

Group's forest commitments

For several decades, and due to overexploitation of forest products and increasing needs for agricultural development, the world's forest cover has been constantly decreasing.

Yet forests are essential for stabilizing the climate by naturally absorbing carbon dioxide (about one third of the CO₂ emitted by the burning of fossil fuels is absorbed by forests each year), and for the range of ecosystem services they provide (food, water, fuel, medicines, traditional crops, livelihoods, etc.), which help regulate ecosystems and protect biodiversity.

In order to reduce its environmental footprint and reconcile industrial activities with a positive impact on the planet, ENGIE has adopted a forest policy for 2021. This policy translates the Group's commitments in terms of deforestation and the use of forest biomass.

ENGIE develops projects worldwide, such as renewable energies or linear infrastructures. For any project, the priority is to avoid any negative impact on biodiversity, i.e. species and habitats. The application and respect of the mitigation hierarchy (ERC sequence) is part of the Group's CSR roadmap and is an objective in ENGIE's act4nature commitments. Where impacts on species or habitats remain, biodiversity offsets are managed in accordance with the IUCN policy developed in 2016, and with the participation of relevant stakeholders. The way to compensate for cut trees is defined with the relevant stakeholders in order to best preserve the ecosystem, habitats and species.

Find out more : [Forest Policy](#).

Our main commitments:

- To avoid and reduce its impact on forests for its own activities and in its value chain as a priority, and compensate as a last resort
- Prevent any negative impact on species or habitats
- Use and market sustainable biomass
- Favour local supply channels
- Do not source biomass from sensitive areas such as wetlands and peatlands, with biodiversity value or protected areas, or with high carbon stock, and do not use high quality wood such as sawmill wood
- Respect the rights and livelihoods of local communities in accordance with the United Nations Declarations
- Raise awareness among stakeholders including subcontractors and suppliers
- Contribute directly or through our suppliers to environmental or reforestation initiatives

Since 2021, the Group has responded to the CDP questionnaire dedicated to forests. In 2021, ENGIE obtained a score of B-.

Forests in Brazil – nurseries

In Brazil, ENGIE has set up nurseries to contribute to the preservation of indigenous species and to reforestation in areas near hydroelectric power plants.

For example, in the Tocantins watershed, the nursery near the Cana Brava hydroelectric power plant (UHE HPP) allows the production of young seedlings of indigenous species for the preservation and recovery of the fruits of the Brazilian Cerrado, one of the richest areas in the world from a biological point of view, but also one of the most threatened.



[Canabrava Plant Forest Preserve - ENGIE Brasil](#)

Blue carbon mangroves

In the Middle East, mangrove ecosystems are being restored near the Mirfa power plant. Mangrove forests not only contain a unique biodiversity, but they also make an important contribution to the capture of carbon dioxide.

In order to respect the environment as much as possible, the mangrove seedlings are sown from drones.

To date, more than 40,000 plants have been sown.



[Sustainability - Engie Middle East](#)

A responsible use of biomass

ENGIE is a member of the Sustainable Biomass Program. This program provides a standard framework for the use of biomass, while respecting ecosystems and local populations.



[What is the Sustainable Biomass Program? - Sustainable Biomass Program \(sbp-cert.org\)](https://www.sustainablebiomassprogram.org)

As an entity of the ENGIE Group, SOVEN manages the supply of forestry chips, sawmill chips, recycled wood and other wood by-products for the wood chips, sawmill chips, recycled wood and other wood by-products for the Group's urban heating systems. Thanks to its platforms located throughout France, SOVEN guarantees the supply of certified forest residues within a radius of less than 100 km.

