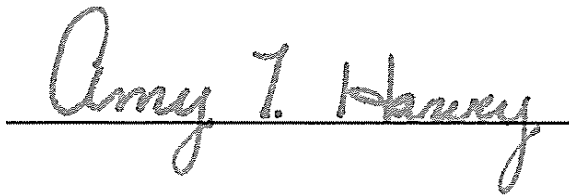


**I, Amy T. Harvey, Deputy Town Clerk of the Town of Chapel Hill, North Carolina, hereby certify that the attached is a true and correct copy of (2019-09-25/R-11) adopted by the Chapel Hill Town Council on September 25, 2019.**

**This the 26th day of September, 2019.**

A handwritten signature in cursive script that reads "Amy T. Harvey". The signature is written in black ink and is positioned above a solid horizontal line.

**Amy T. Harvey  
Deputy Town Clerk**



**A RESOLUTION TO TRANSITION TO A 100% CLEAN, RENEWABLE ENERGY COMMUNITY BY 2050 (2019-09-25/R-11)**

WHEREAS, climate change is real, and increasing levels of greenhouse gas emissions are having adverse effects on both the natural and built environments; and

WHEREAS, these physical effects are expected to lead to water scarcity, increased numbers of refugees, food insecurity, more poverty and disease, and mass extinctions of species; and

WHEREAS, low-income communities and communities of color in North Carolina and the United States are disproportionately exposed to extreme heat and the hazardous pollutants released by fossil fuel burning that can lead to serious health problems such as cancer and asthma exacerbation; and

WHEREAS, clean, renewable energy is defined as energy derived from ongoing natural processes that rapidly replenish and is sustainably collected from renewable sources such as solar, wind, and geothermal; and

WHEREAS, a Stanford University and University of California-Davis study concludes that the United States energy supply could be based entirely on renewable energy by the year 2050 using current technologies and 80% renewable energy by 2030, while creating numerous jobs; and

WHEREAS, leading economists, policy experts, and business leaders conclude that transitioning to a clean energy economy would create millions of green jobs nationally, improve living standards, and boost economic growth; and

WHEREAS, energy efficiency is also an essential strategy in lowering the nation's energy use and emissions; and

WHEREAS, in 2017, the Town Council resolved to uphold the Paris Climate Agreement by proportionately reducing greenhouse gas emissions in Chapel Hill; and

WHEREAS, the Town Council has committed to creating and implementing a Climate Action and Response Plan to help mitigate the effects of climate change and to create a more resilient and adaptive community; and

WHEREAS, in October 2018, Governor Roy Cooper signed an executive order, "North Carolina's Commitment to Address Climate Change and Transition to a Clean Energy Economy", which states that North Carolina will honor the 2015 Paris Agreement goals and the state's commitment to the United States Climate Alliance, and requires the state to reduce its greenhouse gas emissions to 40% below 2005 levels by 2025; and

WHEREAS, the urgency of climate change is real and the time to act is now in order to one day tell our young people that we did everything we could to make their future better.

NOW, THEREFORE, BE IT RESOLVED by the Council of the Town of Chapel Hill that the Council commit to creating a Climate Action and Response Plan by 2020 to begin transitioning to 80% clean, renewable energy community-wide by 2030, and to reach 100% by 2050.

BE IT FURTHER RESOLVED that achieving these aspirational goals will require support and action from all levels of government and industry, and will be the work of everyone who lives in, works in, plays in, goes to school in and visits the Town of Chapel Hill.

BE IT FURTHER RESOLVED that the Town commits to achieving equity, affordability and access in the transition to carbon neutrality and a renewable energy future.

This the 25<sup>th</sup> day of September, 2019.