



Powering Biotech and Healthcare Facilities with Specialized Expertise

Hospitals, clinics, research centers, and pharmaceutical labs are highly specialized businesses—each with their own sets of operations and maintenance standards, regulations, and requirements.

Forest Electric New Jersey (Forest NJ) offers a full range of turnkey electrical engineering and contracting services (Design Build, Integrated Project Delivery, and Target Value Design) to support customers’ unique needs in the biotechnology, healthcare, and pharmaceutical industries. From data centers and electrical infrastructure installations to security systems and lighting, Forest NJ leverages decades of real-world expertise delivering biotech and healthcare projects across northern and central New Jersey.

Electrical Installation and Maintenance

Hospitals, clinics, and research centers need stable, reliable power to provide life-saving and life-enhancing services and technologies. For healthcare facilities, that means cogeneration plants, emergency generators, substations, electrical renovation and fitouts—and more.

For research facilities and beyond, we install complete electrical lab and research and development fit outs, energy-efficient lighting, raceways and cable trays, supervisory control systems, and Combined Heat and Power plants. After installation, our highly trained electricians can provide site-based maintenance on a scheduled or as-needed basis to help keep your systems running reliably.

Security, Audiovisual, and Fire Alarm Systems

To help keep your facility secure, we offer a full range of security, audiovisual, and fire alarm systems. We have decades of installing these systems, especially in Biotech and Healthcare facilities. We help you feel confident in your buildings’ safety.



Our Capabilities Include:

- » Data centers
- » Solar and alternative power
- » Electrical maintenance
- » UPS systems
- » Complete electrical distribution systems
- » Customized maintenance programs
- » Fire alarm systems
- » High and low-voltage services
- » Life safety systems
- » Sustainable electrical solutions
- » Equipment inspection
- » Fit outs and renovations
- » Lighting systems and fixtures
- » Emergency generators
- » Fire alarm and detection
- » Emergency back-up power and lighting

EXPERTISE IN EIGHT MAJOR MARKETS

- » Mission Critical Facilities
- » Biotech/Healthcare
- » Finance
- » Manufacturing/Industrial
- » Commercial
- » Higher Education
- » Technology
- » Entertainment/Hospitality

ACHIEVING AWARD-WINNING LEVELS OF SAFETY

- » NECA Safety Excellence Award 2019, 2018, and 2012
- » NECA Safety Ambassadors Medal 2021, 2019
- » NECA Recognition Award of Achievement 2019
- » EHS Today—America’s Safest Companies 2020

