



Forest Electric

New Jersey

An EMCOR Company



MEDIUM VOLTAGE
AND SUBSTATIONS

Comprehensive Medium Voltage and Substation Services



Our skilled team provides New Jersey municipalities and commercial clients complete substation and medium-voltage construction services—from value engineering all the way through installation and maintenance. Our diverse experience, in-depth expertise, and dependable services combine to deliver high-performance systems that help you achieve maximum energy efficiency and reliable operation.

BROAD INDUSTRY EXPERTISE

Municipalities

Pharmaceuticals

Hospitals

Data centers

Financial institutions

Communications

Higher education

Paper mills

Experts in Every Distribution System Type and Size

Regardless of the type of system you have, whether underground, overhead, or aerial, our team is prepared with the necessary equipment, tools, and manpower to complete your project within your expectations and budget.

We've completed over 50 medium-voltage/substation projects in the past decade, with capacities ranging from 13.8 kV to 69 kV. You can count on our expertise and experience.

Comprehensive Capabilities

Our substation services include:

- > New construction
- > Modifications
- > Steel erection
- > Bussing installation
- > Grounding/lightning protection
- > Equipment and apparatus installation
- > Raceways/cabling
- > Testing/commissioning
- > Maintenance

Our medium-voltage distribution services include:

- > Transmission lines, overhead and underground
- > Radial and loop distribution systems
- > Secondary distribution systems
- > Communications cabling

WHAT CAN WE DO FOR YOU?

Forest Electric Corp.

206 McGaw Drive, Edison, NJ 08837

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forestnj.com

OUR INDUSTRY SAFETY AWARDS INCLUDE:

NJSA Excellence in Safety — 2012, 2013, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025

National Safety Council, Perfect Record Award — March 2016–February 2021

National Safety Council, Million Work Hours Award — March 2016 – October 2019

CNA Insurance Company, 638,885 Labor Hours with Zero Recordable Injuries — 2018

State of New Jersey Governor's Annual Safety Award — 2018, 2019, 2023, 2024, 2025

NECA Safety Excellence Award — 2011, 2018, 2019, 2024, 2025

NECA Safety Ambassadors Medal — 2019, 2021, 2024

NECA Recognition of Achievement Zero Injury — 2019, 2021, 2024

EHS Today One of America's Safest Companies — 2020

National Safety Council Occupational Excellence Achievement Award — 2021

National Safety Council Safety Leadership Award — 2016–2021