

POLICY on NET-ZERO TRANSFORMATION

LCAN actively advocates and pursues a rapid transformation of Kentucky's economy to zero net emissions of greenhouse gases, and which must:

- 1. Accelerate adoption of existing energy-saving and low-emission energy technologies, rather than awaiting development of new technologies
- 2. Emphasize overall reductions in energy use, since no technology can deliver limitless power and heat without ecological or social costs
- 3. Benefit all Kentuckians, by accounting for social equity, public health, climate protection and ecosystem costs and benefits—conceptually, if not quantitatively—in all decisions regarding public expenditures and public policy
- 4. Improve our collective future health and prosperity, without casting blame or punishing anyone for past actions or decisions
- 5. Adopt cost-effective measures, without preference for measures based on technological novelty or other factors not directly related to their performance
- 6. Focus carbon sequestration efforts on biologically based measures that preserve, protect, or rebuild natural ecosystems
- 7. Preserve Kentuckians' rights to install and operate equipment to generate, store and deliver energy to meet their own on-site needs, provided such installations meet fair, applicable codes and standards to protect safety, health and environmental quality
- 8. Foster and support the development of a flexible, resilient, safe system for distributing electricity with maximum reliability in the face of extreme weather events, economic changes, natural disasters, human errors and efforts to disrupt or destroy the system
- 9. Rely, to the extent practicable, on Kentucky labor, businesses and resources
- 10. Build on and harmonize with similar efforts in other states and regions

We must begin this transformation immediately, and elevate it quickly to a top priority in public policy, community development and business strategy and investment throughout Kentucky. Significant and wisely deployed public investments will play a crucial role in making this transformation with necessary speed.

Approved by the LCAN Board on 18 May 2023

