Dorsey Building

All ECMs recommended for the Dorsey building are described in the section titled "ECMs Recommended in Multiple Buildings", on the gray sheet at the front of this section.

Recommended but not funded

The existing Mammoth rooftop air handling units are approximately 25 years old and are approaching the end of their useful life. One of the smaller units was replaced several years ago with a new rooftop unit. Four of the five remaining Mammoth units are showing signs of degradation including multiple air leaks from section seams, water leaks from rain and refrigerant leaks in the condenser section. The units are variable air volume with inlet guide vanes to vary the air flow.

The remaining Mammoth units should be replaced with new rooftop air handlers. This measure has not been included in this project due to uncertainty about the future of the building. However, if Howard County anticipates keeping this building in service for the next several years, this upgrade should be considered.

Please refer to Scope of Work section and Building Description Section in the appendix for specific details relevant to this building.



Building Performance With Energy

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