

POWER SUPPLY FOR PLANNED OUTAGE AT LOCAL HIGH SCHOOL

High School Building, Illinois

When a local high school had a planned outage taking place for upgrades, the electrical contractor called Garrett McKenzie to provide generators to power the entire school for classes and functions to continue.

JOB SITE CHALLENGES

- Align requirements with contractors
- Critical delivery and setup time
- Extensive cable run required

TEMPORARY POWER SOLUTIONS

- 1 x 130 kW generator
- 1 x 40 kW generator
- Power distribution cable (1,700+ feet)

INSTALLATION & FIELD SUPPORT

- Equipment sizing & installation
- Full equipment management
- Equipment setup & breakdown

LOGISTICS & TRANSPORTATION

- 1 Flatbed truck with tow hitch

THE SITUATION

With classes in session, a local high school had a planned outage to upgrade electrical gear within the building. This required the entire school power supply to be shut down for one-two days. Needing power to maintain classes and operations, the electrical contractor contacted Garrett McKenzie.

THE RESPONSE

Working with the electrical contractor on the power and distribution needs, Garrett McKenzie determined the generator sizes and power distribution needed to meet their needs. Generator placement, cable routing, and total footage were all planned in advance before delivery, with the day and time for setup organized to prevent any school disruption.

THE EXECUTION

On the morning of the planned outage, two generators, bins of power cable, and distribution supplies were delivered and set up quickly. Each generator was placed in a separate area outside the building, with cables run indoors to the main breaker of the school. The school was ready within hours.

THE RESULT

After the generators were connected to the school's breaker, the planned outage occurred, with no school interruptions thanks to the rental power. The upgrades and testing were over the same day. All equipment was picked up the next day, with no issues for students, faculty, or staff.

Temporary power keeps school in session during planned outage.



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School stays in session



WHY CHOOSE GARRETT MCKENZIE

- ✓ 24/7/365 EMERGENCY RESPONSE
- ✓ NATIONWIDE COVERAGE
- ✓ BUSINESS-FOCUSED SOLUTIONS
- ✓ SCALABLE EQUIPMENT OPTIONS
- ✓ SITE SPECIFIC EQUIPMENT PLANNING

TEMPORARY POWER SOLUTIONS

- Generators up to 2,000kW
- Power distribution cable
- Amp & I-line panels
- ATS - Automatic transfer switches
- Transformers
- Portable fuel tanks

CLIMATE CONTROL

- Desiccant dehumidifiers
- LGR dehumidifiers
- Temporary heating units
- AC cooling systems
- DX heating units
- Chillers (air or water cooled)

INSTALLATION & FIELD SUPPORT

- Equipment sizing & install
- Equipment setup & breakdown
- Experienced onsite technicians

LOGISTICS & TRANSPORTATION

- Transport-ready fleet
- 30-ton crane truck
(8,055 lb. capacity / 52.5' reach)
- Nationwide rapid deployment

Garrett McKenzie's nationwide team rolls heavy and delivers results!



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RENTAL POWER EXPERTISE

We specialize in power support.

Our entire fleet, team, and process are designed around the urgent, unpredictable needs of businesses and contractors. We understand the pace and pressure of modern business and respond with the goal of keeping your operation running.

- Site-specific equipment sizing and project planning
- Direct access to our team - no middlemen, no call centers
- Scalable response for regional and nationwide deployments
- Specialized technicians with real world experience

FEATURING EQUIPMENT BY:

