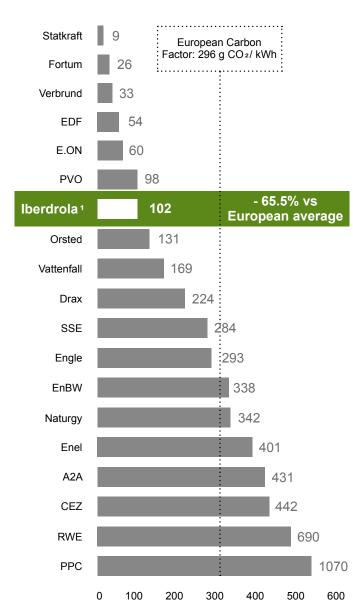
4.5 Natural Capital

	Management approach	Principal activities 2019
Protect the environment and stop the loss of biodiversity	 Conserve and recover the ecosystems associated with our activities, coordinating the biodiversity plans of the businesses in affected areas. Improve the compatibility of Iberdrola's infrastructure with protection of the environment. Avoid discharges and pollution of water and soil, all in line with Iberdrola's <i>Biodiversity Policy</i> and <i>Environmental Policy</i>. Iberdrola commits to continuously improve biodiversity protection standards in order to reach a net positive balance at all new generation infrastructure that it deploys by 2030, applying mitigation hierarchy principles and avoiding the construction thereof in protected areas. 	 Acquisition of ISO-TS 14072 Certificate for Corporate Environmental Footprint (CEF) 2018. Climate Change Adaptation Report for activities in Spain. Sustainable 2019 General Shareholders' Meeting: ISO 20121 certification as a sustainable event for fourth consecutive year. Renewal of all certificates updating to the new ISO 14001:2015 standard. Participation in Natural Capital's working group with companies in the industry. Biodiversity Action Plans.
Combat climate change and its effects	 Prevent pollution and the emission of greenhouse gases (GHGs) through practices that reduce or eliminate the production of pollutants at source. Reduce the emissions of non-GHGs into the air. Gradually replace equipment using substances that reduce the ozone layer. Promotion of awareness-raising campaigns regarding air quality. New GHG emissions-free facilities (renewable, wind, hydroelectric, etc.). 	 Emissions in Spain were 94 gr CO₂/ kWh. Approval of SBTi Targets regarding the group's emissions. Commitment to reduce specific emissions, and very active participation in the Madrid Climate Change Conference (Spain). Sustainable Mobility Plan.
Guarantee sustainable modes of production and consumption	 Continuous improvement in operational performance. Implementation of actions to increase energy efficiency. Decrease in consumption of natural resources. Inclusion of environmental variable in the design of infrastructure (Eco-design). Improvement in control and management of waste generated. 	 Innovative activities in environmental management and control. Assurance of quality in environmental management. Efficient management of water consumption. Improvement in withdrawal and consumption of inland water at all generation facilities. Reuse and recycling of water. Awareness campaign on use of plastic. Improvement in reuse and recycling of waste. Active awareness-raising on the circular economy.
Revitalise alliances with Stakeholders for sustainable development	 Strengthen transparent dialogue with Stakeholders in order to work together in seeking solutions to environmental problems. Manage environmental compliance by suppliers. Transparently report on environmental results and activities. Optimisation of and innovation in environmental management systems. 	 Make or provide information for the various reports relating to this capital (<i>Sustainability Report, Corporate Environmental Footprint Report,</i> etc.). Public-private cooperation with the Basque Government on environmental issues. SDG Acceleration Day at the San Agustín de Guadalix Campus in partnership with REDS, IS Global and ITD-UPM.

The environmental dimension is a key factor in the concept of sustainability

Specific CO₂ emissions from facilities in Europe

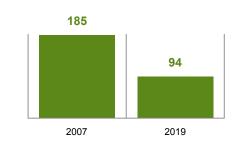
(Carbon factor in g of CO₂/MWh)



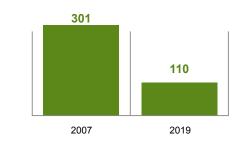
European carbon factor 2018: 296 g CO₂ /kWh¹

Source: "Facteur carbone européen Comparaison des émissions de CO_2 des principaux électriciens européens" PwC France. Dec. 2019.

Intensity of emissions in Spain (g CO₂/kWh)

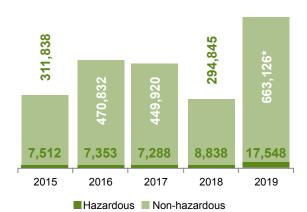


Overall intensity of the group's emissions (g CO₂/KWh)¹



(1) Calculated on total own production.

Volume of recovered, reused or recycled waste (t)



^(*) Increase as a result of the reuse of construction land at facilities in the United States.

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(1) The 102 g $\rm CO_2$ in this chart refers to emissions from Iberdrola's facilities in Europe during 2018. The other companies only include the European space.