MARYLAND
CLEAN ENERGY CENTER

October 10, 2023

Michael S. Regan
Administrator
U.S. Environmental Protection Agency
Office of the Greenhouse Gas Reduction Fund
1200 Pennsylvania Avenue, N. W.
Washington, DC 20460

RE: Maryland Clean Energy Center Submission- Memorandum of Agreement

Dear Administrator Regan,

The Maryland Clean Energy Center (MCEC), in partnership with Maryland industry, state and local governments, not-for-profit organizations, and academia is pleased to submit a request for funding through the Solar for All Greenhouse Gas Reduction Fund opportunity.

MCEC is an instrumentality of the State of Maryland, with a mission to advance adoption of clean energy and climate impact mitigation technologies and services. MCEC is also focused on providing access to capital and technical assistance to enable access to related solutions for LMI households and communities.

MCEC acts as the statewide Green Bank and has leveraged over $185M in private capital against $13.3M in public funds to deploy clean energy solutions, help reduce greenhouse gas emissions, conserve energy and reduce energy costs for residents, business owners, municipalities and institutions.

The Maryland Solar for All Program (MSFAP) application was developed through an open and transparent process with the guidance and input of government, industry and community stakeholders. This coalition of partners has created a proposal for the use of EPA Solar for All funding which supports the mutual goals of:

- Reducing emissions of greenhouse gases and other air pollutants
- Delivering benefits of greenhouse gas- and air pollution-reducing projects to American communities, particularly low-income and disadvantaged communities
- Mobilizing financing and private capital to stimulate additional deployment of greenhouse gas- and air pollution-reducing projects
- Enabling low-income and disadvantaged communities to deploy or benefit from solar technologies.

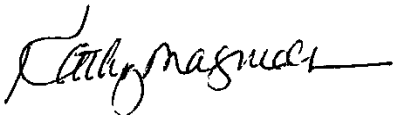
This work envisioned by the Maryland Solar for All Program, using the funding requested, will enable the state to achieve its nation-leading greenhouse gas reduction goal of 60% (over the 2006 level) by 2031 and net-zero emissions by 2045 as set by the Climate Solutions Now Act (CSNA) of 2022. The investment is projected to result in:

- energy cost savings to over 16,000 households resulting from
- 57.5 MW of solar installed adding over 226,000 MWh of clean energy generation to the grid, combined with
- 37.8 MWh of battery storage capacity for resilience, achieving
- over 157,000 tons of CO2 avoided and 24 short tons less SO2 in the atmosphere.

MCEC and the MSFAP coalition partners are committed to this effort because of its potential to ensure that those Maryland residents, with the most need, are able to benefit from an equitable transition to a clean and resilient future for the grid and our communities.

MCEC will contribute $2M from in support of the Maryland Solar for All Program as matching funds.
This letter serves to affirm our commitment to continue to act in a coordinating role providing project management, oversight, accounting and reporting in relation to the project scope and benefits.

Best regards,



I. Katherine Magruder
Executive Director