



SXR

# Sustainix Renewable

The Smart Contract Built To Be The Safest Utility Token In 2024

## WHITE PAPER

*Investment is critical to innovation and  
Decentralized Finance is the solution*

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No person is bound to purchase any of the Tokens and no purchase or payment would be accepted on the basis of this Whitepaper. The sale and purchase of the Token shall be governed by the terms and conditions of the Tokens associated blockchain Smart Contract.

The SXR tokens do not entitle their holders to any voting rights or dividends and are not intended to constitute securities in any jurisdiction. For the avoidance of doubt, the tokens do not represent or constitute any kind of currency or money, whether fiat or claims against Sustainix Renewable.

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# SXR

## Sustainix Renewable

### White Paper

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According To Green Peace:

The Earth is 4.6 billion years old. Let us scale that down to 46 years. We have been here for 4 hours. Our industrial revolution began 1 minute ago. In that time, we have destroyed more than 50% of the world's rain forests. (Greenpeace)

This is not sustainable. We believe sustainability is not just a trend.  
It should not be a job left to the next generation.  
It is our mission. Now and in the future.





## This White Paper Introduces SXR Token By Sustainix Renewable

### Forward

In recent years, we have observed a significant shift in energy paradigms and an increased willingness to embrace renewable alternatives. Decentralized local energy systems based on renewable sources are anticipated to play a crucial role in achieving energy transition goals. Consequently, local experiments are becoming the building blocks for transforming local energy systems. The local level offers a context where experimentation thrives, serving as spaces and political arenas where innovation and change are generated, supported, and implemented.

Amidst our best intentions for the global uptake in the renewable industry, there exists significant levels of inefficiency in both the industry landscape and consumer market. While global cooperation and coordination is critical, domestic policy frameworks must be reformed to streamline and fast-track renewable energy projects and promote private sector investments. Technology, capacity, and funds for renewable energy transition exist, but there needs to be policies and processes in place to reduce market risk and enable and incentivize investments – including streamlining the planning, permitting and regulatory processes, and preventing bottlenecks and red tape.

The renewable energy sector is a critical part of the global effort to reduce greenhouse gas emissions and combat climate change. Renewable energy sources such as solar, wind, and hydropower are becoming increasingly cost-competitive, and many countries are setting ambitious targets to increase their share of renewable energy in the overall energy mix. However, integration of renewable energy sources into existing energy systems can be complex and challenging. Thus, requiring sophisticated technology and innovative approaches to overcome technical, economic, and regulatory barriers.

For renewable energy technology to be globally available to all, and not just to the wealthy, it will be essential to remove roadblocks to knowledge sharing and technological transfer, including intellectual property rights barriers. Although essential technologies such as battery storage systems allow energy from renewables, like solar and wind, to be stored and released when people, communities and businesses need power, their storage capacity is not sustainable over prolonged periods of time.

To overcome these limitations, SXR aims to leverage advanced AI capabilities and disparate energy generators, in collaboration with our partner groups deep understanding of the latest renewable energy technologies, to facilitate overcoming these challenges. This white paper discusses global renewable energy progress and concerns, while outlining Sustainix Renewables' unique abilities and our quest for affordable sustainable renewable innovations, as well as the roadmap for the project's success.





## Introduction

*In summary, after seven years of dedicated research, investment, and product trials, Sustainix Renewable is now in the final stages of developing its groundbreaking permanent magnetic generator (PMG). Our aim is to bring a revolutionary, cost-effective, and sustainable energy solution to the market, with the aim of ultimately offering free electricity to households.*

At Sustainix Renewable, our conviction is that innovative thinking can reshape our future. Concentrating on the domain of energy creation, we strive to evolve beyond the typical sources of renewable energy, positioning ourselves as innovative challengers and potential leaders in diverse energy generation systems. Our journey, marked by seven years of dedicated research and experimentation and testing is driven by an ambition that goes beyond the ordinary. We are committed to unlocking the latent possibilities within established technologies, amalgamating them with cutting-edge advancements, to materialize a unique perspective. Our goal is to deliver affordable and sustainable energy solutions to households worldwide, marking a new era of eco-friendly power.

*Paradoxically, energy is at the heart of the climate challenge and also key to the solution.*

According to the UN, fossil fuels, such as coal, oil and gas, are by far the largest contributor to global climate change, accounting for over 75 percent of global greenhouse gas emissions and nearly 90 percent of all carbon dioxide emissions. The science is clear: to avoid the worst impacts of climate change, emissions need to be reduced by almost half by 2030 and reach net-zero by 2050. To achieve this, we need to end our reliance on fossil fuels and invest in alternative sources of energy that are clean, accessible, affordable, sustainable, and dependable.

As it stands today, the energy market is facing challenges in the form of conventional power stations that require high costs of energy transmission over long distances. The existing electricity model, with its infrastructure, will not be able to cope with the increasing electricity demand that is expected to double by 2050. Although a change of the model is necessary with a shift to decentralized energy production, renewable energy needs to play a substantially bigger role. There has already been some traction towards renewable and sustainable distributed energy systems in recent years. However, for all the hype surrounding green energy uptake, the shift and growth has not been remarkable.

Moreover, there are geopolitical concerns, as some regions may feel pressured by the West to adopt renewable technologies, despite not being the main contributors to greenhouse gas emissions. Technological challenges also exist, as the transition involves not only adopting new technologies but also significantly reducing reliance on fossil fuels.







The energy transition is not just about replacing fossil fuels with renewables; it's about transforming the entire energy landscape to be more sustainable and equitable for future generations. Global cooperation and collective action are crucial for investing in renewable energy infrastructures and driving technology innovation and R&D geared toward making the transition fair and sustainable.

Sustainix Renewable acknowledges that investment, competition, and consumer adoption are crucial for driving innovation and lowering costs in the renewable energy sector. However, a significant challenge persists: many households encounter high expenses not only when acquiring renewable energy systems but also in maintaining their operation. These costs can pose a substantial barrier to widespread adoption



Sustainix Renewable is committed to creating sustainable, efficient, and cost-effective energy solutions that not only benefit our customers but also contribute to a greener and healthier planet. This ground-breaking project is centred around affordable renewable and sustainable energy for the domestic retail market by using the latest AI innovations, in conjunction with the most up-to-date technological innovations in disparate energy generators, to develop and improve upon alternative existing technologies, in lieu of conventional renewables such as solar – hydro – thermal - wind.

To address this, Sustainix Renewable is committed to revolutionizing the existing renewable energy paradigm, or at the very least compliment it. Our objective is to make sustainable energy more accessible and affordable for end users, thereby altering the current economic dynamics of the energy market.

Through the strategic use of SXR tokens, Sustainix Renewable seeks to incentivize participation and foster a community-driven model that supports continuous innovation in renewable energy technologies. It's a bold step towards a sustainable future where renewable energy is not a luxury but a standard for households across the globe.

**Make no mistake, this is an interminable project and SXR, in combination with DeFi, aims to level the playing field.**





AI is reshaping the energy sector, revolutionising how power is generated, distributed, and consumed. From smart grid management to renewable energy forecasting, AI is fundamentally changing the way the energy industry operates, moving it towards a more efficient, sustainable, and secure future.

The impact of AI on homes and buildings is nothing short of transformative, in the pursuit of energy efficiency, as AI transforms them into energy efficient ecosystems. Smart metres and IoT devices work in harmony with AI to create intelligent, responsive ecosystems. The adoption of AI in the energy sector is not without its challenges; there is significant upfront cost associated with innovating and implementing AI systems and integrating them into existing technologies. At this early stage this can be a barrier.

Our mission does not stop at innovation. We are also breaking new ground in the way projects are funded. Sustainix Renewable is proud to be at the forefront of the decentralized finance movement, leveraging the power of the Smart Contract Blockchain to democratize access to funding.

By leveraging the principles of DeFi, Sustainix Renewable aims to democratize access to funding and investment, creating a level playing field for all stakeholders. This approach not only facilitates the influx of capital necessary for research and development but also empowers consumers to become active participants and creating a community of believers who share our vision of true sustainable energy. Together, we can power the future, disrupt the status quo, and write a new chapter in the history of energy.

To accomplish these milestones, Sustainix Renewable will be building on five key areas;

- 1) Improving on and investing in disparate magnetic generators.
- 2) Collaboration with our specialist partners in electrical engineering and scientist in the field of disparate magnetic energy generation.
- 3) Collaboration and information sharing with partner groups in renewable energy.
- 4) Blockchain and Smart Contract.
- 5) Decentralized Finance (DeFi).





## What We Do & Who We Are

Sustainix Renewable is on a mission to revolutionize the energy sector by developing innovative and sustainable energy solutions. We not only focus on research and development with the ultimate goal of creating advanced renewable technologies but also actively provide funding for pioneering projects. By supporting new and innovative technologies, Sustainix Renewable fosters a collaborative environment that accelerates the development of cutting-edge energy solutions. Leveraging years of research, investment, and product trials, we aim to bring groundbreaking energy solutions to the market. Our mission is to drive innovation, reduce energy costs, and promote the widespread adoption of renewable energy systems.

Sustainix Renewable's R&D process is comprehensive and methodical, aimed at creating sustainable energy solutions. Here are some key aspects of our R&D process:

1. **Initial Research and Conceptualization:** The process begins with extensive research to identify potential technologies and solutions. This involves studying existing technologies, market needs, and potential environmental impacts.
2. **Prototyping and Testing:** Once a concept is developed, our team creates rudimentary prototypes to test the feasibility and efficiency of the technology. This stage involves rigorous testing under various conditions to ensure reliability and performance.
3. **Investment and Funding:** We primarily finance our projects through the revenue generated from our own professional engagements and successful tenders. By leveraging the income from our jobs and contracts, we are able to self-fund the majority of our innovative initiatives. This approach not only ensures financial independence but also allows us to maintain full control over the direction and execution of our projects, fostering a more agile and responsive development process.
4. **Product Trials and Iteration:** The prototypes undergo multiple iterations based on feedback and testing results. This stage is critical for refining the technology and addressing any issues that arise during testing.
5. **Final Development and Commercialization:** After successful trials, the technology moves into the final development stage. This includes preparing for large-scale production and market introduction. We focus on ensuring that our products are cost-effective and accessible to consumers.
6. **Continuous Improvement:** Even after commercialization, the R&D process continues. We remain committed to improving technologies and developing new solutions to meet an evolving market demand and environmental challenges.

This structured approach allows Sustainix Renewable to develop cutting-edge technologies like the permanent magnetic generator (PMG), aiming to provide sustainable and affordable energy solutions to households.



## Renewable Challenges

As Figure 1 and 2 shows, the share of energy supply sources have not changed dramatically between 2017 and 2020. Fossil fuels remain the number one energy supplier, while renewables provide 14.5% of the world's energy supply. Alarmingly, the share of solar, wind, and other renewable sources have only increased from 1.8% to 2.4%. That is an increase of only 0.6% for a staggering estimated total global investment of US \$2.8 Trillion.

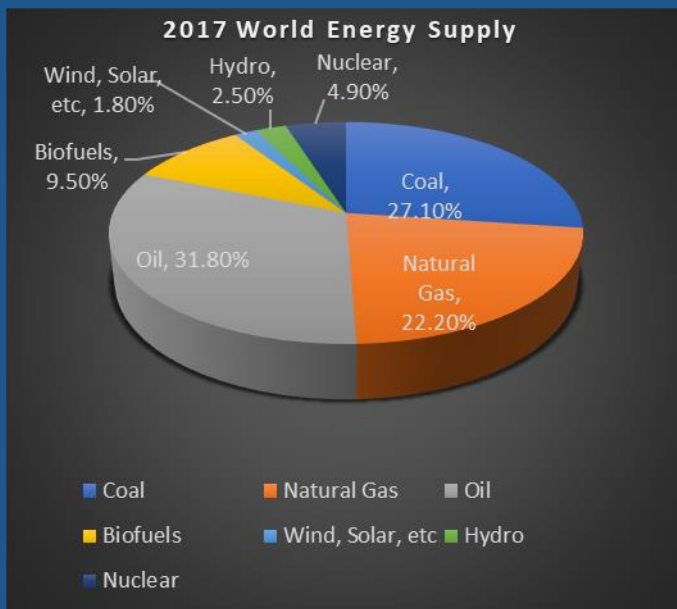


Fig 1.

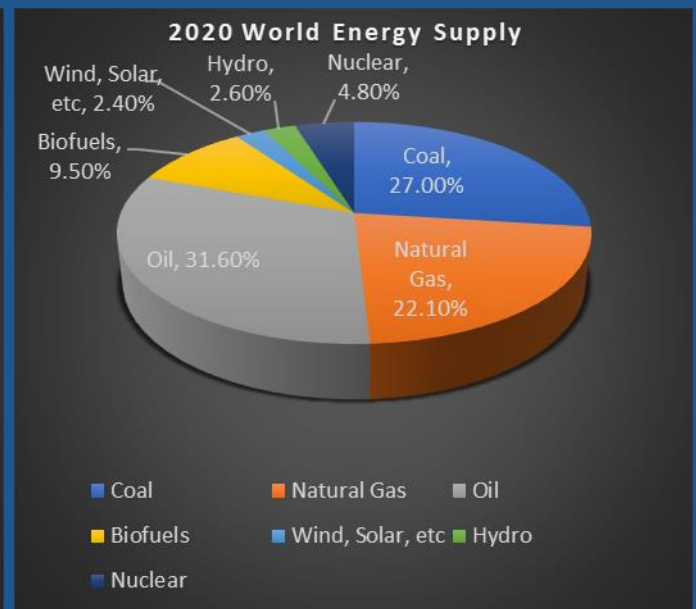


Fig 2.

Electricity remains the cornerstone for society to function. Residential, commercial, private and government infrastructure are all dependent on electricity. The renewable energy market is developing fast, due to increasing energy demands and greater awareness of climate change. Consequently, this has opened new and interesting opportunities in alternatives, not only to fossil fuels but also renewable energy sources. Research by Bloomberg New Energy Finance shows that by 2040 more than 60% of total investment into the energy sector will go into renewables, which means that the total global investment is estimated to be at least USD \$11 .4 trillion.

The need for electricity increases with economic growth and development. Forecasts presented during the Event Horizon 2017 in Vienna (Energy Blockchain Conference) predicted that in 30 years the existing levels of energy will only suffice to maintain the existing infrastructure, given the population growth and the fact that more products use electricity as their primary source. And when energy storage and the automobile industry reach the break-through point, electricity consumption is expected to double.





Figure 3. Average annual growth rates of world renewables supply from 1990 to 2017 (Source: IEA)

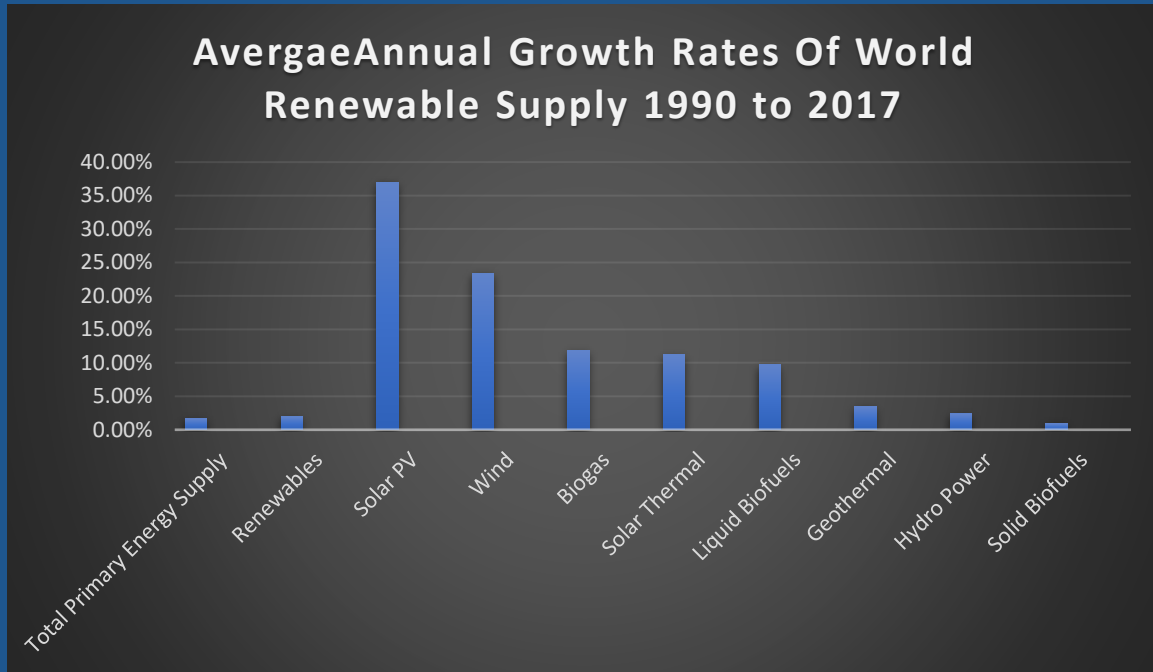


Fig 3.

According to IEA data, the average annual growth rate of renewables from 1990 to 2017 was 2%, a little higher than the average growth rate of total primary energy supply, which was calculated to be 1.7%. Figure 3 shows that solar photovoltaics and wind power had the biggest annual growth rates, followed by biogases. In the electricity sector, renewables provided approximately 19.9% of the world's electricity in 1990, which compared to 2017, when they generated about 25% of the world's electricity. There was also an increase in their share in heat generation; in 1990, RES provided only 1.73% of world's total heat generation, which increased to 7.82% in 2017.

However, as is the case with all technology, we have seen massive cost reductions in renewables in the last decade and is one of the main reasons behind renewables rapidly transforming the global electricity mix. The cost of electricity from onshore wind and solar PV is increasingly cheaper than from new and some existing fossil fuel plants. In most countries, renewables are the cheapest way of meeting growing demand.

Wind and solar PV developers in 2020 won auction bids at record low contract prices, ranging from below USD 20/MWh to 50/MWh. Offshore wind has achieved significant scale-up and cost reduction over recent years driven by policies in Europe. This success should soon be repeated in emerging offshore wind markets in Asia and North America, with economies of scale further reducing costs.







The continuing decrease in cost trends alone will not shelter renewables projects from a number of challenges. The pace of economic recovery, heightened pressure on public budgets and the financial health of the energy sector further exacerbates existing policy uncertainties and financing challenges.

According to the IEEFA, the legacy electricity systems, typically centralized generators, and a one-way flow of electricity to end consumers, are no longer suitable models. Previously, system operators could forecast demand and instruct generators (primarily thermal) to dispatch power as needed. However, the current mix of distributed and intermittent sources requires real-time demand and supply matching. This demands a more robust network that allows bi-directional flows to and from utility grids.

Renewables rely on energy storage to address intermittency issues, both at the grid level and user level. As renewables costs decrease and integrate into the grid, the need for storage grows to mitigate supply volatility and ensure grid reliability. All of this means that there remains much to be done to keep the energy transition on track, and Artificial Intelligence (AI) is helping solve this problem.

In recent years AI has helped reshape the energy sector and improve economy of scales, revolutionising how power is generated, distributed, and consumed. From smart grid management to renewable energy forecasting, AI is fundamentally changing the way the energy industry operates, moving it towards a more efficient, sustainable, and secure future.

The adoption of AI in the energy sector is not without its challenges. Firstly, there is a significant upfront cost associated with innovating and implementing AI systems and integrating them into existing technologies. At this early stage this can be a barrier. Secondly, there is a shortage of trained AI professionals who understand both the energy sector and AI technologies. Normally, this scarcity of expertise can slow down the adoption and development of AI solutions in the industry, making it essential to invest in education and training to bridge this gap. AI holds great promise in the energy industry and will continue to play a role in optimising energy generation, distribution, and consumption.



AI technologies are complex and rapidly evolving, requiring specialised skills and expertise in areas such as machine learning, data science, and computer programming. As the energy sector increasingly adopts AI-driven solutions, the demand for AI talent will surge, making it essential for organisations to invest in recruiting and retaining skilled individuals who understand both the intricacies of AI and the unique challenges of the energy industry. In doing so, they can ensure the successful integration of AI technologies and remain competitive in an evolving landscape.

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According to the CSIRO, “AI is expected to play a significant role in energy transition, leveraging the massive energy data to produce effective models and tools and provide insights, such as more accurate prediction for reliable supply, optimised maintenance and operations, smarter decision-making hedging risks”

Although artificial intelligence presents a multitude of benefits, it also brings forth certain challenges that must be addressed. As the energy sector progresses towards greater digitalization, the imperatives of data privacy and security become more critical. Moreover, transitioning to a sustainable energy model necessitates considerable investments in AI technology and the development of a skilled workforce adept in these new systems.



The challenges of integrating AI with renewable energy are multifaceted, involving technical, operational, and regulatory aspects:

- **Data Quality and Availability:** AI systems require large volumes of high-quality data to make accurate predictions. In renewable energy, consistent and reliable data can be difficult to obtain.
- **Interoperability:** Different energy systems and devices need to communicate seamlessly for AI to be effective. Standardizing protocols and interfaces is a challenge.
- **Complexity of Power Systems:** As power systems evolve to include more renewable sources, managing the increased complexity with AI becomes a challenge.
- **Ethical Use:** Ensuring AI is used ethically in renewable energy, particularly regarding data privacy and decision-making, could be a growing concern.
- **Investment:** Significant investment is needed to develop and implement AI solutions in renewable energy systems.
- **Skilled Workforce:** There is a need for a workforce skilled in both AI and renewable energy to address the sector’s growing demands.







## AI & Renewable Energy

Artificial intelligence (AI) is indeed reshaping the landscape of renewable energy, bringing about a paradigm shift in how we approach energy systems. The adoption of AI technologies transcends mere improvement; it signifies a comprehensive overhaul that is set to transform the pillars of clean energy—its efficiency, dependability, and availability to all

**AI's Impact on Renewable Energy Generation:** AI algorithms play a crucial role in enhancing the functionality of renewable energy systems. In the realm of solar power, AI's predictive abilities enable the dynamic adjustment of solar panels to capture the maximum amount of sunlight. For wind energy, AI's analytical prowess helps in predicting wind patterns, allowing turbines to adjust accordingly for peak efficiency. Similarly, AI's foresight aids hydroelectric systems by forecasting water inflow, thereby optimizing the efficiency of dam operations.

**Revolutionizing Energy Distribution:** Artificial intelligence is streamlining the energy distribution process, making it more intelligent and efficient. AI-enabled smart grids are adept at orchestrating the energy flow from diverse renewable sources, bolstering stability and curtailing waste. These AI systems are capable of sifting through extensive datasets from smart meters and sensors, facilitating decisions in the moment that harmonize energy supply with consumer demand.

**Transforming Energy Consumption:** In the sphere of energy consumption, artificial intelligence is spearheading the creation of intelligent homes and buildings that optimize energy utilization. By analysing and adapting to usage trends, AI can fine-tune heating, cooling, and lighting to minimize energy consumption while maintaining comfort levels. Furthermore, when electric vehicles are connected to a smart grid, they can be charged strategically during times of low demand, which diminishes both expenses and the load on the energy grid.

**Enabling Smarter Decision-Making:** The prowess of artificial intelligence in handling and scrutinizing vast amounts of data is essential for informed decision-making. Energy corporations can harness AI to discern patterns, forecast shifts in the market, and strategically channel investments into renewable energy infrastructure. Likewise, legislators can utilize the insights provided by AI to formulate policies that encourage the embrace of renewable energy solutions.

AI is not just an auxiliary tool but a transformative force in the renewable energy sector. It empowers stakeholders to make smarter decisions, optimize operations, and move towards a sustainable future with greater confidence and precision. As AI continues to evolve, its role in driving renewable energy will only grow more significant, heralding a new era of clean, efficient, and intelligent energy systems.







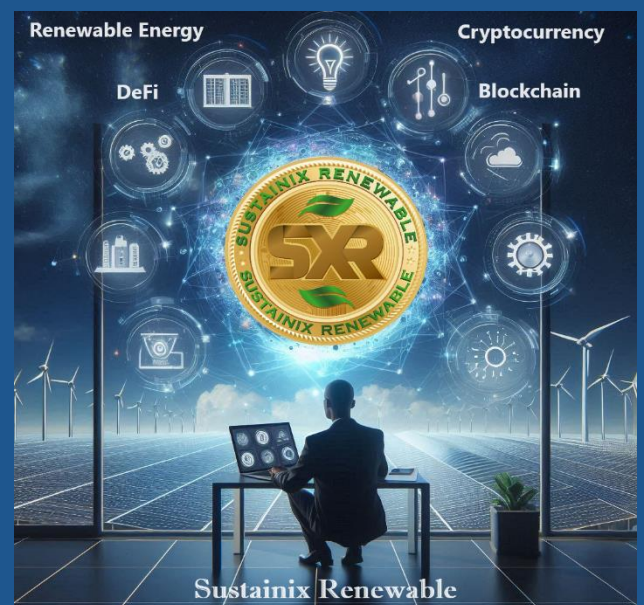
## Why Decentralized Finance (DeFi)

Decentralized Finance (DeFi), is a digital ecosystem enabling direct peer-to-peer financial transactions like trading, borrowing, and lending without intermediaries. It employs blockchain and smart contracts for secure and transparent asset transfers. By bypassing banks and exchanges, DeFi aims to create inclusive, efficient, and borderless financial services, challenging traditional systems.

The Climate Policy Initiative estimates that the world invested \$632 billion in addressing climate change in 2019–20, far short of the \$4.5–\$5 trillion it says is needed annually to achieve net zero carbon emissions by 2050.

*Investment is critical to innovation and Decentralized Finance is the solution.*

Revolutionary digital innovations are reshaping our global landscape, transforming the core dynamics of our professional and personal lives. Emerging digital tools, powered by blockchain, have the potential to streamline processes and unlock new possibilities for both enterprises and individuals. Blockchain-based technology could also help accelerate the energy transition.



**DECENTRALIZATION:** Decentralization is the process of redistributing or dispersing functions, powers, or people away from a central location or authority. In the energy sector this definition fits perfectly and gives back power to the people—literally and figuratively, by enabling each and everybody to make a change for and by themselves.

**DEMOCRATIZATION:** Democratization of energy supply facilitates access to power as well as flexibility to choose the source of power. Distributed generation of electrical energy is an efficient mechanism to democratize supply across markets.

**DEREGULATION:** The energy industry does not yet provide a level playing field. Conventional energy is subsidized in many markets and consumer segments. A conducive policy framework is a prerequisite for clean energy. Government energy policies should foster innovation as well as investment in utility-scale technologies to phase out carbon-intensive production facilities. The potential of renewables can only be realized with regulatory support in the direction of renewable energy and self-sustainability.





Blockchain technology, in conjunction with Decentralized Finance, offers enormous potential. It fits perfectly into the renewable energy sector because it enables direct peer-to-peer services closer to consumers and offers transparency and local energy self-sustainability. Its integration into the renewable energy sector promises to democratize investments, streamline operations, and enhance financial accessibility, acting as a catalyst for sustainable energy development. By breaking new ground in the way projects are funded, Sustainix Renewable is proud to be at the forefront of the decentralized finance movement, leveraging the power of the smart contract blockchain to democratize access to funding.

One of the cornerstones of DeFi's appeal in the renewable sector is its ability to democratize investments. Traditionally, investing in renewable energy projects required significant capital, limiting participation to large investors or institutions. DeFi platforms disrupt this status quo by enabling fractional ownership and crowdfunding. Now, individuals can invest in solar panels, wind turbines, and other renewable projects with smaller capital outlays, broadening the investor base and fostering a more inclusive energy landscape.

Blockchain technology is lauded for its transparency and security. This is particularly beneficial for renewable energy projects, which require meticulous tracking of energy production, consumption, and carbon emissions. Blockchain's inherent transparency aids in regulatory compliance, carbon credit trading, and incentivizes environmentally responsible behaviour among consumers and producers alike.



The surge in the integration of Blockchain and Decentralized Finance are set to be the cornerstone for innovation in the renewable energy sector. With that in mind, the path forward is obstructed with challenges such as compliance with regulations, adaptation of new technologies, and broad market endorsement. By funding our projects through DeFi, we are not just inviting investors, but creating a community of believers who share our vision of true sustainable energy. Together, we can power the future, disrupt the status quo, and write a new chapter in the history of energy.

Imagine a world where anyone, regardless of their financial background, can invest in renewable energy projects, and in doing so, combat climate change while earning potential returns on investment. It may sound like a futuristic dream, but it is becoming a reality thanks to the convergence of decentralized finance (DeFi) and renewable energy initiatives.







Table 4 demonstrates the challenges encountered in securing funds for renewable energy initiatives, bolstering the argument that decentralized finance is not only the swiftest but also the most straightforward resolution. This approach not only circumvents traditional financial barriers but also accelerates the adoption of sustainable energy by leveraging blockchain technology's transparency and efficiency.

Barriers	Proposed Business Model			
	Low	Low-Med	Med-High	High
Regulatory constraints hinder new projects	Low	Low-Med	Med-High	High
Unattractive small scale and decentralised renewable energy projects for private investment	Low	Low-Med	Med-High	High
Lack of access to innovative finance	Low	Low-Med	Med-High	High
Lack of financial instruments for financial / project risk mitigation	Low	Low-Med	Med-High	High

Fig 4.

To maximize private investment in renewable energy, it is essential for policymakers and regulators to mitigate sector-specific risks. Through policy innovation, embracing adaptive business models, and crafting specialised financial tools, a significant portion of these obstacles can be surmounted. Until such concerns are addressed, there remains several barriers that make renewable energy investment unattractive, such as:

**Regulatory constraints:** Complicated procedures to apply and obtain land for renewable projects.

**Small-scale renewable energy projects for private investment:** Small scale renewable energy projects are often discouraged because they are likely to impose a higher unit cost and bring a lower return on investment. In addition, uncertainty on off-taker capabilities is a significant challenge for project developers to secure their revenue.

**Lack of access to innovative financing:** Lack of appetite from local banks to invest in renewable energy development and high interest rates on loan services create challenges for developers looking for debt financing. This makes projects financially unfeasible.

**Lack of financial instruments for project or financial risk mitigation:** Financial instruments for renewable energy projects are dominated by loans and do not provide the necessary long-term debt financing. Moreover, financial institutions perceive developing clean energy as a relatively high-risk undertaking. To add to this, there are not many financial de-risking instruments available in the market.

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## DeFi + Renewable Energy + AI

In recent years Decentralized Finance (DeFi) has experienced significant changes due to advances in technology and innovative ideas. One notable innovation is the ability for individuals to participate in financial activities without the need for intermediaries. The intersection of DeFi and AI represents a powerful convergence of two disruptive technologies, offering the potential to revolutionize not only the financial landscape and how projects are funded, but also advancing innovative technologies and efficiencies at a rate unparalleled.

As a positive disruptive force in the financial industry, DeFi is leveraging blockchain technology to create open, transparent, and accessible financial services. DeFi platforms has enable users to engage in various financial activities, such as lending, borrowing, trading, and investment, without the need for traditional intermediaries like banks or brokers. The rise of DeFi has been fuelled by the growing adoption of blockchain technology, which provides a decentralized, secure, and programmable infrastructure. Concurrently, Artificial Intelligence (AI) has been making significant strides in various domains, including AI technologies such as deep learning and machine learning.



The energy industry is also undergoing a double transformation. In addition to energy transition towards renewables, digitalization is changing the basis of the value creation in the sector. With blockchain, the energy industry is also rapidly adopting new promising technology and innovations. The development of new applications based on blockchain technology and numerous projects by energy suppliers underline the high dynamics and associated expectations at an exponential rate.

Through DeFi, Sustainix Renewable represents an ever-growing community in the paradigm shift towards decentralization and the way it is used to fast-track investment and innovation in untapped renewable alternatives. Sustainix Renewable aims to enhance transparency and security through fostering greater financial inclusion by eliminating barriers to participate through leveraging blockchain technology, smart contracts, and decentralized networks. Coupled with significant advances in AI over recent years, SXR ICO seeks to tap into this financial potential with the goal of accelerating to market affordable energy alternatives for the domestic retail market.





With AI's exceptional intelligence and speed, our mission is to scale down pre-existing technologies, with the most recent innovations and discoveries, to create renewable energy solutions aimed at protecting and providing for our most basic needs.

OpenAI CEO Sam Altman recently admitted about AI that "we still don't appreciate the energy needs of this technology". What can be said at this point is that for the AI revolution to take hold, more power is needed. For investors looking for potential clues about the connection between AI's proliferation and potential opportunities in energy, we believe that big tech being among the most prolific buyers and supporters of clean energy is meaningful. In our view, this type of demand and its potential impact on the ongoing energy transition creates significant long-term opportunities for renewable energy producers and equipment providers.

To this end, SXR aims to mitigate these challenges by way of investing into pre-existing technological alternatives and innovations by way of substantially improving the economy of scales in supply and production. Thereby making disparate energy generation, such as permanent magnetic generators (PMG), an affordable reality for the average household consumer.

Confirming our vision is the 2019 RePEC study that both AI and DeFi have a wide range of applications in the production, distribution and consumption of energy, and related technological innovations are emerging in an endless stream. To this end, promoting, utilizing and combining the characteristics of different technologies like Artificial Intelligence, Decentralized Finance and Renewable Energy is a no-brainer.

In a 2014 review published in *Renewable and Sustainable Energy Review* (volume 40), analysis revealed that 2.6 billion people still lack access to affordable and reliable energy services for their basic needs. Most of these individuals reside in rural areas of developing countries or belong to urban populations facing poverty. Without energy access, the prospects for poverty reduction and overall development are bleak.

Renewable energy technologies offer a promising solution, particularly because they can provide small-scale, decentralized energy supply tailored to the needs of those most affected by energy poverty. Over the past decade, innovations and cost reductions have made renewables economically competitive compared to traditional fuels, further bolstering the case for their adoption. Additionally, recognizing that many renewable projects focus on large-scale production and supply, our project emphasizes empowering individual domestic users to make independent, sustainable choices.



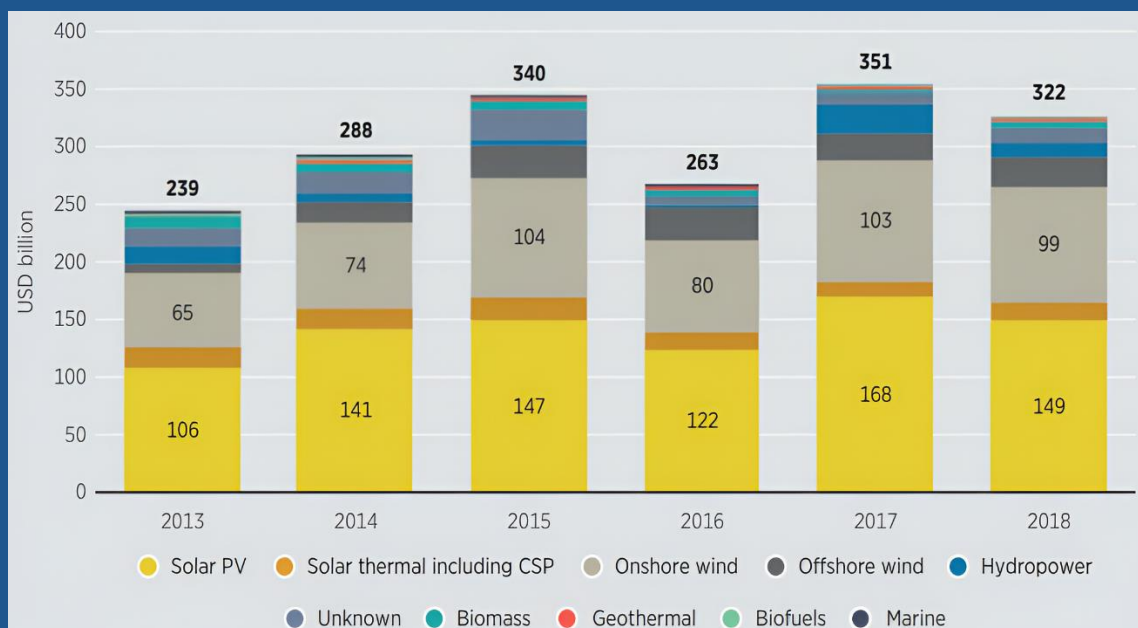


The International Renewable Energy Agency (IRENA) and the Climate Policy Initiative (CPI) have collaborated to create a succinct and user-friendly overview of global financial investments in renewable energy. This analysis delves into the distribution of funds across the globe during the period from 2013 to 2016, categorizing the data by the type of technology, the nature of the financial instruments used, and the geographical regions involved. The report aims to provide a clear picture of the economic landscape of renewable energy funding during these years.

Although there was a slight dip in investment between 2016-2017, the report showed two outstanding features:

- 1) Private sources provide the bulk of renewable energy investment globally – over 90% in 2016. Conventional debt and equity are the most prominent financing instruments.
- 2) The report confirms our earlier analysis that Investment in renewable energy is highly responsive to policy changes.

*Annual financial commitments in renewable energy, by technology, 2013-2018 (USD Billion)*



*Fig 5.*

Elevating investment in renewable energy is crucial, yet it's only part of the equation. It's clear that enhancing the collaborative dynamics among renewable energy, decentralized finance, and artificial intelligence is essential. This can be achieved by recognizing and tackling the prevalent skills gap that exists within these interconnected sectors.







## Project Overview

### How is this any different from any other renewable project?

Today's over-regulated markets are restrictive when it comes to the choice of energy supply available to consumers. Also, households should not be penalised for a lack of engagement with the energy market. People experiencing vulnerability are disproportionately impacted by rising electricity prices. In the worst cases, households may get disconnected from their energy supply, restrict their energy usage to the detriment of their health or well-being. Even more so, they may even have to trade off other parts of life for energy, such as paying for food, accommodation, or transport.

Governments and jurisdictions typically adopt a comprehensive approach to energy supply and production, irrespective of the energy source or type. At Sustainix Renewable, we have devoted nearly seven years to creating an alternative that slashes carbon emissions by 97% and operates regardless of atmospheric conditions. Our renewable energy solution is both scalable and customizable, empowering individual users. Leveraging our partners' deep understanding of existing technologies, we aim to revolutionize the renewable energy marketplace and redefine how we harness self-sustaining energy for individual homeowners.



The enduring allure of permanent magnetic induction generators, which leverage the power of magnets to create a self-sustaining energy source, has long captivated the scientific community. The recent surge in advancements across material sciences, the intensification of magnetic fields, and the advent of artificial intelligence for system optimization has propelled a wave of fresh innovations within this domain. These strides, when harmonized with the principles of decentralized finance, catapult Sustainix Renewable into a vanguard position, heralding a transformative era in renewable energy solutions. This synergy is poised to revolutionize the energy sector, offering a more resilient, efficient, and decentralized model of power generation that aligns with the modern ethos of sustainability and financial autonomy.

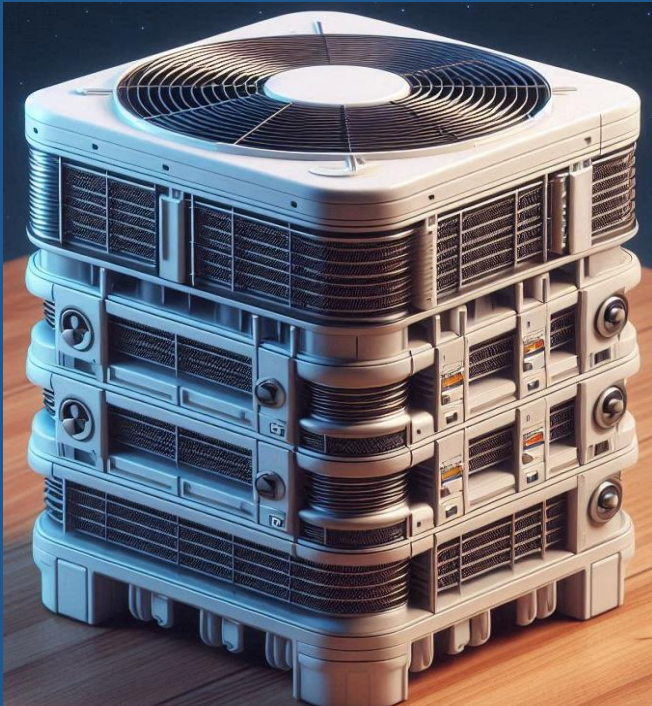




## Permanent Magnetic Generator Summary

Permanent Magnetic Induction Generators (PMG) are devices that convert mechanical energy into electrical energy using permanent magnets, unlike the traditional generator that rely on electromagnets.

- Magnet-powered generators, such as Permanent Magnet Induction Generators (PMGs), use permanent magnets to create a magnetic field that interacts with coils of wire, producing electrical energy.
- These generators are efficient and sustainable, and only rely on an external power source to be initially primed – such as a battery or electrical power source.
- PMGs contribute to clean energy solutions by minimizing emissions and reducing reliance on fossil fuels.
- Less maintenance due to fewer moving parts.
- Lighter and smaller compared to traditional generators.
- Quiet operation compared to traditional generators.
- Magnetic generators are already used in wind turbines and hydroelectric systems.



After an extensive seven-year research journey exploring diverse magnetic generators, Sustainix Renewable has reached a pivotal breakthrough: we are rapidly approaching the prototype stage, and we plan to develop three prototypes for testing and review over the next 2-3 years. The focus of our dedicated team now pivots to a thorough assessment of these models, with the aim of pinpointing the most viable candidate for advanced development and subsequent introduction to the market. Ingeniously circumventing thermodynamic limitations, Sustainix Renewable has integrated an external ignition source to catalyse the generator's functionality. While the ingenuity of these proprietary advancements is at the heart of our progress, the intricate specifics are retained

In addition to these advancements, Sustainix Renewable is exploring the integration of smart monitoring systems to enhance efficiency and longevity. These systems are designed to provide real-time analytics, enabling predictive maintenance and optimized energy output.







This forward-thinking approach not only solidifies our commitment to innovation but also aligns with the global shift towards sustainable energy solutions. As we move closer to commercialization, we remain steadfast in our mission to revolutionize the energy landscape with our magnetic induction generator technology. Sustainix Renewable is not just creating a generator; we're engineering a cleaner, more sustainable future.

#### 1. **Materials Advancements:**

- Latest magnetic material discoveries for PMGs, including rare-earth magnets like neodymium and samarium-cobalt. These materials exhibit strong magnetic properties, enhancing generator efficiency, unlike traditional magnets.
- Advances in composite materials have led to lightweight, durable rotors and stators, improving overall performance.
- Advances in superconductors, magnetic materials, and nanotechnology contribute to more efficient generators.

#### 2. **AI-Driven Optimization:**

- Machine learning algorithms analyse PMG performance data, adjusting parameters for optimal efficiency.
- AI models predict maintenance needs, preventing unexpected downtime and ensuring consistent energy output.
- Predicting optimal magnetic field configurations.
- Minimizing energy losses through real-time adjustments.
- Adapting to changing conditions (e.g., temperature, load).
- Utilize exceptional AI deep roaming information gathering capabilities.

#### 3. **Magnetic Field Innovations:**

- Our engineers have fine-tuned magnetic field designs within PMGs. Optimizing the arrangement of permanent magnets and stator windings ensures better energy conversion.
- Halbach arrays, which concentrate magnetic flux on one side while minimizing it on the other, have become popular for PMG applications.

#### 4. **Smart Contracts for Energy Transactions:**

- Smart contracts automate energy trading, ensuring transparency and security.
- Users can buy/sell SXR tokens directly, bypassing traditional utilities.







The convergence of permanent magnetic induction generators and AI has shown immense promise. While regulatory challenges remain, this synergy will transform energy markets, empowering individuals and promoting sustainability through balancing innovation with scientific rigor. PMG are more than just a power source; it is a step towards a self-sufficient, environmentally friendly, and cost-effective energy future for homes.

Sustainix Renewable integration of artificial intelligence will greatly improve the projects' ability and unparalleled agility to swiftly navigate through soft and hard testing in real world applications, exploring potentials while mitigating risk with remarkable speed and precision.

### AI Results & Expectations

1. **Optimization:** AI can analyse vast amounts of data to optimize the design and performance of PMGs, ensuring maximum efficiency and output.
2. **Predictive Maintenance:** By monitoring the condition of the generator, AI can predict when parts may fail or require maintenance, reducing downtime and extending the lifespan of the device.
3. **Energy Management:** AI can manage the distribution of electricity generated by PMGs, dynamically adjusting to the household's energy consumption patterns to optimize usage.
4. **Integration with Smart Homes:** AI can seamlessly integrate PMGs with smart home systems, allowing for automated control and energy savings.
5. **Performance Monitoring:** Continuous monitoring of the generator's performance can be conducted by AI, providing real-time feedback and adjustments to maintain optimal operation.
6. **Research and Development:** AI can accelerate the R&D process by simulating and testing various configurations and materials, leading to quicker innovation cycles.
7. **Customization:** AI can tailor the PMG's performance to individual household needs, considering factors like size, location, and typical energy usage.
8. **Safety:** AI systems can enhance the safety of PMGs by constantly checking for any operational anomalies or safety hazards and taking corrective actions if needed.





## Generator Advanced Features

**Higher Efficiency:** By using new and powerful magnets, the generator operates with remarkable precision and effectiveness, ensuring optimal energy generation without unnecessary energy losses.

**Improved Energy Conversion:** Our latest technological innovations in PMG design plays a pivotal role in enhancing energy conversion efficiency, especially in our real world tried and tested applications.

**Cost-Effective Electricity Production:** With its superior energy conversion capabilities, the generator enables more electricity generation using less input power, which can result in significant energy savings and up to 70% reduced operational costs.

**Compact and Lightweight Structure:** The ingenious arrangement of permanent magnets within the rotor assembly yields a generator that is remarkably compact and lightweight. The incorporation of an elongated centrifugal shaft facilitates a connective, modular, and stackable architecture, which proves advantageous for a multitude of applications, particularly when an augmented output is necessitated. This design not only enhances the generator's versatility but also its scalability, allowing for seamless adaptation to the escalating demands of energy production.

**Sustainable Energy Source:** The generator provides a renewable and sustainable energy source, as it does not deplete natural resources or produce harmful emissions.



**Bluetooth & AI:** Integrating Bluetooth connectivity into a permanent magnetic generator will significantly enhance monitoring capabilities. This feature allows for wireless communication between the generator and a smart device, enabling users to track performance metrics, control settings, and receive alerts for maintenance needs.

- **Remote Control:** Adjust settings and control the generator's functions remotely, providing convenience and flexibility.
- **Real-time Data Monitoring:** Users can monitor the generator's output, efficiency, and operational status in real-time through a dedicated app on their smartphone or tablet.







The integration of Bluetooth and wireless technology in permanent magnetic generators (PMGs) marks a significant advancement in the governance of renewable energy systems. This development is in harmony with the burgeoning movement towards intelligent, networked devices within the Internet of Things (IoT) landscape. It signifies progress towards more self-reliant and accessible energy solutions, designed to meet the demands of both private users and industrial-scale energy providers.

Sustainix Renewable's permanent magnetic induction generator represents a step forward in the field of renewable energy, offering a clean, efficient, and sustainable solution for electricity generation. As SXR prepares for its ICO presale, this technology underscores its commitment to innovation and sustainability in the energy sector.

### Modular Design

The strategic configuration of permanent magnets in the rotor assembly is a masterstroke that results in a generator that is not only exceptionally compact and lightweight but also robust in performance. This modular approach is particularly beneficial for diverse applications, from small-scale residential to large-scale industrial, especially when there is a need for increased power output.

The design's modularity means that additional units can be easily added or removed, allowing for a customizable energy solution that can grow with the user's needs. This flexibility is crucial in today's dynamic energy market, where demand can fluctuate and technology must be agile enough to respond.

Furthermore, the stackable nature of the design ensures that the generator's footprint remains minimal, regardless of the scale of the operation. This is particularly advantageous in urban environments or in applications where space is at a premium.

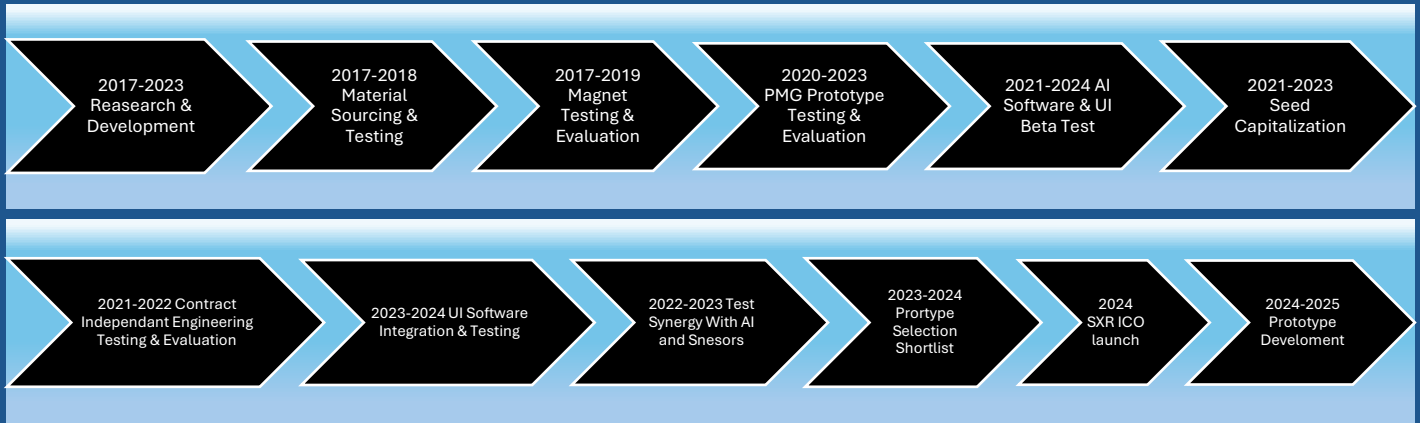
In essence, this innovative arrangement of permanent magnets and the incorporation of an elongated centrifugal shaft not only boosts the generator's versatility but also enhances its scalability. It's a design that's built for the future, ready to meet the increasing demands of energy production with efficiency and adaptability. As we continue to push the boundaries of what's possible with permanent magnetic induction generators, we are laying the groundwork for a more sustainable and resilient energy infrastructure.







## SXR Development Timeline



*A large amount of so-called renewable energy type token ICOs have gone public, which had generated a great deal of expectation for the long-term. Without really having any tangible assets or any real-world applications for most of these tokens, many of them had been short-term profit schemes by their creators and early investors.*

Over the years, Sustainix Renewable has dedicated substantial time and resources to achieve the current milestones, significantly reducing the risks typically associated with early-stage ventures. This is because investments in later stages inherently carry fewer uncertainties. Notably, Sustainix Renewable is already producing considerable interest, having progressed past the product development and testing phases.

Sustainix Renewable's journey to the present is a testament to our commitment and strategic investment of time and capital. By methodically reaching and surpassing each milestone, we have effectively navigated through the high-risk waters of early-stage development. This proactive approach has allowed Sustainix Renewable to transition into a phase where the venture's risk profile is markedly lower, as the uncertainties that plague initial stages have been largely eliminated.

The company's current financial health is robust, with its success not just incidental but the result of moving beyond the nascent stages of product development and rigorous testing. Sustainix Renewable's offerings have been refined through these stages to meet market demands effectively, ensuring a product that is not only innovative but also reliable.

### Development Methodology

**Material Sourcing & Testing:** Sustainix Renewable is dedicated to sourcing materials that align with our vision of a greener planet. This includes the use of recycled aluminium and other low-emission materials in our generators. Our commitment to sustainable sourcing is unwavering, as we understand the importance of reducing supply chain emissions and contributing to a healthier environment.





**Magnet Testing:** Our approach to magnet testing and evaluation is meticulous, ensuring that each component meets stringent standards for efficiency, durability, and performance.

- **Performance Analysis:** Assessing the magnets' ability to maintain consistent energy output under various conditions.
- **Durability Testing:** Evaluating the long-term stability and reliability of the magnets over extended periods.
- **Efficiency Metrics:** Measuring the conversion rate of magnetic energy into electrical energy, optimizing for the highest possible efficiency.
- **Magnetic Strength:** Ensuring that the magnets possess the necessary field strength to generate sufficient power.
- **Thermal Resistance:** Verifying that the magnets can withstand high temperatures without losing their magnetic properties.
- **Material Integrity:** Checking for any material defects that could affect performance or safety.
- **Innovation in Testing:** Sustainix Renewable is also exploring the use of AI to enhance their testing processes. By leveraging advanced algorithms, we can predict potential issues before they arise, allowing for pre-emptive adjustments that improve the overall quality of the generators.
- **Community Engagement:** As part of our commitment to transparency and community involvement, Sustainix Renewable may share some of their findings and advancements with the public, fostering a collaborative environment that encourages innovation and progress in the renewable energy sector.

Sustainix Renewable is dedicated to ensuring that our software and user interface (UI) are of the highest quality, providing a seamless experience for users and maintaining the integrity of our renewable energy systems. Here's an overview of their approach to software and UI testing:

- **Software Testing:** Sustainix Renewable recognizes the critical role of software testing in the renewable energy sector<sup>1</sup>. They employ rigorous testing methods to ensure their software is reliable, secure, and efficient. This includes:
- **Functionality Testing:** Verifying that all features operate according to specifications.
- **Performance Testing:** Ensuring the software can handle the required load and performs well under stress.
- **Security Testing:** Checking for vulnerabilities to protect against potential threats.
- **UI Testing:** The UI is the point of interaction between the user and the generator's software.
- **User-Friendly Design:** The interface is intuitive and easy to navigate.
- **Responsiveness:** The UI adapts to different devices and screen sizes.

Our commitment to software and UI testing is a reflection of our dedication to providing top-notch renewable energy solutions. By ensuring software and UI are tested thoroughly, we are paving the way for a more sustainable and technologically advanced clean future.





With our commitment to innovation and quality, we understand the importance of independent electrical engineering tests. These tests are crucial for validating the performance, safety, and reliability of the generators, ensuring they meet customer expectations. While specific details about the outcomes of such tests are not disclosed, independent electrical engineering tests play a vital role in the development cycle, ensuring Sustainix Renewable is ready for the challenges of the renewable energy market and the demands of modern consumers.

Independent electrical engineering test involves a third-party laboratory and certification body conducting a series of rigorous evaluations. For Sustainix Renewable, this includes:

- **Performance Verification:** Assessing the generator's output and efficiency to ensure it aligns with the claimed specifications.
- **Safety Checks:** Ensuring the generator meets all necessary safety standards to prevent any hazards during operation.
- **Durability Assessment:** Evaluating the generator's ability to withstand various environmental conditions and prolonged use.
- **Credibility:** Independent verification adds credibility to Sustainix Renewable, instilling confidence in consumers and investors.
- **Compliance:** It ensures that the products comply with national and international regulations, which is essential for market entry.
- **Continuous Improvement:** The feedback from these tests can be invaluable for Sustainix Renewable's ongoing product development and innovation efforts.

**Prototype Testing & Shortlist:** Sustainix Renewable's prototype selection process is guided by a set of key criteria that align with our mission and values. While the specific details are not publicly disclosed, based on industry standards and Sustainix Renewables' focus, the following criteria is influential in our decision-making:

- **Innovation and Efficiency:** Prototypes will be shortlisted based on technology and higher energy efficiency will be favoured.
- **Sustainability:** Materials and processes that minimize environmental impact and promote sustainability are crucial.
- **Cost-Effectiveness:** The potential for the prototype to be produced and operated at a reasonable cost is important for market viability.
- **Scalability:** The ability to scale the prototype for mass production and adapt to different market needs is essential.
- **Performance:** The prototype must meet certain performance benchmarks in terms of energy output and reliability.
- **Safety:** Adherence to safety standards to ensure the well-being of users and the environment.
- **Regulatory Compliance:** The prototype must comply with relevant regulations and industry standards.
- **Market Potential:** The likelihood of the prototype to meet current and future market demands.











## SXR Token Sale Details

- Sustainix Renewable is issuing SXR tokens through the smart contract system operated by Ethereum.
- Sustainix Renewable is a registered entity with legal responsibilities and is subject to audits which will ensure transparency of operations.
- Token name: SXR Token. The tokens will be assigned pro-rata to the funds provided to Sustainix renewable in the Initial Coin Offering (ICO).
- Participants willing to contribute to and support the development of SXR Token can do so by sending Ethereum to the designated address.
- Contributors will be allocated SXR Tokens at a rate that varies according to the presale stage during which they were acquired.
- Public Sale on GemPad will begin on December 4<sup>th</sup> 2024.
- All unsold tokens from the presale will be listed on the decentralised exchanges.
- Sustainix Renewable controls the contract and the address to which gathered Ether will be sent.
- SXR Token received by contributors will be transferable at 7 days after the end of the contribution period (7 days Cliff).
- Security audits: To ensure beyond any doubt that funds will be secure, we are working with Coinsult Audit. The results of the audits will be made public.
- SXR Token is an Ethereum smart contract, written using Solidity2 programming language. It enables issuance of tokens in Ethereum network and provides a rich set of features.





## IMPORTANT NOTICE

### Liquidity Pool

In the ever-evolving realm of Initial Coin Offerings (ICOs), maintaining a solid foundation of token liquidity is critical for the success of any venture. With this objective, 60% of all private and public funds will be directed towards the liquidity pool on decentralized exchanges. This strategic move will grant investors the flexibility to purchase, sell, or exchange tokens with ease, enhancing the project's visibility and market value.

Distinguishing itself from conventional pre-sales and ICOs, Sustainix Renewable underscores its dedication to the project's long-term prosperity by allocating a significant share of liquidity. This allocation, comprising 60% of the total liquidity, not only ensures the transparent generation of capital through SXR tokens but also underpins a vibrant and adaptable token ecosystem. Furthermore, this robust liquidity pool is poised to enhance the market value for token holders, leading to more substantial returns and recognizing the valuable investments made by early contributors. This strategic financial foundation is designed to support the stability and growth of the SXR token, reflecting Sustainix Renewable's visionary approach to fostering a sustainable and prosperous token



The allocation of liquidity, particularly a substantial portion like 60%, has a profound impact on token trading. Here's how it will affect the trading dynamics of SXR:

- **Enhanced Market Stability:** A significant liquidity allocation can stabilize the token's price by reducing volatility. It allows for larger trades to occur without causing drastic price changes.
- **Improved Price Discovery:** With more liquidity, the market can more accurately reflect the true value of the token, as there is less spread between buy and sell prices.
- **Increased Investor Confidence:** Traders and investors are more likely to engage with a token that has a strong liquidity pool, as it suggests a lower risk of price manipulation and easier exit opportunities.
- **Facilitated Growth:** A fortified liquidity pool can attract more participants, leading to increased trading volume and a healthier, more vibrant ecosystem for the token.







## SXR Token Attributes

### Supply and Liquidity:

The SXR Token is characterized by a capped supply, ensuring that no further tokens will be created beyond the initial issuance. This policy promotes both scarcity and the maintenance of value for the benefit of token holders. The integrity of value is further upheld by a communal agreement that designates all tokens available in the market to the community, pre-sale initiatives, and decentralized exchanges (DEX). Liquidity is secured via private and public presale funds and DEXs, thereby granting token holders the liberty and assurance to trade their tokens with ease and security.

### Pre-Sale Allocation:

Our goal is to allocate 60% of SXR Tokens through DEX listing and private and public pre-sale channels. All our contributors, whether from the SXR community, private or public contributors, will all be directed to the official SXR token launch site.

### Public Allocation:

Our goal is to allocate all the remaining SXR tokens from the pre-sale to decentralised exchanges, with the goal of gaining traction, awareness, and exposure on larger DEX platforms. Reinforcing this idea is ongoing advertising, publicity, and unique promotions. This is necessary to ensure longevity, contributor investment concerns and price stability and growth.



### Token Specifications:

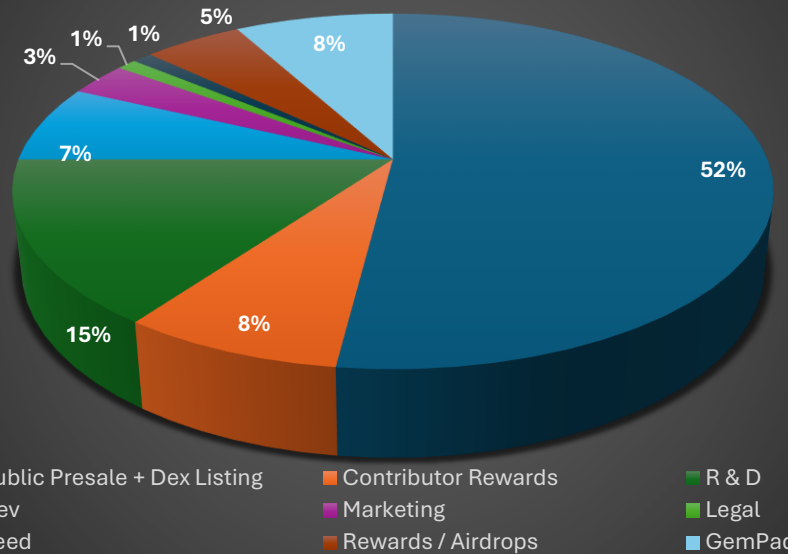
The SXR Token is built on the Ethereum blockchain. The smart contract ensures secure, transparent, and efficient transactions without the need for a central authority while maintaining high throughput. Ethereum's unique consensus mechanism, combined with Ethereum being the second largest in capitalisation next to Bitcoin, allows it to achieve industry-leading throughput.



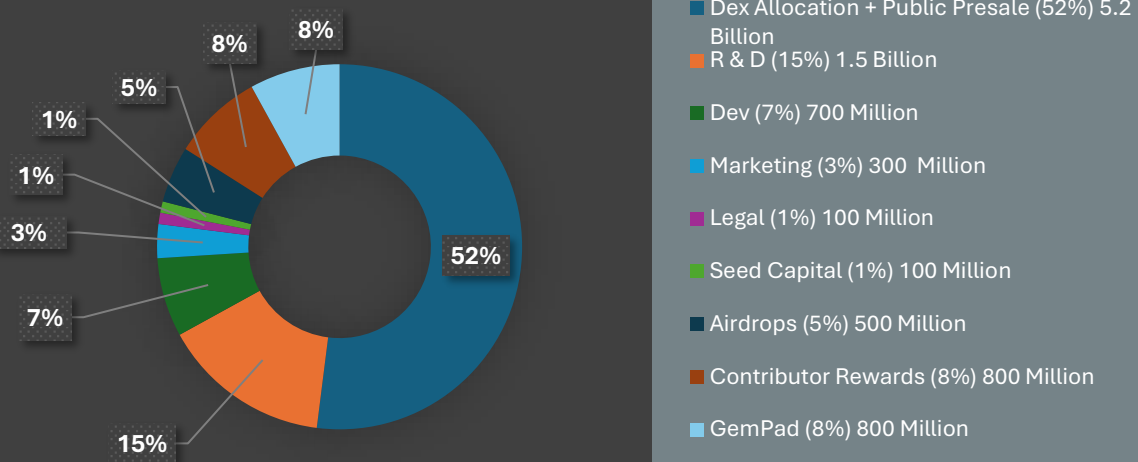


## Tokenomics Distribution Chart

### SXR Tokenomics - Allocation Breakdown



### SXR Tokenomics - Showing Combined Dex Allocation



### Disclaimer

In complete fairness and in the true spirit of decentralisation, any remaining and / or unsold tokens from the pre-sale will be allocated to the decentralised exchange listing, with a total combined listing of 60%, inclusive of the presale and Dex listing.





## Tokenomic Definitions

### **Dex Allocation + Public Presale**

Total of 60% (6 billion) SXR tokens will be allocated to the presale. Any unsold SXR tokens from the presale will be allocated to decentralized exchanges.

### **Research & Development (R&D)**

Total of 15% (1.5 billion) is allocated to the research and further development of the PMIG project.

### **Development Team (Dev)**

Total of 7% (700 million) is allocated to the development team.

### **Marketing**

Total of 3% (300 million) is allocated to marketing of the SXR token for a period of 12 months.

### **Legal**

Total of 1% (100 million) is allocated for legal and associated regulatory fees.

### **Seed Capital**

**Total of 1% is allocated as reimbursement of associated costs for the initial capital investment input in establishing and financing the SXR token.**

### **AirDrops**

Total of 5% (500 million) is allocated to community members over a period of 12 months for rewards and incentives.

### **Contributor Rewards**

Total of 8% (800 million) is allocated to all investors and contributors of the presale. As such, 800 million SXR tokens will be evenly distributed, based on individual total contributions, to all participants of the presale. The 8% contributor rewards will be allocated at the conclusion of the presale and prior to decentralized exchange listings.

### **Presale Partners: GemPad**

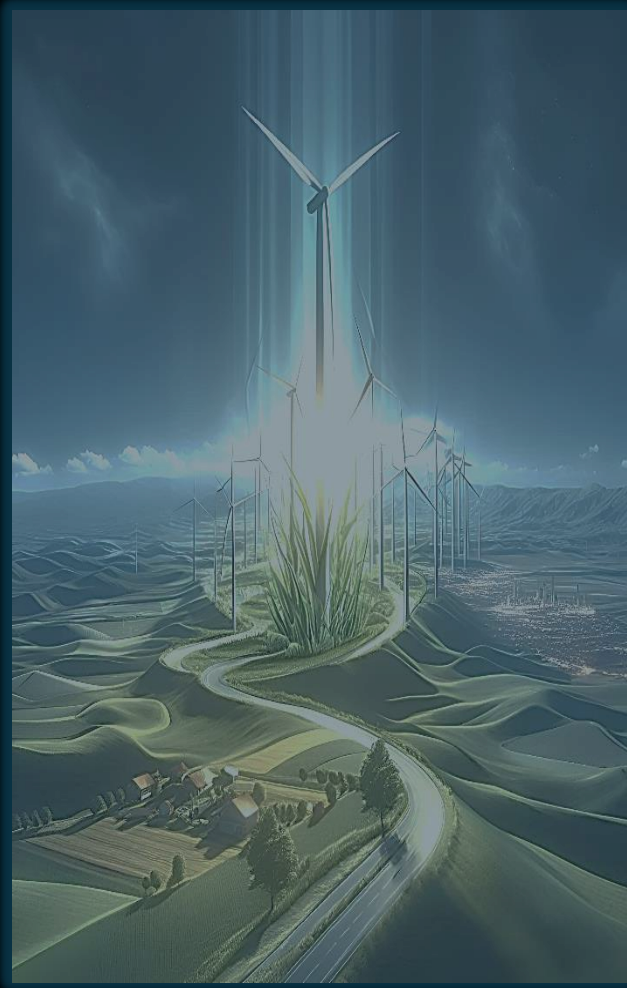






To ensure liquidity, transparency and to foster trust, the project development team has allocated the following tokens for distribution.

## Total Supply Of SXR Tokens: 10,000,000,000 (10 Billion)



<b>PreSale + Dex Listing:</b>		
5,200,000,000	(5.2 Billion)	52%
<b>Marketing:</b>		
500,000,000	(300 Million)	3%
<b>Research &amp; Development:</b>		
1,500,000,000	(1.5 Billion)	15%
<b>Development Team:</b>		
700,000,000	(700 Million)	7%
<b>Legal:</b>		
100,000,000	(100 Million)	1%
<b>Airdrops:</b>		
500,000,000	(500 Million)	5%
<b>Contributor Rewards:</b>		
800,000,000	(800 Million)	8%
<b>Seed Capital:</b>		
100,000,000	(100 Million)	1%
<b>GemPad:</b>		
800,000,000	(800 Million)	8%

## IMPORTANT NOTICE

In the ever-evolving realm of Initial Coin Offerings (ICO), maintaining a solid foundation of token liquidity is critical for the success of any venture. With this objective, 60% of all private and public funds will be directed towards the liquidity pool on decentralized exchanges. This strategic move will grant investors the flexibility to purchase, sell, or exchange tokens with ease, enhancing the project's visibility and market value.





# SXR Token Presale Stages

Launches Wednesday 4<sup>th</sup> December 2024 On **GEMPAD**







# SXR Token Phased Roll-Out

## Stage 1

- Website Development
- Social Media Development
- White Paper
- Tokenomics
- Budget Roadmap
- Initiate marketing
- Deploy SXR ICO Website
- Smart Contract Review & Consultation
- Rollout SXR DeFi Marketing
- Rollout SXR Marketing Literature

## Stage 2

- Deploy Social Media
- Launch SXR Project Awareness Campaign
- Private Presale Contribution Campaign
- Public Presale Stages
- Audit SXR Token
- Marketing Stage 2
- Deploy Marketing Videos
- Press Release Stage 1
- SXR R & D Audit
- Finalise Roadmap Agreement
- Certification Accreditation

## Stage 3

- Stage #3 Public Presale
- Press Release Stage 2
- Marketing Budget 12 Month Forecast
- Initiate Advertising Campaign
- Community Partner Update Briefing
- Social Media Community Updates
- White Paper Addendum
- Contributor Token Allocation
- SXR Token Dex Launch
- REC Accreditation
- GPC Accreditation
- RenewMap Database Listing
- SRES Application & Funding





## The Smart Contract Built To Be The Safest Utility Token In 2024

The \$SXR Token stands out as one of the safest new utility token on the blockchain in 2024 for several compelling reasons. Its primary function, however, is to safeguard \$SXR token contributors, as well as;

1. **Rigorous Security Audits:** Imagine the SXR Token as a fortress guarded by an army of blockchain security experts. These experts have combed through every line of code, ensuring there are no sneaky backdoors or vulnerabilities. It's like having a digital moat filled with alligators to keep the bad guys out!
2. **Automated Bots trying to snatch up tokens?** Not on our watch! The SXR Token presale has a 30-minute anti-bot cooldown, giving bots a well-deserved time-out while real investors get their chance. It's like putting bots in the naughty corner while you grab your tokens.
3. **0.5% Liquidity Input Tax:** Every transaction comes with a tiny 0.5% liquidity tax, which automatically goes straight into the liquidity pool. Think of it as a small toll fee for crossing a very secure bridge. This ensures there's always enough liquidity to keep things running smoothly, like a well-oiled machine.
4. **Serious about liquidity:** A whopping 60% of presale funds will be allocated to the liquidity pool. It's like filling a treasure chest to the brim, ensuring there's always enough gold (or tokens) to go around.
5. **Transparency:** The SXR Token smart contract is fully open-source, so you can peek under the hood and see exactly how it works. It's like having a see-through safe – you know exactly what's inside.
6. **Community Engagement:** \$SXR loves its community. The SXR Token presale includes fun quizzes and contests, making it feel like a crypto carnival. Earn rewards and cash and engage with the project, and have a blast while you're at it!
7. By investing in the SXR Token, investors are supporting \$SXR's mission to promote renewable energy solutions. The funds raised from the presale will be utilized to develop and expand sustainable energy projects, contributing to a greener and more sustainable future. It's like planting a tree with every token you buy!
8. **Investor Safety Alert:** Once the SXR Token is paired and listed on major exchanges, its liquidity will be locked tighter than a drum! This means investors can kick back and relax, knowing their assets are safe from sudden market fluctuations and potential shenanigans. By locking the liquidity, Sustainix Renewable ensures a stable and trustworthy trading environment, giving all token holders peace of mind and a reason to smile.

**Join the SXR Token Presale Today!**

Investors are invited to participate in the \$SXR Token presale and be part of a groundbreaking initiative that combines cutting-edge ERC-20 blockchain technology with a commitment to sustainability. The presale offers an exclusive opportunity to acquire \$SXR Tokens at a substantially discounted rate before they are listed on major exchanges.

**Don't Miss Out !**



<https://presale.sustainix.org/>



<https://t.me/sustainixrenewable>



[https://x.com/SXR\\_TOKEN](https://x.com/SXR_TOKEN)



<https://discord.com/invite/fFBNS7t3>



<https://www.youtube.com/@sustainixsrxr>



[https://www.instagram.com/sxr\\_token](https://www.instagram.com/sxr_token)