# Company's contribution to the achievement of the UN Sustainable Development Goals





# Contribution to the achievement of the UN Sustainable **Development Goals**

### Main SDGs









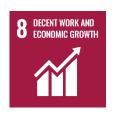
### **Auxiliary SDGs**





















# SDG 7: Affordable and clean energy



Ensure access to affordable, reliable, sustainable and modern energy for all

SDG target	Our contribution to achieving the SDGs
<b>7.1</b> By 2030, ensure universal access to affordable, reliable and modern energy services.	<ul> <li>Ensuring continuous generation of electricity and heat by the Company's thermal power plants in accordance with the load schedules.</li> <li>Participation in thermal power plants modernization projects, replacing the equipment with more efficient and reliable.</li> <li>Ensuring uninterrupted generation of low-carbon power from renewable energy sources (RES).</li> <li>Increasing the share of output from renewable energy sources in the structure of the company's generating assets.</li> </ul>
<b>7.2</b> By 2030, increase substantially the share of renewable energy in the global energy mix.	<ul> <li>Increasing the share of renewable capacity installed in the structure of the Company's generating assets.</li> <li>Conclusion of free bilateral agreements for the sale of energy produced by the company's RES facilities.</li> </ul>
7.3 By 2030, double the global rate of improvement in energy efficiency.	<ul> <li>Annual setting of targets, implementation of tasks and programs in the field of energy efficiency.</li> <li>Implementation of an annual Energy Efficiency Improvement Plan.</li> <li>Modernization of equipment to increase installed capacity, reduce environmental load and increase energy efficiency</li> </ul>





# SDG 9: Industry, innovation and infrastructure



Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation

SDG target	Our contribution to achieving the SDGs
<b>9.2</b> Promote inclusive and sustainable industrialization and, by 2030, significantly raise industry's share of employment and gross domestic product, in line with national circumstances, and double its share in least developed countries.	<ul> <li>Building an ethical recruitment process with a focus on inclusion and non-discrimination.</li> <li>Maintaining and developing a corporate culture, climate and employee engagement.</li> <li>Ensuring and maintaining a fair level of remuneration and providing the most attractive compensation package in the industry and in the regions where the Company operates.</li> <li>Supporting social partnerships.</li> </ul>
<b>9.4</b> By 2030, upgrade infrastructure and retrofit industries to make them sustainable, with increased resource-use efficiency and greater adoption of clean and environmentally sound technologies and industrial processes, with all countries taking action in accordance with their respective capabilities.	<ul> <li>Development and implementation of projects to modernize equipment to increase the efficiency of resources in its operation.</li> <li>Improvement of operational reliability of water supply and sewage systems.</li> <li>Implementation of projects aimed at preventing and reducing the negative environment impact of thermal generation.</li> <li>Implementation of initiatives to reduce the consumption of resources (fuel, water, consumables) per unit of production.</li> </ul>
<b>9.5</b> Enhance scientific research, upgrade the technological capabilities of industrial sectors in all countries, in particular developing countries, including, by 2030, encouraging innovation and substantially increasing the number of research and development workers per 1 million people and public and private research and development spending.	<ul> <li>Development of Innovation Center activity to build mutually beneficial cooperation with innovation clusters, startups, venture funds, implementation of new initiatives and project development.</li> <li>Cooperation with Universities and educational institutions in each of the regions where the Company's production facilities are located, implementation of educational initiatives and joint research programs.</li> <li>Offer internships and practical training for students in order to build a talent pool, provide students with practical knowledge and increase their interest in the profession in the energy sector.</li> </ul>





# SDG 11: Sustainable cities and communities



Make cities and human settlements inclusive, safe, resilient and sustainable

SDG target	Our contribution to achieving the SDGs
<b>11.3</b> By 2030, enhance inclusive and sustainable urbanization and capacity for participatory, integrated and sustainable human settlement planning and management in all countries.	<ul> <li>Uninterrupted generation of electricity and heat to supply nearby communities in the regions where the Company's power plants are located.</li> <li>Creating new opportunities for supplying clean energy to communities by increasing the share of generation from renewable energy sources in the structure of the Company's generating assets.</li> <li>Support and implementation of infrastructure projects as part of the Local community support and development program in the regions of the Company's presence.</li> </ul>
11.4 Strengthen efforts to protect and safeguard the world's cultural and natural heritage.	<ul> <li>Development and implementation of measures under the effective Biodiversity Policy aimed at the protection and preservation of natural heritage in the regions where the Company operates.</li> <li>Conducting a thorough analysis of the natural, biological, social and cultural characteristics of the area during the preparation and development of projects to build new generation facilities.</li> <li>Supporting cultural and environmental projects as part of the Local community support and development program in the regions of the Company's production facilities presence.</li> </ul>
11.6 By 2030, reduce the adverse per capita environmental impact of cities, including by paying special attention to air quality and municipal and other waste management.	<ul> <li>Reduce the environmental impact in the regions where we operate by developing and implementing equipment modernization projects.</li> <li>Identification and implementation of solutions to increase the share of recovered and neutralized waste.</li> </ul>



# SDG 13: Climate action



Take urgent action to combat climate change and its impacts.

SDG target	Our contribution to achieving the SDGs
13.1 Strengthen resilience and adaptive capacity to climate related hazards and natural disasters in all countries.	<ul> <li>Analysis and assessment of climate risks, including physical and transition risks, and their integration into the existing business model.</li> <li>Development of wind generation providing the population with low-carbon energy</li> <li>Modernization of equipment to increase installed capacity, reduce environmental load and increase energy efficiency.</li> <li>Conclusion of free bilateral contracts for the supply of energy produced by the Company's wind farms to industrial enterprises.</li> </ul>
13.3 Improve education, awareness-raising and human and institutional capacity on climate change mitigation, adaptation, impact reduction and early warning.	<ul> <li>Regular participation in conferences and forums dedicated to sustainability and dissemination of knowledge about the importance of renewable energy.</li> <li>Assessment of the company's carbon footprint, improving the calculation of the Scope 3 emissions.</li> <li>Calculation and publication of gross greenhouse gas emissions.</li> </ul>





# SDG 3: Good health and well-being



### Ensure healthy lives and promote well-being for all at all ages

SDG target	Our contribution to achieving the SDGs
<b>3.4</b> By 2030, reduce by one third premature mortality from non-communicable diseases through prevention and treatment and promote mental health and well-being.	<ul> <li>Monitoring working conditions, informing and training, providing employees with the best resources available to protect and maintain their health.</li> <li>Development of internal initiatives aimed at maintaining mental health and well-being within the Company.</li> </ul>
<b>3.8</b> Achieve universal health coverage, including financial risk protection, access to quality essential health-care services and access to safe, effective, quality and affordable essential medicines and vaccines for all.	<ul> <li>Provision of medical insurance for all employees, regardless of the type of employment.</li> <li>Encouraging and promoting health care both inside and outside the Company.</li> <li>Supporting local communities in the regions where the Company's production branches operate in improving healthcare institutions equipment.</li> </ul>
<b>3.9</b> By 2030, substantially reduce the number of deaths and illnesses from hazardous chemicals and air, water and soil pollution and contamination.	<ul> <li>Control of hazardous and potentially hazardous substances emissions.</li> <li>Control over the handling and disposal of radioactive waste.</li> <li>Controls to prevent hazardous substances used in production processes, such as oils, fuel oil, oily substances, acids, alkalis and chemical reagents from getting into surface water and soil.</li> </ul>





# SDG 4: Quality education



### Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all

SDG target	Our contribution to achieving the SDGs
<b>4.1</b> By 2030, ensure that all girls and boys complete free, equitable and quality primary and secondary education leading to relevant and effective learning outcomes.	<ul> <li>Supporting local communities in the regions of Company's presence by contributing to the development of pre-school, school, professional and additional education.</li> <li>Implementation of career guidance projects and initiatives aimed at popularizing technical professions among young people.</li> </ul>
<b>4.4</b> By 2030, substantially increase the number of youth and adults who have relevant skills, including technical and vocational skills, for employment, decent jobs and entrepreneurship.	<ul> <li>Providing internships and practices for students at the Company's production facilities. Creating conditions for internships in a combined (face-to-face and online) format without loss of quality.</li> <li>Implementing initiatives aimed at developing and popularizing work in the energy industry.</li> <li>Cooperating with educational institutions and organizing events for young people interested in working in the energy industry.</li> <li>Implementation of practical lecture programs by the Company's employees.</li> <li>Development of topics and expert support for practical cases as part of case championships and project-based training.</li> </ul>
4.b By 2020, substantially expand globally the number of scholarships available to developing countries, in particular least developed countries, small island developing States and African countries, for enrolment in higher education, including vocational training and information and communications technology, technical, engineering and scientific programs, in developed countries and other developing countries.	Scholarship programs for students of partner Universities and colleges in the regions of the Company's presence



# SDG 5: Gender equality

# Achieve gender equality and empower all women and girls



SDG target	Our contribution to achieving the SDGs
5.5 Ensure women's full and effective participation and equal opportunities for leadership at all levels of decision making in political, economic and public life.	<ul> <li>Maintaining at the high level the women's recruitment.</li> <li>Increasing the number of women in management positions, including top management.</li> <li>Development and implementation of initiatives and programs aimed at the achievement of the goals and objectives set forth in the company's Diversity and Inclusion Policy.</li> <li>Implementation of projects aimed at popularizing technical professions among girls and young women in the regions where the Company's power plants are located.</li> </ul>





# SDG 6: Clean water and sanitation



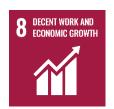
Ensure availability and sustainable management of water and sanitation for all

SDG target	Our contribution to achieving the SDGs
<b>6.3</b> By 2030, improve water quality by reducing pollution, eliminating dumping and minimizing release of hazardous chemicals and materials, halving the proportion of untreated wastewater and substantially increasing recycling and safe reuse globally.	<ul> <li>Implementation of initiatives aimed at managing responsible water consumption, including reducing specific water consumption and increasing the amount of water reused in the production cycle.</li> <li>Compliance with regulations to manage wastewater discharges and related impacts on water resources.</li> </ul>





# SDG 8: Decent work and economic growth



Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all

SDG target	Our contribution to achieving the SDGs
<b>8.4</b> Improve progressively, through 2030, global resource efficiency in consumption and production and endeavour to decouple economic growth from environmental degradation, in accordance with the 10-Year Framework of Programmes on Sustainable Consumption and Production, with developed countries taking the lead.	<ul> <li>Increasing the number of circular economy initiatives.</li> <li>Application and improvement of integrated quality, health, safety, environmental, and energy efficiency Policy.</li> <li>Implementation of initiatives to reduce fuel consumption at Company's power plants for production needs, including the modernization of equipment or its replacement with more efficient one.</li> <li>Reduction of water consumption for production needs.</li> </ul>
<b>8.8</b> Protect labour rights and promote safe and secure working environments for all workers, including migrant workers, in particular women migrants, and those in precarious employment.	<ul> <li>Maintaining an efficient social partnership.</li> <li>Ensuring fair, safe and favorable working conditions.</li> <li>Respecting diversity and non discrimination in any form or on any grounds.</li> <li>Taking measures to protect the physical and moral integrity of employees and guaranteeing the right to working conditions that protect personal dignity.</li> </ul>





# SDG 12: Responsible consumption and production



## Ensure sustainable consumption and production patterns

SDG target	Our contribution to achieving the SDGs
<b>12.1</b> Implement the 10-Year Framework of Programmes on Sustainable Consumption and Production Patterns, all countries taking action, with developed countries taking the lead, taking into account the development and capabilities of developing countries.	<ul> <li>Development and integration of circular economy initiatives across all branches of the Company.</li> <li>Implementation of production facilities modernization projects.</li> </ul>





# SDG 15: Life on land



Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss

SDG target	Our contribution to achieving the SDGs
<b>15.1</b> By 2020, ensure the conservation, restoration and sustainable use of terrestrial and inland freshwater ecosystems and their services, in particular forests, wetlands, mountains and drylands, in line with obligations under international agreements.	<ul> <li>Implementation and regular review and updating of the company's Biodiversity Policy aimed at the protection and preservation of natural heritage in the regions where the Company operates.</li> <li>Preparation and implementation of an Action Plan for the conservation of biodiversity in the regions where the Company operates.</li> </ul>
<b>15.9</b> By 2020, integrate ecosystem and biodiversity values into national and local planning, development processes, poverty reduction strategies and accounts.	Implementation of initiatives for the conservation and restore of ecosystems in the regions where the Company operates.





# SDG16: Peace, justice and strong institutions



Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels

SDG target	Our contribution to achieving the SDGs
16.5 Substantially reduce corruption and bribery in all their forms.	<ul> <li>Applying and regularly reviewing and updating the Company's Anti-Corruption Policy and Code of Ethics.</li> <li>Establishment and monitoring of the effectiveness of the standing Anti-Corruption Committee.</li> <li>Effective functioning of the Anti-Corruption Management System, confirmed by relevant internal and external audits.</li> </ul>
16.b Promote and enforce non-discriminatory laws and policies for sustainable development.	<ul> <li>Striving to respect human rights not only within our Company perimeter, but also outside of it, covering both the entire value chain and the Company's areas of influence.</li> <li>Implementation, regular review and updating of the Human Rights Policy, which applies to all persons involved in the Company's activities.</li> </ul>

