
VERDANTT ENERGY

Who We Are

Verdantt Energy oversees the construction of financeable assets from beginning to end.

We make a commitment to reducing climate change and having an ESG impact that will help us move towards a better future at every stage of the asset management, development, financing, and construction processes.

Superiority and skill
We are able to find our investors high-quality, balanced-risk investments thanks to our in-depth industry knowledge and strategic contacts.

Sustainability
Our investments are created in accordance with your ideals. Your environmental, social, and governance concerns are taken into account when we build our investments.

Help you Make Smart Decisions

Our world-class team generates success for developers, lenders, sponsors, and investors through our rock-steady relationships, commitment to integrity, and hard-earned experience.

Unparalleled Support
We bring financing support to our projects through our relationship with Monarch Private Capital. Since inception, Monarch has placed nearly $1 billion transferable credits in the marketplace without recapture

Our Mission

The call to preserve our planet binds us all together

A fundamental purpose of VerganttEnergy's existence is to drive the energy transition forward and move toward a more sustainable future.

Verdantt Energy's impact platform presents the opportunity to make a statement through socially responsible investments that make a difference in our world.

Through our partnership with other top teir companies with a high rating and evaluation, we analyze the impact each investment has on the community as well as broader societal impacts

Our Impact

We're passionate about driving possitive change and making meaningful impact

The renewable energy projects we manage are helping to tackle climate change by speeding up the switch to green energy

- **$1.5 billion** facilitated in solar projects across the globe.
- **433792 megawatt hours** of energy **annually.**
- **234,425 metric ton** of greenhouse gas avoided.
- **400,536 acres** of forests retaining carbon for one year.
- **2000 carbon** emitting cars removed from the road yearly.
- **98895564 trash bags recycled** instead of burning.

Case Study

CARDINAL RENEWABLES

In 2020 Carlyle's Renewable and Sustainable Energy Platform led a $100 million commitment to partner with us on a newly-established company, Cardinal Renewables. This partnership was created to develop, acquire, finance and operate solar power generation projects throughout the United States, including a dozen operating assets and a pipeline of development projects.

POTENTIAL ABATEMENT CAPACITY

90,000 passenger cars removed from the road annually
150 million gallons of gasoline reduced over the projected investment period
2.3 million homes' annual electricity usage eliminated over the useful life of the asset

Our Projects

Logansport Solar

For over 120 years, the City of Logansport relied on a Logansport Municipal Utility (LMU) coal-fired power plant, which was recently retired. With the support and vision of the City of Logansport, a more earth-friendly approach is finally underway. Logansport Solar hosts a bee and butterfly habitat that benefits agriculture in the surrounding area. Logansport produces approximately 25,913 megawatt-hours of clean electricity per year.

Size: 19.27 MWdc
System Type: Fixed-Tilt
Location: Logansport, Indiana

TPE Pennsylvania Solar 1

In 2019, Verdantt Energy and partners completed the Pennsylvania Solar Farm in Ephrata, Pennsylvania. On average, commercial operation at the 4.04 MWdc site produces 6,232 MWh of clean energy annually. This facility has reduced greenhouse gas emissions by over 4,800 tons.

Size: 4.04 MWdc
System Type: Single-Axis Tracker Location: Ephrata, Pennsylvania

TPE Whitney Wind

The Whitney Wind Energy Farm, located in Kopperl, Texas, is a utility-scale solar project placed in service by the Verdentt energy team in December 2017. The 14.28 MWdc site produces approximately 25,797 MWh of energy annually; enough energy to power 3,088 homes for an entire year.

Size: 14.28 MWdc
System Type: Single-Axis Tracker
Location: Kopperl, Texas

Bartow Solar And Wind Energy

Commercial operation began at the Bartow Solar Farm, located in Bartow, Florida, in March 2018. The annual environmental impact made by the 9.32 MWdc facility is equal to the carbon removed by approximately 13,726 acres of forest.

Size: 9.32 MWdc
System Type: Fixed-Tilt
Location: Bartow, Florida

Crawfordsville 2 Array

In December of 2019, VerdanttEnergy added a 10.37 MWdc solar facility to our portfolio. The Crawfordsville 2 Solar Farm in Crawfordsville, Indiana produces approximately 15,329 MWh each year of its operation. The project has reduced the CO2 emissions from burning nearly 12 million pounds of coal each year since completion.

Size: 10.37 MWdc
System Type: Single-Axis Tracker
Location: Crawfordsville, Indiana

Gas City Solar Array

In 2020, VerdanttEnergy and partners completed the Gas City Solar Farm in Gas City, Indiana. Upon commercial operation, the 3.32 MWdc facility began reducing the emissions equivalent of 300 thousand gallons of burned gasoline annually.

Size: 3.31 MWdc
System Type: Single-Axis Tracker Location: Gas City, Indiana

Twittys Creek

Twittys Creek Solar Farm, located in Twittys Creek, Virginia, is a utility-scale solar facility that in each year of its operation, reduces over 22 thousand tons of CO2 emissions—the equivalent of 7,000 tons of waste being recycled instead of landfilled.

Size: 17.37 MWdc
System Type: Single-Axis Tracker Location: Twitty's Creek, Virginia .

Duus Solar

In February of 2020, VerdanttEnergy added the 15.25 MWdc Duus Solar Facility to our portfolio. Located in Estacada, Oregon, Duus produces approximately 19,045 MWh of energy each year— the equivalent of 328 homes' annual electricity use.

Size: 15.25 MWdc
System Type: Single-Axis Tracker Location: Estacada, Oregon .

Solar Energy in Agriculture

It's no secret that there are numerous benefits to using solar energy as a way of sustainability and responsibly powering homes and offices. Do you know there are many benefits to using solar energy in agriculture? Solar energy can be used to power farms which is great news for California farmers. Using this wonderful renewable source of energy to power your farm can be very beneficial-not only for your farm, but for the earth!

Switching to solar energy will not only benefit your pocket book by reducing your electric bill significantly, it will also reduce the negative impacts of regular electricity usage on farms on the environment. What's more, switching to solar energy is a great way to curb the effects of greenhouse gas emissions, drought on your farmland and climate change.

If you've considered switching to solar energy on your farm, our team at Verdentt-Energy encourages you to act now.

Partnerships Matter

VerdanttEnergy has an innovative approach to renewable energy investments.

We bring unparalleled structuring and financing support to our projects through our relationship with Monarch Private Capital. Monarch has placed nearly $1.5 billion in transferable credits in the marketplace. Verdentt-Energy leverages this expertise and network to serve as a leader in renewable energy development and financing support.

We have a joint-venture partnership with The Carlyle Group, doing business as Cardinal Renewables. This partnership provides a commitment of over $100 million to develop, acquire, finance, and operate solar power generation projects throughout the Globe.

OUR KEY MEMBERSHIPS AND PARTNERS:

SEIA Solar Energy Industries Association®

AWEA American Wind Energy Association

ACORE American Council on Renewable Energy

energea

Access Our Portfolio

Access Our Portfolio of Premium Renewable Energy Projects
With nearly 200 projects under our belt, we have helped investors partner in projects to secure over $500M in ITC. Our reputation and results have attracted some of the largest investment funds in the world.

Invest With Us

This is where our fund management team comes in. Our investors trust us to make their money matter. Our fund investments into renewable energy are transforming renewable energy generation to benefit consumers, the environment, society and investors.
We invest in renewable projects on behalf of investors (individuals and organizations), we source and acquire renewable energy assets, in construction and operational phases.
We value, monitor and report on investors' portfolios
Once we've made an investment, we monitor the financial position of the investments to ensure the highest standards of operational excellence and governance.
Invest with ease by simply creating an account on our website

visit: https://www.verdanttenergy.com

Solar Roof Tiles

What Are Solar Roof Tiles?

Solar roof tiles, also known as solar shingles or solar slates, are a relatively new green energy technology. For those committed to sustainable energy generation and wanting to have a solar-powered home, solar roof tiles are a worth-considering alternative to solar panels.
Compared to the latter, solar roof tiles' distinctive feature is how they adapt to different styles. This is a significant advantage if you live, for instance, in a heritage area where regulations forbid changes to the buildings. Solar shingles' finished look is much less aesthetically disruptive than traditional solar panels, as they blend seamlessly with the roof.

Reasons to Invest in Solar Roof Tiles

Domestic solar technologies have many advantages in general, especially in terms of saving energy and protecting the environment. Below, we have listed the main benefits of solar tiles.

Aesthetically pleasing design. This is likely the most significant advantage of this technology. You won't have to cover your roof with huge solar panels and, therefore, won't disrupt your house style. Moreover, there are different types of tiles to accommodate different roof and tile styles. Provide clean, free energy. Like solar panels, solar roof tiles are an eco-friendly alternative for powering all your house's electric appliances. They are also eligible for the same government incentives as solar panels (e.g. the Energy Company Obligation Scheme - ECO4).
Save on energy bills. Using a solar roof tile system, you can save between 40% and 70% on electricity bills.

Increase your property's market value. An aesthetically pleasing look and the current high demand for green energy combined will increase the value of your property.
Increased resistance and durability. Bolt-on solar panels and solar roof tiles can last decades. However, extreme weather conditions can damage the former. Solar tiles, on the other hand, are as durable as the roof itself, and even hurricane-force winds would not rip them off. In fact, solar slates will protect the roof section they are installed on.

Return On Investment (ROI)

Wind Energy shares

6% monthly interest

Term days- 6 months

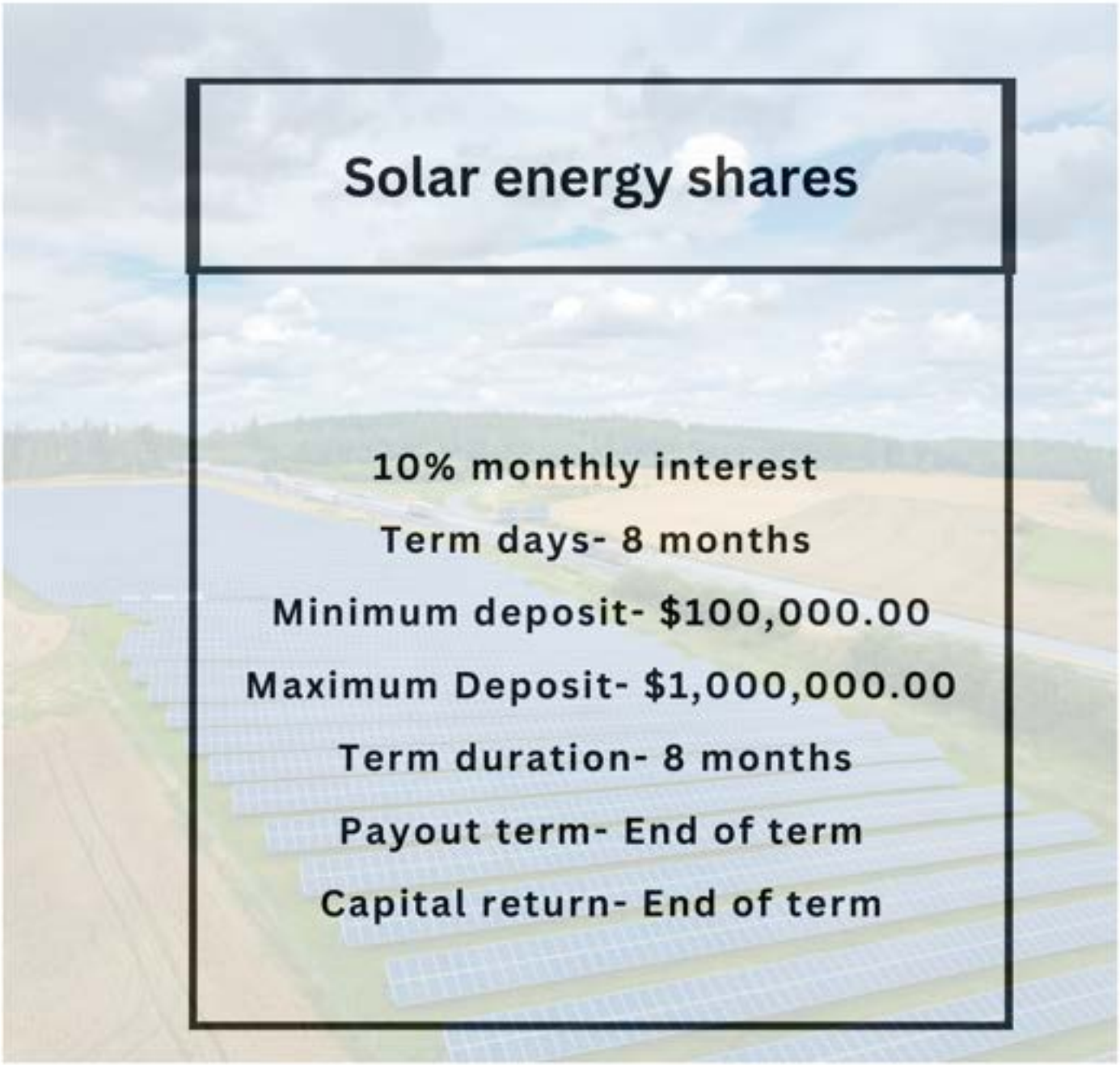
Minimum deposit- $10,000.00

Maximum Deposit- $ 99,000.00

Term duration- 6 months

Payout term- End of term

Capital return- End of term


Solar energy shares
10% monthly interest
Term days- 8 months
Minimum deposit- $100,000.00
Maximum Deposit- $1,000,000.00
Term duration- 8 months
Payout term- End of term
Capital return- End of term

Residency by Investment

Residency by investing in renewable energy resources

Residency by investment refers to a process whereby an individual or family can obtain permanent residency in a foreign country by making a significant investment in that country. This investment can take different forms, such as buying real estate, investing in a business, or contributing to a government fund.

The specific requirements for residency by investment vary depending on the country and program involved. In some cases, the investment must meet a certain minimum amount, and the investor may also need to meet other criteria such as passing a background check or demonstrating a certain level of proficiency in the local language.

Residency by investment can be an attractive option for individuals seeking to establish a foothold in a new country, whether for personal or business reasons. It can offer benefits such as access to high-quality healthcare, education, and business opportunities, as well as the ability to travel freely within the country and potentially to other parts of the world.

Verdantt-Energy has opened its gateway for investors seeking permanent residency in the following countries. USA, Canada, Germany, New Zealand and Australia. Together we all can reduce the negative environmental impacts of greenhouse gas emissions and make the world's energy completely clean and green.

LOANS

VerdanttEnergy extends financial aid in the form of loans to eligible investors who have been a part of our investment program for a minimum of six months and possess a minimum investment of one thousand dollars ($1,000).

To ensure the highest degree of security for our clients, we also conduct a stringent Know Your Customer (KYC) verification process.

The financing is a component of our firm's strategy for assisting fledgling business owners to fund their ventures or aspirations. Some stakeholders may be reluctant to allocate funds towards ventures related to renewable energy. Nevertheless, they may require loan facilities to commence investments or launch enterprises in other domains they deem remunerative.

Our objective is to demonstrate to prospective investors the imperative of investing in renewable energy as we persistently advance towards an ecological future characterized by clean and sustainable sources of energy, free of any contamination.

CONTACT US

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