

SOCIETE GENERALE
245 Park Avenue, NYC



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GENERALE**

Societe Generale Project – ADCO coordinated and installed Power Infrastructure on 6th and 7th floors. Power consisted of 2 new 4000amp service switches , (2) new 4000a service switchboards and emergency backup system that included adding (1) new 2500kw generator, (1) new 2500kw permanent load bank, (2) 750 kva UPS systems with batteries and (1)Paralleling switchboard with several ATS's and an EPMS monitoring system. ADCO also tied (2) existing generators into new paralleling switchgear. Equipment and switchgear was connected using 4000 amp bus duct along with conduit and wire. General power, lighting and fire alarm were installed in new switch board, mechanical and UPS rooms. ADCO installed power to PDU and RPP panels feeding 7th floor data center. Data Center work included power to under floor receptacles, overhead lighting, EPO system, Fire Alarm and floor grounding. ADCO also provided power, lighting and fire alarm to all IDF rooms on floors 3 thru 11. ADCO provided an extensive tel/data conduit system that connected IDF rooms and data center via East and West mechanical shafts. ADCO provided power, lighting and fire alarm in the fuel oil room located on ground level. ADCO provided power to all mechanical equipment including new cooling tower, various mechanical pumps, VFD's and CRAC units.

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