

DORAL

Renewable Energy

Doral's Environmental Sustainability Policy



Doral's Environmental Sustainability Policy

As a company leading green energy projects and promoting environmental innovation, we at Doral are committed to reducing and minimizing the environmental footprint associated with our operations across the value chain. This commitment extends to constructing, operating, and maintaining renewable energy projects, advancing and implementing breakthrough environmental technologies, fostering awareness and employee involvement, reducing environmental impacts in our ongoing business operations, managing end-of-life products responsibly, and promoting this outlook among our suppliers and other stakeholders. All these actions are carried out in order to realize the Company's vision of reducing emissions and decreasing our carbon footprint, and in support of our other key values:



Leading growth, entrepreneurship, and innovation

Identifying opportunities

Breaking down barriers

Adapting to an evolving and dynamic world

Investing in groundbreaking sustainable technologies

Doral works extensively to expand our global operations by venturing into new markets, implementing an optimal strategy, and achieving the objectives we have set for ourselves, as well as aspiring to lead our operations through strategic partnerships, boldness and groundbreaking innovation.



Commitment to sustainability

Accepting responsibility

Long-term thinking

Protecting the environment

Commitment to our stakeholders

We see it as a privilege, not a duty, to join the worldwide effort to prevent global warming and believe that an optimal balance between business considerations, integrated with proper corporate governance, and environmental and social impacts is key to growth, financial resilience and the Company's global entrepreneurial longevity.

In pursuit of our leading vision and values, we have set an ambitious goal of achieving Net Zero emissions by 2030.

At Doral, we support attainment of **the objectives of the 2015 Paris Agreement**, wherein world governments committed to limiting the global temperature rise to below 2°C (3.6°F) above pre-industrial levels and to promoting efforts to limit global warming to 1.5°C (2.7°F). To achieve these goals, greenhouse gas emissions must be halved by 2030 and reduced to zero by 2050. In our support for these aims, we have formulated a roadmap to obtain these objectives based on the principles of the **Science Based Targets initiative (SBTi)** and with the intention of joining the initiative.

Doral supports progress towards the **United Nations' (UN) Sustainable Development Goals (SDGs)**. As part of our commitment, Doral works to achieve its environmental principles that support the following SDGs:

SDG 7 (ensure access to affordable, reliable, sustainable and modern energy) | SDG 9 (build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation) | SDG 13 (mitigate climate change and its effects – take urgent action to combat climate change and its impacts) | SDG 15 (protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss)

This policy is presented as a public document and is a declaration of our commitment to promoting environmental sustainability, with the aim of raising awareness among our stakeholders to act on this issue, and to encourage reduction of their environmental impacts. This document is relevant to all the Company's subsidiaries and joint ventures.

Doral's business operations to advance green energy globally and in Israel

Doral is a global public entrepreneurial company in the field of green energy and environmental infrastructure that has been operational in Israel and abroad since 2007. Doral works to initiate, develop, plan, license, manage financing procedures, establish, hold, manage, operate, and maintain systems for the generation of electricity and green hydrogen from renewable energy sources. Doral is a virtual electricity supplier that will begin supplying green energy to end customers in Israel at the beginning of 2024. In addition, Doral develops and invests in technology and innovation in the field of renewable energy, the environment and climate through its subsidiary Doral-Tech, the Group's investment and innovation arm.

Doral's core business involves the initiation and development of projects, beginning from the initial and primary stages, through to the ongoing and long-term maintenance of renewable energy systems (photovoltaic, biogas and wind), including the integration of energy storage facilities. The range of our projects includes large systems with capacities of tens and hundreds of megawatts each connected to the ultra-high voltage transmission grid, through to systems installed on land, rooftops, agricultural crops, water reservoirs, and fish ponds that connect to the ultra-high voltage distribution network, and small systems installed on commercial and private rooftops, water reservoirs, fishponds and fences.

Doral was established on the basis of environmental sustainability, driven by our work to implement renewable energy, green energy, and innovative solutions in the sector. **The Company's mission is to continue our contribution to reducing the effects of the climate crisis in Israel and around the world through the generation of clean energy**

and by contributing to the development of innovative “clean” technologies and processes.

Commitment to preventing emissions globally and in Israel

At Doral, we work to reduce our environmental impacts in the value chain with an emphasis on our operational sites:

In planning processes	In installation	In ongoing operations	Product end-of-life
<ul style="list-style-type: none"> Examining and certifying environmental aspects Dialogue with environmental entities 	<ul style="list-style-type: none"> Responsible PV procurement Reducing environmental impacts in installation 	<ul style="list-style-type: none"> Environmental management Reducing water and energy use Reducing travel for facility maintenance 	<ul style="list-style-type: none"> Recycling/reusing photovoltaic panels Developing solutions for recycling lithium batteries Restoring land to its original state
		<p>We are currently in the process of reducing electricity consumption in our offices, transitioning to a green office</p>	

Doral’s roadmap to achieve net zero emissions by 2030

Our activities to build renewable energy facilities contribute with far greater intensity to prevention of carbon emissions than those activities carried out in our ongoing business operations.

However, we have drawn up a roadmap to achieve our target, based on mapping emissions centers, identifying opportunities for improvement, and defining a detailed action plan for implementation, which includes defining metrics for measuring and tracking emissions in a clear short- and medium-term format.

The plan was formulated with the involvement of Doral's senior executives and management and was approved by Doral’s Board of Directors.

[Link to our decarbonization program on the Doral website](#)

Establishing the infrastructure for environmental management

Doral’s ambitious goal of achieving Net Zero by 2030 will be achieved both by promoting focused measures aimed at addressing emissions factors and by establishing a regulated management infrastructure.

To achieve our goals, the Company appointed a dedicated environmental sustainability manager who is responsible for environmental compliance, managing an array of professional consultants at various sites and facilities who work with the different project managers to advance initiatives, based on a clear target plan and timetables for reducing the use of energy, water, transportation and for waste treatment.

We will work to implement an environmental management system and supporting procedures to control and monitor our activities, with the intention of fully implementing such a system by the end of 2025.

We will also work to implement a climate change risk survey and promote environmental sustainability with all our stakeholders.

Tracking, monitoring, and ongoing reporting

At Doral, we use the GHG Protocol to calculate our carbon emissions and are committed to transparency and accurate reporting alongside diligent examination and improvement of our efforts to obtain the ambitious goal we have set of achieving Net Zero emissions by 2030.

We have defined clear metrics to monitor our progress in this area and report annually on relevant data and initiatives in the context of our ESG report.

Promoting environmental innovation

We will continue to identify opportunities for innovative environmental applications through our investment and innovation division, Doral Tech, and Doral Environmental Infrastructures.

We work to identify, implement, and adopt innovative solutions that address a number of our key business objectives:

1. Initiation, development, and establishment of systems to generate renewable energy, including dual-use ones.
2. Development, investment, and growth of Clean-Tech and Planet-Tech solutions, including in the world of waste-to-energy conversion.
3. Integration of energy storage facilities.

Treatment of photovoltaic panel waste

We at Doral strive to be leaders in our sector while remaining committed to the highest environmental standards in all matters related to the treatment of solid and hazardous waste. Most of our waste is generated by the wear and tear of photovoltaic panels, batteries, and converters. We strive to find solutions for reusing and/or

recycling panels by identifying innovative technologies and developing collaborations with start-ups and academic bodies in the sector.

We invite stakeholders and others to submit proposals for implementing solutions on this topic to the following email address: esg@doral-energy.com

Preserving biodiversity

At Doral, we are committed to preserving biodiversity at our facilities. To that end, we have appointed a manager responsible for monitoring the implementation of work procedures and reporting alongside holding responsibility for conducting relevant dialogue with external organizations.

As much as possible, we advocate reducing the use of large open spaces to generate renewable energy and are working tirelessly to identify solutions that can save land and will reduce harm to ecological corridors and animals. As part of this approach, we are currently building and developing a series of projects with various dual-use scenarios, such as roofing, factories, buildings and water reservoirs, parking garages, parking lots, interchanges, sports fields, 'Doral fences', and agricultural crops.

As part of the planning process, the areas that are likely to be environmentally impacted are systematically identified and supported by professional documentation. For example, an environmental landscape document, a schedule for managing runoff, rehabilitating the site and returning it to farming land (if necessary) and a landscape architect's diagram are required. Impact could include landscape changes, ecology, soil pollution, radiation, drainage, dust, and light nuisances.

As part of the construction of renewable energy projects, we use the Israel Nature and Parks Authority fence that enables a solution for the passage of animals and reduces interrupting the continuity of open spaces. Moreover, the Company complies with the competent authorities' guidelines in all matters related to integrating a variety of flora relevant to projects' surroundings.

In other projects, such as biogas facilities, a comprehensive environmental document is prepared that examines the facility's interfaces with the environment (emissions, odors, noise, drainage, and visual impact).

In Doral Environmental Infrastructures projects, the BAT is a binding directive from the Ministry of Environmental Protection when planning and constructing biogas facilities and waste-to-energy facilities. Accordingly, we work in technological/commercial cooperation with the world's leading and most experienced tech companies, applying the latest and best technologies.

In the context of each project, we cooperate and coordinate with environmental bodies, including the Ministry of Environmental Protection and the Israel Nature and Parks Authority.

Managing environmental and climate change risks

At Doral, we manage environmental and climate change risks by constantly monitoring regulatory developments related to the operations of the Group's companies. In addition, we manage risks throughout the planning and construction of projects and implement compliant partnerships, while conducting risk surveys, preparing environmental documentation, and obtaining the necessary approvals from the various authorities.

In addition, we conduct an annual meeting on risk scenarios and opportunities arising from climate change that affect our operations, both in connection with physical and transition risks, in accordance with the Taskforce for Climate-Related Financial Disclosures (TCFD) guidelines.

The Company continuously works to manage environmental and climate change risks through initiatives led by senior employees in the Group, the results of which are reported periodically to the Group's management.

As a company that promotes environmental innovation, Doral works diligently to promote investment in the development and implementation of innovative solutions for addressing environmental risks, foremost of which are solutions to address aspects of recycling PV panels and treating battery waste.

Conserving water

Doral is a growing company that continues to expand and develop its operations. Naturally, operational expansion results in an increase in the amount of water used by the Company. However, we strive to reduce water use as much as possible, while promoting the use of new technologies that may save water use in our projects, especially technologies for cleaning solar panels for their proper functioning and ensuring optimal utilization.

Promoting environmental sustainability among all stakeholders

At Doral we work to raise awareness and promote relevant activities to advance the topic with all our stakeholders. Special emphasis is placed on our engagement with following stakeholder groups:

- **Our employees** – We work to cultivate an environmentally-driven organizational culture among our employees and to raise their awareness around improvements to their relationship with the environment, both in the context of their work at Doral and in their personal lives. Employees benefit from enrichment and informational activities to promote environmental sustainability. In addition, we work to create a work environment that promotes sustainability, and encourage the use of reusable utensils, reducing printing, electricity, and water sensors to prevent waste, and more.

- **Business partners and suppliers** – Prioritizing green supplies alongside encouraging suppliers to promote environmental sustainability through the transition to the use of renewable energy, promoting a sustainable organizational culture, holding webinars and enrichment meetings on the topic, and monitoring their annual reporting in the context of our evaluation of material suppliers.
- **Subsidiaries and portfolio companies** – Evaluation of ESG activities and encouraging the growth of related activities.
- **Communities and social partners** – Contribution and investment in communal environmental associations and entrepreneurs, and promotion of employee volunteering in environmental projects alongside dialogue with environmental organizations. It should be noted that prior to beginning construction on a project, we conduct public consultations in kibbutzim and moshavim as part of the general meetings about the projects, and we maintain a constant dialogue with government authorities and representatives. We believe in working transparently and openly with all parties involved in the projects we promote and manage.

Implementation of this policy

- **Ongoing management of environmental sustainability at Doral:** A dedicated manager has been appointed to manage the topic and to implement this Environmental Sustainability Policy, in addition to monitoring the achievement of related goals.
- **Relevant managers at Doral:** Senior executives at Doral are responsible for the ongoing implementation of this policy in accordance with the Company's decisions.
- **Guidance and management of the topic from Doral's management:** Our management is committed to implementing this policy through periodic discussions on progress achieved.
- **Guidance from Doral's Board of Directors:** Our Board of Directors is committed to guiding and monitoring the implementation of this policy by conducting periodic discussions that are attended by all board members.

We invite our stakeholders to submit feedback or inquiries to the following email address: esg@doral-energy.com