

Who We Are

Mission-Critical Mechanical & Energy Systems

Stark Tech is a trusted provider of mission-critical mechanical and energy services.

Expertise

- ▶ Building Automation Systems
- ▶ HVAC Solutions
- ▶ Boilers & Combustion Systems
- ▶ Generators & Emergency Power Generation
- ▶ Battery Energy Storage + Distribution
- ▶ 24/7 Emergency Response

We help customers keep infrastructure operating efficiently to meet energy and performance goals.



Energy Systems

WHY STARK TECH?

- ▶ Leader in building and energy solutions
- ▶ Trusted for safety and reliability
- ▶ Engineering & operations expertise
- ▶ Efficiency and decarbonization planning

CERTIFICATIONS & ACCREDITATIONS

- ▶ LEED AP, CEM, PMP, CCNP, CET
- ▶ NFPA and industry-recognized certifications
- ▶ Vertiv Factory-Certified Service Provider (NY State)

CLIENT EXPERIENCE

- ▶ Controls + Integration Experts
- ▶ Engineering Design Specialists
- ▶ Power + Mechanical/Electrical Engineers
- ▶ Certified Energy Consultants
- ▶ Service Technicians + Project Managers



**FROM YOUR
OPTIMIZATION,
SERVICE, AND
EFFICIENCY
STRATEGIC PARTNER**

Building & Energy Optimization

STARKTECH.COM

Core Service Capabilities

Critical HVAC Systems

- ▶ Maintenance & Optimization
- ▶ System Installations
- ▶ Energy Performance

Boilers and Combustion

- ▶ Boiler & Burner Services
- ▶ Combustion Optimization
- ▶ Heat Recovery
- ▶ Controls & Safety Upgrades

Generators & Emergency Power

- ▶ Backup Power Systems
- ▶ Energy Storage
- ▶ Preventive Maintenance
- ▶ Testing & Fuel Services

Controls & Automation

- ▶ Monitoring & Diagnostics
- ▶ Programming & Optimization
- ▶ Device Testing

OEM Parts Warehouse

- ▶ Extensive OEM parts inventory
- ▶ Locations throughout NYS

**Factory Trained and Certified
Technicians 24/7 Response**



Mechanical Services

Inspection: Regular check-ups to determine current condition

Verification: Equipment verification and safety compliance

Service: Routine upkeep cleaning, filter replacement, and fluid changes

Calibration: Fine-tune equipment to meet strict manufacturer specifications

Adjustment: Small physical or software modifications to optimize output

Alignment: Mechanical parts are properly positioned to prevent vibration and premature failure

Parts Replacement: Exchange heavily worn or end-of-life parts before failure

Technology Revision: Keep systems up to date with current firmware and software revisions and upgrades

Energy & Infrastructure

Smart Building Technologies

- ▶ Building Automation & Controls
- ▶ Energy & Power Management
- ▶ 24/7 Monitoring and Support

Secure Building Technologies

- ▶ Access Control Systems
- ▶ Security
- ▶ Building Lockdown
- ▶ Fire Alarm Systems
- ▶ Video Surveillance
- ▶ IP/PA Paging
- ▶ 24/7 Monitoring and Support

Turnkey Project Management

- ▶ Engineering, Procurement, and Commissioning
- ▶ Lifecycle Project Support
- ▶ Operations & Maintenance Services

Energy Efficiency Solutions

- ▶ Decarbonization Roadmap Development
- ▶ Energy Conservation Measures & Analytics
- ▶ Continuous Commissioning and Monitoring



**SCAN TO
LEARN MORE**

[STARKTECH.COM/MAINTENANCE](https://starktech.com/maintenance)