

# Enel Group Environmental Policy



Enel is committed to protect the environment and natural resources, tackle climate change, and contribute towards sustainable economic development as integral part of Enel strategic planning, development, and operation. These are key factors in consolidating the Company's leading position in the energy markets. Such commitment<sup>1</sup> is based on these **Key Principles**:

1. Protect the environment by assessing and managing risk, preventing impacts and exploiting opportunities;
2. Mitigate the effects of increasing environmental degradation and climate change while taking into consideration their social impacts;
3. Set and review targets to avoid, mitigate or reduce impacts on terrestrial and water ecosystems while pursuing a continuous improvement approach on process and performances, making the necessary resources available;
4. Improve and promote the environmental sustainability of products and services;
5. Meet legal compliance obligations and voluntary commitments, ensuring that operations are carried out in accordance with the legal requirements of the different Countries.

and pursues ten **Strategic Goals**:

- 1. To apply internationally recognized Environmental Management Systems to the whole organization, underpinned by the principle of continuous improvement and by the adoption of environmental indicators to measure performance.**
  - a. Ensuring implementation of ISO certification 14001 and its extension to the entire scope of the Group's activities, streamlining certifications in the various organizational areas and operational sites;
  - b. Identifying roles and responsibilities of management and employees in implementing the environmental management processes;
  - c. Managing environmental risk, in particular, pollution prevention and emergency response situations, controlling and limiting any potential impact on people and the environment.
- 2. To reduce environmental impacts by using the best available technologies and best practices in the design, construction, operation and decommissioning stages of plants, with a life cycle approach.**
  - a. Applying, as extensible as possible, environmentally sustainable design criteria fostering circular solutions along the whole value chain;
  - b. Assessing and mitigating environmental and social impacts caused by the construction of new power plants and infrastructure, their operation or by major repurposing activities, including any positive fall out connected to sites and/or materials optimization;
  - c. Ensuring the internal development and application of international best practices and Best Available Technologies (BAT).
- 3. To build assets and infrastructures that preserve the land and biodiversity.**
  - a. Assessing Dependencies, Impacts, Risks and Opportunities of our activities on biodiversity, natural resources and ecosystem services related to communities or groups that have traditional or recognizable usage rights;
  - b. Developing and implementing infrastructures based on the impacts' Mitigation Hierarchy principles (avoid, minimize, restore, compensate), as reported on Enel's Biodiversity Policy;
  - c. Monitoring and reporting progress towards the achievement of local and global goals and targets, for accounting performances on biodiversity and natural capital management;
  - d. Protecting habitat of high biodiversity value and, among these, natural, forests and protected areas;
  - e. Mitigating the visual and landscape impacts of power and distribution plants and protecting archaeological assets during construction activities;
  - f. Promoting innovative solutions of urban biodiversity in the implementation infrastructures and services.
- 4. To promote climate action aligned with limiting the increase of global temperature to 1.5 °C with respect to preindustrial era, accelerating the energy transition towards zero emissions, and increase business adaptation to climate change.**
  - a. To foster climate mitigation to reduce direct and indirect greenhouse gas emissions across the entire value chain by boosting renewables, sustainable and digital grids, electrification of energy demand and energy efficiency solutions, while managing transitional risks and seizing the potential opportunities that the energy transition provides;
  - b. To reduce vulnerability to climate physical risks, both chronic and acute, increasing the resilience of the business activities and its infrastructure to the effects of climate change and the ability to respond promptly to adverse events.
- 5. To preserve Water, Air and Soil and optimize water management.**
  - a. Efficiently managing water resources for industrial uses, with a particular focus on "water stress" areas, reducing its consumption, minimizing freshwater withdrawal and increasing the recovery rate of wastewater;
  - b. Preventing and reducing the pollutant load of wastewater through their treatment or the zero-discharge configuration;
  - c. Preventing and controlling soil and air pollution, minimizing their impacts on ecosystem, and conducting rehabilitation as needed;
  - d. Adopting water management plans in hydropower plants that preserve the ecological state of catchments and the multipurpose services for local communities.
- 6. To ensure optimal waste management.**
  - a. Preventing and reducing waste production by optimizing processes;
  - b. Adopting and implementing a waste management plan based on a waste hierarchy approach to prevent, reuse, where possible recycle and lastly dispose;
  - c. Substituting and minimizing use of substances of concern and phasing out substances of very high concern.
- 7. To promote circular economy approach and initiatives.**
  - a. Applying, in collaboration with suppliers, a Circular Economy approach along the business value chain, implementing from the early stages circular by design solutions to reduce resource consumption and minimize life cycle environmental impact, maximizing the quantity of recovered end-of-life equipment and materials;
  - b. Improving traceability of products, components and raw materials with significant actual or potential impacts on biodiversity and ecosystems along value chain;
  - c. Improving Secondary Raw Material adoption for efficient resource management;
  - d. Seizing life extension and equipment second life opportunities.
- 8. To develop innovative solutions for the environment.**
  - a. Digitalizing process, and data management optimization
  - b. Developing innovative solutions to support renewable energy generation, integrated with energy storage systems;
  - c. Strengthening smart grids as an enabling factor of the energy transition towards renewable and distributed energy.
- 9. To promote sustainable environmental practices with suppliers, contractors, customers and partners.**
  - a. Extending Enel's approach on management and improvement of environmental performance to our partnership;
  - b. Qualifying suppliers by assessment criteria based on environmental risk and performances;
  - c. Assessing suppliers according to their environmental performances in activities carried out on Enel's behalf, fostering the implementation of environmental management systems.
- 10. To communicate with citizens, institutions, our workforce and any other relevant stakeholders about the Company's environmental performance.**
  - a. Communicating our performance regularly and transparently and providing open data access to the Group's key environmental parameters and initiatives;
  - b. Consulting and engaging periodically local stakeholders by free, prior and informed consent;
  - c. Providing awareness campaign and training for employees to ensure their engagement and to increase competences;
  - d. Contributing to increasing environmental awareness of stakeholders.

The Environmental Policy is submitted to the Board of Directors with the approval of the Sustainability Report and consequently disseminated and applied with the commitment of the Top Management.

03/05/2024

**The Chief Executive**  
Flavio Cattaneo

<sup>1</sup> As also clearly stated in the Group's Human Rights policy