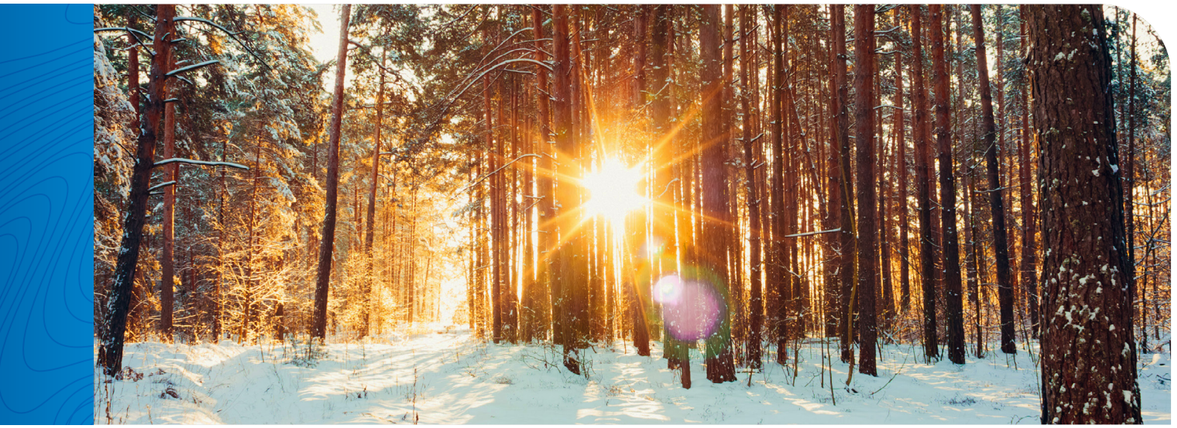

Use of renewables in energy and transport

Favourable climatic conditions make the Trans-Baikal Territory one of Russia's leading regions in terms of insolation (amount of sunshine). In October 2024, Nornickel signed an EPC contract for the construction of a 518-kW solar power plant at the existing rotation camp of its production site in the Trans-Baikal Territory. Nornickel plans to commission the facility in the second half of 2025, becoming the first mining company in the region to start using renewables. In addition, the Company is considering the use of alternative-energy dump trucks at its production sites in the Trans-Baikal Territory and the Murmansk Region.

Energy efficiency

IFRS S2 14a (v)

The implementation of the Energy Efficiency Programme is one of the key avenues for achieving the targets set out in Nornickel's Environmental and Climate Change Strategy. Its activities help reduce actual energy consumption and GHG emissions.

Key initiatives and technologies used

Key initiatives/technologies	Impact
Optimisation of in-plant operation of CHP plants	Reduction of natural gas consumption for power generation
Automatic regulation of heat supply based on ambient temperature	Optimisation of energy consumption for heating
Installation of heat pumps at a production site in the Trans-Baikal Territory	Reduction of electricity consumption
Installation of solar collectors	Reduction of electricity consumption

IFRS S2 14b

In 2024, as a result of implemented energy efficiency initiatives, the Company saved 782.9 TJ of energy.

The following reductions in GHG emissions were also achieved:
- Scope 1 – 79.2 kt of CO_2 equivalent
- Scope 2 – 180.5 kt of CO_2 equivalent

Fuel and energy savings resulting from energy consumption reduction and energy efficiency initiatives in 2024 (TJ)

Indicators	Figure for the Nornickel Group		
	2022	2023	2024
Total savings, TJ	**362.7**	**469.5**	**782.8**
Including:			
• electricity	76.6	55.1	**382.6**
• heat in water and steam	248.3	251.3	**255.0**
• fuel	37.8	163.1	**145.2**

Nornickel's climate project and carbon unit transactions

Nornickel's first climate project was implemented at the Kola production site in the Murmansk Region. The main ventilation units at Severny Mine were switched from fuel oil to electric heating, enabling the retirement of the onsite oil-fired boiler and resulting in a reduction of 17.5 kt of CO_2 equivalent in GHG emissions. The project was validated in November and registered in the Russian Register of Carbon Units in December.

In addition, in September 2024, Nornickel purchased 10 thousand carbon units – the largest public transaction of 2024 in the national carbon market.