



ELECTRICAL SERVICES

POWERING OUR PARTNERS SINCE 1913

For over a century, I.B. Abel, Inc. has set the standard in electrical contracting. Headquartered in York, Pennsylvania, we design, build, maintain, and service systems that power the world around us.

What truly makes I.B. Abel unique is our people. Our skilled, agile workforce combines entrepreneurial spirit with a relentless focus on safety, quality, and ensuring we meet every challenge with confidence.

From humble beginnings in appliance repair to becoming a trusted national partner, our story reflects over 100 years of innovation, resilience, and excellence. Today, we continue to lead the way in delivering our partners solutions that power progress.

SAFETY & QUALITY

At I.B. Abel, safety isn't just a priority — it's the foundation of everything we do. For over a century, we have built one of the industry's most comprehensive safety programs, focused on protecting our people and ensuring the highest quality outcomes for our partners.

Our unwavering dedication to safety protects our workforce, strengthens our project results, and upholds our reputation as a trusted leader in safe, reliable electrical contracting. Our goal is simple: zero injuries and zero incidents.

CONTACT US TODAY

I.B. ABEL, Inc. Headquarters
2745 Black Bridge Road
York, PA 17406
1-888-9IB-ABEL | (1-888-942-2235)
WWW.IBABEL.COM

WE SPECIALIZE IN THE FOLLOWING ELECTRICAL SERVICES:

Construction

Engineering & Design

Emergency Services

Automation & Control

Maintenance



**INDEPENDENTLY OWNED
FINANCIALLY SECURE**

ELECTRICAL

- Design-Build Projects
- Plans & Specification Projects
- Service & Industrial Maintenance
- Control Systems Design & Installation
- Industrial Plant Design & Installation
- Plant Electrical Distribution System Design & Installation
- Medium Voltage Installation & Troubleshooting
- Lighting Systems Design & Installation

AUTOMATION

- Programmable Logic Controller (PLC) Programming
- System Design & Installation
- PLC Upgrades
- Human-Machine Interface (HMI) Programming
- Control Systems Design & Installation
- Control System Maintenance
- Panel Design & Fabrication

ENGINEERING

- Energy & System Audits
- Arc Flash, Short Circuit & Coordination Study & Analysis
- Power Quality Monitoring & Troubleshooting
- Engineering Analysis
- Energy Studies
- Load Flow Analysis
- Turnkey Design/Build Services
- Building Information Modeling
- Industrial Electrical System Design
- Lighting System Design

ELECTRICAL TESTING & MAINTENANCE / PREVENTATIVE MAINTENANCE SOLUTIONS

- High, Medium, and Low Voltage Breaker Testing
- Visual/Mechanical Inspection
- Infrared Thermography Scans
- UltraSonic Testing
- Emergency Lighting Systems Testing
- Transformer Testing
- Transformer Oil Sampling & Analysis
- Battery Systems
- Substation Equipment
- Grounding System Inspection
- Ground Fault Detection System
- High, Medium, and Low Voltage Conductor Testing
- Underground Cable Locating & Fault Detection
- Motor Testing
- Machinery Troubleshooting
- PLC Troubleshooting & Program Development
- PLC Program Backup & Storage
- Variable Frequency Drive Installation & Programming



24/7 SERVICE & SUPPORT

FULL LINE OF I.B. ABEL CAPABILITIES

ELECTRICAL | TRANSMISSION | DISTRIBUTION | SUBSTATION |
TELE/DATA | COMMERCIAL WIRELESS | STORM RESTORATION



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