

Scope: Kumagai Gumi and consolidated subsidiaries*1

				Units	FY2021	FY2022	FY2023	FY2024	FY2025
Energy usage	Electricity			MWh	53,950	57,363	58,647	68,159	58,954
	Gasoline			kL	1,859	1,092	1,262	1,019	1,064
	LPG			1,000m ³	104	83	60	35	36
	Town gas			1,000m ³	70	63	62	65	65
	Kerosene			kL	1,995	1,777	1,838	2,647	2,280
	Diesel			kL	42,739	23,578	25,185	25,913	20,643
	A heavy oil			kL	6,160	5,737	5,734	6,217	6,304
	GTL			kL	556	518	517	—	—
	Renewable energy (CO2 free + RE100 power) electricity consumption			MWh	669	6,936	11,508	18,721	18,220
	Renewable energy (RE100 power) electricity consumption*2			MWh	603	3,910	7,580	10,314	11,067
CO2 emissions	Scope1+2※2~4	Scope1	CO ₂	t-CO ₂	82,387	80,874	85,688	94,354	79,985
			CH ₄	t-CO ₂	183	171	170	196	199
			HFC	t-CO ₂	—	—	—	—	4
				82,570	81,045	85,858	94,550	80,188	
		Scope2		t-CO ₂	23,855	22,232	21,954	23,095	19,601
			t-CO ₂	106,425	103,277	107,812	117,645	99,793	
	Scope3*2.5	Category 1 (Purchased goods and services)		t-CO ₂	737,233	586,760	511,794	1,009,403	537,303
		Category 2 (Capital goods)		t-CO ₂	8,857	5,361	4,557	10,064	7,282
		Category 3 (Fuel- and energy-related activities not included in Scope 1or Scope 2)		t-CO ₂	8,334	10,376	10,977	18,472	15,830
		Category 4 (Upstream transportation and distribution)		t-CO ₂	24,017	17,831	13,524	27,942	14,413
		Category 5 (Waste generated in operations)		t-CO ₂	1,680	1,879	1,650	2,068	1,955
		Category 6 (Business travel)		t-CO ₂	417	423	426	591	588
		Category 7 (Employee commuting)		t-CO ₂	1,151	1,131	1,087	1,452	1,384
		Category 11 (Use of sold products)		t-CO ₂	3,124,935	1,896,295	1,484,117	2,365,069	2,144,836
		Category 12 (End-of-life treatment of sold products)		t-CO ₂	51,324	43,438	27,424	29,124	30,455
		Category 13 (Downstream leased assets)		t-CO ₂	—	155	293	709	454
			t-CO ₂	3,957,948	2,563,648	2,055,849	3,464,894	2,754,499	

*1 In addition to Kumagai Gumi, consolidated subsidiaries include Gaeart Co., Ltd., Technos Co., Ltd., K & E Co., Ltd., Techno-Space Creates Co., Ltd., FATEC Co., Ltd., Technical Support Co., Ltd., Local Energy System Co., Ltd., KG Dino Resort Co., Ltd. and Taiwan Kumagai Co., Ltd.

*2 Third-party certification obtained from SOCOTEC Certification Japan Co., Ltd.

*3 The CO2 emissions of the affiliated company were estimated based on sales until the fiscal year 2022, and from the fiscal year 2023 onwards, they are calculated based on actual figures.

*4 The performance values of the fiscal year 2023 and earlier have been reviewed because the calculation method has been changed to consider the JV ratio since the fiscal year 2024.

*5 The performance values of the fiscal year 2023 and earlier have been reviewed because the calculation method of Scope3_category11 has been changed since the fiscal year 2024.