CO₂ Emissions Reduction Roadmap

		By FY2025	By FY2030	By FY2050
CO ₂ reduction target			Scope 1 · 2 ▲ 42%	Scope 1 · 2 ▲100%
(vs FY2020)			Scope 3 ▲ 13%	Scope 3 ▲ 37%
Scope 1	Construction	●Thoroughly implement	●Continue to thoroughly implement	Promote the use of CN fuel, heavy machinery,
FY2020 emissions:	sites	energy-saving measures	energy-saving measures	construction methods, etc.
		Promote the introduction of low carbon fuels	●Full-scale introduction of low carbon fuels	(Depending on the status of technological
		●Introduction of electric forklifts	●Full-scale introduction of electric	development and commercialization)
		(end of FY2025: 100%)	heavy machinery	
	Offices, etc.	●Thoroughly implement energy-saving measures	●Continue to thoroughly implement	● Promote the use of CN fuel and equipment, etc.
			energy-saving measures	(Depending on the status of technological
		Partial introduction of hybrid vehicles and Evs	●Full-scale introduction of Evs	development and commercialization)
Scope 2	Construction	●Expand the introduction of renewable power sources		
FY2020 emissions: 22,000 t-CO2 (36% of Scope 1 and 2)	sites	HC successfully switched to 100% renewable energy		
		sources in May 2023		
		· Similarly, it is planned that each Group company		
		will achieve a 100% switch by the end of 2025	●Use 100% rea	newable energy sources
	Offices, etc.	Expand the introduction of renewable power sources	(Generate zero Scope 2 emissions for FY2026 and beyond)	
		· HC's offices switched to 100% renewable energy		
		sources in FY2022		
		· It is planned that other sites will switch to 100% renewable		
		energy sources in FY2026		
Scope 3	Construction	●Promote the use of H-BA Concrete	●Promote the use of H-BA Concrete	● Promote the use of CN materials
FY2020 emissions: 5,500,000 t-CO2	materials, etc.	●Conduct studies and research on low carbon materials	(FY2030: 80% proposal adoption rate)	(Depending on the status of technological
	(Category1)		Promote the use of low carbon materials	development and commercialization)
	Building use	Condominiums developed primarily	•Achieve adherence of new condominiums	●Promote CN in new condominiums
	stage	by the Group (for-sale/rental)	to ZEH-M Oriented standard	●Promote CN refurbishment works
	(Category11)	Achieve adherence to ZEH-M Oriented standard	(FY2030: 100%)	in existing condominiums
		(all condominiums designed in FY2022 or later)	 Conduct further studies and research to improve 	(Depending on the status of technological
		Promote proposals for adoption of ZEH-M Oriented	environmental efficiency	development and commercialization)
		standard in design and construction projects		

[※] HC refers to Haseko Corporation.