



FY22 Community Solar LMI-PPA

Award Recipients

<u>Awardee</u>	<u>County</u>	<u>Award Amount</u>
Nautilus Solar Energy, LLC	Cecil County	\$500,000

Nautilus Solar Energy, LLC will receive a grant of \$500,000 to install the Meeting House (2,916 kW-dc) community solar array in Cecil County. At least 1,487 kW-dc of the array energy output is dedicated to LMI subscribers. The project was developed by SolHarvest Energy of Medford, New Jersey.

The Climate Access Fund Corporation	Baltimore City	\$128,821
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The Climate Access Fund Corporation will receive a grant of \$128,821 to install The East Baltimore Project (874 kW-dc) community solar array on the roof of the Henderson-Hopkins School in Baltimore City. All 874 kW-dc of the array energy output are dedicated to LMI subscribers.

GEMM COMM Limited	Montgomery County	\$433,092
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GEMM COMM Limited will receive a grant of \$433,092 to install the Blackburn (2,480 kW-dc) community solar array in Montgomery County. At least 1265 kW-dc of the array energy output is dedicated to LMI subscribers. This solar array will include dual-axis tracking, use advanced GaInP/GaInAs/Ge on GaSb tandem solar cells, and include Fresnel lenses to concentrate the incident solar energy.

RER Energy Group	Garrett County	\$376,841
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RER Energy Group will receive \$376,841 to install the Mountain Maryland (2,581 kW-dc) community solar array in Garrett County. At least 1,807 kW-dc of the array energy output is dedicated to LMI subscribers. This solar array will include dual-axis trackers to follow the sun throughout the day.

SGC Power, LLC	Multiple Counties	\$950,316
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SGC Power, LLC will receive a total of \$950,316 to develop four community solar projects. Each of these projects will use single axis trackers and bifacial solar cells. The projects are:

- Swiss Dale Farm (2,851 kW-dc) solar array in Cecil County, with the energy from 855 kW-dc dedicated to LMI subscribers,
- Bittinger (also 2,851 kW-dc) solar array in Garrett County, with the energy from 855 kW-dc dedicated to LMI subscribers,
- Brown (2,483 kW-dc) solar array in Carroll County, with the energy from 745 kW-dc dedicated to LMI subscribers, and
- Still Pond Neck (1,390kW-dc) solar array in Kent County, with the energy from 745 kW-dc dedicated to LMI subscribers.