

High-impact aggregated solar projects tackle energy affordability issues in low-income communities

Developer and nonprofit community development financial institution BlueHub Capital extends the benefits of renewable energy generation to low-to-moderate income (LMI) communities throughout Massachusetts. These projects support energy justice opportunities, and are pushing the market toward higher impact REC products.

 PROJECT TYPE:
Shared Solar Energy Projects

DEVELOPER:
 BLUEHUB CAPITAL



28

Affordable housing, nonprofit, and municipal facilities to see stabilized and lowered electricity costs with rooftop solar panels

17%

Minimum reduction in electricity costs for 29 affordable housing and nonprofit facilities that are unable to install rooftop solar panels

\$1M

Minimum electricity savings to be generated for affordable housing providers.

\$500

Annual energy savings for residents receiving direct offsets to their electricity bills

CO-BENEFITS



ENVIRONMENTAL

Reduces an estimated 3,652 tons of carbon emissions per year; equivalent to removing 1,260 cars from the road.



SOCIAL

Ensures that marginalized communities see improvements from the deployment of renewables by involving climate justice in clean energy programs.



ECONOMIC

Stabilizes and lowers electricity costs for affordable housing developments, nonprofit, and municipal facilities.



HEALTH

Improves air quality in low-to-moderate income communities.

“We don’t find this to be just a cost benefit to GAAMHA, but a benefit to the community of Gardner and to the environment.”

TRACY H. , GAAMHA CEO

To learn more about increasing the impact of your renewable energy purchase, [contact us](#).