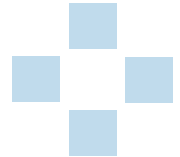


RENEWABLE ENERGY SOLUTIONS

MasTec Professional Services is paving the way with more sustainable and socially responsible solutions for the nation's changing energy needs.



FUTURE THINKING APPLIED TODAY

MasTec Professional Services works closely with municipalities, electric co-ops, general contractors, developers, facility owners, and the healthcare and higher education markets to support their goals for a more sustainable and green future.

Our experts help clients determine the optimal site, size, materials, construction methods, and design features to meet their needs and continually work to increase their return on investment. By keeping a constant focus on safety and innovation, MasTec Professional Services is able to provide the most effective and socially responsible solutions to help clients achieve their vision of a cleaner energy future.

- Project Development Support
- Site Selection, Land Acquisition, & Permitting Support
- Multi-disciplined Engineering & Design
- Construction & Installation
- Operations & Maintenance
- Grid Interconnection & Optimization
- Testing & Commissioning
- Quality Control & Assurance
- Feasibility Studies
- Fund Sourcing & Investor Support
- Solar Panel Installation; Specification & Constructability Reviews
- Wind Construction Tower Wiring; Collection Systems
- Foundation Conduit & Grounding
- Utility Interconnection
- Battery Energy Storage Systems
- Installation of proposed mitigation solutions
- Third party inspection of installation
- As-built packages
- Post-installation AC and DC voltage measurements along right-of-ways
- EV charging stations



MEETING TOMORROW'S ENERGY NEEDS TODAY

SOLAR ENERGY

With solar energy on the rise, our professionals provide a safe and reliable approach to panel installation, offering specification reviews, contract administration, constructability reviews, and field oversight.



WIND ENERGY

MasTec Professional Services has full EPC expertise to manage wind and all renewable projects from initial design through construction, completion, and maintenance of the finished work. We have proven experience in connecting wind energy companies to the grid and delivering project solutions to any scale. Our capabilities also include tower wiring, foundation conduit and grounding, collection systems, substation and utility interconnection, and fiber optic network installation and testing.



ENHANCED POWER QUALITY WITH BATTERY STORAGE

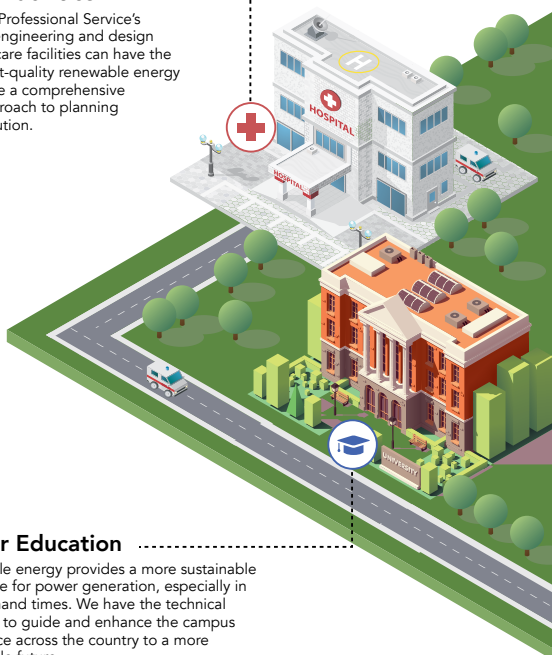
With a large national footprint and expertise in energy and utility infrastructure, MasTec Professional Services provides enhanced supply security through renewable energy solutions. By incorporating a battery energy storage system (BESS), renewable energy can provide grid balancing for a more seamless interconnection with distribution and station facilities. During peak demand, battery storage paired with solar or wind energy sources can offer cost savings and improve power generation quality by responding to voltage spikes and sags more efficiently and effectively. Renewable energy sources with battery energy storage systems have proven to be more resilient and reliable for providing energy in areas prone to power outages or in remote communities or facilities. Pairing renewable resources, such as solar and wind energy, with battery storage solutions can offer a 'dispatchable asset,' which can be relied upon by utilities to support the grid.



PROJECT DEVELOPMENT & CONSTRUCTION MANAGEMENT

Healthcare Facilities

Through MasTec Professional Service's multidisciplinary engineering and design expertise, healthcare facilities can have the safest and highest-quality renewable energy solutions. We take a comprehensive and exacting approach to planning and project execution.



Higher Education

Renewable energy provides a more sustainable alternative for power generation, especially in high demand times. We have the technical expertise to guide and enhance the campus experience across the country to a more sustainable future.

Solar Energy

When paired with a BESS, solar energy can be relied upon by utilities, healthcare, and higher education facilities to support their power generation needs. Batteries can support solar energy resources by providing a storage solution.



Wind Construction

MasTec Professional Services has the experience to help connect wind energy companies to the grid, while delivering project solutions of any scale. When complemented by a BESS, energy can be generated at all times – whether the wind is gusty or calm.

COMMITMENT TO SAFETY

At MasTec companies, we are committed to protecting the environment and conducting our operations in a manner that promotes the health and safety of our employees, customers, and the communities in which we operate. Safety is a core value. We recognize the need for our workforce to have a safe and healthy workplace and are committed to maintaining a strong and sustainable safety culture in our organization. We prioritize investments in safety equipment and training because we care deeply about everyone going home safely.

ABOUT

MasTec Professional Services provides results-driven engineering, design, and integrated services to the power, oil, gas, and water industries. With a genesis in construction and a skilled team of multidiscipline engineers and project management professionals, we deliver end-to-end solutions for infrastructure projects across the country.

The MasTec Professional Services team is committed to excellence in every aspect of our work. We create collaborative partnerships with our clients, building trust by consistently exceeding expectations. Whether providing a singular service or a complex, comprehensive program, we bring a dedication to safety, a deep understanding of infrastructure, and the highest standards of performance to every job. Our best-in-class abilities include design, asset integrity management, feasibility studies, surveys, constructability reviews, turnkey delivery services, and more.

MasTec Professional Services is a subsidiary of MasTec, a certified Minority-Controlled Company by the National Minority Supplier Development Council (NMSDC).



HEADQUARTERS

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