

Statement of Qualifications



1.920.893.8388 | ARCHELEC.COM

Company Profile



1237 Pilgrim Rd. Plymouth, WI 53073



(920) 893-8388



Electrical Contractor License:
1564856



Arch O&M has been supporting the operations and maintenance of solar PV systems since 2017.

Our team offers comprehensive performance analysis and maintenance for large commercial and small utility-scale projects within North America.



Certifications & Specialties

Our Team is:

- NABCEP Certified, PV Installation
- OSHA 30 Certified
- NFPA 70E Arc Flash Certified
- SWPPP Certified
- FAA Part 107 Certified Drone Pilots
- Compliant with NETA MTS Inspection Standards



Proud Member of Amicus O&M

Amicus O&M Cooperative is a community of solar operations and maintenance (O&M) providers across North America.

We value cooperation, reliability, fairness, and long-term thinking.

Services Provided



Construction Support Services, Including:

- Project Quality Control Plan
- Project Commissioning Plan
- Weekly Quality, Safety, SWPPP Inspections
- Independent Third Party Inspections

Operations and Maintenance Testing Services, Including:

- IV Curve Testing
- Drone IR Module Mapping
- IR Equipment Scans
- Conductor Resistance Testing
- String Polarity Testing
- Torque Check and Confirmation
- VLF and Transformer Testing

Special Projects:

- Damaged Solar Panel Replacement
- Under Performing Asset Analysis and Repair
- Ground Fault Analysis and Repair
- Installation Quality Assessment
- Storm Damage
- Inventory Management
- RMA Management
- Resolution of Issues Found During Testing
- Long-term O&M Plan Proposal



Experience & Key Members



As a vertically-integrated company, every Arch O&M project will be handled by Arch employees from the beginning to the end, ensuring you have consistent updates and cross-functional experts who are working together to deliver superior performance of your portfolio.



Ed Zinthefer

President

- 20+ year Master Electrician with experience in large industrial wiring and complicated control systems
- NABCEP - PV Installation Professional



Michael Schwarz

General Manager

- BS in Mechanical Engineering
- MS in Leadership and Organizational Development
- Certified LEAN Blackbelt



Mindy Zinthefer

Owner & CEO

- 20 years in the solar industry leading Arch through a changing landscape
- Emphasis on quality, service, and environmental stewardship



Kurt Schommer

Manager of Technical Operations

- Master Electrician - WI
- Journeyman - CA
- OSHA 30, NFPA 70E
- 10 years of solar experience
- BS in Business Management



Jolynn Van Ginkel

Vice President

- 15+ years in the solar industry, focusing on marketing and business operations
- Agility to adapt and react to an ever-evolving market



Summer Wittneben

Business Operations and Development Manager

- Multi-dimensional background including project management
- Strong interpersonal skills and communication



Jeff Ray

Director of Finance

- 25+ years of comprehensive accounting and financial experience
- BS in Accounting
- MBA
- NABCEP Associate - Photovoltaic



Eric Trempe

Supervisor/Instructor

- 25+ years electrical and engineering experience
- OSHA30, NFPA 70E, FAA Part 107 Drone Pilot Certified
- Vast experience solar troubleshooting & repairs

Arch Operations & Maintenance

Arch O&M offers comprehensive performance analysis and maintenance for Commercial & Industrial Solar PV arrays in the Continental US. Our Midwest-based crew of technicians offers yearly visits and quick communication for any issue that would impede performance.



We'll have real-time updates for your solar system production, which means we watch your system so you don't have to.



Our team's annual visits keep your site in peak performance.



Our team has the knowledge and tools to effectively address any challenge we encounter.





Arch O&M represents our customers for warranty claims, utility issues, and subcontractors for peace of mind.

Portfolio Examples



CAMS - IKEA 8 Locations


 IL, WI, KS, OH, MI, IN

 16.3 MWdc



OMNIDIAN 8 Locations

 IL, IN, MN

 16.3 MWdc



BluEarth

 WI, MN, IA  10 Sites

Our portfolio covers module replacement, inverter maintenance, monitoring, and reactive problem-solving.