

**GHG Greenhouse Gas (CO2) Emissions**

(Unit: t-CO2)

			FY2021 Actual	Ratio	Calculation Method
Scope 1	Direct Emissions	Fuel Use, Vehicles, etc.	1,129.6	2.3%	Fuel consumption under the Act on the Rational Use of Energy, own vehicles
Scope 2	Indirect energy emissions		3,168.4	6.6%	Energy Conservation Law Purchased Electricity
Scope 3	Category 1	Products and services purchased	35,471.3	73.7%	Purchased raw material costs
		2 capital goods	2,451.1	5.1%	Depreciation and amortization
		3 Energy Procurement	863.2	1.8%	Purchased Electricity
		4 Transportation and delivery	10.6	0.0%	In-house raw material delivery and shipping delivery
		5 waste	4,578.1	9.5%	Weight by waste type
		6 business trip	30.2	0.1%	Number of Employees
		7 commuting to work	419.2	0.9%	Number of Employees
total amount			48,121.8	100.0%	

