



REVERSE Token

The Carbon Removal Asset

Companies and Individuals that want to be Carbon Neutral have only one immediately available option - to regularly buy, expense and pay for their carbon footprint. What if there was a better way to pay for your carbon footprint while you invest in an appreciating asset?

Do Good, Feel Great, Get rewarded. Sometimes being a do-gooder can be thankless. While we do believe good work is a feel-good reward in itself, but...how about a little kickback? The bad guys are getting theirs, so why shouldn't you?

RVRS aims to do just that. The token uses reflection to not only offset your carbon footprint and remove carbon from the atmosphere, but it also applies reflection to create an appreciating asset.

Every buy, transfer and sale of RVRS will be removing carbon from the atmosphere. These transactions will be saved on the blockchain where they will be verifiable and auditable.

10% of the transaction awards equivalent Carbon Removal Credits in the form of a verifiable and accredited NFT.

5% of the transaction is burned, to ensure appreciation of the asset and offset selling pressure

Is staking all of the various projects you've invested in getting tiring? Just holding our token will earn you passive income. Watch as you earn from every BFI transaction:

5% of every transaction is returned to holders, meaning you receive a rebate and additional appreciation.

RVRS will grow in value due to the embedded 10% 50/50 burn and reward feature.

Today, The average cost of 1 Carbon Removal Tonne is ~\$15 USD. You can buy \$15 USD of Carbon Removal every year OR

Buy \$150 of RVRS, resulting in immediate \$15 carbon removal and \$15 going to increasing RVRS scarcity and distributed back to wallets, and \$120 of RVRS landing in your wallet where it has a potential to increase in value.

RVRS is putting a focus on Bitcoin Miners...in the beginning. Giving them the option to buy and hold an appreciating asset (like Bitcoin) instead of taking an expense to buy carbon Removal credits.

But the above applies to everyone. Invest in an asset, don't pay an expense. With the token's self-sustaining torus-like system, the token's activity will perpetually fund carbon removal projects.

Tokenomics:

Supported Networks: Polygon **Total Supply:** 1,000,000,000

Token name: REVERSE Token

Token ticker: RVRS

Token Description: Reverse Climate Change Asset **Carbon Removal:** 10%

Reflect: 5%

Burn: 5%

Within this transaction structure, there are costs involved with the handling and purchase of carbon removals. These costs will never exceed more than 1% of the overall transaction.

Initially, the carbon removals will be purchased manually on a recurring basis. They will be stored on the blockchain for proof of reserve against any carbon certification. This will evolve into an automated system when we bring a backed carbon removal stablecoin to the blockchain.

36 Billion tCO₂e would currently be required annually to net zero humanity's current emissions. We're optimistic that this will decrease as we move towards the renewable energy targets. We're taking aim at ALL emissions, big or small.

We're making green easy and accessible to Bitcoin miners while they're in this phase of transition. We're offering a way to help the environment while new, sustainable infrastructure is implemented:

Dynamic purchase of Carbon Removals is not currently an easy process, making it complicated for the growth rate of Bitcoin Mining operations. Current solutions are also stuck in fiat transactions, meaning miners are required to transfer their BTC assets to fiat, incurring a series of fees. RVRS prevents that process, allowing blockchain users easy access to a continuous and more cost-effective market to match their dynamic growth, ensuring carbon neutrality at every stage.

Global Bitcoin miners would need to purchase over 9.6 billion RVRS per year to make the mining Carbon Neutral! The market is huge within the Bitcoin mining space alone, and offers the token a great opportunity for growth and the health of the planet.

Transparency is a challenge in the carbon neutral space. The innovations of blockchain offers a way to fix that:

We will provide an interface where users will be able to enter their wallet address to see how many tonnes of carbon removal they've acquired and for how much. Within this interface, users will also be able to see the total positive impact RVRS has had on the environment. They will also be able to share that information however they wish.

Reverse will work with enterprises to help them assess their carbon footprint and how much RVRS they need to buy and hold to service it. Our sophisticated dashboard will allow each entity that transacts with RVRS to see their dollar value spent on Carbon Removal Credits and how many tonnes of carbon they have removed from the atmosphere. The dashboard will also show the total positive impact Reverse has had on the environment.

The Analytics within our dashboard will take advantage of blockchain technology to offer a lot of transparency per wallet. Users will be able to verify others' valid green status.

We will also use Chainlink's Proof of Reserve to prove how many Carbon Removal Tonnes we purchased.

Fair Launch

100% of the tokens (1,000,000,000) will be added to the initial LP and locked. No more tokens can ever be minted. No pre-sale, or team distribution whatsoever, 100% fair launch. Everyone has the same starting point. The team will act as an initial administrator until the token reaches full autonomy, but will receive no token distribution for doing so. The entire supply will be available to the public at launch.

We already have our first corporate mining partner:

AGA, a decentralized bitcoin mining protocol, will be the first RVRS customer investing to positively impact the environment.

Emissions Calculators, Made Simple.

Our emissions calculator will make it easy for you, or your company, to calculate your emissions. There are many calculators out there, but it can be a hassle to go through all the stages of data. We are collating broad data sets to streamline the process and make it easier for the user to calculate their emissions. Simply type in a few details and print out your footprint. *This calculator will account for any personal renewable energy usage.*

It will function as a live chat bot on the website (currently under development). A more in-depth, 'concierge' service will be available for more complex company emissions calculations.

Want to offset what you own?

You will also easily be able to calculate the carbon footprint of any bitcoin you own and 'clean' it. We aim to have a sophisticated, but easy to use calculator, able to trace the bitcoin back to its date of creation and calculate based on that moment's mining difficulty.

If you're a miner, there will also be a miner calculator. Here you'll be able to input your mining data and calculate your emissions.

The Climate Warrior Leaderboard

We are creating timed partnerships with environmentally conscious artists; we will commission art that will go to leaderboard do-gooders. There will also be rewards for the milestone impacters, who will be given the opportunity to name RVRS funded climate action projects.

Taking an example from a possible funding project, a RVRS holder that contributes to the funding of 50,000 tCO₂e removed may be given the opportunity to name a project of corresponding size.

As for the limited series NFTs, we will partner with artists to reward them to top 10, top 50, top 1000 leaderboard holders. There will be a lottery reward of a one of kind NFT partnership awarded to one lucky holder.

NFT AWARDS

COMING
JANUARY 2022

LEADERBOARD

RANK	HOLDER	TONNES REMOVED
1	0xEe0BE24481e9079ba33055B1af41C28660377D76	111,729
2	0xEe0BE24481e9079ba33055B1af41C28660377D76	92,179
3	0xEe0BE24481e9079ba33055B1af41C28660377D76	89,546
4	0xEe0BE24481e9079ba33055B1af41C28660377D76	42,947
5	0xEe0BE24481e9079ba33055B1af41C28660377D76	40,230
6	0xEe0BE24481e9079ba33055B1af41C28660377D76	40,113
7	0xEe0BE24481e9079ba33055B1af41C28660377D76	35,763
8	0xEe0BE24481e9079ba33055B1af41C28660377D76	33,079
9	0xEe0BE24481e9079ba33055B1af41C28660377D76	20,547
10	0xEe0BE24481e9079ba33055B1af41C28660377D76	18,904
11	0xEe0BE24481e9079ba33055B1af41C28660377D76	17,003
12	0xEe0BE24481e9079ba33055B1af41C28660377D76	16,594
13	0xEe0BE24481e9079ba33055B1af41C28660377D76	14,389
14	0xEe0BE24481e9079ba33055B1af41C28660377D76	12,069
15	0xEe0BE24481e9079ba33055B1af41C28660377D76	9,057
16	0xEe0BE24481e9079ba33055B1af41C28660377D76	8,858
17	0xEe0BE24481e9079ba33055B1af41C28660377D76	7,137
18	0xEe0BE24481e9079ba33055B1af41C28660377D76	7,033
19	0xEe0BE24481e9079ba33055B1af41C28660377D76	5,348
20	0xEe0BE24481e9079ba33055B1af41C28660377D76	4,320

1 2 3 4 5

There will also be NFT rewards for milestone achievements: 1, 10 and 50 tonnes as an example. These NFTs will be hidden until their first unlock, meaning the first to achieve these milestones will have the honour of revealing it to the rest of the community.

YOUR ACHIEVEMENTS

NFTS UNLOCKED

YOUR IMPACT



REFERAL REWARDS COMING SOON



Funding Change

RVRS will not fund a single carbon removals project, it will fund many. RVRS plans to help new and innovative projects gain accreditation and will fund their operations through carbon removals.

Since 1995, 90% of the world's carbon has been stored in the oceans.

Blue carbon projects are a good example of an area we are researching. Blue carbon represents wetland, ocean and mangrove projects, as examples.

They say forests are the lungs of the world, but so are our oceans. Seaweed accounts for 54% of the world's oxygen.

One area where we see great potential in the fight against climate change and ecosystem diversity protection is Kelp reforestation. We are already in talks with several experts and agencies, discussing how we can help them proceed toward the recognition of Kelp reforestation as a viable option in tackling climate change. With our token, we will be able to fund projects like these and help the environment in a multitude of ways.

Some magical facts about kelp and seaweed:

Kelp is the tree of the ocean and the fastest growing plant on the planet. Kelp is more efficient at absorbing CO₂ than the amazon rainforest!

Kelp de-acidifies the ocean, protecting the growth of the calcium carbonate shells and skeletons of shellfish (such as oysters).

Its processing and use in feed also has an incredible impact on carbon; adding kelp or seaweed to cattle feed can reduce the Cattle's methane emissions. Studies vary, but one **live** study showed a reduction as high as 80%- methane is 21x more harmful to the heating of the atmosphere than CO₂e.

Here's another interesting study about cattle emissions reduction

It can also provide a habitat for fish.

This is just one example of possible funding opportunities that our project will create through our sustainability mechanism.

These new innovative projects are also planning roadmaps for more cost-efficient Carbon Removals. This means **every dollar will buy more climate change prevention**. Lower costs & bigger impact. With enough volume, the RVRS project could overhaul the carbon removals market and decrease the cost of climate change prevention.

Here's to the future, we hope you'll join us in protecting it.

References

<https://ourworldindata.org/co2-emissions>

<https://theconversation.com/feeding-cows-a-few-ounces-of-seaweed-daily-could-sharply-reduce-their-contribution-to-climate-change-157192>

<https://www.sciencealert.com/adding-seaweed-to-cattle-feed-could-reduce-methane-production-by-70>

Seaweed Carbon Storage More Efficient than Rainforests ...<https://www.ecomagazine.com/news/coasts/seawee...>

<https://e360.yale.edu/features/why-the-market-for-blue-carbon-credits-may-be-poised-to-take-off>

<https://www.nationalgeographic.com/environment/article/forests-of-seaweed-can-help-climate-change-without-fire>

<https://www.wbur.org/news/2021/02/16/maine-startup-carbon-kelp>

<https://investinginregenerativeagriculture.com/2020/01/09/brian-von-herzen/>

<https://www.nature.com/articles/s41598-020-60553-x>

<https://www.sierraclub.org/sierra/2021-2-summer/stress-test/can-farming-seaweed-put-brakes-climate-change>

<https://urth.co/magazine/giant-kelp-forests/>

<https://theconversation.com/how-farming-giant-seaweed-can-feed-fish-and-fix-the-climate-81761>

<https://www.climatefoundation.org/what-is-marine-permaculture.html>