

**RESOLUTION NO. 18
SERIES 2024**

**A RESOLUTION UPDATING CLEAN ENERGY AND CARBON EMISSION
REDUCTION GOALS (CLIMATE ACTION GOALS)**

WHEREAS, the City of Louisville wishes to promote the public health and safety of its residents and visitors, including access to clean air, clean water, and a livable environment; and

WHEREAS, the City of Louisville remains committed to its adopted goals to reduce energy consumption and increase clean energy sources as outlined in the Sustainability Action Plan; and

WHEREAS, the transition to a low-carbon community reliant on the efficient use of clean energy resources will provide a range of benefits including improved air quality, enhanced public health, increased national and energy security, local green jobs, and reduced reliance on finite resources; and

WHEREAS, the City of Louisville is committed to helping facilitate this transition alongside other national and international communities that have prioritized addressing climate change by investing in clean energy to enhance the well-being of current and future generations; and

WHEREAS, the City of Louisville has already taken a variety of important actions to reduce greenhouse gas emissions and transition to clean energy sources in our community, including installing on-site solar at municipal facilities, undertaking numerous energy efficiency upgrades in municipal facilities, participating in available clean energy programs and promoting programs to increase energy efficiency in City residences and businesses; and

WHEREAS, although it is the City's desire to reach its clean energy and carbon emission reduction goals as set forth in this resolution, the City recognizes there may be obstacles, such as financial feasibility and cost effectiveness, that prevent the City from implementing measures to reach them. If the efforts of the City fall short of the targets, nothing in this resolution suggests any penalty for not meeting the goal—and it should not be considered a failure, but merely a setback that delays the time when the City ultimately reaches the goal, in a fiscally responsible manner for our citizenry; and

WHEREAS, “clean energy” includes energy derived from wind, solar, geothermal, hydro and other sources that is not derived from fossil fuel and does not adversely impact communities or the environment; and

WHEREAS, the public will continue to be provided opportunities and encouraged to participate in the process for planning and implementation of clean energy and carbon emission reduction initiatives.

WHEREAS, the City of Louisville has completed an Internal Decarbonization Plan and a Community Decarbonization Plan that set targets and recommend strategies to decarbonize municipal facilities and residential and commercial buildings through energy efficiency, building and transportation electrification and energy supply.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF LOUISVILLE, COLORADO:

Section 1. The City of Louisville hereby updates the following clean energy and carbon emission reduction goals:

1. Meet all of Louisville’s municipal electric needs with 100% carbon-free sources by 2025.
2. Reduce energy-related municipal greenhouse gas emissions 60% below the 2016 baseline by 2030 and achieve carbon-neutrality by 2050.
3. Generate 75% of Louisville’s residential and commercial/industrial electric needs from carbon-free sources by 2030.
4. Reduce energy-related residential and commercial/industrial GHG emissions 60% below the 2016 baseline by 2030 and achieve carbon-neutrality by 2050.

Section 2. On an annual basis, the City Council will review progress towards these goals and other relevant information.

PASSED AND ADOPTED this 2nd day of April, 2024



Christopher M. Leh, Mayor

ATTEST:


Meredyth Muth, City Clerk