

Resolution #: \_\_\_\_\_

RESOLUTION SUPPORTING FEASIBILITY ANALYSIS FOR THE INSTALLATION OF ON-SITE SOLAR ENERGY SYSTEMS FOR 100% OF FACILITIES OPERATED BY BUNCOMBE COUNTY SCHOOLS, ASHEVILLE CITY SCHOOLS AND ASHEVILLE-BUNCOMBE TECHNICAL COMMUNITY COLLEGE

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- WHEREAS, the Buncombe County Commission has adopted a policy supporting the transition to 100% renewable energy for both internal government operations and the larger economy;
- WHEREAS, Buncombe County has financial responsibility for the operations of local public schools and AB Tech;
- WHEREAS, local public schools and AB Tech incur millions of dollars of costs for their annual electric utility bills, and Duke Energy has forecasted continued increases in their electricity rates; and
- WHEREAS, a previously developed project involving collaboration between Buncombe County and local public schools and AB Tech demonstrated the viability of on-site solar energy systems to transition to renewable energy while lowering the life-cycle costs to procure energy for community facilities.

NOW, THEREFORE, BE IT RESOLVED by the Board of Commissioners of Buncombe County, North Carolina, as follows:

1. The Buncombe County Commission supports continuation of the partnership with Buncombe County Schools, Asheville City Schools and AB Tech to transition to renewable energy.
2. The County seeks to partner with Buncombe County Schools, Asheville City Schools and AB Tech to install on-site renewable electricity generation systems on 100% of the facilities where it is technically feasible and prudent (considering roof conditions, land availability, etc.) and financially responsible (i.e., life-cycle operating costs).
3. The County will support a technical feasibility analysis for the facilities and provide financing for the installations where approved by the partner education organizations and the Commissioners.
4. The County supports development and implementation of this project as expeditiously as possible, likely in several phases, but with the goal of completing

the final RFP and executing contracts for final installations no later than the end of calendar year 2025.

This 19<sup>th</sup> day of October, 2021.

ATTEST

BOARD OF COMMISSIONERS FOR THE  
COUNTY OF BUNCOMBE

\_\_\_\_\_  
Lamar Joyner, Clerk

By: \_\_\_\_\_  
Brownie Newman, Chairman

APPROVED AS TO FORM

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County Attorney