



STATEMENT OF QUALIFICATIONS

Commercial, Industrial and Utility EPC



www.babcock.com/solar

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Overview

In October 2021, Babcock & Wilcox (B&W) acquired a majority interest in Illinois-based solar energy contractor Fosler Construction Company Inc. The solar operations are now completely owned by B&W and are part of the B&W Renewable segment, operating under the legal entity name of Babcock & Wilcox Solar Energy, Inc.

B&W's solar capabilities include engineer, procure and construct (EPC) services for commercial, industrial, community solar and utility-scale projects.



Kenny Young
Chairman and CEO
Babcock & Wilcox

CEO Statement

We're excited to welcome the team of solar experts to the B&W family. This transaction aligns with B&W's aggressive growth and expansion of our clean and renewable energy businesses. As an established and recognized leader in the commercial and utility solar business, we're excited about the many opportunities we see to work together to capitalize on a North American solar market that is expected to have a high rate of growth.

B&W's 155+ year history and strong presence in the energy industry, as well as the proven construction and engineering experience of our subsidiary, Babcock & Wilcox Construction Co., LLC (BWCC), will provide the synergies and scale to support the growth of solar installations, including sales and operational support, and the resources of a larger parent company.

The solar team's expertise in the growing solar market, combined with B&W's access to its existing customer relationships and resources to support larger projects, will allow us to aggressively pursue our ongoing renewable energy expansion and diversification.

B&W History

Established in 1867, Babcock & Wilcox (B&W) is a global leader in advanced energy and environmental technologies and services. Our comprehensive renewable, environmental and thermal product offerings support a sustainable and low-carbon energy and industrial infrastructure.

With more than 300,000 MW of generating capacity in approximately 60 countries, and having sold and installed more than 5000 industrial steam boilers for a wide range of process applications, our heritage is built on steam generation. Our advanced waste-to-energy technologies are installed in more than 650 applications in more than 30 countries, effectively reducing methane emissions from landfills.

We are committed to environmental sustainability, designing, engineering and deploying technologies proven to help preserve our earth's natural resources. These include carbon capture, hydrogen production, energy storage, cooling systems, and state-of-the-art emissions control solutions for reducing particulate, mercury, nitrogen oxides, sulfur dioxides, acid gas and other greenhouse gases.

B&W continues to find and develop new ways to bring clean power production to our customers. Solar adds another key component to this lasting legacy.



Solar Experience

B&W is an experienced solar industry leader with more than 100 operational installations of clean solar power production. Our management team has more than 15 GW of solar construction experience. We are committed to providing forward-thinking solutions, outstanding service, and the highest quality construction available in the solar industry today. Our expertise is demonstrated in the reliability of our system design and construction, verified solar production, optimized system integration, and satisfied customers.

B&W is committed to this industry because of the positive effects we see from it: opportunity for economic growth, benefits of carbon emission reductions, the power to bring communities together for community projects, and contributing to creating greater resource security.



15+ GW of Construction Experience
100+ Solar Installations

Solar Projects 2020 – 2022

PROJECT	MW
SRE 7 Portfolio	20.0
Hopewell	2.4
Sparland	2.9
Cameron	2.9
PG1	3.0
PG2	3.0
Goodfarm	3.0
Freeport	2.8
SRE 6 Portfolio	17.0
Crawford 1	2.8
Crawford 1A	2.9
Briscoe 1	2.8
Briscoe 2	2.7
Heinsohn 2	2.9
Heinsohn 2A	2.9
SRE 5 Portfolio	14.9
Home State 1	3.0
Home State 2	3.0
Downen 1	3.0
Downen 2	3.0
Hongsermier	2.9
Borrego Portfolio	140
Blue Harvest	70
Timber Road	70

Project Pipeline 2024 – 2025

LOCATION	MW
Pennsylvania	75
Michigan	200
Illinois	60
Louisiana	135

Solar Executive Support

Tony Dorazio, Chief Executive Officer, B&W Solar Energy

Time in Construction: 40+ years

Time in Solar: 15 years **Total MW completed:** >1.5 GW

Tony has extensive experience in both the renewable and traditional energy sectors, and a wealth of transformational leadership experience, including in the areas of mergers and acquisitions, and developing, managing and growing projects and companies. He has a strong understanding of business development and regulatory dynamics within numerous markets, proven success in managing large projects and cross-functional global teams, and achieving high levels of employee retention. Tony joined B&W in 2023 as Vice President, Project Management Office, and assumed leadership of Babcock & Wilcox Solar Energy, Inc. in June 2023. He has over 40 years of varied experience, half of that within the EPC arena, and 15 years in solar that includes developing and building over 1.5 GW of PV. Previous positions included Managing Partner of Montgomery Group, a renewable energy consultancy, and Chief Commercial Officer at Avangrid, a global independent power producer. He also held senior leadership roles with OCI Solar Company, Eurus Energy, SolaireDirect, Duke Energy Renewables, Tessera Solar, BP Alternative Energy, Vestas, and American Wind Technology. He has a Bachelor's Degree in Electromechanical Engineering Technology from State University of New York / Empire State College, and a Master's of Business Administration from Long Island University.

Mike Okolita, VP of Construction

Time in Construction: 32 years

Time in Solar: 1 year **Total MW completed:** >300 MW

Mike is an experienced General Manager with a demonstrated history of working in the construction and mechanical/industrial engineering industry. He demonstrates exceptional skill in project management, continuous improvement, contract management, business development, and EPC. Mike is a strong operations professional with a BA focused in Business Management from Concordia University-Wisconsin.

William Tualau Fale, VP of Pre-Construction and Business Development

Time in Construction: 15 years

Time in Solar: 7 years **Total MW completed:** >3 GW

Tua is an accomplished Electrical EPC professional with eight years of experience in High Voltage Transmission, Substations, Solar, Wind, Hydro, Energy Storage, and Microgrids. Holding a BS in Construction & Facility Management from Brigham Young University and an MBA from Western Governor's University, he brings a unique blend of technical expertise and business acumen. Tua built his career on a commitment to lean innovation, resulting in cost-effective and sustainable solutions and excelling in Project and Program Management with an ability to build and lead high-performing teams in Business Development, Pre-Construction and Operations. Tua takes pride in cultivating talent and driving collaborative success with a strong foundation in electrical EPC and a dedication to advancing the electrical EPC industry.

Walter Borden, Director, Business Development – Solar

Time in Construction: 16 years

Time in Solar: 16 years **Total MW completed:** >200 MW

Walter has been in the solar industry for more than 16 years in several leadership roles. He has extensive experience in large project solar development and building strategic partnerships. He served as Vice President of Sales & Marketing for American Capital Energy, Inc. (ACE), a commercial and utility scale solar developer and EPC. Earlier with ACE, he served as Managing Director Asia Pacific focused on solar development in the Middle East and India. Walter also served as Chief Executive Officer for ICE Solar Private Limited, an Indian EPC and joint venture between ACE and Tatith Energies Limited building utility solar projects in India. Walter has also served as Vice President of Business Development for Clean Energy Collective, President of North American Community Solar, and Director of Business Development for Phoenix Solar AG. Prior to solar, Walter had a successful career in business development and corporate management serving in leadership roles with Data Products Corporation, Exploria, Inc., and SourceOne Worldwide, Inc. Walter studied engineering and business at the University of Rhode Island and holds a Master's in Business Administration from the University of Liverpool in the United Kingdom.

Illinois Project Highlights

- Over 120 MW installed in Illinois
- Approved *Illinois Solar for All* supplier
- Community solar installation
- Ranked #1 among EPC contractors in Illinois – Solar Power World
- United Brotherhood of Carpenters & Joiners of America Affiliate



Illinois Solar for All

Project Success Story

Gar Creek East and West, Kankakee, Illinois 4.8 MW DC

The Gar Creek Solar site was developed within the Illinois Solar for All program. Located in Kankakee, Illinois, this 4.8 MW - DC project will offer clean power and cost savings to nearly 600 low-income Illinois households. We successfully managed all engineering, procurement and construction portions of the project. This venture further provides economic growth and opportunity to the Kankakee community through the employment of local union carpenters and other tradesmen.

On December 9, 2021, the Gar Creek project was toured by the U.S. Department of Energy Secretary, Jennifer Granholm, and federally recognized as a pillar of clean, renewable energy for the United States.



Solar EPC Capabilities

B&W's solar team offers industry-leading Engineering, Procurement and Construction (EPC) services for solar projects of many sizes.



ENGINEERING PROCESS

- Project Cost Analysis
- Grid Integration and Interconnection
- Technical Evaluation
- AC and DC Engineering
- Project Management
- Permitting and AHJ Permissions
- Insurance and Bonding

PROCUREMENT SERVICES

- Logistics
- Strategic Sourcing
- Procurement of Structural Components
- Procurement of Electrical BOE
- Coordinating Equipment Acquisitions

CONSTRUCTION EXPERIENCE

Our executive management team has more than 180 years of experience in the construction industry

- Subcontractor Management
- On-site Construction Management
- Project Supervision and Coordination
- Utility Interconnection Work
- Quality and Commissioning Control
- Electrical and Structural QA/QC

POST-CONSTRUCTION SERVICES

- Asset Management
- Operations and Maintenance

PROJECT PROCESS

- Mobilization and SWPPP
- Clearing and Site Work
- Grading and Road Installation
- Fence Installation
- Survey
- Install Pile and Racking
- Install Modules
- Trench and Install Conduit
- Wire and Connect DC System
- Pull and Connect all AC Wiring
- Install Concrete Pad
- Install Inverters and SSB
- MV Pole or Underground Feeds
- Wire Management
- Commissioning
- Final Redline Drawing

QUALIFICATIONS

- Licensed Installer
- Licensed Electrical Contractor
- Union Carpenter Installation
- NABCEP-certified Construction Managers
- Nexttracker NX Horizontal Single Axis Certified
- Own and Operate Multiple Pile Drivers
- More than 50MW Installed in the Midwest
- EMR Rating: .82
- Approved ILSFA Vendor

Locations

We can staff projects large and small ensuring consistent quality and control. Together with the BWCC local field offices, our team of project managers, field supervisors, and leadership is unmatched in the industry.



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Established in 1867, Babcock & Wilcox is a global leader in renewable, environmental and thermal technologies and services for power and industrial applications.

For more information or to contact us, visit our website at www.babcock.com.