

Founded in 2004, Solar One is a 501(c)(3) not-for-profit organization whose mission is to design and deliver innovative education, training, and technical assistance that fosters sustainability and resiliency in diverse urban environments.

Solar One's programs include:

- **Green Workforce Training:** Offering hard skills and career pathways for individuals facing employment barriers.
- **Here Comes Solar:** Facilitating solar projects in underserved communities through technical assistance.
- **New Jersey Solar Education:** Solar One's New Jersey program launched in 2017 as a year-long environmental STEM education program at a Newark Public High School. Since then, we have grown to offer professional learning for teachers, paid summer internships for Newark youth focused on green career exploration and solar hard skills training for students who attend vocational high schools. In 2022, Solar One was awarded a NOAA Environmental Literacy Program grant to develop the Newark Resilient Solar Initiative (RSI). The RSI works closely with the Newark Office of Sustainability to expand our hard skills solar training and climate literacy programming, build stand-alone solar chargers across communities in Newark who are most vulnerable to climate emergencies and educate Newarkers on emergency preparedness at community engagement events.



EDUCATION



SOLAR



WORKFORCE



Community Partnerships:

Solar One collaborates with local organizations, including Newark Public Schools, Newark Office of Sustainability, Newark's Summer Youth Employment Program, among others.

Future Outlook:

Between 2023 and 2024, Solar One aims to provide Climate Literacy and Emergency Preparedness knowledge to:

800 Newark Residents

400 Community Members

150 Adults

Their journey lights the path to a more sustainable and equitable future for Newark and its residents.