A Vision For A 100% Clean Renewable Energy Future

WHEREAS: Global warming (climate change) is a long-term threat to survival;

WHEREAS: Violent weather associated with the use of fossil fuels poses immediate risks;

WHEREAS: Climate change impacts will test our infrastructure, emergency and social services; impact our access to food, water and energy supplies; and heighten disruption of services, commerce and quality of life;

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°C, ensure that GHG emissions will not exceed sinks (total carbon capture) by the second half of this century, and become carbon neutral between 2050 and 2100;

WHEREAS: The 2015 Comprehensive Plan of Kennett Township (pages 13-10 through 13-18) calls for energy conservation and findings sources of alternative and sustainable energy.

WHEREAS: Kennett Township is committed to being a community characterized by health, safety, livability, prosperity and equity;

WHEREAS: The best strategy for achieving a cost effective, even 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;

Be it RESOLVED that:

- Kennett Township will join other leading towns and cities in the national movement, to transition to 100% clean and renewable energy community-wide, and complete this transition for 100% clean renewable electricity by 2035 and 100% renewable energy for heat and transportation by 2050;

- The Board of Supervisors will provide guidance for commissioning a committee and/or contractor to draft an energy transition plan for achieving these goals by April 22, 2019 [Earth Day], to include interim milestones, financial impacts, equity metrics, potential financing mechanisms and percentage of clean energy that is locally produced;
• The clean 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;

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

• All Kennett Township stakeholders will have the opportunity and will be encouraged to participate in the planning and implementation process;

• The Board of Supervisors of Kennett Township call on the State of Pennsylvania to set a goal to use 100% renewable energy for all purposes no later than 2050;

• The Board of Supervisors of Kennett Township call on the State of Pennsylvania to adopt codes and standards to increase the efficiency of buildings and appliances;

• The Board of Supervisors of Kennett Township call on the State of Pennsylvania to increase the Alternative Energy Portfolio Standard to levels that put us on track to meet 100% renewable energy goals;

• We commend the municipalities of Phoenixville, West Chester, Downingtown and others for being leaders in Chester County and setting goals for the transition to renewable energy in their communities.

Attest:

Lisa M. Moore-Township Manager

Scudder G. Stevens-Chairman

Absent

Whitney S. Hoffman-Vice Chair

Dr. Richard L. Leff
Supervisor