## RESOLUTION NO. 2019-04 UWCHLAN TOWNSHIP

A RESOLUTION OF THE BOARD OF SUPERVISORS OF UWCHLAN TOWNSHIP, CHESTER COUNTY, PENNSYLVANIA, SUPPORTING A 100% RENEWABLE ENERGY FUTURE BY 2050.

WHEREAS: Adverse environmental impacts associated with the use of fossil fuels pose immediate, direct and indirect health impacts to children, and all current and future residents and visitors:

WHEREAS: The 2015 United Nations Climate Change Conference in Paris resulted in a consensus among all 195 countries to limit the increase in global average temperatures to well below 2 degrees C, ensure that GHG emissions will not exceed sinks (total carbon capture) by the second half of the century, and become carbon neutral between 2050 and 2100;

WHEREAS: The Draft Comprehensive Plan of Uwchlan Township calls for energy conservation and finding sources of alternative and sustainable energy;

WHEREAS: The best strategy for achieving a cost effective, cost saving, energy source transition is through collaboration with other Chester County energy leaders and participating in aggregated procurement contracts - Power Purchase Agreements (PPAs) for regional wind and solar energy;

WHEREAS: A renewable energy initiative can produce energy cost savings for residents and local businesses while stimulating new economic activity and local jobs while providing life-protecting benefits for everyone;

NOW THEREFORE BE IT RESOLVED, the Uwchlan Township Board of Supervisors supports:

Joining other municipalities in the movement to transition to 100% clean and renewable energy community-wide, and completing this transition for 100% clean and renewable energy electricity by 2035, and 100% renewable energy for heat and transportation by 2050;

Providing guidance for commissioning a committee and/or contractor to draft an energy transition plan, for achieving these goals by April 22, 2020 (Earth Day), to include interim milestones, financial impacts, equity metrics, potential financing mechanisms and percentage of clean energy that is locally produced;

Defining clean, renewable energy as carbon-free and pollution-free energy generated sustainably from renewable sources such as wind, solar, small hydro, tidal, geothermal, and fuel cells:

Prioritizing locally produced and distributed energy whenever feasible for the many advantages it provides to the community;

Encouraging Uwchlan Township stakeholders to participate in the planning and implementation process;

Calling on Chester County and the Commonwealth of Pennsylvania to set a goal to use 100% renewable energy for all purposes no later than 2050;

Calling on Chester County and the Commonwealth of Pennsylvania to adopt codes and standards to increase the efficiency of buildings, appliances, and vehicles;

Calling on the Commonwealth of Pennsylvania to increase the Alternative Energy Portfolio Standard to levels that put us on track to meet 100% renewable energy goals;

RESOLVED AND ENACTED this 11th day of February, 2019.

**UWCHLAN TOWNSHIP BOARD OF SUPERVISORS** 

Chairman

Vice Chairman

Supervisor

Attest:

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