Decarbonise with REDEX

REDEX makes decarbonisation convenient

As a one-stop REC ecosystem, REDEX's comprehensive solutions – REHash, REConnect and RESuite – remove major pain points for REC market participants, positioning us to become the #1 REC platform.

REHash – Asia's #1 trading platform for RECs

REHash, our trading platform, enables generators and issuers to digitally register assets and issue certificates, facilitate convenient trading between buyers and sellers, and support the retirement of RECs seamlessly. REDEX is an Accredited Platform Operator under the I-Track Foundation and API-integrated with the I-REC(E) Registry.

To provide assurance that all the RECs that are transacted on our platform are verified, audited and tracked to ensure ownership and authenticity, our REHash platform incorporates blockchain. The blockchain technology (distributed ledger) provides a permanent, unalterable history of the transactions associated with the RECs, eliminating double counting and providing proof of REC ownership.

REConnect –Simple DIY registration of solar power assets

REConnect allows rooftop solar power assets to be easily registered to the RECs registries, enabling small rooftop solar owners to earn additional income from the RECs generated.

RESuite – Supporting companies to meet renewable energy targets

With RESuite, we match credible RECs to consolidated electricity consumption of business operations and supply chains globally, helping organisations to achieve renewable energy targets.

Decarbonise with REDEX today

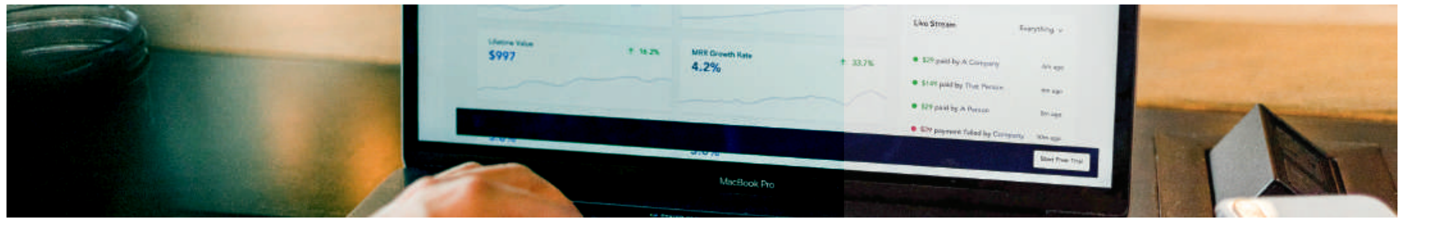
Reducing your carbon footprint should not be a burdensome challenge.

Start your net zero journey with us today!

www.redex.eco

REDEX

Achieve Decarbonisation Goals With REDEX



REC

Trace | Trade | Trust
www.redex.eco

Email us at enquiry@redex.eco

About REDEX

REDEX provides innovative technological solutions that enable companies to adopt renewable energy with ease. Headquartered in Singapore, the Group developed and operates Asia's leading trading platform for Renewable Energy Certificates (RECs).

REDEX offers a one-stop ecosystem for RECs, supporting clients through the full REC lifecycle – asset registration, verification, marketplace and retirement.

One-stop RECs Ecosystem

R≡HASH

Trade Renewable Energy Certificates (RECs)

Asia's leading REC trading platform, digitally secured and integrated with internationally recognised RECs registry.

R≡CONNECT

Sell Home Generated RECs

A mobile app to facilitate the easy selling of solar RECs.

R≡SUITE

Manage Renewable Goals

RESuite matches credible RECs to the consolidated electricity consumption of business operations and supply chains worldwide, helping organisations to achieve renewable energy targets.

What are RECs?

Renewable Energy Certificates (RECs), also known as Energy Attribute Certificates, are tradable environmental commodities that represent proof that electricity was generated from a renewable energy source. When a renewable energy source produces 1 megawatt-hour (MWh) of electricity, one REC is produced.

RECs are separated from the actual electricity produced and can be bought and sold independently. They can originate from electricity generated from solar, wind, hydro or other renewable sources.

Importantly, RECs allow electricity consumers to trace their electricity usage to a renewable source that is delivering power into the grid which they are drawing power from.

This traceability allows organisations to use RECs to justify that they are using renewable energy sources and thus, reduce their Scope 2 emissions.

As such, purchasing RECs is an effective and convenient solution to achieve the goal of being 100% renewable. Hundreds of companies, including major MNCs, have joined the RE100 initiative, officially committing to using renewable energy for 100% of their power needs and utilising RECs to meet their targets. For more information, visit https://www.there100.org/re100-members.

How do RECs work?