Environment

| Our Vision of the Future | We envision an eco-friendly future characterized by carbon neutrality, closed-loop recycling, and harmonious coexistence with nature based on the preservation of biodiversity. |

We intend to become carbon neutral by fiscal 2030 (i.e., to essentially achieve zero greenhouse gas emissions from the NTT Communications Group's operations) through the following related main initiatives.

		FY2022					FY2023	
Main Initiatives	KPIs	Review	Assessment	Targets		Main Initiatives	KPIs	

Priority Activity | Promotion of a decarbonized society

Main Initiatives	KPIs	Review	Assessment	Targets	Main Initiatives	KPIs
Promote the use of green electricity	**Quantitative** Percentage of internal renewable energy use (offset by non-fossil certificate included): 50% or more in FY2030	49% of the electricity (GHG protocol: Scope 2) associated with business activities was provided by renewable energy	○	● Systematically introduce renewable energy and steadily implement measures to help reduce greenhouse gas emissions, including the active introduction of the latest power-saving technologies and the introduction of internal carbon pricing ● Actively promote the shift to EVs and review the number of vehicles owned and how they are used to reduce GHG emissions from Company vehicles	Reduce greenhouse gas emissions:	**Quantitative** Become carbon neutral (by FY2030) *GHG Protocol: targeted at Scopes 1 and 2
Reduce power consumption	**Quantitative** Reduce GHG emissions: –50% in FY2030 compared to FY2018	–46% (compared to FY2018)	○			**Quantitative** GHG emissions in FY2023 (Scopes 1 and 2): 11.7 ten thousand tons-CO_2e
Introduce electric vehicles (EVs)	**Quantitative** Percentage of EVs in fleet: 50% by FY2024, 100% by FY2030	35%	○		Introduce electric vehicles (EVs)	**Quantitative** Percentage of EVs in fleet: 50%* by FY2024, 100% by FY2030 *The interim target achievement year was revised due to the acceptance of new Company vehicles as part of the reorganization with the NTT DOCOMO Group (at that time) in July 2022
Provide services that help reduce GHG emissions	**Quantitative** Contribute to reducing GHG emissions across society: reduce by more than 10 times the emissions of the NTT Communications Group in FY2030	17.1 times	○		Provide services that help reduce GHG emissions	**Quantitative** **New** Promote the co-creation of services that help reduce GHG emissions in FY2023: 2 cases
Improve energy efficiency	**Quantitative** Power efficiency in our telecommunications business: improved by at least 10 times in FY2030 compared to FY2013	4.3 times	○		Improve energy efficiency	**Quantitative** Power efficiency in our telecommunications business: improvement of at least 10 times in FY2030 compared to FY2013

Priority Activity | Development of a closed-loop society

Main Initiatives	KPIs	Review	Assessment	Targets	Main Initiatives	KPIs
Thoroughly implement the 3Rs (reduce, recycle, and reuse)	**Quantitative** **Reinforce** Waste recycling ratio: at least 98.2% in FY2022 and at least 99% in FY2030	98.1%	△	Review the disposal targets and methods to improve the recycling rate	Thoroughly implement the 3Rs	**Quantitative** Waste recycling ratio: at least 98.2% in FY2023 and at least 99% in FY2030
Promote the recycling of plastics					Promote the recycling of plastics	

P.050 See "Eco Strategy 2030" in this report for our approach to achieving carbon neutrality for Scopes 1 and 2 by fiscal 2030 and net zero emissions across Scopes 1, 2, and 3 by 2040.

Achievement levels based on self-assessment ○: Achieved △: Partially achieved ✕: Unachieved