Ovanova Construction Services LLC Countryside Solar Portfolio

Debt Note

Repayment in 2
Installments

Annual Interest Rate
10%

Tenor
1 - 2 Years

Minimum Investment
\$10
\$1

Description

Portfolio of 5 solar and storage projects located in the heart of Colorado, North Carolina and Tennessee.

- i) All projects have applied for a grant from the US Department of Agriculture (USDA) Rural Energy for America Program (REAP). Awarded projects will receive a grant equal to 50% of the total project costs after showing 1 month of electricity production data.
- ii) Projects of the portfolio are eligible for 40% to 60% Investment Tax Credit (ITC), which will be monetized after the project is built.

Funds raised will only be allocated to projects that receive the USDA REAP grant within the offering period (before 05/27/2024) and have an executed "Loan Balance Assignment Agreement".

Team

We are a passionate General Contractor specializing in solar and storage. Our reach spans 22 states and over 60 utilities. Our mission is to serve communities by providing solar systems that offer long-term value for property owners.

We're committed to excellence and are trusted partners in delivering top-tier solar solutions, particularly in areas where grid outages are a concern.

We're here to support the American countryside to access clean and affordable energy.

Use of Proceeds

Funds raised will be allocated to projects with an executed "Request for Obligation of Funds" from the USDA for the 50% REAP grant and an executed "Loan Balance Assignment Agreement." These projects have also secured the ITC, which will be available at the end of the construction period.

The funds Ovanova is raising are used to complete the solar and storage project and unlock the incentives that allow repayment for project backers.

To learn more about the projects in the portfolio, please refer to Table 1.

The funds will be allocated to projects in the following manner:

For a \$100,000 raise (Target Offering Amount):

 Combination 1: Total Cost = \$102,410.28, Projects: La Finca Naturals, LLC

For a \$200,000 raise:

• Combination 1: Total Cost = \$180,288.36, Projects: Wooden Nickel Farm

For a \$300,000 raise:

• Combination 1: Total Cost = \$282,698.64, Projects: Wooden Nickel Farm, La Finca Naturals, LLC

For a \$400,000 raise:

 Combination 1: Total Cost = \$355,134.00, Projects: Rocky Acres Farm

For a \$500,000 raise:

- Combination 1: Total Cost = \$535,422.36, Projects: Rocky Acres Farm, Wooden Nickel Farm
- Combination 2: Total Cost = \$457,544.28, Projects: Rocky Acres Farm, La Finca Naturals, LLC

For a \$600,000 raise:

- Combination 1: Total Cost = \$641,306.00, Projects: Elephant Cloud Inc
- Combination 2: Total Cost = \$637,832.64, Projects: Rocky Acres Farm, Wooden Nickel Farm, La Finca Naturals, LLC

For a \$700,000 raise:

 Combination 1: Total Cost = \$743,716.28, Projects: La Finca Naturals, LLC, Elephant Cloud Inc

For a \$800,000 raise:

 Combination 1: Total Cost = \$821,594.36, Projects: Wooden Nickel Farm, Elephant Cloud Inc

For a \$885,000 raise:

 Combination 1: Total Cost = \$884,264.85, Projects: Pulliam Trucking and Farm LLC

This is subject to change.

Investors will be notified via email and via the updates section of the Offering (https://www.climatize.earth/conuntrysidesolarportfolio) regarding which projects are funded with the capital raised.

Impact

The energy produced by the portfolio throughout its lifetime will avoid 6372 Metric Tons of Carbon Dioxide equivalent, equal to 16 million miles driven by an average gasoline-powered car (EPA, 2024).

About

Engineering & Execution: Ovanova, operating under an Unlimited Building/General Contractors license, boasts 5 years of experience in managing construction projects, including over 100 solar installations. The company's founder, John Carey, is a seasoned project management professional with over 5 years of experience, having managed numerous construction projects in the solar industry, both residential and commercial. Collectively, John Carey and the Ovanova project management team possess an impressive 30 years of experience in the solar sector and have successfully completed residential and commercial projects spanning 22 states. They hold product certifications from Lux solar inverters, Sol-Ark solar inverters, Lumin smart electrical panels, and K2 solar racking.

Ovanova works closely with their engineering and design team, which includes their own in-house engineers responsible for the design of all projects. These designs are then meticulously reviewed and stamped by the consulting design firm, Current Renewables Engineering Incorporated. This firm is composed of licensed Professional Engineers (PEs) who have extensive experience in the solar industry since 2018. They specialize in providing site assessments, design, engineering, and stamping services for solar, storage (Battery Energy Storage Systems (BESS)), and electric vehicle infrastructure (EVI) projects. This collaborative effort ensures that every Ovanova project is built to the highest standards of quality and reliability.

Incentives and Offtake: All projects have applied to a 50% grant through the USDA REAP program. Funds will be allocated to projects that have an executed "Request for Obligation of Funds" by the time the money is transferred to the issuer and an executed "Loan Balance Assignment Agreement". The grant funding will be made available after showing one month of electricity production data.

REAP offers financial support to agricultural producers and rural small businesses for renewable energy system installations and energy efficiency enhancements. Eligible applicants include agricultural producers deriving at least fifty percent of their income from agricultural operations, as well as small businesses located in qualifying rural areas.

Ovanova states the projects are eligible for the investment tax credit (ITC). The ITC is a tax credit that reduces the federal income tax liability for a percentage of the cost of a solar system that is installed during the tax year. Solar systems that are placed in service in 2022 or later and begin construction before 2033 are eligible for a 30% ITC if they meet labor requirements issued by the Treasury Department or are under 1

megawatt (MW) in size. Some of the projects qualify for tax credits bonus adders.

Necessary Agreements and Permits: The building permit, electrical permit, interconnection agreement, and zoning and historical review approvals will have approved applications before construction starts. The building and electrical permits will involve a post-construction inspection for full approval. Zoning final approval will be granted upon the passing of both aforementioned inspections. The interconnection agreement will involve a site-specific meter installation after the passing of both aforementioned inspections and zoning final approval. This will yield permission to operate the system. The power purchase agreement will be submitted immediately after the electric utility grants permission to operate. All will be complete before the project is considered complete.

<u>Insurance:</u> All projects under the portfolio will have General Liability Insurance.

<u>Operations & Maintenance:</u> Ovanova has a 20 - year Repair and Replace Agreement. For the next twenty years, Ovanoa's customers will never pay another dime to have their system repaired due to technical failure, even if the equipment is out of warranty.

Financial Information

10% annual interest based on the number of months elapsed. The investor will receive payment of principal and interest in 2 installments upon completion of:

- I. Milestone 1: Monetization of the ITC which becomes available once the project is installed.
- II. Milestone 2: Receiving REAP grant, after showing 1 month of production data.

Completion of the milestones may happen anytime between 05/27/2024 and 05/27/2026. The expectation is that both milestones will happen during the 1st year and within 1-2 months of each other.

Project Name	State	Loan Amount	Project Size & Description	Impact (US EPA, 2024)	Incentives
Pulliam Trucking and Farm LLC	TN	\$884,264.85	96.48kW DC solar installation with 322.56 kWh of battery storage for a local agricultural trucking and transport business, operating since 1987. Pulliam Trucking and Farm, LLC, the property owner, will own the energy and equipment of the project.	The energy produced by the project throughout its lifetime will avoid 2,097.28 Metric Tons of Carbon Dioxide equivalent, equivalent to 5,377,632 miles driven by an average gasoline-powered car.	The project has secured a 50% ITC (domestic content and low income adder) and has applied for a 50% USDA REAP grant.
Rocky Acres Farm	NC	\$355,134.00	34.84kW DC solar installation with 138.24kWh of battery storage for a farm. Rocky Acres Farm will own all energy and equipment. There's a long term lease agreement in place between the landowner and the farm.	The energy produced by the project throughout its lifetime will avoid 757.35 Metric Tons of Carbon Dioxide equivalent, equivalent to 1,941,923 miles driven by an average gasoline-powered car.	The project has secured a 60% ITC (domestic content, energy community and low income adders) and has applied for a 50% USDA REAP grant.
Wooden Nickel Farm	NC	\$180,288.36	30.82kW DC solar installation with 92.17kWh of battery storage for a local, sustainably-focused farm. All energy and system equipment will be owned by IHE, Inc dba Wooden Nickel Farms	The energy produced by the project throughout its lifetime will avoid 669.96 Metric Tons of Carbon Dioxide equivalent, equivalent to 1,717,855 miles driven by an average gasoline-powered car.	The project has secured a 40% ITC (domestic content adder) and has applied for a 50% USDA REAP grant.

La Finca Naturals LLC	NC	\$102,410.28	14.74kW DC solar installation with 92.16kWh of battery storage for a small all-season farm dedicated to pesticide and herbicide free produce. All energy and equipment will be owned by La Finca Naturals, LLC. This business entity has a long term lease agreement in place.	The energy produced by the project throughout its lifetime will avoid 320.42 Metric Tons of Carbon Dioxide equivalent, equivalent to 821,583 miles driven by an average gasoline-powered car.	The project has secured a 40% ITC (domestic content adder) and has applied for a 50% USDA REAP grant.
Elephant Cloud Inc	СО	\$641,306.00	116.25kW DC solar installation with 737.28kWh of battery storage for a local market. All of the energy and equipment will be owned by Elephant Cloud Inc. Elephant Cloud Inc has a long-term lease agreement in place.	The energy produced by the project throughout its lifetime will avoid 2,527.04 Metric Tons of Carbon Dioxide equivalent, equivalent to 6,479,578 miles driven by an average gasoline-powered car.	The project has secured a 60% ITC (domestic content, energy community and low income adder) and has applied for a 50% USDA REAP grant.

Table 1. Project Portfolio.

Example

Below you will find 3 examples of Loan Amortization making the following assumptions:

- Hypothetical initial investment amount of \$10,000.
- The time between achieving Milestone 1 and Milestone 2 is estimated to be within 1 to 3 months. For simplicity, 2 months have been considered.
- Assumption that 50% of principal and interest will be repaid upon achieving Milestone 1 and 50% upon Milestone 2.

Scenario 1. Payment at Maturity Date (2 Years)

		Month 22	Month 24
Milestone 1	Principal	\$5,000	
	Interest	\$916.67	
	Total	\$5,916.67	
Milestone 2	Principal		\$5,000
	Interest		\$1,000
	Total		\$6,000

Principal	\$10,000
Interest	\$1,916.67
Total	\$11,916.67

Table 2. Scenario 1. Payment at Maturity Date (2 Years).

Scenario 2. Payment within 1 Year

		Month 10	Month 12
Milestone 1	Principal	\$5,000	
	Interest	\$416.67	
	Total	\$5,416.67	
Milestone 2	Principal		\$5,000
	Interest		\$500
	Total		\$5,500

Principal	\$10,000
Interest	\$916.67
Total	\$10,916.67

Table 3. Scenario 2. Payment within 1 Year.

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.

Representation Attestation

The content of this document is based entirely upon Ovanova's representations.

Ovanova, hereby certifies and attests that, to the best of their knowledge, the information provided in this document is true, accurate, and complete to the best of their knowledge at the time of this attestation.

This attestation is made with the understanding that it may be relied upon by Climatize Earth Securities LLC for legal and official purposes.

Ovanova understands the legal and binding nature of this attestation and acknowledges that any false or misleading information provided herein may have legal consequences. This Agreement will be construed and interpreted in accordance with the laws of the State of California.

John Carey

John Carey Chief Executive Officer | Ovanova Construction Services LLC Date:

02 / 27 / 2024