

# MANN REPORT

## E-J Electric Completes Two Landmark Projects



E-J Electric Installation Co. (E-J) is proud to have completed two recent high-rise projects, Times Square and 510 Madison Avenue.

The recently completed LEED-Gold Certified 11 Times Square building represents an additional 1.1 million square feet of commercial office and retail space in heart of NYC's Times Square District. E-J's scope of supply encompassed all facets requisite of a modern core and shell commercial

high-rise project including a 1500-kw emergency generator with associated building-wide emergency power distribution, full core lighting, a Class-E fire alarm system, four staggered 4000A bus duct risers, a certified master label lightning protection system, comprehensive telecom pathway backbone infrastructure,



grounding and complete main building mechanical power. Additionally, E-J provided and installed a fully automated base building lobby lighting dimming system. E-J was an integral number of a construction team that delivered this LEED-certified project on time and under budget.

510 Madison Avenue is a 30-story 350,000-SF core and shell office building located in the heart of Midtown Manhattan, E-J's scope of work encompassed the installation of three ConEd 465 volt network compartments. The building power distribution is accomplished utilizing two 30-story bus duct systems, a 2500-amp duct for building services and a 1250-amp duct dedicated to tenant use.



E-J Electric Installation Co.  
46-41 Vernon Boulevard, Long Island City, NY 11101  
Phone: 718-786-9400 Fax: 718-937-9120  
[www.ej1899.com](http://www.ej1899.com)