

The Chairman

May 2024

Environment and decarbonization policy

As a public body, IFPEN is fully aligned with the momentum driven by the French Energy Transition Law for Green Growth and the French National Low-Carbon Strategy. In its Performance Objectives Contract, it sets out its ambitions in terms of the environment, energy management and the decarbonization of its activities.

In addition to ensuring strict compliance with the legal and regulatory requirements associated with its activities, IFPEN implements proactive initiatives, with the active participation of all its employees, aimed at:

- limiting the environmental impact and energy consumption of its sites and activities;
- reducing its greenhouse gas emissions.

As part of this approach, IFPEN:

- Deploys an energy management system and fosters energy restraint, continuously consolidating its improvement action plan and setting annual energy performance objectives.
- Continuously improves the monitoring of its infrastructures to optimize energy and water consumption, focusing in particular on:
 - o reduced steam consumption and improved performance of its installations;
 - energy efficiency and management of heating and cooling installations;
 - the optimization of ventilation flows ensuring the safety of the site and its occupants.
- o Takes into account all environmental factors, including energy-related challenges, when designing new infrastructures and choosing new pilot units.
- o Guarantees the transparency of information and the availability of the resources required to meet its objectives, and, in particular, its energy targets.
- Adjusts its energy mix to incorporate a bigger share of clean and renewable energies, reduce its greenhouse gas emissions and thereby meet its decarbonization objectives.
- o Implements a responsible purchasing policy for equipment and services, with the integration of energy performance as a criterion used to evaluate bids.
- Promotes the purchasing of environmentally-friendly and eco-labeled products, for catering and for kitting out offices and laboratories, and encourages its suppliers to adopt sustainable practices and reduce their environmental footprint.
- Rationalizes the journeys of its employees and encourages the use of transport modes with lower emissions.
- Is committed to waste reduction, reuse and recycling, including the implementation of waste sorting, awareness-raising among personnel of good practices and the search for solutions aimed at reducing the amount of waste produced.
- Recognizes the importance of preserving biodiversity and is committed to protecting as far as possible the ecosystems in which it operates.
- Is committed to a responsible digital approach, taking into account the environmental footprint of digital technology associated with infrastructures, materials and uses.
- Raises awareness among its personnel, students and partners of the importance of environmental sustainability and decarbonization.

We are all active players in this eco- and socially responsible approach and I invite each and every one of us to do our bit.

Pierre-Franck CHEVET