Manchester-Boston Regional Airport's BHS, PBB and HVAC



Operations & Maintenance





Client: Manchester-Boston Regional

Airport (MHT)
Location: Manchester, U.S.
Building Type: Airport
Contract date: 2016

Located south near the central business district of Manchester, New Hampshire, Manchester-Boston Regional Airport is New England's fourth-largest airport by passenger volume. With an annual passenger activity of over two million travelers, the airport is the region's premier aviation gateway.

ENGIE Services provides Operations and Maintenance services for Manchester-Boston Regional Airport's new Baggage Handling Systems (BHS), a total of 15 Passenger Boarding Bridges (PBB) and the entire facility's HVAC infrastructure, which includes an extensive building automation system. ENGIE is one of the very few companies to self-perform the majority of the requested services of the actual mandate. At the onset, ENGIE implemented an Energy & Environmental Action Program to target a list of initiatives to generate utility savings for electrical, water & natural gas consumption.

ENGIE'S multidisciplinary team on site has the ability to service high traffic environments that need to operate on a 24/7 basis and respond to potential emergencies at any given moment, while maintaining the assets to maximize useful life and ensuring improved efficiency. ENGIE's assignment also includes the implementation of the Planon Computerized Maintenance Management System (CMMS) to ensure the accurate completion of service requests and preventive maintenance programs.

Services

- Operations and maintenance of BHS and PBB
- HVAC preventive and corrective maintenance
- Operational & Emergency Response Plans
- CMMS Management
- Web-based service desk
- Spare parts management
- Monthly operational reporting
- Energy & Environmental Action Program

As a current provider of PBB, BHS and HVAC technical services for more than 25 airports worldwide, including, Boston Logan, Worcester, Washington Reagan and Montreal-Trudeau, ENGIE provides consistent exceptional service delivery for Manchester-Boston Regional Airport stakeholders and the travelling public.