

Energy Committee Notes From Dick Haden  
2/13/2021

Dick Haden reported to the committee that the matrix he prepared to help the Revitalization Task Force address sustainability concerns was given to Seth Beaver who passed it along to Lenhardt Rogers and Steven Winters. At a January 27 meeting on the Woolman/Mott project, sustainability issues for the project were discussed. Scott Pusey reported that he had looked at Ground Source Heat Pump options and concluded that high engineering costs and installation cost made the payoff time for this option very long, even when PECO's full cost of electricity is taken into account. The group agreed that Ground Source Heat Pumps should be considered for the Crosslands Center HVAC system replacement when this is needed and when replacement of the emergency electrical back-up system or as an option for electrical supply to Crosslands is considered.

Dick Haden also reported that he and Ben James are working on an estimate of electricity use at Crosslands. Little data are available on actual consumption and we have no breakdown on use by various buildings in the campus. It was suggested we might get some help from George Alexander.