Building momentum towards a sustainable future...



Caltrans DBE: 39090

State of California Micro SBE: 1281120

CPUC MBE: 14080042

Mike Angel Vargas

Principal Consultant mvargas@myatlasproject.com 619-865-9687



Why

Our vision at Atlas is to become a nationally recognized leader in energy management and environmental sustainability, committed to professionalism, personnel development, and the delivery of cost-effective, turnkey solutions that exceed our client's expectations.

We aim to solidify our reputation as a reliable, teamfocused consultant, offering economical and ready-toimplement solutions, thus, continuously progressing toward our vision.

Mike Angel Vargas



CERTIFICATIONS



EDUCATION

- Doctor of Education in Leadership, Creighton University (ABD)
- Graduate Certificate in Risk Management New York Institute of Finance
- Graduate Certificate in Electric Industry Operations and Markets – Duke University
- Graduate Certificate Sustainability Studies University of Pennsylvania, Wharton
- Graduate Certificate in Energy Production, Distribution and Safety – University of Buffalo, SUNY
- Graduate Certificate in Financial Analysis, Keller Graduate School of Management
- Master of Project Management, Keller Graduate School of Management
- Master of Business Administration, Keller Graduate School of Management
- Bachelor of Science in Applied Arts and Sciences,
 Management, San Diego State University









Project Management -Google

- (CEP) Certified Business Energy Professional-Association of Energy Engineers
- (CEA) Certified Energy Auditor- Association of Energy Engineers
- (CCP) Certified Cost Professional-Association for the Advancement of Cost Engineering Pending Exam; Certified Cost Technician #482
- (CQM) NAVFAC Certified Contractor Quality Manager
- OSHA 30-hour Construction Training





INDUSTRY AFFILIATIONS / MEMBERSHIPS

- Association of Energy Engineers
- APICS Association for Supply Chain Management
- United States Green Building Council
- California Association of Building Energy Consultants
- Association for the Advancement of Cost Engineering
- Center for Commercialization of Advanced Technology (CCAT) at San Diego State University





Services



Management Consulting

Strategy Consulting

Organizational Design

and

Development/Training

Sustainability and Corporate Social

Responsibility (CSR)

Consulting

Risk Management



Construction Management

Project Planning and Feasibility Studies

Project Management

Agency CM

Green Building



Energy Management

Energy Audits and Assessments

Renewable Energy Integration

Energy Policy and Compliance

Energy Management Planning and Policy Development



Specializations



Project Management

Development and Execution

Distributed Energy Resource Grid Integration

• Interconnection Agreement Management

Construction Management

Energy Infrastructure

Change Management (Prosci ADKAR Model)



Sustainability

Enterprise Risk Management

Energy Management (ISO 50001)

Energy Audits and Assessments

LEED Training and Consulting

Facility Maintenance Design and Management

 GHG Reporting – Cal e-GGRT Verifier and DR

Product Life Cycle Assessment (ISO 14040)



Past Performance



LADWP Energy/Env Product Transactions and Risk Policy Assessment

 Researched Compliance with Federal, State, and Local Air Quality Standards For NOx, SOx, and Particulate Matter (PM), RECLAIM Certificates, Environmental Reduction Credits, Greenhouse Gas Emission Standards, Clean Fuel Standards, and Renewable Energy Credits



Past Performance



California Public Utilities Commission (CPUC) and Office of Energy Infrastructure Safety Wildfire Mitigation Plan Guidelines + Program Support Auditor

- Risk assessment and mapping
- Situational awareness and forecasting
- Grid design and system hardening
- Asset management and inspections
- Vegetation management and inspections
- Grid operations and operating protocols
- Data governance
- Resource allocation methodology
- Emergency planning and preparedness
- Stakeholder cooperation and community engagement



Past Performance



2023 - Managed a multidisciplinary team of Transmission, Distribution, and Substation infrastructure subject matter experts delivering projects for Avangrid, the largest investor-owned utility in the northeast



2022 - Substation PM for interconnecting a 175 Net MW Battery Project to a 115kV substation. The Project has a proposed In-Service date (ISD) of September 2023, followed by a **Commercial Operations** Date (COD) of December 2023.



2012 - CALGreen Solar Power Purchase **Agreement Master** Service Agreement holder.



Part of various teams to develop, design, install, and maintain over 140 MW of solar technologies, including CPV, CSP, Thin Film, Facade, and Carport at **Small Generator** Distributed Energy Resources and Large Generator scales.





Contact

Lanett Blaylock

Director of Business Development

951-473-8989

Lblaylock@myatlasproject.com