Partners in Progress: IBEW and NECA

The National Electrical Contractors
Association (NECA) is the voice of the \$130
billion industry responsible for bringing
lighting, power and communications to
buildings and communities across the United
States. NECA's national office and 119 local
chapters advance the electrical contracting
industry through advocacy, education,
research and standards development.
Whether high-voltage power transmission or
low-voltage lighting, electrical contractors
ensure these systems work in a safe,
effective and environmentally sound manner.

The International Brotherhood of Electrical Workers (IBEW) represents approximately 750,000 members who work in a wide variety of fields, including construction, utilities, telecommunications, broadcasting, manufacturing, railroads and government. The IBEW has members in both the United States and Canada and stands out among sthe American unions in the AFL-CIO because it is among the largest and has members in so many skilled occupations. The IBEW was formed in 1891.





www.ibew.org

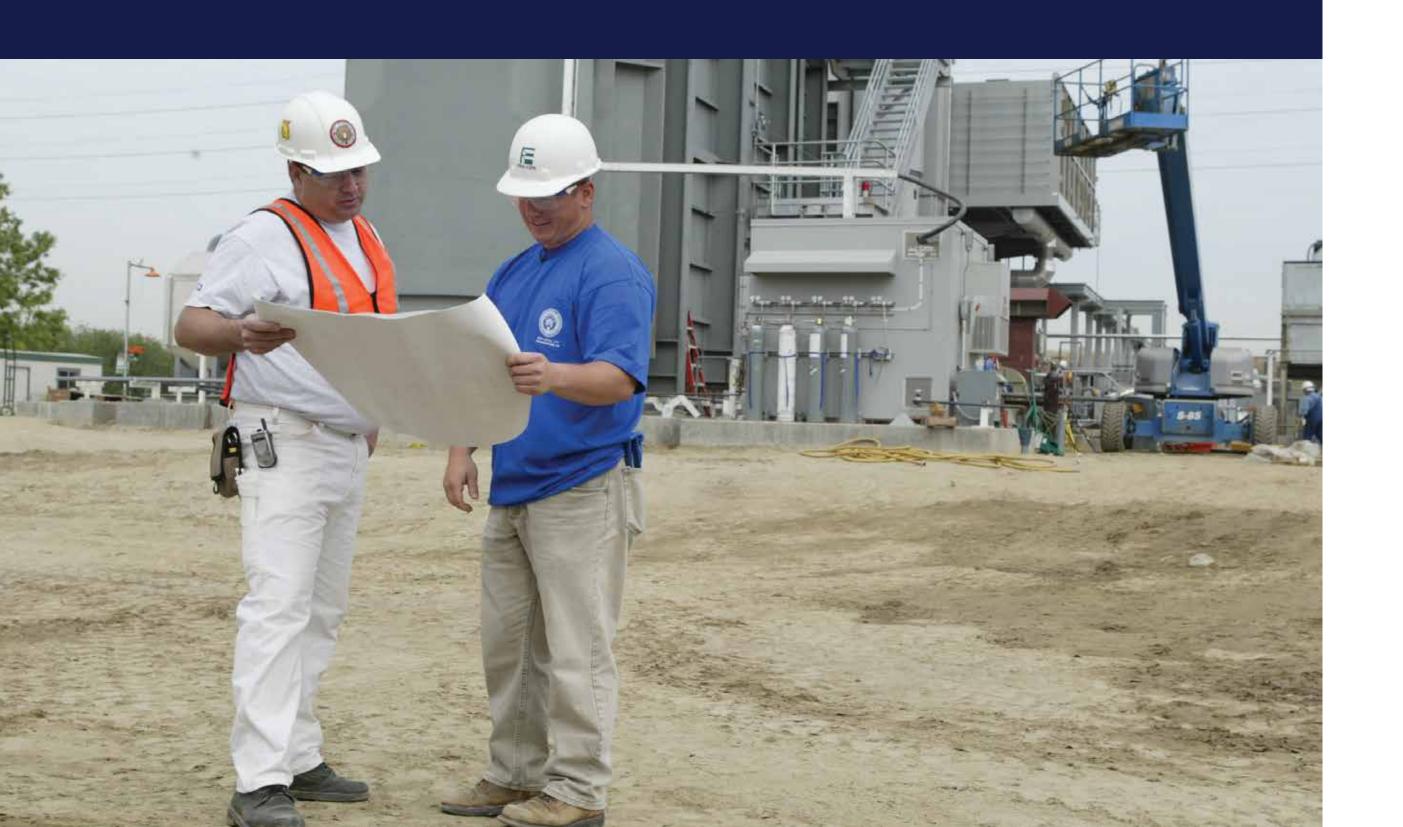
www.necanet.org

Find A Reliable Local
Electrical Contractor Here

http://www.powering-america.org







QUALITY, SAFETY AND THE BOTTOM LINE

What are the most important traits of an electrical contractor and its workforce? Commitment? Craftsmanship? Continuity?

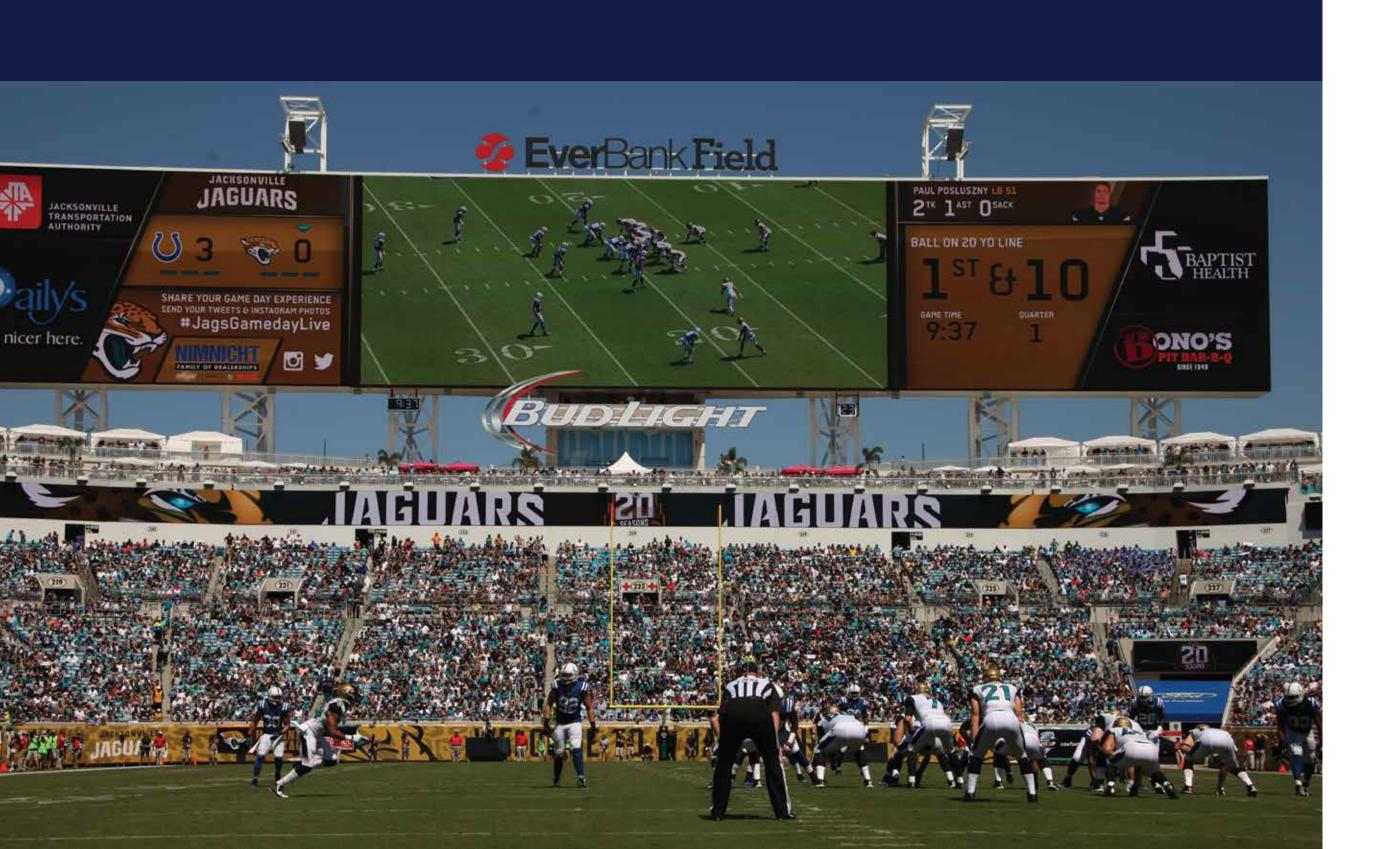
They're all important, to be sure. But there are other questions to be asked: How can I be certain that I'll get what I pay for and that I'm getting a quality product at a fair price? How do I make sure I don't have costly delays? Give your business an How do I know I've hired the best team to do

There is one answer to all these questions: the team of the National Electrical Contractors Association and the International Brotherhood of Electrical Workers. Together, the NECA/ IBEW team brings excellence to the job – and the assurance to you that we can:

- Perform with the special knowledge and experience matched to your project
- · Reduce accidents and injuries and, in turn, reduce costly delays
- · Eliminate callbacks and limit change orders - and avoid emergencies that bust budgets, or incidents that turn into legal issues

advantage at every step of a project

Our Code of Excellence is our ironclad commitment to you that we will deliver what you need, when you need it and how you



PROVEN TO DELIVER THE BEST

"This training system that NECA and the IBEW have put into place is what we've got to do across the nation – no ifs, ands or buts. It's very simple. It's good for national security, it's good for jobs."

U.S. REPRESENTATIVE ED PERLMUTTER COLORADO

"This building is incredibly sophisticated and without the work of the [NECA/IBEW] electricians we would basically have a shell with lots of wonderful equipment that didn't do anything,"

DR. MELANIE STURGEON. STATE ARCHIVIST STATE OF ARIZONA

"You know what you're going to get when you hire an IBEW electrician."

DAN OLIVER, PROJECT EXECUTIVE

FISK ELECTRIC

"Union contractors in the private sector are 35 percent to 50 percent more productive than their non-union counterparts."

DR. STEVEN G. ALLEN
NORTH CAROLINA STATE UNIVERSITY

"As a signatory, when I need manpower, I call the hiring hall and I know I am going to get someone who is trained and knowledgeable. It has helped my company grow and prosper."

DAN BOLLIN, PRESIDENT TRANSTAR ELECTRIC, INC

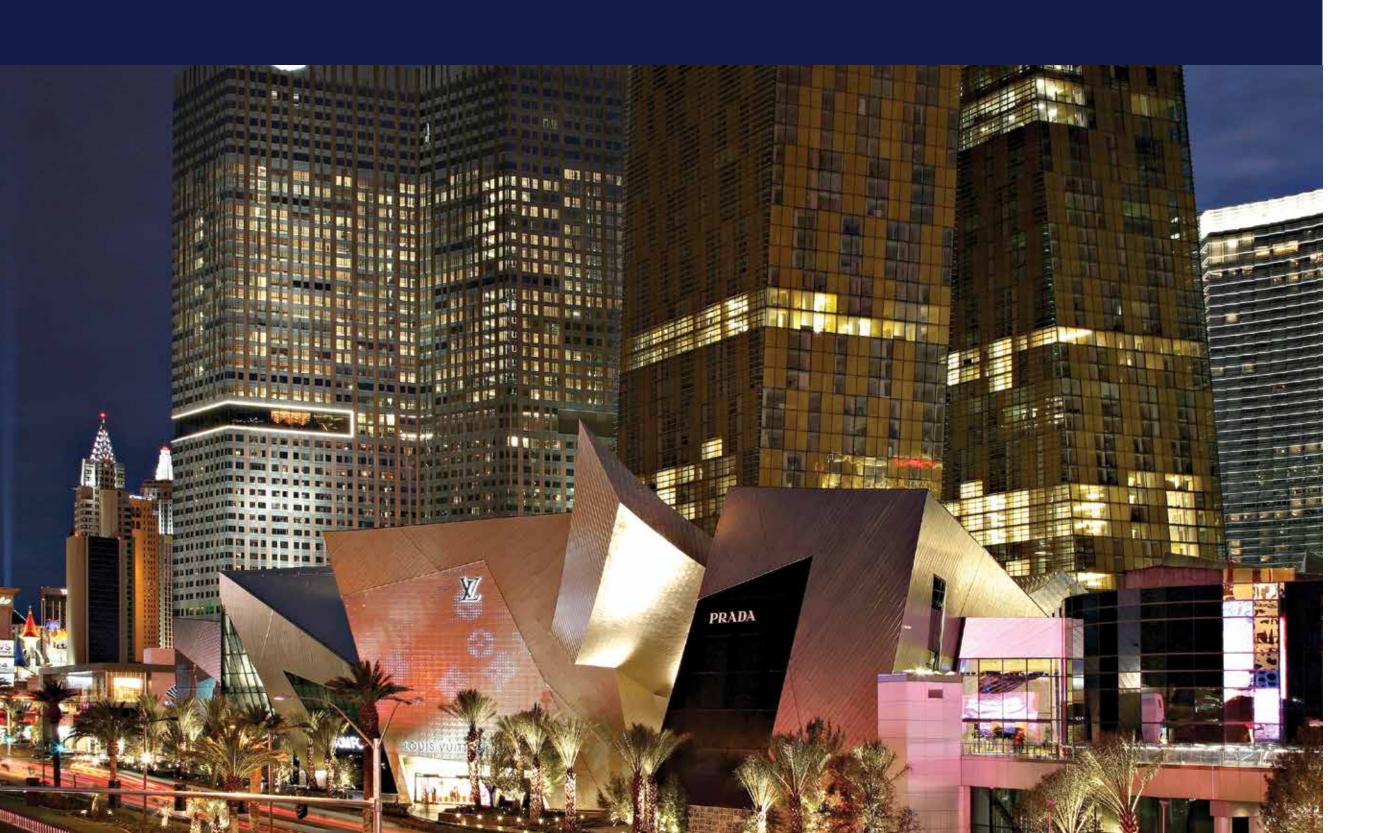
"Anything that we can do to create exact specifications up front that eliminate conflicts during the process is a benefit to the owner. The savings are huge."

RICK CORKREAN, FACILITIES MANAGER
MADISON COUNTY HEALTH CARE SYSTEMS

"Our alliance with NECA is an excellent opportunity to equip electricians throughout the state with an extra tool for their work belt – knowledge that will help them spot and prevent work hazards."

ANTHONY LEMIRE, AREA DIRECTOR

ОСНУ



ELECTRIFYING A NATION

Electricity is a vital component of the American economy – and the American way of life. From the power that heats and lights our homes, runs to drive the addition of wind and solar power. our factories and drives giant machinery to the power that protects our armed forces – and ensures our national security – the NECA/IBEW team supplies the determined, dependable talent that all this critical work requires.

The breadth of the NECA/IBEW team's skills and abilities stretches from complex lighting, datacom, telecom and building automation systems to working on high-voltage transmission and distribution lines.

America's future depends on NECA/IBEW teams developing the "Smart Grid." It calls for workers New and alternative energy sources – energy storage, electric vehicle charging and more can bring the U.S. energy independence.

Mustering and equipping the hundreds of thousands of knowledgeable workers and managers the nation needs is job one of the NECA/IBEW team.



T & D TODAY AND TOMORROW

all of America's transmission and distributrion needs. The team brings the skills required to confidently install the lines that move power from plants to factories, businesses and homes demand for electricity steadily grows, as an nationwide. Each member pursues this critical work with the knowledge that only comes from years of training and experience.

Whether building new lines, rebuilding existing ones or providing immediate restoration assistance in times of disaster, the work of the

The NECA/IBEW team is well prepared to handle

NECA/IBEW team is meticulously completed safely and efficiently.

> Their work becomes even more crucial as the aging infrastructure needs rebuilding and as renewable power generation sources, such as wind and solar, grow, requiring a greater transmission and distribution investment. The NECA/IBEW team assures you that the investment is well spent.



TRAINING FOR EXCELLENCE

NECA and IBEW, through the National Joint Electrical Training ALLIANCE, has created a nationwide network of hundreds of privately funded state-of-the-art facilities that provides apprentices and journeymen with a modern setting to learn the intricacies of all types of electrical work. Highly qualified instructors that staff the centers are trained in using the most current blended learning techniques, incorporating the best aspects of both online and classroom instruction, course administration and delivery.

No other training program can draw upon the tens of thousands of electrical workers, contractors and industry partners to give both new and veteran electricians the opportunity not only to understand theoretical components, but to immediately apply that knowledge for your benefit.

Each apprentice is required to undergo hundreds of hours of classroom instruction and thousands of hours of on-the-job training. The importance of safe work procedures lies at the foundation of everything learned.

The result is the assurance of the manpower required to meet the nation's electrical demands today and tomorrow – and the guarantee of workers prepared to perform starting from day one, saving you time and money.



EFFICIENT, RENEWABLE, SUSTAINABLE AND GREEN

America's goals of expanding alternative energy sources – solar, wind, biofuels, fuel cells and more – ultimately includes an expanding role for electricity. But as the nation strives to reduce its carbon footprint and lessen its dependence on fossil fuels, there arises the need for a workforce capable of bringing about the vision of a renewable future.

For three decades and more, the NECA/ IBEW team has been out front in the energy revolution.

Its solar training effort was the first in the nation; its wind power training is leading-

edge; and its energy-reduction programs have helped develop new approaches to efficient, sustainable installations long before the word "green" became fashionable.

The NECA/IBEW team can help design highly efficient, even Zero Net Energy, new construction projects or perform energy audits and retrofits for existing buildings. Our expertise helps ensure that the right electrical systems are installed, so that customers can lower their energy costs and quickly recover their investments.



LIGHTING THE WAY TO THE FUTURE

Pioneering advancements in energy technology has long been a hallmark of NECA and the IBEW. Our members set themselves apart by combining cutting-edge innovation with technological expertise. That dedication to progress is on full display with our leading approach to lighting – with new methods that benefit not only customers and clients but the environment as well.

LED lighting is some of the most advanced energy-efficient lighting technology available. And the NECA/IBEW team can devise the perfect LED replacements for energy-draining incandescent, halogen and fluorescent light fixtures in offices, warehouses, plants, parking lots, showrooms, malls - whatever needs illuminating.

LED lights, fixtures and accessories installed and maintained by the NECA/IBEW team are helping customers cut their energy bill. When paired with lighting controls and daylight harvesting, the savings can be tremendous.



GIVING BACK TO OUR COMMUNITIES

Across America, NECA contractors and IBEW craft persons are working in concert with their own communities, supporting regional organizations and charitable groups to promote economic development, jobs and local income right at home, where they live and work. Wounded Warriors, Habitat for Humanity, Helmets to Hardhats and countless other non-serve customers in the most effective way. profit groups have moved their goals forward with the help of NECA and IBEW participation.

What's more, the NECA/IBEW team networks extensively with area school systems to promote education-to-vocation programs that have resulted in gainful employment for tens

of thousands of students – programs that are helping each student contribute to a healthier

Assisting the NECA/IBEW team is the National Labor Management Cooperation Committee, a unique entity that bolsters the team's ability to

Through public education, conferences on urgent issues and workshops on the latest technologies, NLMCC helps contractors, workers and customers remain productive and prosperous.

