

**ORDINANCE NO. 9744**

**AN ORDINANCE OF THE CITY OF LAWRENCE, KANSAS, ENACTING CHAPTER 1, ARTICLE 11 OF THE CODE OF THE CITY OF LAWRENCE, KANSAS, 2018 EDITION, AND AMENDMENTS THERETO, PERTAINING TO ESTABLISHING GOALS FOR ACHIEVING 100% RENEWABLE ENERGY WITHIN MUNICIPAL OPERATIONS AND 100% RENEWABLE ENERGY CITY- WIDE.**

**BE IT ORDAINED BY THE GOVERNING BODY OF THE CITY OF LAWRENCE, KANSAS:**

**SECTION 1.** Chapter 1, Article 11, of the Code of the City of Lawrence, Kansas, 2018 edition and amendments thereto, is hereby enacted to read as follows:

**ARTICLE 11. RENEWABLE ENERGY GOALS**

**1-1101 FINDINGS OF THE GOVERNING BODY.**

- (A) The climate crisis is accelerating faster than most scientists expected and requires action by all communities to reduce greenhouse gas emissions in order to protect our planet and community for future generations. Greenhouse gas emissions attributed to energy, including electricity and natural gas, and transportation, account for about 83% of emissions in City limits. The City of Lawrence adopted several guiding documents and plans, including the Climate Protection Plan, Peak Oil Taskforce Report, and Plan 2040, which call for the reduction of greenhouse gas emissions associated with climate change. The City established greenhouse gas emissions reduction goals of 30% of the 2005 baseline by 2020, 50% reduction by 2030, 70% by 2040, and 80% reduction by 2050.
- (B) In order to make progress toward the City's commitment to achieving targets related to reducing greenhouse gas emissions, the City should transition all energy sectors to carbon-free sources and make buildings more energy-efficient. Climate change will exacerbate the existing energy burden on low-income communities, environmental justice communities, and communities burdened by the fossil fuel industry. Energy efficiency and conservation are the least costly strategies to reduce emissions associated with energy production, followed by clean energy.
- (C) Achieving these measures will improve the health of City residents, reduce energy costs, create jobs, and help to mitigate climate change by greatly reducing the City's carbon footprint.

**1-1102 DEFINITIONS.**

- (A) All energy sectors "means all energy sectors to include, but not limited to, electricity, heating and cooling, and transportation.
- (B) Clean energy "means energy, including but not limited to, sources regarded as carbon-free and pollution-free energy collected sustainably

from renewable sources such as wind, solar, tidal, and geothermal. Low-impact, small hydro, and some forms of biomass may be included after being evaluated for sustainability and environmental justice implications. Nuclear, natural gas, coal, oil based, or any other forms of carbon-based energy production are not included in this definition.

1-1103

**RENEWABLE ENERGY GOALS.**

- (A) The City of Lawrence will strive to achieve the use of 100% clean, renewable energy according to the following timeline:
- (1) By 2025 for electricity in municipal operations.
  - (2) By 2035 for all energy sectors in municipal operations.
  - (3) By 2030 for electricity city-wide.
  - (4) By 2035 for all energy sectors city wide.

1-1104

**PROCEDURE.**


- (A) The development of strategies and actions helps to achieve the goals outlined herein and will be integrated into the Climate Action and Adaptation Plan engagement process and ultimately each adopted plan.
- (B) The City Manager's Office will engage in an annual review of progress toward the goals as set out in this Article and advise of such progress to the Sustainability Advisory Board and City Commission.

**SECTION 2.** If any section, sentence, clause, or phrase of this ordinance is found to be unconstitutional or is otherwise held invalid by any court of competent jurisdiction, it shall not affect the validity of any remaining parts of this ordinance.

**SECTION 3.** This Ordinance shall be in full force and effect following its passage and publication according to law.

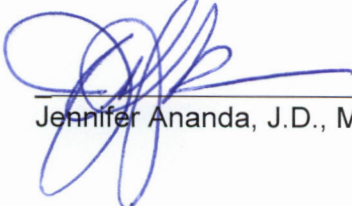
**PASSED** by the Governing Body of the City of Lawrence, Kansas, this 3<sup>rd</sup> day of March, 2020.

**ATTEST:**

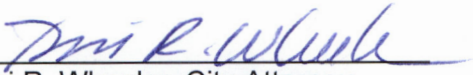
  
\_\_\_\_\_  
Sherri Riedemann, City Clerk



**APPROVED:**

  
\_\_\_\_\_  
Jennifer Ananda, J.D., M.S.W., Mayor

APPROVED AS TO FORM:

  
Toni R. Wheeler, City Attorney