA
  - Solar/BESS Project, CA
- Summary / Contact



### **INTRODUCTION** & OVERVIEW

Since 1975, Alamon has been a key resource for Communication, Utility, Energy and Enterprise technology deployment throughout the U.S.

Employee-owned, safety-focused and known for high quality work and exceptional customer service, Alamon self-performs a wide variety of critical infrastructure installation and maintenance services for some of the nation's largest communication, energy and utility companies.

From AT&T and Avangrid on one end of the alphabet, to T-Mobile, Verizon, and Ziply Fiber on the other, Alamon has been trusted with the infrastructure of industry leaders on a wide variety of projects with varying scopes of work.









### PROJECT PORTFOLIO

The following pages contain Alamon project examples.

Please note, information is limited due to strict non-disclosure agreements.



#### **BESS PROJECT ARIZONA**

#### 10 MW 40 Hour BESS Power Plant Installation

- 236 Battery Racks
- 3304 Lithium Ion Batteries
- Four 4000 AMP Switchboards
- + 120/208v & 480v A/C Installation and Test
- 480v Megger Test Verification
- Four fully equipped Telco Communication Racks
- Ethernet, and USB cable Installation and Testing
- Fiber Splicing and OTDR Testing
- OSP Fiber Splicing
- ESTOP circuits Installation and Testing
- Wireless access point Installation and Testing
- Environmental monitoring equipment, Leak Ropes, Cameras, Temperature Sensors







### **BESS PROJECT CALIFORNIA**

20 MW BESS Power Plant Installation

- On-Site Delivery Assistance
- Finish-Assembly of Containers
- Paint Touch-Up and Repair
- HVAC Installation and Tuning
- QA / QC Defect Remediation (Replacement of components damaged during shipment and Updates due to code updates)
- Component Replacements (Warranty Repair Work)
- UPS Battery Installation
- Fire Suppression System Finish Installation and Testing (Testing Audio and Visual Devices, Envelope Integrity Testing)
- On-Site Container OEM Support



### SOLAR / BESS PROJECT COLORADO

- Remote site located at 9,500 feet elevation
- System designed to withstand 150mph winds
- Performed civil construction services
- Performed installation of 96 175W solar panels
- Performed installation of power plant and batteries







### SOLAR PROJECT IOWA

- 206.4 KWDC 150.0 KWAC Rooftop PV System
- Ballasted PanelClaw FR Series Racking System
- 359 modules installed on three different roof levels





#### SOLAR FARM MAINTENANCE MULTIPLE U.S. LOCATIONS

Completed bushing replacement project for multiple Solar Farms across the U.S.



#### CALEVIP PROGRAM NEVI PROGRAM U.S. EV NETWORK APPROVED CONTRACTOR

- Approved as an installation contractor for the CALeVIP Program (provides \$55M in incentives for installing high-power DC fast chargers at public locations in CA)
- Approved as an installation subcontractor for the NEVI Program by two major EPCs

8

• Approved installation subcontractor for two Design/Build companies for nationwide EV charging network







# **PROJECTS PENDING**

**EXPECTED COMPLETION BY 2030** 

- Microgrid Project, TX
  - 13 MW BESS, 20 MW Solar
- Microgrid Project, CA

(9)

- 4 buildings with 300 KW BESS, 2172 KW Solar
- Solar with BESS Project, CA
  - 4 buildings with 790 KW BESS, 770 KW Solar



# SUMMARY CONTACT

#### **MORE SERVICES**

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Data Center Installation

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	DC Power	Sales	&	Services
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VISIT WEBSITE



Utility Services

#### **BUSINESS CODES**

Federal ID #: 810351417 Cage Code: 3BW85 Dun & Bradstreet #: 010366136

#### **BOND LIMITS**\*

\$30M aggregate (plus) \$15M single (plus) \*Can be raised as needed CONTACT

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