Emissions Reduction Commitment

Cleveland Hopkins Airport (CLE) is committed to mitigating the negative impacts of climate change through organized and urgent emission reduction across airport operations. As part of our 2025 Sustainability Management Plan and in alignment with City of Cleveland climate action goals, CLE is committing to achieve net-zero emissions for all Scope 1 and Scope 2 emissions by 2050. We will also work toward Scope 3 emissions reductions through close collaboration with tenants, vendors, and community partners.

What are Scope 1 and Scope 2 Emissions?

An organization's carbon emissions are categorized as Scope 1, Scope 2, and Scope 3 based on the origin of the emission sources. Scope 1 emissions are the direct emissions from sources owned and controlled by the City. It includes the combustion of natural gas, unleaded gasoline, fuel oil or other petroleum sources by boilers, unit heaters, emergency generators, and airport-owned vehicles. Scope 2 emissions are emitted indirectly through the purchase and use of electricity, steam, heating, and cooling. These emissions come from the energy an organization consumes. Scope 3 emissions are outside of the direct control of the airport but are generated from upstream or downstream activities such as aircraft, tenant facilities and fleet, and travel to and from the airport.

