

2024 Sustainability Performance Summary – Environmental Aspect

Effective natural resources management	Unit	Goal	2022	2023	2024
Electricity consumption per area unit	Kilowatt per square meter	-	64	65	51
Total Water withdrawal	m³	-	106,615,597	206,061,000	254,331,703
- Municipal potable water	m ³	-	106,615,597	206,061,000	254,331,703
Total Water (effluent) discharge ¹	m³	-	85,292,477	164,848,800	203,465,362
- Surface water	m ³	-	85,292,477	164,482,080	203,164,762
- Beneficial / other use	m ³	-	-	366,720	300,600
Compliance of housing and construction project sites with wastewater (effluent) discharge quality standards ²	Percentage	100	100	100	100
Offices	Office	-	57	132	175
Water consumption only at Head Office	m ³	-	976	966	951
Water consumption intensity	Liter per square meter	-	2,341	3,000	2,396
Amount of garbage and waste taken to landfill	Kilogram	-	14,775	14,448	12,285
Complaints from community living around construction sites about dust pollution	Time	0	0	0	0
Project of activities on “Reduce dust and tidy areas”	Percentage	100	100	100	100
Verification of GHG emission by external auditor	-	Action taken	Action taken	Action taken	Action taken
Ratio of GHG emission per area unit (Scope 1 and 2)	Ton of carbon dioxide equivalent per square meter	-	0.043	0.040	0.032
Value of purchase of construction materials certified according to eco label	Percentage	-	22	19	24
Projects using Precast concrete walls	Percentage	-	-	94	90

Effective natural resources management	Unit	Goal	2022	2023	2024
New projects' designed clubhouses with solar rooftops	Percentage	100	-	100	100
New projects' designed electricity systems that supports EV charging	Percentage	100	-	73	100
Projects located within designated natural protection and conservation areas (IUCN Protected Area Categories I-VI)	Project	0	0	0	0
Projects located within designated habitat areas of biological species listed on the IUCN Red List	Project	0	0	0	0
Average area allocated for green space development within all new low-rise housing projects	Percentage	10	-	-	12

Remarks: ¹ According to the Pollution Control Department's publication, 'Domestic Wastewater and Wastewater Treatment Manual', published in 2020, water (effluent) discharge accounted for approximately 80% of water usage or water consumption (which was reported as water withdrawal in the table above).

² Wastewater (effluent) discharge quality standards are as follows: pH (5.5-9.0), BOD (<30), TSS (<40), TDS (<1,000), Sulfide (<1.0), TKN (<35) and Oil & Grease (<20).