



3/4/2021

Baseline Solar Proposal

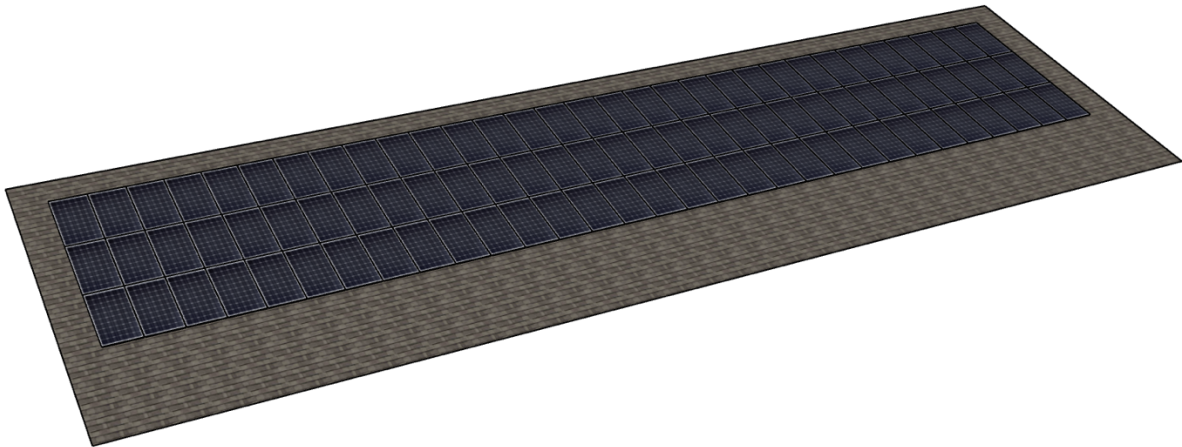
Blacksburg UUC
1301 Gladewood Drive
Blacksburg, VA 24060

Baseline Solar would like to partner with your organization to install and operate a photovoltaic (PV) system on your facility. Baseline will purchase and install all of the necessary equipment if you agree to a long term contract to purchase all of the power produced by the system.

The PV system will be connected to the AEP grid in a net metering arrangement. This means power to the building can come from both the solar array and AEP simultaneously. This guarantees you will always have power when you need it, even if the sun isn't shining. It also means that you will still have an AEP bill, as well as a monthly bill from Baseline.

A power purchase agreement (PPA) is a financing mechanism that allows you to enjoy the benefits of renewable energy without the typically high up front investment.

Details of our proposed PPA and outright purchase options can be found on the following pages.



Proposed 37.2 kW PV array on SE roof



3/4/2021

Solar Power Purchase Agreement

System size: 37.2 kW
 Annual production: 42,000 kWh
 Annual usage offset: 93%

UUC	Baseline Solar	Apco
Hosts PV array	Installs and owns array	Provides net metering for Baseline array
Buys 100% of power from array*	Maintains array	
Billed monthly by Baseline and Apco	Utilizes tax credit and depreciation	
No upfront cost besides \$1,000 connection fee		

*25 year contract with 10 year buyout option

Current Apco rate	\$0.10 / kWh
Baseline rate	\$0.10 / kWh
Annual Baseline escalation	2.5%



3/4/2021

Outright Purchase

System size:	37.2 kW
Annual production:	42,000 kWh
Annual usage offset:	93%
Installed cost:	\$74,400
Annual savings:	\$4,200