



City of Philadelphia
Department of Aviation
Carbon Management Statement

Our Vision

The City of Philadelphia Department of Aviation strives to operate as a world-class global gateway that contributes to the social, economic, and environmental wellbeing of the Philadelphia region. Together with staff, tenants, passengers, City leadership, and community stakeholders, the Department is working to instill sustainability and resilience throughout airport development and operations, and to manage carbon emissions in pursuit of a cleaner, greener city and region.

Our Goal

The Department of Aviation seeks to be a leader in sustainability and carbon management and is committed to minimizing its contribution to climate change. The Department has set an interim target to reduce absolute carbon emissions by 55 percent by 2035 and to achieve net zero carbon emissions by 2050 for Scopes 1 and 2 sources (using 2019 as a baseline year). These targets align with the goals set by the City of Philadelphia to purchase or generate 100% renewable energy by 2030 and to reach net zero carbon by 2050.

Our Approach

To achieve our goals, the Department will continue its decarbonization program via energy efficiency upgrades, decarbonization of buildings and fleets, and renewable energy generation at both Philadelphia International (PHL) and Northeast Philadelphia (PNE) airports. The Airport will work with tenants to reduce Scope 3 emissions related to vehicles, equipment, buildings, and aircraft. Scope 3 reductions will focus on electrification of ground support equipment, tenant energy efficiency improvements and increased adoption of sustainable aviation fuel (including through book & claim approaches), among other strategies.

Signed: 
Tracy S. Borda
Interim Chief Executive Officer
Philadelphia Department of Aviation

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