



Magda Biernat

OFFICE & MISSION CRITICAL SPACES

HBO OPERATIONS

As part of a long-standing relationship with Home Box Office, the team of AD provided acoustic consulting services, including noise control for mechanical equipment and air distribution system and emergency generators, speech privacy design, and room acoustic design for conferee and screening rooms for two interconnected mission-critical facilities. These two facilities provide disaster recovery options by housing redundant copies of files and programs for HBO.

HBO Madison Avenue Operations Center

Retrofit of 26,700 RSF existing space houses the expansion of HBO Network Quality Control Group that operates on a 24/7 schedule. Facilities include control room, screening room and conference room ("war room") environments. Special MEP engineering and technology infrastructure was required as part of the project entailing standby generator for all critical systems and operations. The facility was intended to serve as emergency base of operations should other HBO facilities experience a power failure or other energy condition.

HBO Hauppauge, Long Island, Communications Center

New 40,000-SF building that supports network's broadcasting operations. The facility remains operational 24 hours a day, while providing 99.999 percent reliability, which equates to no more than five minutes of downtime, per channel, per year. The facility is protected by redundant power distribution that can keep it up and running for 18 days without outside fuel refills. Two mid-level servers, located on separate floors for redundancy, provide offline storage for approximately one year's worth of content.

CLIENT

Home Box Office

LOCATION

New York, NY

PROJECT TYPE

New Construction

COMPLETE

2008

ARCHITECT

A+I Architects

CONTACT

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SCOPE

Acoustics