Attachment A: Summary Program Cover Page

Program Title: Maryland Solar for All Program (MSFAP)

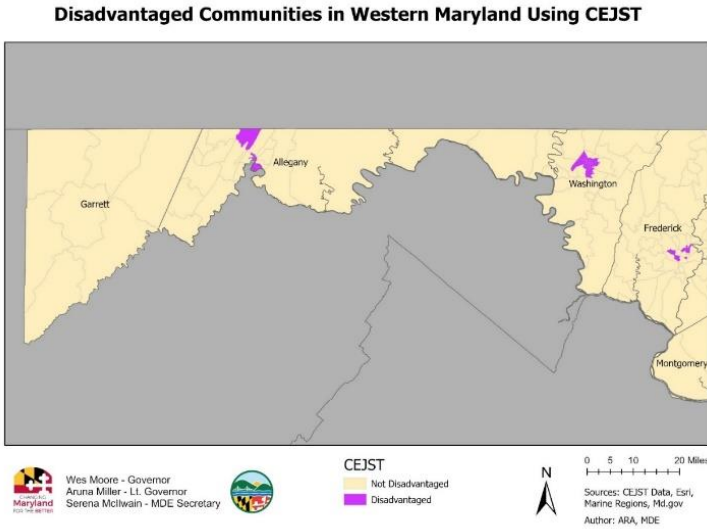
Brief Program Summary: The Maryland Solar for All Program (MSFAP) assembles a coalition of government, industry, utility, academic and non-profit organizations aligned with intention to achieve the outcomes desired with the use of these federal funds. Efforts related to the initiative proposed will focus on mobilizing capital, facilitating workforce preparedness, and building capacity with and for low income, underserved, and disadvantaged communities to access the benefits of solar energy. Investments will focus on improving single and multi-family residential properties, as well as development of community solar and community serving solar installations, all intended to reduce the energy burden and provide ownership opportunities for over 10,000 qualified eligible households in the state.

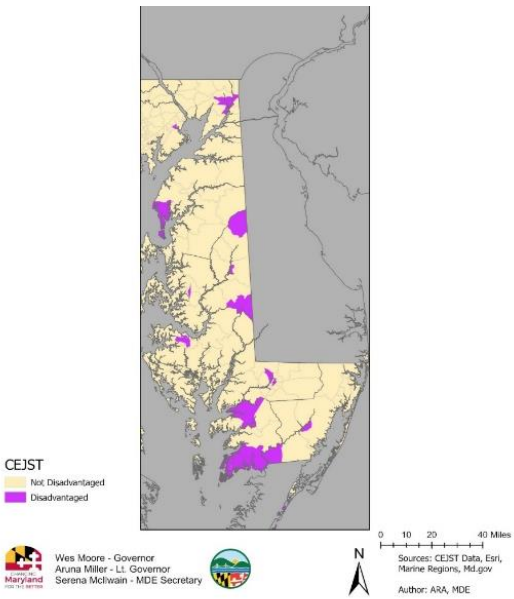
Applicant name: Maryland Clean Energy Center (MCEC)

Award Option Type: Award Option #1, This program option was chosen because Maryland Clean Energy Center (MCEC) serves as an instrumentality of the State of Maryland and functions as the State Green Bank.

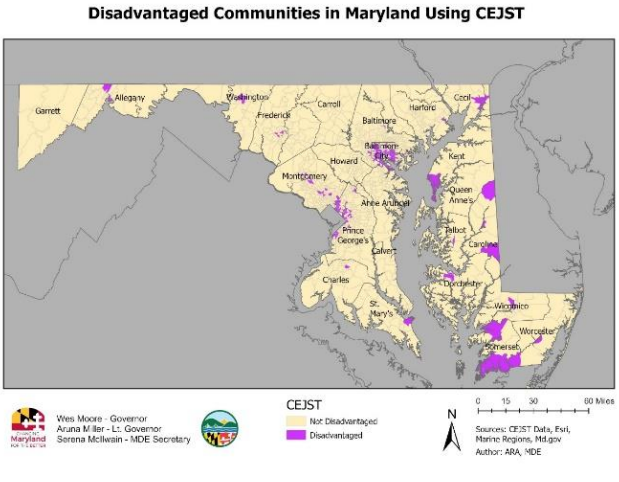
Applicant Eligibility: State, Applicant is applying, on behalf of the State of Maryland; as a statutorily created instrumentality designed to provide capital, leverage private capital and provide other forms of financial assistance for the rapid deployment of low and zero emissions products, technologies, and services. Eligibility to be an applicant was also confirmed with GGRF/EPA in July of 2023 prior to submission.

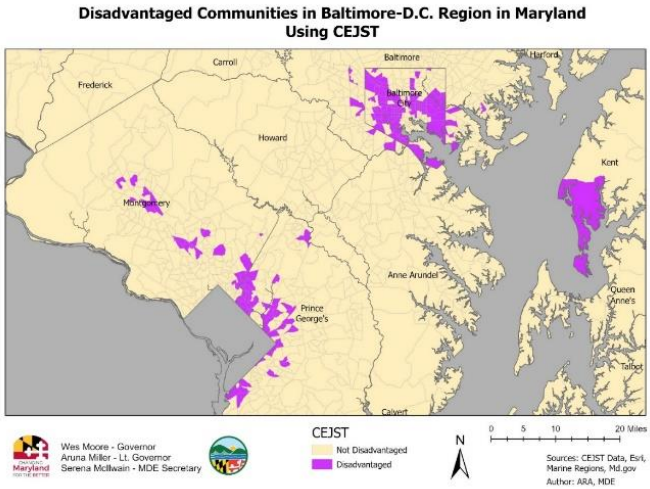
Program Location: State of Maryland. The Maryland Solar for All Program (MSFAP) will serve the entire State of Maryland geographically including rural, suburban and urban communities.





Disadvantaged Communities on the Eastern Shore of Maryland using CJEST





Program Scope of Work: MSFAP will offer financial assistance in the form of Grants, Direct Lending, Credit Enhancements, Subordination Agreements and Equity Investments braided with State Tax Credits, rebates and Utility Incentives. $7 million of direct investment of state funds provided by the Maryland Energy Administration (MEA) and the Maryland Clean Energy Center (MCEC) is included in the MSAFP funding strategy.

EPA Funding Requested: Maryland Solar for All is requesting $100,000,000 Small Programs tier, Award Option #1 to serve state geographies. The NOI originally submitted by MCEC, on behalf of the State, requested the maximum amount of $400M. Since EPA released new eligibility guidance on August 31, 2023, the state now only qualifies under the Small Program parameters and is consequently requesting $100M in SFA grant funding. MSFAP is requesting the ability to use funds over a five-year timeframe.

Impact Targets:

16,104	Household Projects to Benefit
$6,210	Award Funding Requested Per Household
57.5	MW Solar Capacity Deployed Over Time
$158,400	Award Funding Requested per MW
37.8	MW Hours of Storage Capacity Deployed Over Time
$23,623	Award Funding Requested per MWh Storage Capacity
157,305	Short Tons of CO_2 Emissions Avoided Over Time
$636	Award Funding Requested per Tons of CO_2 Avoided
$14,148,324	Absolute Annual Household Savings Over Time
$7.07	Award Funding Requested per Dollars of Household Savings

Program Period: July 1, 2024 through June 30, 2029

Contact Information: Amy R Gillespie, Grant Administrator and Compliance Officer, agillespie@mdcleanenergy.org, 301.314.6091

Coalition Partners:

Maryland Energy Administration (MEA), State Agency, Director Energy Programs, Eric Coffman, eric.coffman@maryland.gov 410-537-4000, 1800 Washington Blvd., Suite 755, Baltimore, MD 21230

Maryland Department of Housing & Community Development (DHCD), State Agency, Deputy Director, Housing and Building Energy Programs, Nicola Tran, Nicola.tran@maryland.gov, 301-429-7794, 7800 Harkins Rd., Lanham, MD, 20706

Maryland Department of Labor (MD DOL), State Agency, Director, Mary Keller, mary.keller@maryland.gov, 410-767-2017, 100 Community Place, Crownsville, MD 21032

Maryland Department of the Environment (MDE), State Agency, Director, Allison Tjaden, allison.tjaden@maryland.gov, 410-537-3228, 1800 Washington Blvd., Baltimore, MD 21230

IBEW Local 24/JATC, Labor Union, Apprenticeship Director, Neil Wilford, nwilford@jatc24.org, 410-247-3313, 2699 West Patapsco Avenue, Baltimore, MD 21230

Carpenter's Mid-Atlantic Training Center, Labor Union, Apprenticeship Director, Bob Eaton, BEaton@mactc.net, 301-736-1696, 8510 Pennsylvania Avenue, Upper Marlboro, MD 20772

Montgomery County Green Bank, CDFI, Director, Stephen Morel, smorel@mcgreenbank.org, 240-453-9000, 155 Gibbs St., Unit 512, Rockville, MD 20850

Climate Access Fund, CDFI, Founder & CEO, Lynn Heller, lynn@climateaccessfund.org, 410-371-6276, 9 Beechdale Rd., Baltimore, MD 21210

Solar and Energy Loan Fund (SELF), CDFI, Executive Director, M. Duanne Andrade, duannea@solarenergyloanfund.org, 772-449-3681, 2400 Rhode Island Avenue, Fort Pierce, FL 34950

University of Maryland Environmental Finance Center (UM EFC), Higher Education, Program Director, Brandy Espinola, bespinola@umd.edu, 510-545-6483, 3835 Campus Drive, College Park, MD 20742

Center for Climate Strategies (CCS), Higher Education, Director, Tom Peterson, tpeterson@climatestrategies.us, 202-540-9121, 850 M Street NW, Suite 840, Washington, DC 20036

Coalition for Community Solar Access (CCSA), Industry Association, Charlie Coggeshall, charlie@communitysolaraccess.org, 415-595-6119, 1380 Monroe Street, NW, 4721, Washington DC 20010

Community Development Network of Maryland (CDNM), NPO, Director, Claudia Wilson Randall, claudia@communitydevelopmentmd.org, 443-756-7819, P.O. Box 22426, Baltimore, MD 21203

Baltimore City, Local Government, Energy Program Manager, Jason Mathias, Jason.mathias@baltimorecity.gov, (410) 396-3835 100 North Holliday Street, Baltimore, MD 21202

Frederick County, Municipal Government, Grants Manager, Kristin Mielcarek, kmielcarek@frederickcountymd.gov, 240-549-2271, 12 E. Church Street., Frederick, MD 21701

Howard County, Municipal Government, Energy Manager, Leah Miller, lemiller@howardcountymd.gov, 410-991-3221, 9801 Broken Land Pkwy, Columbia, MD 21046

Prince George's County, Municipal Government, Assistant Director, Erica Bannerman, esbannerman@co.pg.md.us, 240-412-4352, 1801 McCormick Drive, Suite 500, Largo, MD 20774

Groundswell, NPO, VP of Energy Programs, David Wright, David.wright@groundswell.org, 240-772-1331, 80 M Street SE, 1st Floor, Washington, DC 20003

- **Named Contractors:** Not Applicable
- **Additional Named Subrecipients:** Not Applicable