



Corporate Office

939 Dudley Road

Edgewood, KY 41017

P: (859) 341-4433

F: (859) 341-3942



Edgewood Electric

"Edgewood Electric, Inc. was founded in 1984 with the goals of providing excellent service to our customers, a dedication to quality and safety and a mission to become an industry leader in the electric and communications fields. We have maintained our reputation as a company that surpasses our client's expectations. We continually strive to bring the cutting edge of technology to our customers, ensuring their market leadership while increasing their ability to compete. We welcome the opportunity to introduce our company and our capabilities to you. We look forward to presenting you with a professionally prepared quote on your upcoming project"

Mark. H Goetz
President and Chief Executive Officer



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Introduction to the Edgewood companies

Edgewood Electric formed in 1984 and Edgewood Universal in 1991 continues to be an industry leading electrical and telecommunications contractor providing superior quality for your Commercial, Industrial, and Design/Build project needs. The founder and president of Edgewood Electric, Inc., Mr. Mark H. Goetz, continues to keep Edgewood on the forefront of industry trending, customer needs, and innovative design/build solutions locally and nationally.

Since the conception of the two companies, Edgewood has been dedicated to leading the industry and continues to accomplish this goal through the addition and implementation of class "A" safety policies, rigorous quality assurance / quality control guidelines, cutting edge installation techniques, continuing education of all employees, world class project managers / designers, and modern LEEDs accredited Green designs.

Through ingenuity, adaptability, and a diligent work ethic, Edgewood's staff has promoted the company into one of the driving forces in the electrical and telecommunications industry, and will remain this force for years to come.

We would like to thank you in advance for your interest in our firm, and hope that the information contained herewith will aid you in your decision on choosing Edgewood Electric, Inc. as your preferred electrical contractor for your current and future projects.





Company Pledge

Edgewood Electric has been established to provide the commercial, industrial and design/build construction market with first class installations at very affordable prices. We continually strive to utilize the latest advances in the trade, and share this knowledge with our customers. This co-operative approach to our construction process allows both Edgewood, and the customer, to succeed as market leaders, surpass present standards, and enthusiastically welcome the future.

Through world-class management, continuous educational growth of installation practices, materials, safety practices, and technology the entire Edgewood staff is able to provide our customers with the highest possible level of quality from job conception to completion.

The "Edgewood Family" has one main goal.

Total Customer Satisfaction





Our Management

Our management team carries with it the experience required to tackle the largest scale projects with an organized aggressive approach resulting in projects completing under-budget and on time.

Our core competency lies within our management, skilled-tradesmen, subcontractors, and support staff. A can do attitude, unrivaled industry experience, and fundamental knowledge base allows our organization to succeed as a market leader

Let us put our skills to work in turning your next project into a success. Our company pledge is

The Edgewood companies believe in teamwork. This core belief led us to assemble a management team consisting of market leaders with niche talents & experience in industries such as:

- Semiconductor Manufacturing
- Electronics Product Development
- Electrical Contracting
- Construction Management
- Theoretical Physics
- Market & Demographics Research
- International Business & Relations
- Lighting & Electrical Engineering
- Electrical Systems Design
(Distribution)
- Tower Erection (Cellular, Microwave)
- Registered Communications
Distribution & Design
- IT Consulting
- Network Design Engineers
- Data Center Design &
implementation
- Out Side Plant Engineers
- Real-Estate Development
- Law & Litigation
- Financial Planning & asset
Management

Total Customer Satisfaction



Executive Team

...a management team who *CARES*

- Strong Electrical/Telecommunications Background.
- Vast Experience in Photovoltaic Panel Industry
- Forward Thinkers
- Consistent Track Record for success

It is no accident we put together a very experienced team. Founder and CEO Mark Goetz, a recognized leader, personally assembled the members of the executive team. Our executive Team Members average 20 years of experience with Team Edgewood.



Mark H. Goetz

Founder & CEO

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CONTRACTOR QUALIFICATIONS



Mark Goetz has over 42 years of experience in the Electrical, Telecommunications and Photovoltaic/Semiconductor fields. Mr. Goetz has managed and directed the operations of Edgewood Electric, Inc. for 34 years, Edgewood Universal Cabling Systems Inc. for 22 years, and Edgewood Green Technologies, LLC. for 5 years. Prior to Edgewood Electric, he served for 8 years as Senior Project Manager, Accountant, and Purchasing Agent for Sturm Electric. He managed the construction and maintenance of Zimmer Nuclear Power Plant Generation Facility, Miami Fort Generating Facility, Beckjord Generating Facility, and East Bend Generation Station. He attended University of Cincinnati and has a B.S.E.T. and an Associates Degree in Business Administration from Northern KY. University. He serves on the Advisory Board of Directors at Central Bank and holds Master Electrical Licenses in Ohio and Kentucky. Mr. Goetz's Companies have completed over 25,000 projects since 1984.



Michael J. Goetz

Vice President

Michael Goetz has over 22 years of Electrical, Telecommunications and Photovoltaic Construction experience. He has successfully managed over 300 construction projects across the entire Continental United States. He recently managed the single largest electrical project under roof in the state of Idaho (Winco Foods Distribution Center - 750,000 Sq. Ft.). Michael is a Master Electrician. He is an expert in refrigeration distribution centers and food processing facilities. He has installed Solar Fields at Hanford Nuclear Station in Washington and Oregon State University.



Donald A. Goetz

Vice President

Don Goetz has 22 years of experience as Project manager and Master Electrician with Edgewood Electric. His responsibilities include Sales, Estimating, Negotiations of Contracts, Construction Management, Design, Scheduling and Profitability. He has overseen the electrical construction of over 400 projects. His clientele are the who's who of the Fortune 500 with Proctor & Gamble leading the way. He is an expert in all aspects of Electrical Construction and Code. He attended Northern Kentucky University for Business Management.



Wendell Barger

V.P. of Field Operations

Mr. Barger's primary duty is to report to the C.E.O on daily activities of E.E.I. and E.G.T.



He is Responsible for the supervision of field personnel, OSHA and Safety Training of all employees, generation of manpower schedules and Hiring/Termination. Mr. Barger is responsible for acquiring licenses nationwide and holds over 10 state electrical licenses. He has been an employee of E.E.I. for 23 years. He has served as Journeyman Electrician, Service Manager, Project Manager and now V.P. of Field Operations.



Kelly Shankle

C.F.O.

Mrs. Shankle is Chief Financial Officer for all companies under the Edgewood Umbrella. She controls all finances, banking relationships, cash flow projections, payrolls, accounting, human resources, corporate tax returns and much more. She reports directly to the C.E.O. and Owner Mark Goetz. Mrs. Shankle is a graduate of the University of Cincinnati with a B.A. in Marketing and International Business. She has been with the Edgewood Companies for 17 years and has served as C.F.O. for 11 years. She projects a very positive attitude which produces a very pleasant and successful working environment for all her staff.

Key Personnel

Name	Position	Experience
Mark Goetz	President & C.E.O	42 Years
Wendell Barger	Vice President & Director of Ops	42 Years
Larry Fain	Sr. Project Manager	41 Years
Don Goetz	Vice President	22 Years
Michael Goetz	Vice President	22 Years
Skip Frederick	Purchasing Manager	45 Years
Chris Shockley	Auto Cad Engineer	18 Years



CONTRACTOR QUALIFICATIONS



Scott Dickerson	Service Manager	27 Years
Kelly Shankle	C.F.O.	19 Years
Dave Ziegler	Small Projects Manager	
Eric Ziegler	Field Superintendent	28 Years
Andrew White	Project Manager	20 Years
Josh Rose	Project Manager	20 Years
Larry Fain Jr.	Senior Superintendent	20 Years

Abbreviated Project History

Name	Owner	Contract Amount
Project Buckeye - Citigroup Data Center Columbus, OH Holder Construction		\$10,000,000.00
I.R.S. – Gateway Center Multi Story Data/Call Center Covington, Kentucky Wessels Construction Inc.		\$6,000,000+
Wegmans Freezer Plant Pottsville, PA Stellar		\$6,000,000+
P&G / BDC - Corporate Data HUB Multi Story Data Center (Mission Critical) Cincinnati, OH Cincinnati Bell		\$12,000,000+



CONTRACTOR QUALIFICATIONS



WINCO Foods Freezer Plant Boise, ID A Epstein & Sons International Inc.		\$7,200,000.00
GE Aviation Manufacturing and Testing Facility Ellisville, Mississippi Panattoni		\$5,000,000+
Centerline Distribution Warehouse Indianapolis, Indiana Clayco Inc.		\$3,300,000+
Nestle Distribution Warehouse, Cold Storage Little Chute, WI FCL Builders		\$3,000,000+
Bolthouse Farms Freezer Expansion, Food Processing Bakersfield, CA Stellar		\$4,400,000+
Amazon Distribution Warehouse Twinsburg, OH Arco Construction		\$2,200,000+
Amazon Distribution Warehouse, Food Processing Fort Worth, TX CMC Design Build		\$1,800,000+
Martin Brower Distribution Warehouse, Truck Maint. Walker, LA CMC Design Build		\$2,200,000+
Kraft Refrigerated Food Processing Facility Columbia, MO Stellar		\$2,400,000+
FedEx Distribution Warehouse, Truck Maint. Twinsburg, OH Meridian Design Build		\$2,300,000+
Brown Shoe Distribution Warehouse Lebec, California Clayco Inc.		\$3,300,000+
Acco Brands Distribution Warehouse Booneville, Mississippi A Epstein & Sons International Inc.		\$1,500,000+
Payless Distribution East P1 & P2 Distribution Warehouse Brookville, Ohio Clayco Inc.		\$3,500,000+



CONTRACTOR QUALIFICATIONS
















REI Distribution Warehouse Bedford, PA Lauth Property Group		\$3,600,000+
Sysco Foods Freezer Plant Lancaster, California Lauth Property Group		\$2,000,000+
Sygma Foods Freezer Plant Danville, Illinois Refrigeration Systems Inc.		\$1,900,000+
AK Steel Stainless Steel Facility Coils Mansfield, Ohio AK Steel		\$10,000,000+
Superior Essex - Energy Manufacturing Facility Tarboro, North Carolina Panattoni		\$2,000,000+
Rubbermaid Distribution Warehouse Brimfield, Ohio Exxcel		\$1,800,000+
J. Crew Distribution Warehouse Lynchburg, Virginia Panattoni		\$1,200,000+
Kimberly – Clark Distribution Warehouse Olathe, Kansas A Epstein & Sons International Inc.		\$1,000,000+
Procter & Gamble E2E / TPT Labs Cincinnati, Ohio Messer Construction		\$2,500,000+
Procter & Gamble Corporate Hangar / Lunken Airport Cincinnati, Ohio Hunt Construction		\$1,900,000+
Procter & Gamble WHTC / Renovation's Cincinnati, Ohio Hunt Construction		\$10,120,000+
North American Stainless New Pickling Line Carrollton, Kentucky Icon Construction		\$1,250,000+
Unilever Manufacturing Facility Jacksonville, Florida Duke Construction		\$2,090,000+



CONTRACTOR QUALIFICATIONS



GE IT Solutions 80,000 sq. ft. Addition Erlanger, Kentucky GMH Development		\$2,600,000+
Continental Web New Manufacturing Facility Richwood, Kentucky Corporex		\$2,100,000+
VA Hospital Hospital Renovation Columbus, Ohio Duke Construction		\$2,100,000+
Motoman New Manufacturing Facility Miamisburg, Ohio Excel Project Management		\$2,000,000+
River Center Twin Towers 24 Story Twin Tower Covington, Kentucky Corporex		\$7,800,000+
American Racing Wheel New Manufacturing Facility Warsaw, Kentucky Corporex		\$1,500,000+
Baldwin Tower 24 Story Office Building Cincinnati, Ohio Corporex		\$2,500,000+
DHL Air Freight HUB Facility Greater Cincinnati Airport Paul Hemmer Construction		\$3,200,000+
Goodyear 2,900,000 sq. ft. - Distribution Centers Ohio, Pennsylvania, Texas Excel Project Management		\$3,920,000+
Sach's Automotive New Manufacturing Facility Florence, Kentucky Paul Hemmer Construction		\$2,400,000+
MicroAge Distribution Facility New Distribution Facility Cincinnati, Ohio Duke Construction		\$900,000+
Promo West Amphitheater Entertainment Addition Columbus, Ohio Messer Construction		\$550,000+
Mazak Manufacturing Facility Houston, Texas Paul Hemmer Construction		\$500,000+



CONTRACTOR QUALIFICATIONS



International Paper New Manufacturing Facility Cleveland, Ohio Corporex		\$450,000+
Procter & Gamble RHRC – Beauty Care Relocation Cincinnati, Ohio Hunt Construction		\$450,000+
Newport Steel 120,000sq. ft. Addition Newport, Kentucky Newport Steel		\$450,000+
North American Stainless Coiled Stainless Steel Carrolton, Kentucky Gray Construction		\$450,000+
Addison McKee Manufacturing Facility Lebanon, Ohio Kiesland Inc.		\$450,000+
Eurostampa New Manufacturing Facility Cincinnati, Ohio Paul Hemmer Construction		\$500,000+
Park 75 6 Story Office Building Ft. Mitchell, Kentucky Paul Hemmer Construction		\$400,000+
Verst Logistics New Distribution Facility Richwood, Kentucky Miller-Valentine Group		\$275,000+



CONTRACTOR QUALIFICATIONS



University of Cincinnati Calhoun St. Parking Garage Cincinnati, Ohio Messer Construction		\$250,000+
Ameristeel Manufacturing Addition Jackson, Tennessee Icon		\$250,000+
Argosy Casino Interior Renovations Lawrenceburg, Indiana Messer Construction		\$150,000+



Electrical Division

Edgewood Electric's full service and project management experience on commercial and industrial projects include

- Breaker Testing
- Conduit Systems
- DC Power Plants
- 24/7 Emergency service
- Electrical System Audits
- Environmental Controls
- Generators/Grounding
- High Voltage Systems
- Utility Substations
- Industrial Automation Controls
- Infrared Survey
- Lighting (industrial/Commercial)
- Lightning Protection
- Low Voltage Systems
- Maintenance
- Material Handling Systems
- Performance Testing & Certification
- Power Service and Distribution
- Design/Build
- BIM Modeling
- Preventative Maintenance
- Redundant/Backup Power Systems
- Routine Electrical Service
- Service Upgrades
- Shutdowns and Retrofits
- Special Equipment Power
- Lighting Conservation Audits
- Switch Yards
- Transformers
- Motor Control Centers, PLC, DCS
- Generation Systems
- Duct Banks
- In Plant Distribution
- Instrumentation-Design, Installation, Calibration
- Energy Conservation Upgrades
- Fire Alarm, Security CCT Installation and Maintenance
- Breakers, Panels, Switches
- Robotics
- Predictive/Pneumatics Maintenance/Testing
- L.E.E.D Certified



Fire Alarm & Security Systems

Edgewood Electric has trained and certified installers of both fire alarm and security systems. Even if not used on a particular installation, we are able to provide our customers with a fully trained technician for overseeing the initial installation, service, and warranty work.

Excavation Equipment & Personnel

Edgewood Electric owns all of the equipment necessary for a complete underground electrical installation, including backhoes, track hoes, dump trucks, trenchers and a specialized Vermeer trencher that enables us to perform underground installations in half the time of previously used equipment. **Edgewood** also has designated personnel which perform all of the underground work, as well as our concrete work. This presents our customers with cost savings and increased quality on their installations. Additionally, this allows our firm to have this service and trained personnel on hand, and not at the mercy of another sub-contractor.

Lifts, Trucks, Tools, & Equipment

Edgewood Electric's state-of-the-art vehicle and equipment fleet allows us to provide our customers with all the necessary capabilities to perform a fast and complete electrical installation. We also have a full time mechanic that performs regular preventive maintenance, and repairs of all equipment.



Quality Assurance / Quality Control Program

Program Purpose

Pursuant to the Project Team goal of achieving high quality in the construction of the Project through innovative methods and means, this Quality Assurance Program has been developed.

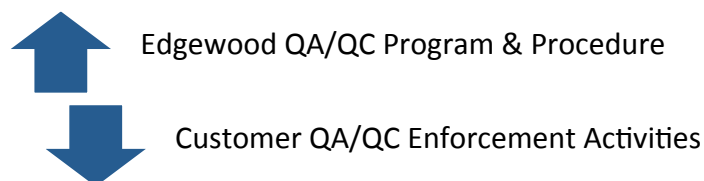
Program Objectives

The Quality Assurance Program has three objectives

- Establish a process that will obtain the quality levels in workmanship as defined in the contract documents
- Minimize rework in construction.
- Establish a measure of quality.

Program Goals

The **Quality Assurance (QA) program** shall evaluate, monitor, and support Edgewood's **Quality Control (QC) procedure** and its effectiveness. The QA program is designed to maximize the constructor's involvement in achieving the quality requirements that have been committed in contract, while minimizing the necessary enforcement activities of the customer.





Program Strategy

The QA Program shall achieve its objective by implementing the following strategy:

- Use mock-ups as much as possible to establish Quality expectations.
- Control the quality of our product through the use of an approved QC plan.
- Require unannounced spot inspection by Edgewood Project Manager of the project site to assure adherence to QC operations. These inspections shall determine the level of workmanship being constructed and assure the accurate and effective implementation of the approved QC procedures. Such inspections may be conducted using the assistance of our design engineers.

Quality Program Measures

Edgewood has determined that a threshold for the expectations of quality must be established. The threshold for the construction/installation is that if the product is not installed per Contract Drawings/Manufacturers specifications and per the industry standard of the respective media, then a problem with quality may exist.

Quality Problems will be measured by its impact. Each quality issue will be tracked per standardized form. Should we exceed 0.5% of the contract amount in quality problems or any other type of schedule delay be created, the individual subcontractor will report to the site to discuss.



Quality Control Procedures

Step 1

- Define Edgewood Staff Responsibilities.



Step 2

- Inclusion of sample QC Program and Requirements with all Bid Packages.



Step 3

- Award letter notifying subcontractor the QC program and submittals to be completed before mobilization.



Step 4

- Walk-through with customer to inspect scope mock-up to determine level of quality required.



Step 5

- Edgewood monitors level of quality to ensure compliance. This includes walk-throughs and reports.



Step 6

- Edgewood posts all non-conformance work that cannot be resolved in field to issue log.



Step 7

- Near the completion of Edgewood scope, customer representative and Edgewood foreman start detailed walk-throughs to develop punch list.



Step 8

- Edgewood completes punch lists, customer turns over high-quality project.



Roles & Responsibilities

Customer Rep / Customer Project Manager (PM)

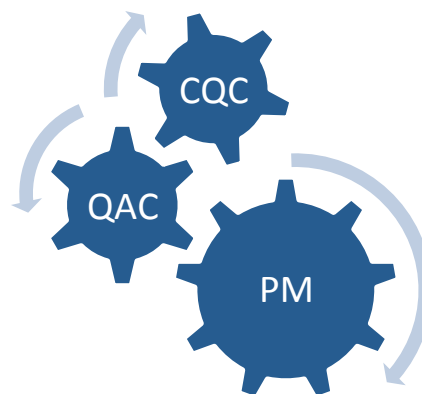
- Solely responsible for all project commitments on quality.
- Enforces quality policies and procedures.

Quality Assurance Coordinator (QAC) – Edgewood Project Manager

- Ensures that the construction documents clearly state the level of quality desired.
- Monitors the quality program and recommends improvements.
- Leads the project team in the development of Edgewood verification check-sheets.
- Tracks issues concerning quality to ensure resolution.
- Coordinates the manufacturer's certification process.

Constructor Quality Coordinator (CQC) – Edgewood Project Lead

- Implements the subcontractor's QC plan.
- Inspects and documents the level of quality achieved.
- Ensures that deficient work is not concealed.
- Ensures deficient work is corrected.





Quality Program : Program Activities

PHASE 1: QA PREPLANNING

Activity	Responsibility
Review the adequacy of the quality control requirements in the specifications.	QAC
Obtain consensus with the project's key players on the objectives, goals, strategies, and measures of the quality program.	PM
Include the program measures and the quality control plan.	PE
Assign staff to the roles and responsibilities of the quality program. Obtain consultants in areas where expertise or resources are lacking.	QAC
Update the quality program to reflect improvements as a result of pre-planning.	QAC

PHASE 2: QC PROCEDURE DEVELOPMENT

Activity	Responsibility
Require Edgewood employees to achieve the level of workmanship needed per contract documents; e.g. product clarifications, ect.	CQC
Distribute Edgewood's QC plan for review and comment to the owner's representative, project engineer or superintendent.	QAC
Conduct a meeting to review all comments on the QC plan. Ensure, that the following items are clearly defined in the Edgewood's QC plan: <ul style="list-style-type: none">➤ Person responsible for daily quality control.➤ Level of workmanship to be achieved.➤ Certifications required.➤ Final content and form of inspection documents.➤ Frequency for inspecting the work.➤ Intervals for documenting the inspections of work	QAC
Participate in the CQC's review of the quality requirements with Edgewood workers.	QAC



PHASE 3: QC INSPECTION

Activity	Responsibility
On a daily basis, observe the construction/installation methods being used by workers.	CQC
Inspect segments of the work as it progresses.	CQC
Assist workers in resolving problems that may affect the level of quality achieved.	CQC
At the intervals agreed upon, formally Inspect and document the level of quality achieved.	CQC

PHASE 4: QA VERIFICATION

Activity	Responsibility
On a daily basis, visually observe the CQC in action in the field.	CQC
Sample, test and inspect segments of the work as it progresses.	CQC
At the completion of the CQC's documented inspection, formally inspect and document the work. Submit a copy of all documents to the QAC.	CQC
Review check-sheets for quality issues. Track issues to resolve.	QAC

PHASE 5: FINAL ACCEPTANCE

Activity	Responsibility
At the completion of all work, request that a final inspection be conducted by customer.	CQC
Inspect the work and prepare a final work list.	QAC
Document the completion of the work list.	QAC



Financial / Trade Information & Fact Sheet

General Information:

Date of Incorporation	October, 29 th 1985
Officers	Mark H. Goetz (President / CEO)
Dun & Bradstreet Rating	3A3
EIN#	61-1085491

Bank Information:

Central Bank Northern Kentucky

7300 Turfway Road, Suite 120
Florence, KY 41042
(859) 905-5555

Trade References:

Richards Electric Supply

4620 Reading Road
Cincinnati, OH 45229
513.242.8800

A&S Electric Supply, Inc.

3140 Crescent Avenue
Erlanger, KY 41018
859.727.1111

Graybar Electric Co

1022 West 8th Street
Cincinnati, OH 45203
513.719.7400

Becker Electric Supply

11310 Mosteller Road
Cincinnati, OH 45241
513.771.2550

Wiseway Supply

8301 Dixie Hwy
Florence, KY 41042
859.371.2211

Wesco Distribution, Inc.

6860 Ashfield Drive
Cincinnati, OH 45242
513.618.3950

Safety and Risk Information:

	2014	2015	2016
EMR Rating	.69	.69	.91
Fatalities	0	0	0
Lost Workday Cases	0	1	0
Injury w/o lost time	0	0	0
Employee Hours	84,113	125,929	127,399