

Odakyu Electric Railway Co., Ltd.
 Target organizations and criteria
 Target period: April 1, 2022 to March 31, 2023

Item	Content	Unit	Organizational scope	Definition/calculation method, etc.
Environmental load data	Electricity consumption, city gas consumption, propane gas consumption, steam/chilled water consumption, gasoline consumption, light oil consumption, kerosene consumption, heavy oil consumption	GJ	Odakyu Electric Railway Co., Ltd.	<p>Act on the Rational Use of Energy and Conversion to Non-Fossil Energy (Energy Saving Act) Act on Promotion of Global Warming Countermeasures (Global Warming Countermeasures Act) Act on Special Measures Concerning the Procurement of Renewable Energy Electricity by Electricity Utilities</p> <p>Energy consumption (gas/oil consumption, electricity consumption, steam/chilled water consumption, etc.) x heat conversion coefficient ●Gas/oil consumption = Gas/oil purchase amount Gas: city gas, propane gas Oils: gasoline, light oil, kerosene, heavy oil ●Electricity consumption = aggregated value of bills, etc. from electric utilities ●Amount of steam, cold water, etc. used = aggregated value of invoices, etc. from suppliers</p>
GHG emissions	Scope1	ten thousand t-CO2	Odakyu Electric Railway Co., Ltd. and major subsidiaries	<p>Act on the Rational Use of Energy and Conversion to Non-Fossil Energy (Energy Saving Act) Act on Promotion of Global Warming Countermeasures (Global Warming Countermeasures Act)</p> <p>Ministry of the Environment "List of Calculation Methods and Emission Factors in the Accounting, Reporting, and Publication System" Ministry of the Environment "Emission factors by electric utility company"</p> <p>Greenhouse gas emissions = Energy usage (city gas, propane gas, gasoline, diesel oil, kerosene, heavy oil) x emission factor</p>
	Scope2 ※	ten thousand t-CO2	Odakyu Electric Railway Co., Ltd. and major subsidiaries	<p>Act on the Rational Use of Energy and Conversion to Non-Fossil Energy (Energy Saving Act) Act on Promotion of Global Warming Countermeasures (Global Warming Countermeasures Act)</p> <p>Ministry of the Environment "List of Calculation Methods and Emission Factors in the Accounting, Reporting, and Publication System" Ministry of the Environment "Emission factors by electric utility company"</p> <p>Greenhouse gas emissions = Energy usage (electricity, steam, cold water, etc.) x Emission factor</p>
	Scope3(category1)	t-CO2	Odakyu Electric Railway Co., Ltd.	<p>Ministry of the Environment "Basic Guidelines for Calculating Greenhouse Gas Emissions Through the Supply Chain"</p> <p>Ministry of the Environment "Emission intensity database for calculating greenhouse gas emissions, etc. of organizations through the supply chain"</p> <p>Calculated from the purchase price of products and services purchased for repair work, system use, etc. related to business x the emission coefficient of various products and services.</p>
	Scope3(category2)	t-CO2	Odakyu Electric Railway Co., Ltd.	<p>Ministry of the Environment "Basic Guidelines for Calculating Greenhouse Gas Emissions Through the Supply Chain"</p> <p>Ministry of the Environment "Emission intensity database for calculating greenhouse gas emissions, etc. of organizations through the supply chain"</p> <p>Calculated from purchase amount of capital goods (tangible fixed assets and software excluding land and construction in progress) x emission coefficient per capital goods price</p>
	Scope3(category3)	t-CO2	Odakyu Electric Railway Co., Ltd.	<p>Ministry of the Environment "Basic Guidelines for Calculating Greenhouse Gas Emissions Through the Supply Chain"</p> <p>Ministry of the Environment "Emission intensity database for calculating greenhouse gas emissions, etc. of organizations through the supply chain"</p> <p>Calculated from energy usage (power usage, steam/chilled water usage, etc.) x emission factor</p>

※Calculated based on market standards and location standards using CO2 emission coefficients for each electric utility based on the Greenhouse Gas Emissions Calculation, Reporting, and Publication System.