LOWER PROVIDENCE TOWNSHIP MONTGOMERY COUNTY, PENNSYLVANIA RESOLUTION #2024-23

A RESOLUTION OF THE LOWER PROVIDENCE TOWNSHIP BOARD OF SUPERVISORS, MONTGOMERY COUNTY, PENNSYLVANIA, IN SUPPORT OF AND TO REAFFIRM THE TOWNSHIP'S POSITION ON CLEAN RENEWABLE ENERGY AND SUSTAINABILITY IN LOWER PROVIDENCE TOWNSHIP AND TO CONTINUE OUR EFFORTS IN THAT REGARD.

WHEREAS, by Resolution 2019-24 adopted May 16, 2019, the Board of Supervisors committed to increased investment in sustainable practices; and

WHEREAS, improving energy efficiency and employing sustainability best practices are stated goals in Lower Providence's July 2023 Comprehensive Plan; and

WHEREAS, the Commonwealth of Pennsylvania published a Climate Action Plan (PA Climate Action Plan) with goals to reduce greenhouse gas emissions from 2005 levels by 26 percent by 2025 and by 80 percent by 2050; and other goals for making the transition to carbon-free energy; and

WHEREAS, renewable energy will be defined as carbon-free and pollution-free energy generated sustainably from renewable sources such as wind, solar, small hydro, tidal, fuel cells and geothermal; and

WHEREAS, encouraging the implementation of sustainable practices and incorporating clean, renewable energy in Township operations can contribute to the global effort to address climate change;

NOW, THEREFORE, BE IT HEREBY RESOLVED, the Board of Supervisors of the Township of Lower Providence does hereby resolve as follows:

- 1. Lower Providence will join other leading towns and cities in Pennsylvania and across the nation in setting Ready-for-100 goals to promote the transition to 100 percent clean, renewable energy with goals of:
 - Utilizing 100% clean renewable electricity in Municipal operations by 2035; and
 - Utilizing 100% clean, renewable energy options when replacing, designing, or purchasing new heating, ventilation, and air conditioning (HVAC) and domestic hot water (DHW) systems and transportation equipment for Township operations by 2050; and
 - As vehicles are replaced, priority will be given in transitioning the Lower Providence Township vehicle fleet to those that utilize 100% renewable energy sources by 2030, where feasible; and

• Locally produced and distributed energy is prioritized whenever feasible for the many advantages it provides to the community;

BE IT FURTHER RESOLVED, the Board of Supervisors of the Township of Lower Providence calls upon the EAC, with the participation of the public, to draft an Energy Transition Plan (ETP), consistent with the aforementioned goals, for consideration by the Board of Supervisors not later than one year from the date of this Resolution. The ETP shall include interim milestones, financial impacts, equity metrics, potential financing mechanisms, and potential percentage of renewable energy that could be locally produced with goal metrics and target dates to accomplish these goals. This plan should align with and guided by the directives already established by Federal, State and County Climate Action Plans and ETPs and take advantage of the help available through these organizations for successful planning and implementation.

RESOLVED and ADOPTED this 18th day of April 2024.

LOWER PROVIDENCE TOWNSHIP

Board of Supervisors

20 1 lew

Attest:

Dr. Janine Darby, Chairperson