



PRESS RELEASE

NetZero inaugurates its fourth biochar factory in new coffee region in Brazil

- Already the leading producer of biochar from coffee residues, NetZero inaugurates a new coffee-based project in Brazil's Sul de Minas region – the world's largest coffee cluster.
- This fourth factory makes NetZero the most experienced player in replicating the deployment of industrial biochar systems, having commissioned one project per year on average since its foundation.
- Biochar is a highly efficient soil amendment produced from residual biomass which also offers major climate benefits, notably due to its ability to permanently sequester atmospheric carbon in soils.

Paris (France) & Paraguaçu (MG, Brazil), 31 October 2025 – Ahead of COP30, NetZero announces the inauguration of its fourth factory focused on coffee residues, making NetZero the most experienced biochar player operating in coffee supply chains.

Located in Paraguaçu, in the Brazilian state of Minas Gerais, this factory marks the opening of a new regional front for NetZero in Sul de Minas, the largest coffee cluster in Brazil. The factory will process around 16,000 tonnes of biomass a year, yielding approximately 4,000 tonnes of biochar and removing over 6,000 tonnes of CO₂ from the atmosphere.

The factory, which will operate 24/7, employs 25 direct staff, most of which hired from Paraguaçu itself – a rural city where virtually no other industrial activity exists. The project has also created over 100 indirect jobs, thus strongly contributing to the local economy and strengthening NetZero's social impact and capacity building model. A total of 250 farmers will supply coffee husks to NetZero and get biochar in return, among which Nespresso AAA-certified farmers as part of a partnership announced last year between NetZero and Nespresso.

Biochar is a carbon-rich product with a double climate and agricultural impact. It is produced by processing biomass – typically residual – at high temperature in the absence of oxygen, allowing to extract and stabilize the carbon it contains. This carbon, initially captured in the atmosphere through photosynthesis, is then incorporated in soil, allowing to durably remove atmospheric carbon. In the soil, biochar's ultra-porous structure also allows to improve water and nutrient retention, significantly boosting crop productivity and farmers' income. This can help reduce the use of fertilisers and thus decarbonise at the source without impacting yields.

Axel Reinaud, Co-founder & CEO of NetZero, said: *"We are very proud to bring biochar to Sul de Minas as an agricultural and climate solution for local farmers. This new site in Paraguaçu exemplifies the replicability and scalability of our model, based on owned technology and supply chain specialization."*

ABOUT NETZERO

NetZero was founded in 2021 by Axel Reinaud, Dr. Jean Jouzel, Aimé Njiakin, Olivier Reinaud, and Pedro de Figueiredo. Its mission is to bring at scale biochar, one of the few climate solutions that can durably remove carbon from the atmosphere, as well as one of the few agricultural solutions allowing to reconcile productivity and sustainability.

By leveraging biochar in the tropics along a unique model, NetZero simultaneously tackles three pressing challenges in developing countries: climate change, sustainable agriculture, and overall rural development. The company is present in Cameroon and Brazil, operating mid-size industrial plants and currently working with over 1500 farmers.

NetZero is a winner of Musk Foundation's XPRIZE Carbon Removal competition, a recipient of the Efficient Solution label from Solar Impulse Foundation, a Green Tech prize winner of the Tech for Good Awards, and develops carbon

removal projects certified under the Puro Standard. NetZero's mid-term goal is to have removed several millions of tonnes of CO₂ from the atmosphere by 2030, while having improved the livelihoods of tens of thousands of farmers.

Learn more at: www.netzero.green

PRESS CONTACT

Frédéric MOREL-BARBIER

+33 7 86 10 83 30

fmorelbarbier@rives-conseil.com

or

press@netzero.green