



Buncombe County Board of Commissioners

Request for Board Action

Meeting Date: 7/18/2023

New Business

Department: Sustainability

Presenter(s): Jeremiah LeRoy

Contact(s): Jeremiah LeRoy

Subject: Update to LEED Building Resolution

Brief Summary: The Energy and Environment Subcommittee has proposed changes to the County's LEED building resolution. If approved, these changes/additions would include:

- Life-Cycle Cost Analysis for design alternatives now applies to both new construction, as well as major equipment replacement to assist the Commission in the decision-making process.

For New Construction

- Solar shall be included in design and construction rather than "solar ready"
- New facilities shall be designed as all-electric
- EV charging Infrastructure where County vehicles will be parked

For Existing Buildings

- Equipment shall be replaced with all-electric equivalent at end of useful life where possible and not cost prohibitive based on life-cycle analysis

Recommended Motion & Requested Action: Approve updated LEED Resolution

County Manager's comments and Recommendation: Recommends as presented