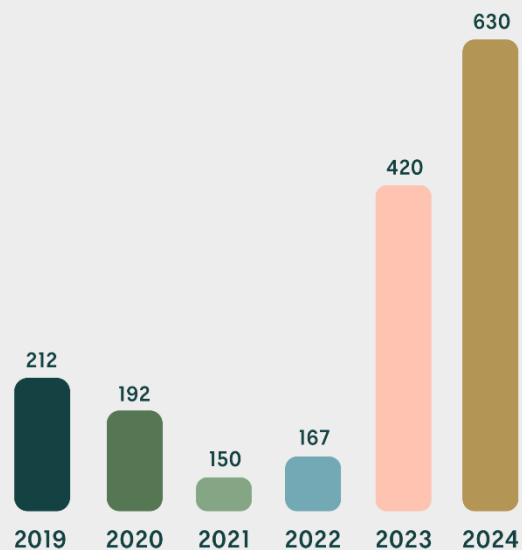# Sustainable Financing Report 2024

The decision to develop the Central Pattana Green Finance Framework ("Framework") is consistent with Central Pattana's approach to ESG, integrating environmental, social and governance considerations into investment decision making process and consideration of ESG throughout the entire lifecycle of the investment process.

We disclosed the sustainability reporting in accordance with the GRI-Standards and obtained external assurance from an independent third party, LRQA (Thailand) Ltd., in accordance with the AA1000AS v3 assurance standard.

More information about the Assurance Statement can be found at the following link: LRQA Independent Assurance Statement

More information about GHG emission calculation can be found at page 26 the following link: Sustainability Performance 2024

Sustainability Investment by Year (Million Baht)

Year	Million Baht
2019	212
2020	192
2021	150
2022	167
2023	420
2024	630

Use of proceed by Eligible Projects (Million Baht)

Project	Million Baht
Net Proceed	1,771
Renewable energy	855
Energy efficiency	617
Sustainable water & wastewater management	197
Pollution prevention & control	38
Sustainable building	36
Green Partnership Program	19
Environmentally sustainable management of living natural resources and land use	9
Clean Transportation	0.24

UN SDGs Contribution	Table1: Impact Reporting								
	GBP Eligible Categories Indicators	**Unit**	**2019**	**2020**	**2021**	**2022**	**2023**	**2024**	**Compared with Year 2019**
6 CLEAN WATER AND SANITATION	**Sustainable Water & Wastewater Management** GRI 303-5 (2018)								
	Total water consumption from all areas	Cubic Meter	4,539,110	3,653,878	2,574,483	3,579,563	4,217,194	4,853,982	7%
	Total recycled water	Cubic Meter	520,300	446,663	423,895	585,474	617,371	596,762	15%
	Use of proceed	Million Baht	-	-	12.27	27.58	62.35	94.39	-
7 AFFORDABLE AND CLEAN ENERGY	**Renewable Energy**								
	Total renewable energy consumption from solar PV	MWh	9,045	12,566	19,317	22,003	26,011	37,949	320%
	Use of proceed	Million Baht	211.43	174.58	42.05	69.89	253.92	102.76	-
7 AFFORDABLE AND CLEAN ENERGY **11 SUSTAINABLE CITIES AND COMMUNITIES**	**Sustainable Buildings**								
	Green energy awards (Cumulative of Thailand Energy Awards, MEA Energy Awards and ASEAN level)	Awards	29	46	61	69	69	88	-
	TREES (Preparation for certification)	Projects	-	-	-	1	4	4	-
	LEED (Preparation for certification)	Projects	-	-	-	-	-	2	-
	Total LEED certification	Projects	1	1	1	2	3	3	-
	Platinum	Projects	1	1	1	1	1	1	-
	Gold	Projects	-	-	-	1	2	2	-
	Total WiredScore Certification	Projects	-	-	-	-	-	3	-
	Gold	Projects	-	-	-	-	-	3	-
	Use of proceed (for LEED WiredScore and TREES certification)	Million Baht	-	-	-	6.84	1.91	27.48	-

Table1: Impact Reporting

UN SDGs Contribution	GBP Eligible Categories Indicators	Unit	2019	2020	2021	2022	2023	2024	Compared with Year 2019
	Energy Efficiency GRI 302-1(e)								
	Total energy consumption (Renewable and Non-renewable)	MWh	568,416	501,329	399,030	495,034	563,728[5]	608,926	7%
	Total non-renewable energy consumption within organization (Fuel and Electricity)	MWh	559,371[5]	484,700	379,713[5]	473,031[5]	537,717[5]	570,977	2%
	Scope 2 Annual GHG Emissions	tCO2e	326,670	261,008	198,338	252,605	271,899	289,039	-12%
	Use of proceed	Million Baht	-	8.70	83.12	54.61	94.12	376.34	-
	Green Partnership Program								
	Marketing event/campaign: The Urgent Project - Better Future is Now	Participants	-	-	-	20,000	20,000	200,000	-
	Use of proceed	Million Baht	-	-	-	3.74	3.30	12.13	-
	Pollution prevention & control GRI 306-3, 306-4, 306-5 (2020)								
	Waste generation	Metric Tons	70,246	52,786	45,691	60,825	71,845	77,284	10%
	Waste diverted from landfill	Metric Tons	2,167	2,804	2,585	6,474	11,947	17,296	698%
	Diversion rate (based on GRI definition)[1]	%	3	5	6	11	17	22	633%
	Diversion rate (based on self-definition)[2]	%	6	8	10	23	38	45	650%
	Improve indoor air quality by equipped with air quality systems (MERV Filter)	Shopping Centers	-	2	3	5	7	12	-
	Scope 3 Annual GHG Emissions (Waste related emissions only)	tCO2e	167,491[5]	120,430[5]	99,931[5]	111,533[5]	117,850[5]	117,447	-30%
	Use of proceed	Million Baht	-	9.03	12.74	2.30	1.21	12.59	-

UN SDGs Contribution	Table1: Impact Reporting								
	GBP Eligible Categories Indicators	Unit	2019	2020	2021	2022	2023	2024	Compared with Year 2019
13 CLIMATE ACTION	**Environmentally Sustainable Management of Living Natural Resources and Land Use**								
	Amount of Planting Trees Under Forestation Program	Trees	-	-	-	100,000	50,000	-	-
	Use of proceed	Million Baht	-	-	-	2.14	2.77	4.01	-
11 SUSTAINABLE CITIES AND COMMUNITIES	**Clean Transportation**								
	Numbers of EV Charging Stations Provided	Stations	-	49	55	331	521	521	-
	Numbers of Shuttle Bus[3]	Shopping Centers	-	14	16	8	11	11	-
	Numbers of Transportation Hub[3]	Shopping Centers	-	4	27	26	8	8	-
	Numbers of Bicycle Parking[4]	Shopping Centers	-	25	25	25	23	23	-
	Use of Proceed	Million Baht	-	-	-	-	0.24	-	-

Remark:

[1] Diversion rate (based on GRI definition) Calculate from the amount of total waste diverted divided by total waste generated but not including Food waste for animal feed

[2] Diversion rate (based on self-definition) Calculate from the amount of total waste diverted divided by total waste generated including Food waste for animal feed

[3] The number of these services is dramatically reduced in accordance with our reduction plan and capabilities of logistic providers.

[4] We closed some bicycle parking in response to demand decline as a consequence from extreme weather impacts.

[5] The figures have been rechecked and recalculated.