High Rise Commercial Building
Electrical Power Solutions

This high rise commercial building housed a company that offers consulting, investment, and management services to clients worldwide.

A storied high-rise in Baltimore experienced several unplanned, partial power outages. Computer-based operations of the skyscraper’s chief tenant, a nationally recognized financial institution, could not be affected by further outages.

The building’s real estate management company chose ABM to investigate the cause of the outages, which had occurred over a 14 month period.

Careful evaluation uncovered unique and unrelated causes of the specific incidents. ABM resolved each problem and proposed a preventive maintenance program to ensure the large facility’s electrical power distribution system avoided any further issues.

After analysis and consultation, ABM developed an Engineering Services Agreement to maximize the safe and reliable operation of the electrical power systems of this dynamic facility.

CHALLENGE
Operations of a key financial management tenant in a Class A location had to be protected from unplanned outages caused by unknown electrical power distribution issues.

SOLUTION
• System analysis performed to uncover and resolve causes of power outages
• Selective power quality monitoring
• Preventive maintenance program
• Customized Engineering Services Agreement

BENEFITS
• Improved reliability
• Reduced downtime
• Increased overall safety

“ABM’s expertise and responsiveness not only helped us resolve our immediate problems, but also convinced us to implement an Engineering Services Agreement to proactively manage our electrical distribution equipment.”
- Vice President