

# SOLAR SYSTEM

**WHITEPAPER** 



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### INTRODUCTION

Today due to the development of technology as well as population growth, The human need for electricity has increased more than ever, and now one of the most critical concerns in the world is the supply of energy needed by countries; Most countries have been involved in abundant economic and welfare problems due to the energy crisis.

In this regard, some countries have been forced to apply energy management and restrictions to cut off electricity to factories or residential areas at certain times of the day. Thus, this stops perfect efficiency in factories, so affray and low welfares will occur, resulting in low efficiency in workforces. Furthermore, with low efficiency in the workforces and factories, a huge problem arises in the supply chain of production and distribution of goods, which leads to a decrease in inventory and an increase in costs, which is one of the effective factors in reducing people's welfare.

Countries currently supplying their electricity through one of the following methods:



- 1. Nuclear power plants
- 2. Solar power plants
- 3. Water power plants
- 4. Fossil fuel power plant
- 5. Wind farms

## **GREEN ENERGY**

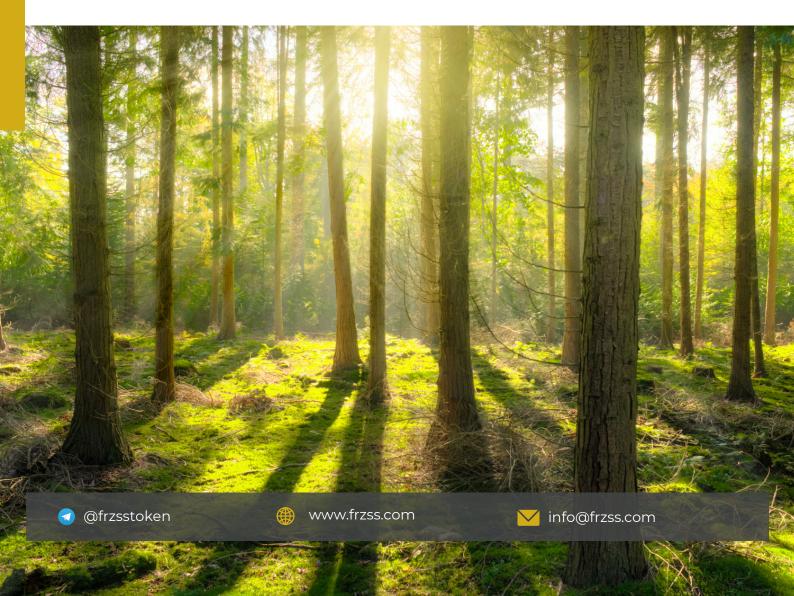


Most countries use green energy for the following reasons:

- 1. Unlimited resources
- 2. Less pollution in the environment
- 3. Less cost of implementation and production

It can be said that one of the types of green energy is solar energy and we can use it to provide the energy needed by a geographical area depending on its climatic conditions.

Since the production of renewable energy is highly dependent on climatic conditions, it is not possible to rely on them full time to supply electricity and other uses, and different methods are used to use green energy, which are mentioned and briefly described below:



# SAVE **ENERGY**

#### 1. Thermal energy storage

Thermal energy storage (TES) is one of the forms of energy storage. In this method, electricity is generated with a difference in temperature. In fact, free cooling and heating of buildings can be very effective in reducing demand and energy consumption. This is possible by storing heat during the day for night consumption and cold storage during the night for day use. To do this, the TES (thermal energy storage) method is used, which receives energy storage and discharge in one cycle, and this cycle is repeated many times.



#### 2. Save solar energy in the battery

A home or solar battery storage system allows you to save electricity so you can use it at another time. For example, you can store electricity generated by your solar panels during the day and use it at night. One of the disadvantages of solar panels is that they are harmful to nature.





# ENERGY PRODUCTION

#### 3- Production of energy by wind

Wind energy is used to generate electricity. This source of energy is pollution-free and renewable, so it is very important. Wind power generation uses wind flow, which converts mechanical energy into electrical energy by moving wind turbines.



# Thermoelectric generator cell

## 4 - Electricity generation with thermoelectric

Thermoelectric is a method that can generate electricity at night by using the differences between the internal temperature of the earth and the outer space. This device is a very good alternative to solar panels and can be used to supply electricity to remote areas. This process is performed with a thermoelectric generator, which generates electricity when there is a large temperature difference between the two sides of the generator.





# WHAT IS METAVERSE?

The term metaverse is a combination of two different words, Meta and verse. The word meta means beyond or superior and verse means universal, so the term metaverse can be considered "superior world".

Metaverse is a hypothesis for combining aspects of several technologies, including social media, augmented reality (AR), virtual reality (VR), online games, and cryptocurrencies, and it enables people to interact virtually with each other. Simply, it is a virtual world where users can socialize, shop, do different activities and learn new things.

Metaverse refers to current and future integrated digital platforms focused on augmented and virtual reality. Moreover, it's widely hyped as the internet's next frontier and seen as a significant business and financial opportunity for the tech industry and other fields.



# WHAT IS METAVERSE?



In the vision for the metaverse articulated by social media and technology companies, devices like virtual reality headsets, digital glasses, smartphones, and other devices will allow users access to 3-D virtual or augmented reality environments where they can work, connect with friends, conduct business, visit remote locations, and access educational opportunities, all in an environment mediated by technology in new and immersive ways.

The metaverse is not just one type of experience. Instead, it refers to a continuum of immersive digital experiences that will be available to users in the future and which will allow them to engage in a range of different activities in completely digital spaces. That could mean participating in a massive virtual reality multiplayer game accessed through a VR headset or experiencing integrated digital and physical spaces such as location-specific immersive digital content from business users who are visiting via digital glasses or smartphones.

Thus, Metaverse is actually a number of digital spaces and experiences that currently being created by companies to provide more realistic and immersive digital experiences. The technology has a wide range of potential functionalities from augmented reality collaboration platforms that can enable better collaboration and integration to work productivity platforms for remote teams that might, for example, allow real estate agents to host virtual home tours.

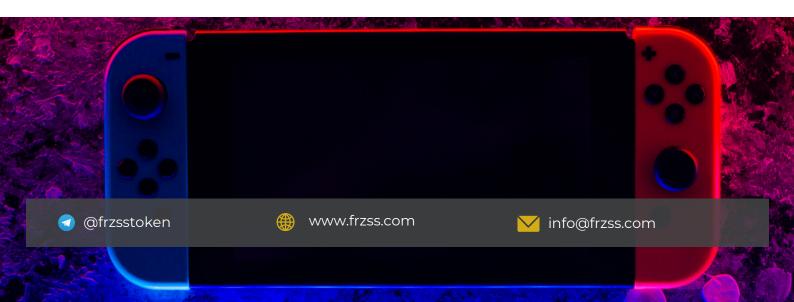


# GAMING IN THE METAVERSE

Metaverse is soaring to new heights with each passing day. It's now mainstream technology and is the next big thing that will change the face of the digital world. By creating an immersive visual experience, Metaverse compliments emerging technologies such as blockchain, IoT) Internet of Things( and 3D visualization.

Although Metaverse is for everyone and used by various industries, the gaming industry adopted Metaverse earlier than others to unlock its full benefits. Players who were earlier interested in other genres of online games, such as multiplayer games, are frequently shifting their interest to the Metaverse.

Players can have a close-to-reality experience while playing games on the Metaverse platform. They can also interact with other players and trade in-game assets, and even experience a physical sense of touch using tools and gadgets. Note that in-game items in Metavars have real-world value, which means that players can earn money by selling their virtual assets in Metaverse via NFTs. Characters in the Metaverse games are regulated through players' unique avatars, the virtual representation of real identities. These characters live in Metaverse exactly how people live in the real world.



# GAMING IN THE METAVERSE

The main difference between the new generation games and the past is that the in-game universe now appears as a three-dimensional virtual reality world that you can view in 360 degrees.

Before the advent of blockchain-based games, players were very interested in multiplayer games. However, the Chinese blockchain has significantly changed the face of online games. Its use cases, such as NFTs and cryptocurrencies, have amazed players with features such as tokenization of gaming items and the ability to trade them for monetized cryptos. Depending on the specific rules of the game, players can either sell or collect their assets to receive rewards from the platform. In other words, Metaverse games are play to earn games (P2E), which allows players to win and sell virtual game items to earn money in the real world.

While Metaverse is still in its infancy, many companies have launched next-generation gaming platforms. Decentraland, Sandbox and Axieinfinity are examples of futuristic projects, and big tech giants such as Microsoft and Facebook are coming with their unique Metaverse projects. Hence, we are likely to experience a much-enhanced version of Metavars in the future.



# GAMING IN THE METAVERSE

The following is a brief description of cryptocurrencies, their benefits, and their relationship to green energy:

With the development of technology and digital currencies, most people and companies use cryptocurrencies for their transactions because of the following features:

- 1. Fewer transaction fees
- 2. Faster money transferring
- 3. easier transferring directly between two parties
- 4. without the need for a trusted third party
- 5. Easier, cheaper and more decentralized money transfer

When bitcoin was developed in 2009, it launched a new generation of digital currencies. After that, many cryptocurrencies such as Bitcoin with their own purpose were launched. Some of cryptocurrencies were created for faster transfers, and others for specific purposes such as decentralized finance, raising capital for various industries, and so on. The Frz Solar System platform intends to be one of the ecosystems that can take an effective step towards creating a green and clean earth by launching this platform and achieving its goals.



## **FEATURES**

One of the most powerful features of Frz Solar System is that it has a team with more than 5 years of experience in software development, financial markets, energy industry, marketing, branding and customer management system (CRM) and so on.

Frz Solar System, with the help of key partners and investors, intends to purchase, equip and build new solar power plants. In addition, it plans to invest in other physical projects to help countries demand electricity power and protect the environment from air pollution and increase nation's welfare.

Due to the pervasiveness of Metaverse in the world, Frz Solar System platform intends to expand its activities in Metaverse and by holding conferences in the field of clean earth, pave the way to achieve this important goal and take steps to achieve a clean world.



## **FEATURES**



In addition, this ecosystem intends to penetrate the world of 3D games by increasing its activities in the field of games and Metaverse, in order to provide games for people to earn money by creating games on this platform.

Considering the Frz Solar System planning to supply clean energy in different countries and join the energy markets of those countries, this platform developed a cryptocurrency.

According to Frz Solar System's plans to supply green energy in different countries and join the energy markets of those countries, Frz Solar System developed a cryptocurrency token with the symbol Frzss and decide to do most of its financial transactions with it and frzss will be used as a way of payment in service departments, in stores and shopping centers, employees' salaries of companies and organizations.

Although the Frz Solar System seeks to achieve its goals faster due to its strategies and policies, the Frzss token should be supported by various individuals such as investors, social media activists, cryptocurrency bloggers, and etc.

cryptocurrency like other financial markets, has their own risks, and all people should accept its risks before investing or trading.



## **TOKENOMICS**



Frzss developed on Binance Smart Chain (BSC) because of its fast transfer speed, less transaction fee, and high security.

Token Symbol: Frzss
Contract address:

0xaC41Fb8013c0B63588fC63997785A5d79E73eb28

Total supply: 120,000,000,000,000

Launched date: 02/22/2022

Frzss token will be used for listing and staking on exchanges, airdrops, token burning, advertisement, and project demanded costs depending on the decision of the token owner team during the period. Part of the profits from power plants and other physical projects will be considered and used as support for the frzss token.

#### **Token Burning**

Frzss token burning can be done in two different methods

#### **Automatically**

In this method, 1% of the total tokens in each transaction are transferred to a dead address and burned.

#### manually

Doing this manually depends on the decision of the token owner team in some situations.



## ROADMAP



What are our main goals?

Our market strategy prioritizes the supply of blockchain technology to service companies based on their evolution. See our roadmap to see exactly how this happens.

#### Q1 - 2022:

Creating FRZSS token

#### Q2 - 2022:

- The beginning of airdrop To be listed on pancakeswap exchange.
- Getting listed on some exchanges with a low market cap. improve the network and website - hire more worker and specialist for working on the token - Analysing system errors and bugs and restoration and upgrading of them
- Launching Project O2 in May-June, O2 is a big project and FRZSS surprise that will change the world.

#### Q3 – 2022:

- Analysing with skillful experts and consulting with the best team regarding solar energy. Listing our token in the exchanges with a rank of 10 to 30
- Create gameplay with annual profitability



# **ROADMAP**

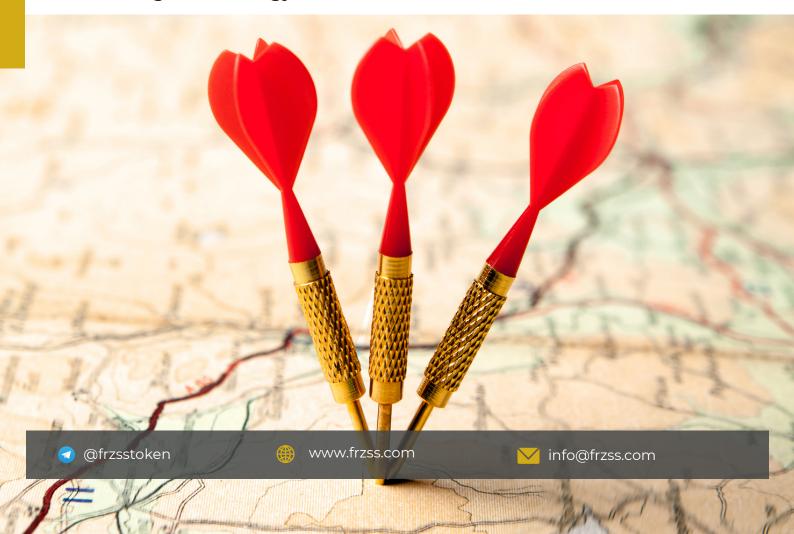
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#### Q4 - 2022:

- Start negotiations with service centers to accept Frzss as a method of payment
- Purchase of land for the establishment of solar energy production centers

#### Q1 - 2023:

- Listing our token in top 10 exchanges making contracts with big companies regarding solar energy. - Attracting new investors and sponsors for new phases of new project
- Expanding its activities in the field of games and metaverse
- Holding clean energy conferences in Metaverse



## CONCLUSION



Due to the growing popularity of renewable energy and their growing global importance, especially in developing countries and the Third World, focusing on the main issue in this area, namely the ways of storing this type of energy, has a special priority.

We intend to bring you the least harmful, cheapest and most profitable investment by using the best facilities and new technologies.

The O2 project will be a FRZSS surprise that will change the world in May or June of 2022.

By investing in green energy, you will not only ensure a clean, pollution-free future for your children, but you will also create a unique investment for yourself, your children and your grandchildren.

According to our roadmap, we hope that with your help, this path will be completed as soon as possible to reach our ultimate goal, which is a clean earth.





# END OF WHITEPAPER

# THANK YOU

