Washington D.C.’s Largest Rooftop Community Solar Project Reaches Completion

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The 6.1MW solar array is expected to generate 7 million kWh annually

[Washington, D.C. – March 12th, 2025] – Terreno Realty Corporation, along with Aligned Climate Capital and Black Bear Energy, today announced the completion of a 6.1 MW rooftop-hosted community solar project in northeast Washington, D.C. Spanning approximately 700,000 square feet of rooftops, the project is set to become the largest rooftop community solar array in the District, and one of the most significant urban community solar projects in the United States.

Facilitated by Black Bear Energy, and owned by Aligned Climate Capital with financing from DC Green Bank and Amalgamated Bank, the solar array is expected to generate over 7 million kWh of clean energy annually—enough to power 965 single-family homes. Energy produced by the project will be offered via subscription to low- and moderate-income households, bringing affordable solar energy to underserved communities. The solar project is expected to save DC households $7.5 million over the next 20 years.

“Solar is already one of the most affordable sources of energy, and community solar helps ensure that these savings reach those who need them most,” said Peter Davidson, CEO of Aligned Climate Capital. “Aligned’s investment in this project reflects our commitment to expanding access to clean energy and supporting efforts that make renewables more widely available to households throughout the District.”

Partners on the project joined together at a ribbon-cutting ceremony celebrating the completion of the solar array.

"We are proud to have supported Terreno Realty in driving value to their asset and the surrounding community. This project exemplifies the commitment to providing low-cost, renewable electricity to the District at scale,” said Drew Torbin, Black Bear’s Founder and President.

For more information on the project, please visit here.

About Aligned Climate Capital
Aligned Climate Capital LLC is an asset manager investing exclusively in the companies and projects driving the clean energy transition. Founded in 2019, Aligned currently manages approximately $1.9 billion of assets (as of 12/31/23). The firm’s senior leadership team brings decades of climate and clean energy experience across finance, energy markets, and government. Aligned has two primary investment strategies: the Aligned Climate Fund, which provides capital to venture-stage companies deploying and scaling established clean energy solutions, and Aligned Solar Partners, which owns and operates distributed solar, energy storage, and other clean energy projects.

For more information, visit AlignedClimateCapital.com.

About Terreno Realty
Terreno Realty Corporation acquires, owns and operates industrial real estate in six major coastal U.S. markets: New York City/Northern New Jersey; Los Angeles; Miami; San Francisco Bay Area; Seattle; and Washington, D.C.

About Black Bear Energy
A Legence and Blackstone Portfolio Company, Black Bear Energy is a technology-enabled, commercial buyer’s representative specializing in onsite renewable energy and cleantech services. In the past nine years, Black Bear has helped its clients bid out over 2,000 clean technology projects in more than 20 states through its data-driven process. For more information about Black Bear Energy, visit BlackBearEnergy.com.

About DC Green Bank
DC Green Bank develops and facilitates innovative financial solutions to support District businesses, organizations, and residents on the path to a cleaner future for all. We invest in solar energy systems, energy efficient buildings and retrofits, green stormwater infrastructure, and transportation electrification in line with our values of Sustainability, Clean Economy, and Inclusive Prosperity. To date, DC Green Bank has invested tens of millions of dollars in a cleaner, greener, and more equitable future. To learn more, please visit us at www.dcgreenbank.com.

About Amalgamated Bank
Amalgamated Bank, the wholly owned banking subsidiary of Amalgamated Financial Corp. (Nasdaq: AMAL), is a mission-driven New York-based full-service commercial bank and a chartered trust company

with a combined network branches in New York City, Washington D.C., San Francisco, and Boston. Amalgamated Bank provides commercial and retail banking products, investment management and trust and custody services and lending services. Since their founding in 1923, Amalgamated Bank is diligent in fulfilling their mission to be America's socially responsible bank, empowering organizations and individuals to advance positive change. The businesses that Amalgamated Bank focus' on are generally mission aligned with our core values, including sustainable companies, clean energy, nonprofits, and B Corporations. www.amalgamatedbank.com.

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