

CENTRALRETAIL

ELEVATION EXCELLENCE

SUSTAINABLE FUTURE

**MATERIALITY METRICS FOR ENTERPRISE VALUE
CREATION AND EXTERNAL STAKEHOLDERS**



Materiality Metrics for Enterprise Value Creation

Material Issue	Target	Progress Against Target	Executive KPI
Climate Change	30% greenhouse gas emissions reduction (scope 1 and 2) compared to the base year of 2022 by 2030	Greenhouse gas emissions (scope 1 and 2) increases by 1.74% in 2023 (compared to 2022) due to business expansion	CEO <ul style="list-style-type: none"> Effectiveness on managing sustainability determined by achieving the sustainability targets including reduction of greenhouse gas emissions, energy consumption, and increase use of renewable energy. Achieving excellent ESG scores and ratings from corporate sustainability assessment
Community Contribution and Product Development	Generating community income of 5,400 million THB per year by 2030	513 million THB per year in 2023	Food Business Category CEO <ul style="list-style-type: none"> Supporting creating-shared values (CSV) projects that generate income for communities by sourcing local products to be sold in the department stores operated under the food business category Expanding the Jing Jai Farmer's Market program as the main initiative to increase income for communities
Human Capital Development	Sustainability training program for 100% of management-level employees by 2030	Sustainability training for 5.5% of management-level employees in 2023	Chief People Officer (CPO) <ul style="list-style-type: none"> Driving sustainability throughout the Company through top-down approach by prioritizing on providing comprehensive sustainability training program for all management-level employees.

Materiality Metrics for External Stakeholders

Material Issue: Climate Change

Type of Impact: Negative

Cause of the Impact: Operations, Products/Services, Supply Chain, >50% of business activity

External Stakeholders Affected: Environment, Society, Consumers/End-users, Supply chain

Output Metrics	Output Valuation (2023)	Impact Metric	Impact Valuation (2023)	Reference
Amount of greenhouse gas (GHG) emissions mitigated	Energy reduction from Solar Rooftop Installation 87,824 MWh or 43,903 tons CO ₂ eq			
	Energy reduction from chiller plant management system (CPMS) and energy management information system (EMIS) 1,897 MWh or 948 tons CO ₂ eq	Social cost of carbon in 2022 (3% discount rate) USD 53 per tons CO ₂ eq	Social cost of carbon avoided from GHG mitigation USD 13,394,001 or THB 466,245,175	<ul style="list-style-type: none"> • https://iris.thegiin.org/metric/5.3/oi5951/ • https://www.whitehouse.gov/wp-content/uploads/2021/02/TechnicalSupportDocument_SocialCostofCarbonMethaneNitrousOxide.pdf, P.46
	Energy reduction from encouraging employees to utilize stairways instead of elevators, and shutting down some elevators 50 MWh or 25 tons CO ₂ eq			
	Energy reduction from installed a free air-cooling system 257,154 MWh or 53,249 tons CO ₂ eq			
	Energy reduction from installed an inverter stabilizer 746,567 MWh or 154,592 tons CO ₂ eq			
	Total GHG emissions mitigated 252,717 tons CO ₂ eq			

Materiality Metrics for External Stakeholders

Material Issue: Community Contribution and Local Product Development
Type of Impact: Positive
Cause of the Impact: Operations, Products/Services, Supply Chain, >50% of business activity
External Stakeholders Affected: Environment, Society, Consumers/End-users, Supply chain

Output Metrics	Output Valuation (2023)	Impact Metric	Impact Valuation (2023)
	Total community and social support THB 108,405,528		
Payment for activities that benefit local community	Share of community and social investment 35.7%	Income generation for households/ communities	Income generation for households/ communities through Jing Jai Farmer’s Market THB 231 million amongst 10,200 households
	Community and social investment THB 38,700,774		



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