

Howard County Energy Task Force

Tuesday, December 1st, 2015

8 a.m. to 10 a.m.

Howard Building: Columbia and Ellicott City Rooms

Attendance:

Task Force Members		Present
Kenneth	Boras	N
Randy	Clayton	N
Richard	Deutschman	N
Steve	Estomin	Y
Karen	Galindo-White	Y
Abdul	Majid	Y
Bob	Marietta	Y
I. Katherine	McGruder	N
Allan	Moss	Y
Daryl	Paunil	Y
Janice	Romanosky	Y
Jeremy	Scharfenberg	Y
Rizwan	Siddiqi	Y
Gary	Skulnik	N
R. Daniel	Wallace	N
Orien	Dalton	Y
Ed	Wilson	Y
Guests		
Phil	Nichols	
Laura A.T.	Miller	

Ed Wilson, co-chair, opened the meeting at 8:05 a.m. with introductions. He also addressed the fact that this task force will have a “roll-up your sleeves” approach to completing their objectives due to limited staffing. He addressed the bullet points provided to task force members and explained that they can be expanded upon, and can be both external or internal to County operations.

Laura A.T. Miller presented an overview of the County’s current energy program. See Attachment 1. Daryl Paunil presented the Bureau of Facilities energy efficiency efforts. See Attachment 2. Discussion regarding streetlighting efficiency came up and Karen informed the group that BGE controls the streetlights, though they are working in the City of Baltimore to install more efficient lights.

Abdul brought up Anne Arundel Public School's work with demand response; stating that they save over \$300k per year which is typically reinvested in software costs, with some remaining. Emergency back-up in the form of natural gas generators were also briefly discussed, specifically the lack of allowances needed if it is during a PJM emergency.

Upon conclusion of Daryl's presentation, Laura brought to the task force's attention that they will be making their recommendations at a time when budgets are being submitted; Daryl added that if there were possible efforts to pursue that those costs should start being fleshed out in August or September.

The group discussed whether there should be an interim report, and potential speakers. Ed will reach out to colleagues at BGE to have someone come speak about incentives. Rizwan brought up the concept of workforce development; and Janice brought up the need for trained employees.

Rizwan also suggested that there be metrics/measurable goals. Phil brought up resiliency and the concept of energy storage. Steve added to that with discussion of microgrids and distributed generation. Rizwan pointed out the relevance of those topics to emergency preparedness.

Rizwan brought up including emerging technologies. Jeremy suggested a GAP analysis to determine what the County is already doing and brought up the example of BGE incentives. Is this an area that needs a recommendation or is it already being pursued?

Similarly, Orien thought additional information would be helpful when determining recommendations, and asked specifically about the capital budget process.

The meeting ended at 10:05 p.m. Attachment 3 is the brainstorming whiteboard.

Follow-Up:

Daryl – Provide short background next month on the Capital Budget Process

Ed – Invite a speaker from BGE to the task force meeting on January 5th

Karen – Forward information regarding streetlighting

Laura – Pursue document sharing site