# Dynalectric Company Ohio

## A High-Performance Electrical Systems & Technology Company



Providing clients comprehensive electrical services designed to enable optimum performance while eliminating downtime.





#### Markets

- » Biotech/Healthcare
  - Hospitals
  - Laboratories
- » Research and development
- » Commercial
  - Office Buildings/Real Estate
  - Retail
- » Education
- » Entertainment/Hospitality
- Arenas
- » Financial Services
- » Manufacturing/Industrial
- » Public/Government
- » Technology
  - Data Centers

#### **Electrical Services**

- » Complete electrical distribution systems
- » Custom maintenance programs
- » Emergency power/uninterruptible power supply (UPS)/generators
- » Fire alarm systems
- » Infrared imaging
- » Life safety
- » Low-voltage switchgear
- » Network design, installation and integration services
- » Fiber optic
- » Voice/data/video
- » Paging, nurse call and audio/visual systems
- » Security systems
- » Temperature control

#### **Additional Services**

- » Design-assist
- » Design-build

## Quality Craftsmanship. Innovative Electric & Technology Solutions.

For over 25 years, Dynalectric Ohio has been one of the region's leading providers of high-performance electrical systems, innovative technology applications, and expert facility services. Combining quality craftsmanship with cutting-edge solutions, Dynalectric Ohio develops custom programs for clients seeking advanced electrical, technical, and facilities services.

With an impressive client list that includes more than 50 world-class businesses throughout the state of Ohio, Dynalectric Ohio provides preventive

and predictive maintenance programs designed to keep electrical power systems functioning properly, while simultaneously enhancing reliability, productivity, and safety. Add to that Dynalectric Ohio's 24/7/365 service teams, which are backed by a delivery fleet that can rush inventory and equipment to virtually any job, and clients enjoy the full benefit of a true industry leader.

#### The Safe Way. The Only Way.

At Dynalectric Ohio, productivity isn't about shortcuts—it's about safely creating the right conditions for schedules and plans to be completed on time or with time advantage. This includes pre-planning, setup, deploying trained workers with the right tools and equipment, as well as the correct degree of instruction and supervision. The integration of safety, quality, and productivity has successfully helped to reduce injuries and injury costs. Because doing things safely isn't just a goal at Dynalectric Ohio. It's a core value.

#### Total Project Management. Means Total Project Coordination.

On every project, regardless of size or complexity, Dynalectric Ohio respects clients' schedules and budgets. Dynalectric Ohio uses a total project coordination methodology that includes a full range of sophisticated planning, scheduling, and tracking tools to help ensure timely communications, effective quality control, and rigorous cost management.



#### Tailored Designs. For Custom Projects.

Dynalectric Ohio's design capabilities help ensure that electrical installation is tailored to each client's exact requirements. During a project's initial stages, Dynalectric Ohio technicians often identify and resolve potentially expensive constructability, building code, and other issues before they become problems. Then, as each project progresses, Dynalectric Ohio monitors construction quality, costs, and schedules—and works to reduce risks wherever possible. The result is faster startup and completion of facilities that meet—and often exceed client expectations.

# An Inclusive Suite of Advanced Electric & Technology Services.

#### **Design-Build**

As a full-service electrical solutions provider, Dynalectric Ohio offers complete in-house engineering and design-build capabilities. By combining the knowledge and experience of Dynalectric Ohio's seasoned engineers with the company's Computer-Aided Design (CAD) technology and professional construction-management services, Dynalectric Ohio can help facilitate each client's design-build project. Project managers also help control costs and schedules, reduce administrative burdens, and improve risk management—making Dynalectric Ohio the one-stop-shop for any electrical design-build project.



#### **Telecom and Data**

Dynalectric Ohio began performing telephone and data work nearly 30+ years ago. Telephone and data jobs are typically pursued on electrical projects that are currently under contract, or where Dynalectric Ohio has been contracted as part of the design team for a future project. With Building Industry Consulting Service International- (BICSI) and Registered Communications Distributions Designer-RCDD personnel on staff, many of whom are trained and certified as Value Added Resellers for AMP-NetConnect, Dynalectric Ohio's team is well equipped to meet customer needs for network installation, changes, or emergencies—24/7/365. Dynalectric Ohio also offers aftermarket service and maintenance contracts on all electrical and data/telecom work.



#### Infrared Imaging

Using the latest in equipment and software, Dynalectric Ohio technicians can often determine within .1°C the actual temperature difference between a suspected problem item, such as a wire or cable connection, a bus bar connection, a fuse clip, switch blade, contacts, motor bearings, or any other load-carrying electrical or mechanical component, and a known item of a normal temperature. After a full analysis, Dynalectric Ohio delivers a comprehensive infrared imagery report which includes: infrared image-related color photos with arrows pointing to trouble spots, camera settings, probable causes, and recommended corrective actions.





#### Low Voltage Systems Security

Dynalectric Ohio's security capabilities address a full range of customer needs and applications, from entry-level, single-workstation access-control systems to high-performance, networked security-management systems. Whether clients are looking to protect a small single-story building, or connect multiple sites with a fully integrated security management system, Dynalectric Ohio has a solution that will work.

#### **Fire Alarms**

Dynalectric Ohio's fire-alarm systems offer customers proven fire-detection and fire-alarm technology. From new construction projects to retrofits, Dynalectric Ohio offers advanced systems for every application—small, single-story buildings to high-rise office complexes to networked multi-building campuses. Dynalectric Ohio has the knowledge and expertise to help ensure customer compliance with today's stringent codes, standards, and design practices.

#### Sound

Dynalectric Ohio offers a full array of integrated sound and communications solutions, from digital telephone, voice messaging, intercom and emergency-call systems to nurse-call, wandering-patient, and master-clock systems.

#### Controls

Dynalectric Ohio helps optimize clients' building and plant systems so they work seamlessly and reliably—helping to prevent injury, loss, and costly downtime. Technicians can often easily and cost-effectively integrate building communication solutions with existing systems, and with today's digital networking platforms. Technicians work with clients to help implement customized solutions that help maximize the return on their investment.

#### **Facilities Services**

Dynalectric Ohio's service team is qualified to meet nearly any task, large or small. Whether working on small data problems or large outages, Dynalectric Ohio strives for complete customer satisfaction. Whether it's high-voltage generators or low-voltage voice/data/video systems, energy-efficient lighting or high technology data circuits, clients can depend on Dynalectric Ohio to demonstrate the superior skills, advanced knowledge and dependable service clients need for premium facilities performance. Dynalectric Ohio utilizes ongoing training and education to help ensure technicians remain among the most qualified, highly skilled personnel working in the market place today.



## **Dynalectric Company Ohio** An EMCOR Company

#### What can we do for you?

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#### Harnessing the Power of a Fortune 500<sup>®</sup> Leader

A Fortune 500<sup>®</sup> company, EMCOR Group, Inc. (NYSE: EME) is a leader in mechanical and electrical construction, industrial and energy infrastructure, and building services. EMCOR specializes in planning, installing, operating, maintaining, and protecting the sophisticated and dynamic systems that create facility environments.

This includes systems such as electrical, mechanical, lighting, air conditioning, heating, security, fire protection, and power generation. With over 180 locations and approximately 33,000 skilled employees, EMCOR works in virtually every sector of the economy for a diverse range of businesses, organizations, and government agencies.

### Safety that Beats the National Average

EMCOR's safety performance consistently remains strong year after year with a current rate that surpasses competitors 60-75% and ranks 66% lower than the Bureau of Labor Statistics industry average.

(Source: Bureau of Labor Statistics Industry Average for Specialty Contractors NAICS 238, 2012-2017)



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