

# RTH Solar, LLC

## Bright Sun Low-Income Community Solar

Secured Loan in First Lien Position	Quarterly Interest Only Payments Until Maturity	Interest Rate 8%
Tenor 5 Years	Minimum Investment \$5	Increments \$1

**Description** Bright Sun Low-Income Community Solar is a 116 kWdc rooftop solar PV project located in East Longmeadow, MA. The project has already been built and will soon be energized.

**Team** RTH Solar, LLC's goal is to accelerate the deployment of renewable energy and give frontline communities access to clean energy. RTH Solar, LLC has financed the development and construction of the project and is looking for new investors who want to participate.

The project has been developed by Associated Energy Developers, LLC (AED). The roots of sustainability and renewable energy run deep within the organization. The team has +30 years of experience within the industry and has provided services for +300 projects.

**Purpose** Obtain funds to reimburse a portion of the equity that has already been invested in the project and cover the operations.

Accelerate the deployment of renewable energy projects.

Give more people access to impact investing through a crowdfunding offering starting from as little as \$5.

Support low-income residents and people who cannot put solar on their roof, access clean energy and reduce their electricity bills.

**Impact** Avoid approximately 1,998 tons of Carbon Dioxide (CO<sub>2</sub>) equivalent, which is the same as 4,646,573 miles driven by an average gasoline-powered passenger vehicle\*.<sup>1</sup>

Provide electricity savings of up to 10% for subscribers.

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<sup>1</sup> According to the U.S. EPA (Environmental Protection Agency) Greenhouse Gas Equivalencies Calculator, based on the anticipated lifetime energy output of the project (<https://www.epa.gov/energy/greenhouse-gas-equivalencies-calculator#results>)

## About

Engineering & Execution: Obtained structural and electrical engineering approvals stamped by licensed Professional Engineers.

Interconnection: Executed Interconnection Services Agreement (ISA) with National Grid, and is estimated to obtain Permission to Operate (PTO) in Q3 2023.

Real Estate: Executed lease agreement with the owner of the property. The lease will be in force for a period of 20 years following the Commercial Operation Date (COD) of the Project (estimated Q3 2023).

Incentives: Reserved a Statement of Qualification in the Solar Massachusetts Renewable Target (SMART) Program. The Project has reserved a Block 6 Base Compensation Rate, a Tranche 1 Rooftop Adder, and a Low-Income Community Shared Solar Adder, resulting in a total 20 - year compensation rate of \$0.27034/kWh for each month of operation.

Offtake: The offtake of the Project will be managed by Arcadia Power under a 20 - year agreement. At all times at least 50% of the offtake for the Project will be allocated to Low Income subscribers.

Permits: Received all necessary permits for construction and has received a Certificate of Completion from the electrical inspector of the Town of East Longmeadow.

Equipment: Tier I solar equipment in its construction.

Insurance: Executed general liability insurance policy.

Operations & Maintenance: Executed Operations & Maintenance Agreement with AED.

Market & Competition: Projects typically have to compete for limited incentive programs and/or available offtake. Both have already been secured by the Project.

## Risk Disclosure

In making an investment decision, investors must rely on their own examination of the issuer and the terms of the offering, including the merits and risks involved. Investments on Climatize are speculative, illiquid and involve a high degree of risk, including the possible loss of your entire investment.



Dr. Lawrence W. Chan | Managing Member - RTH Solar, LLC

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