Sayers, Margery

From: Sent: To: Subject: Jung, Deb Wednesday, March 11, 2020 11:40 AM Sayers, Margery FW: CB10-2020

Deb Jung Council Chair, District 4 Howard County Council 3430 Court House Dr., Ellicott City, MD 21043 410-313-2001

Sign-up for my District Update here.

-----Original Message-----From: James Palmer <jgpalmer44@gmail.com> Sent: Tuesday, March 10, 2020 5:45 AM To: Walsh, Elizabeth <ewalsh@howardcountymd.gov>; Jones, Opel <ojones@howardcountymd.gov>; Rigby, Christiana <crigby@howardcountymd.gov>; Jung, Deb <djung@howardcountymd.gov>; Yungmann, David <dyungmann@howardcountymd.gov> Subject: CB10-2020

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Dear Councilmember:

I am a 50+ year resident of Howard County and a retired electrical engineer. I believe that most residents of Howard County enthusiastically support the county executive's goal of 45% reduction of greenhouse gas emissions at county owned properties by 2030.

CB10-2020 allows us to make a huge step toward that goal.

The proposed PPA contract provides for a substantial and evolving program for solar sourced electricity without the up front capital outlay for the solar panels and electronics. The proposed rate for the solar sourced electricity is fair and likely a real bargain for the next 25 year term compared to the anticipated rates from BG&E.

By installing 3 types of facilities - rooftop, ground mount, and parking lot canopies, the county can showcase the benefits of each for the Maryland area. The systems will permit the monitoring of solar irradiance and electricity generation by students in our public schools, providing a stimulating means of science and math education of our children.

By quickly moving to install solar via CB10-2020, we may start an on-going series of installations as new county buildings are built or as existing roofs are replaced. Thank you for supporting this critical infrastructure project.

James Palmer 15136 Players Way Glenwood, MD