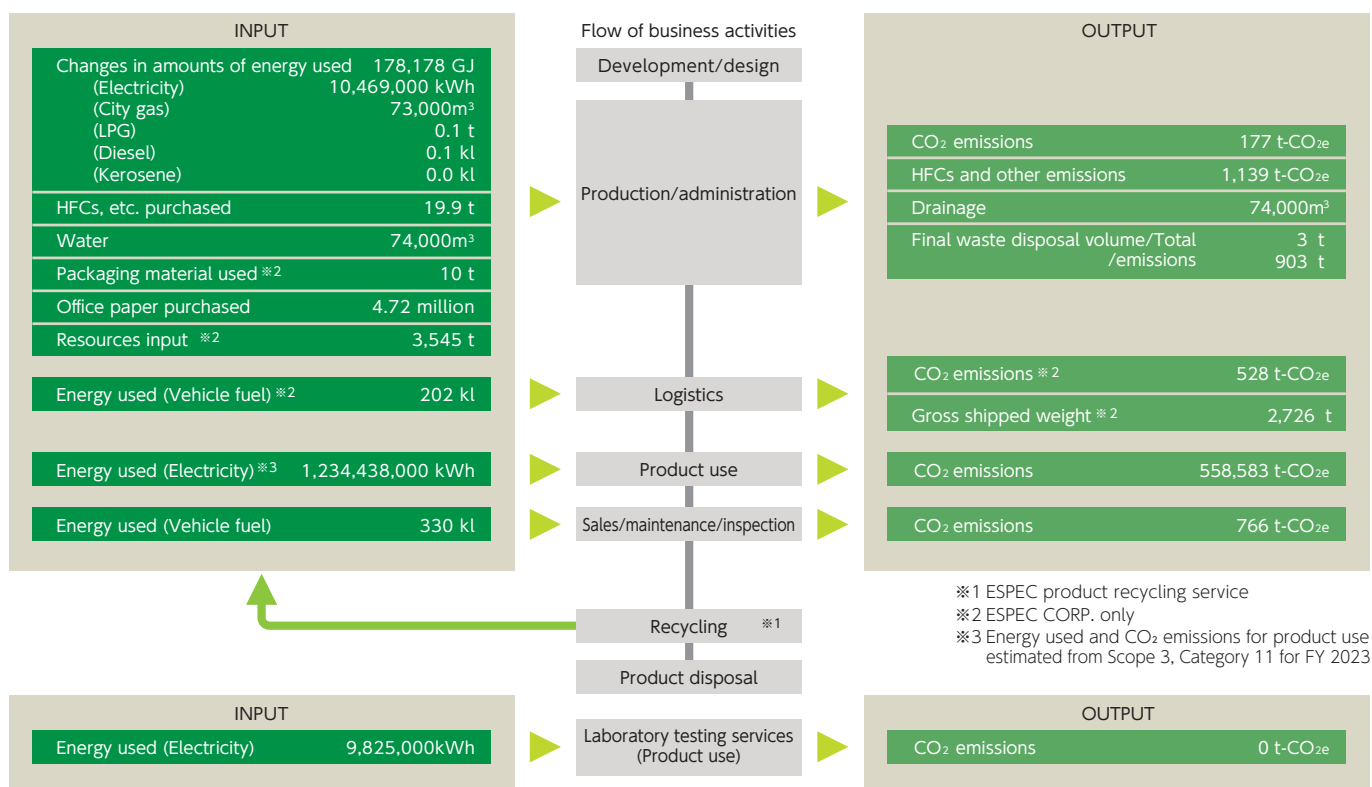


■ FY 2023 Business Activities Material Balance

Calculation range: ESPEC CORP., ESPEC Test System Corporation, ESPEC Assist Corporation, ESPEC MIC Corporation, and ESPEC THERMAL TECH SYSTEM CORP.



Basis of calculation: Based on "Guidelines for Calculating Greenhouse Gas Emissions from Businesses" (Ministry of the Environment)

■ FY 2023 Site Specific Data

	ESPEC CORP. (Incl. Neyagawa Business Center)	Fukuchiyama Plant (Incl. ESPEC MANUFACTURING SERVICE CORP.)	Kobe R&D Center	Utsunomiya Technocomplex	All domestic sales /service offices and testing laboratories (Toyota, Kariya) (19 locations total)	ESPEC Test System Corporation	ESPEC Assist Corporation	ESPEC MIC Corporation	ESPEC THERMAL TECH SYSTEM CORP.	Total domestic consolidated bases
Geographical area	Commercial district	Exclusive industrial zone	Semi-industrial zone	Exclusive industrial zone	—	—	—	—	—	—
Main businesses	Sale, development, and design of environmental test systems, electronic device testing systems, etc.; and purchasing of materials and parts	Manufacturing of environmental test systems, electronic device testing systems, etc.	Technology development, laboratory testing services, and manufacturing of environmental test systems	Sales, maintenance, and inspection of environmental test systems, electronic device testing systems, etc.; and laboratory testing services	Sales, maintenance, and inspection of environmental test systems, electronic device testing systems, etc.; laboratory testing services; and product rental	Development /design, manufacture, and sale of environmental test systems	Sales and service of scientific equipment, measuring equipment, analyzing equipment, environmental test chambers, research equipment, general-purpose equipment for analysis, etc.	Plant factories, forestation, and waterside development	Manufacture, sale, and product maintenance of chillers, air conditioners, and environmental test systems	—
Total emissions ※1 ※2	8.9 t	587.5 t	68.5 t	46.4 t	108.1 t	7.1 t	6.8 t	43.4 t	26.1 t	902.7 t
General waste	8.0 t	16.2 t	3.1 t	4.4 t	9.9 t	0.8 t	3.1 t	2.6 t	7.3 t	55.4 t
Industrial waste (including special control waste)	0.9 t	101.0 t	38.0 t	42.0 t	86.1 t	5.8 t	3.5 t	40.8 t	15.7 t	333.9 t
(Landfill)	(0.2 t)	(1.4 t)	(0.0 t)	(0.0 t)	(0.0 t)	(0.0 t)	(0.0 t)	(0.8 t)	(0.0 t)	(2.4 t)
Valuable resources (total)	0.0 t	470.3 t	27.4 t	0.0 t	12.2 t	0.4 t	0.1 t	0.0 t	3.0 t	513.4 t
Electricity	413,600 kWh	5,126,100 kWh	3,931,300 kWh	4,904,300 kWh	5,281,900 kWh	152,800 kWh	37,100 kWh	100,400 kWh	346,700 kWh	20,294,300 kWh
LPG usage	—	—	—	—	0.055 t	—	0.023 t	—	—	0.1 t
City gas usage	400 m³	70,700 m³	2,100 m³	—	—	—	—	—	—	73,200 m³
Office paper (Number of A4-equivalent sheets)	128.0 million sheets	176.1 million sheets	38.0 million sheets	6.3 million sheets	65.5 million sheets	9.9 million sheets	12.3 million sheets	17.0 million sheets	18.7 million sheets	471.8 million sheets
Water	1.5,000 m³	23.6,000 m³	9.8,000 m³	4.6,000 m³	9.1,000 m³	0.3,000 m³	0.2,000 m³	23.7,000 m³	0.7,000 m³	73.5,000 m³
Company cars owned (total)	6 vehicles	6 vehicles	19 vehicles	15 vehicles	156 vehicles	4 vehicles	17 vehicles	19 vehicles	13 vehicles	254 vehicles
(Eco-friendly cars)	(5 vehicles)	(4 vehicles)	(4 vehicles)	(10 vehicles)	(58 vehicles)	(2 vehicles)	(1 vehicles)	(10 vehicles)	(1 vehicles)	(95 vehicles)
Gasoline	10.8 kl	3.7 kl	28.2 kl	13.1 kl	194.0 kl	3.9 kl	30.2 kl	25.8 kl	20.7 kl	330.4 kl
Driving distance	143,500 km	89,200 km	343,800 km	189,200 km	2,449,000 km	65,700 km	400,200 km	418,600 km	225,800 km	4,325,100 km
Compliance with necessary laws	Compliant	Compliant	Compliant	Compliant	Compliant	Compliant	Compliant	Compliant	Compliant	Compliant

*1 Total emissions = General waste + Industrial waste (including special control waste) + Valuable resources

*2 Includes work performed at customer sites