

KEY FACTS

LOCATION:

New York, NY

SQUARE FEET:

N/A

SERVICES:

Mechanical, Electrical, plus Short Circuit Coordination and Arc Flash Studies



30 ROCKEFELLER PLAZA

Known as "Project Genesis", a world leading media and entertainment provider chose Bala | CSI to provide the design, commissioning, and testing of a new 750 kVA/675kW 2N redundant UPS System.

Project Genesis

Replacement of legacy 1000kVA/800 kW parallel redundant UPS System with a 750kVA/675 kW distributed redundant UPS System incorporated two (2) 1000A Static Transfer Switches. While adhering to and maintaining the clients redundancy requirements, Bala | CSI installed this new system within the existing battery room, having first condensed each of the open rack VRLA parallel battery strings to temporary cabinets outside of the active construction environment.

Single Line Documentation

Created electrical single line drawings for both the normal and emergency power distribution serving this client's interest in the 8,000,000 SF Rockefeller Plaza. This invaluable document will help facilitate all future design, construction and maintenance work.

FOR MORE INFORMATION,
PLEASE CONTACT:

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