

RENEWABLE ELECTRICITY



Renewable electricity is electricity that comes from a self-replenishing source such as wind, solar and/or hydro-power. Renewable electricity can either be generated directly on-site (via solar panels, for example) or is generated off-site and can be purchased through a range of mechanisms, such as Renewable Electricity Certificate schemes e.g., Renewable Energy Certificates (RECs), Guarantees of Origin (GOOs), or REGOs (Renewable Electricity Guarantees of Origin); or through Power Purchase Agreements (PPAs) or Virtual PPAs.

Energy production is the biggest source of human-caused greenhouse gas (GHG) emissions, worldwide¹. Scientists² have warned that the world must act decisively to reduce the GHG emissions from fossil fuels to limit global warming. Rapid policy action and mobilisation of financing is needed, especially in developing countries, to scale electrification, renewable energy production and energy efficiency. These actions will also increase global energy security.

As renewable electricity comes from non-fossil fuel sources, it has a very low carbon footprint (at or near zero) which makes its expansion critical to global decarbonisation.

1. [WRI GHG emission data](#)

2. [IEA Coal Transitions Report](#); [IPCC Mitigation of Climate Change](#)

Our approach to using 100% renewable electricity

Shifting to renewable electricity is key to drive decarbonisation across our entire value chain – both for our own operations; for our customers where our cold drinks equipment is used; as well as in the production of our packaging and ingredients. Demand-side signals are critical in driving the transition to renewable electricity. That is why, as a member of The Climate Group's RE100 initiative, we have committed to using 100% renewable electricity across all of our markets by 2030 and have asked our carbon strategic suppliers to do the same. It is also why we joined over 200 companies, as part of the We Mean Business [Fossil to Clean](#) campaign, to sign an [open letter](#) calling on governments to agree on a full phase out of unabated fossil fuels at COP 28 and to back that up with policies enabling the rapid scaling of clean energy.

Within our own operations, we are working towards this 100% renewable electricity target by purchasing renewable electricity through mechanisms such as PPAs and the use of RECs/GOOs. In Europe and New Zealand, we have switched to using 100% renewable electricity. Across Australia, the Pacific and Indonesia (API), 20.5% of the electricity purchased in 2022 was from renewable sources.

We know more progress is needed, particularly in our markets in API, which have a slower renewable electricity transition. We will engage directly with national and local governments and stakeholders in our markets to advocate for change via policies that encourage the removal of barriers and enable the scaling of 100% renewable electricity.