

UBC Millwrights Keep Solar and Wind Industries Buzzing

Our Certified Rigger and Signaler Program is now accredited by the National Commission for Certifying Agency. The certification exceeds all requirements for riggers and signalers in the USA and Canada.

The renewable energy industry is expanding at an incredibly rapid pace. In fact, industry analysts believe that solar power generators, alone, will produce most of the energy needed around the world within 50 years.

Potential abounds, from efficient, profitable operations for power producers to clean, sustainable energy for the North American public.

The United Brotherhood of Carpenters has the skilled millwrights to build the facilities, farms, panels, and towers needed to harness these unlimited natural resources. The UBC is aggressively working to ensure its millwrights are prepared to help employers leverage opportunities found in the North American energy industry.

Training, industry partnerships, and establishing relationships with key manufacturers gives UBC Millwrights a competitive advantage on jobsites, and positions UBC contractors as the best choice for the installation and maintenance of wind turbines and solar heating panels, as well as newer strategies such as small hydro, modern biomass, geothermal and biofuels.



UBC Renewable Energy Committee

The UBC Renewable Energy Committee facilitates the exchange of information across the United States and Canada in order to stay abreast of legislative, training, and marketing opportunities. The goal is to leverage a diverse group of professionals from both countries to establish a clearinghouse of market conditions and best practices in training for employers and union members. The committee tracks renewable energy initiatives in various stages of development all over North America, as well as issues being debated in state, provincial, and federal legislatures.



Solar Training

Thousands of skilled, qualified millwrights are ready for solar energy construction projects. To prepare for the demand, the UBC created industry-specific training to install solar arrays on new and existing commercial and residential buildings.

The Solar Installer Qualification course, taught at the International Training Center in Las Vegas, makes use of the UBC's renowned "train the trainer" model so that standardized training is deployed at the hundreds of training facilities across the USA and Canada. The result: In-demand job skills are delivered to the jobsite ASAP.

The course focuses on concepts such as concentrated solar thermal, photovoltaic crystalline silicon and thin-film, and concentrated photovoltaic systems.

Wind Training

UBC Millwrights understand the intricacies of the wind power industry. Based on its long history of excellence in gas and steam turbine installation and maintenance, UBC Millwrights are well-positioned to apply this expertise in the wind industry.



UBC Millwrights have the reputation to deliver wind energy projects to the exact specifications of the project, regardless of schedule, geographic constraints, or any other challenge that may surface. Based on years of hands-on and theoretical training, UBC Millwrights understand the technology, tooling, machinery and maintenance needs to first install and then keep wind equipment humming.

Legislative Outreach

The UBC is educating elected officials about the vast amount of jobs and economic growth that is at stake via the renewable energy industry. UBC political professionals are working with members of Congress so that initiatives to develop the industry are supported. Many of these programs, such as a 20-year-old production tax credit for wind, solar, geothermal and bioenergy production, have been factors in billions of dollars in investment and significant job creation through administrations of both parties.

Partnering with the UBC nets the following assets from our millwrights and contractors:

Dedication: We come to work every day with a positive attitude, a professional appearance, and a determination to finish the job correctly the first time.

Regardless of scale, complexity, geography or schedule, **UBC Millwrights** have the training and experience to deliver a renewable energy construction project on time and according to budget. And multi-leveled outreach promises to keep the appropriate focus on supporting this industry well into the future.

Availability: Our thousands of millwrights enable our contractors to be fully staffed at all times, which allows for quick response to emergencies and other installation challenges.

Timeliness: Meeting schedules is key, and our crews know that fast, accurate installations are priority one.

Flexibility: Compressed schedules, adjustments in daily work hours, work days and work weeks, and adjusting staffing numbers are just some of the strategies we will employ to keep your project on time and on budget.

Customer Service: We are trained to not only finish work according to the customer's satisfaction, but to follow through with training, maintenance and customer service. One call puts the best-trained maintenance crews at the work site to get the system up and running as fast as possible.

Bottom Line

By using UBC millwrights, you are assured quality, productive work, from pre-planning to maintenance. Our promise is simple:

- We will do our work safely, accurately, and dependably.
- We will respond to all requests promptly and will deliver the service that we promised.
- We will communicate early and often and will involve the customer every step of the way.
- We will complete projects according to specified schedules with pride and integrity.

Your goal is our goal.



Visit www.ubcmillwrights.com to learn more about the UBC Millwright program. While there, access our interactive "find a millwright" map and learn, first-hand, how fast we can service your needs.