

UPS Upgrade Commissioned by Kizyma Electric for NBC Studios

UPS Replacement and Asset Recovery



UPS Replacement and Asset Recovery at NBC Studio in Los Angeles

- ◆ Global Power Supply, Kizyma Electric and National Broadcasting Company (NBC)
- ◆ 500 kVA UPS Replacement at NBC Office in Los Angeles, CA
- ◆ Summer 2017
- ◆ Major UPS Equipment Upgrade With No Down-Time



Summer 2017 - Global Power Supply (GPS) was commissioned by Kizyma Electric for a 500 kVA UPS upgrade at a Los Angeles National Broadcasting Company (NBC) studio.

Kizyma Electric is a Los Angeles based commercial Electrical Contractor offering innovative solutions for growing companies. Kizyma Electric is especially active in the hospital, technology, and aerospace fields.

Described as among the the finest commercial electrical contractors

"GPS successfully coordinated all aspects of this project with care and precision."

Vice President, GPS

in Southern California, some of the additional applications Kizyma Electric specializes in are: OSHPD work, design/build, tenant improvement, data centers, construction, laboratories, and emergency power.

For a project at a Los Angeles based National Broadcasting Company (NBC) office, Kizyma Electric commissioned Global Power Supply to replace a 500 kVA UPS system with the requirement that there be no down time or power outage while the work was being performed.

Global Power Supply (GPS) was specifically chosen for the project because of its experience executing these types of sensitive electrical equipment upgrades with no down time. And also because GPS owns and maintains a fleet of mobile UPS

systems that are self contained in an enclosed trailer, with cooling systems, UPS, battery cabinets and controls all aboard, and they're available for rent nationwide.

GPS' mobile UPS systems have the advantage of being able to set up outside a building, so no inside space is required when upgrading or swapping out equipment. For this specific project, GPS deployed their 500 kVA UPS trailer, a 500 kW generator and associated cables, a load bank tester, and an Automatic Transfer Switch (ATS).

The permits for the project were handled by Kizyma Electric and NBC, and when ready, GPS quickly mobilized the equipment, set up, and began the work.

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Global Power Supply UPS Rental Trailer - Available for Rent in Sizes Ranging From 80 kVA - 2400 kVA

A temporary generator was used to provide power during the bulk of the work, and the mobile UPS system was there to provide uninterrupted power while the existing UPS system was replaced.

Challenges that GPS faced and were able to handle included very limited parking space outside the building, and limited working space inside. Even with the tight working conditions, the project was successfully completed in just 2.5 weeks.

As an added bonus to NBC, Global Power Supply was able to buy back their old UPS system, lowering the overall cost of the upgrade.

Global Power Supply specializes in UPS and generator rentals and sales. They are known for competitive pricing on high quality new, surplus, and refurbished equipment.

refurbished equipment. As the only company in the U.S. currently operating mobile UPS rental trailers up to 1200 kVA, and parallelable up to 2400 kVA,

they are ready and able to help with the biggest, most technical critical power projects.

"GPS handled this job with expertise and timeliness, with a focus on safety."

GPS - Project Supervisor

