

CENTRAL**RETAIL**

# Leading EXCELLENCE, Advancing SUSTAINABILITY

Materiality Metrics for Enterprise  
Value Creation and External Stakeholders



# Materiality Metrics for Enterprise Value Creation

To uphold fairness and consistency in compensation management, Board of Directors / Nomination and Remuneration Committee evaluates the performance of the CEO/President and Executives based on the company's operational outcomes. This assessment ensures accuracy, impartiality, and reasonable uniformity across various departments. The Committee will recommend appropriate remuneration for the CEO/President and Executives, which is then submitted to the Board of Directors / Nomination and Remuneration Committee for approval. This process takes into account the following Key Performance Indicators (KPIs) aligned with ESG principles:

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 2023 by 2030	Greenhouse gas emissions (scope 1 and 2) increases by 24.6% in 2024 (compared to 2023) due to business expansion	<b>CEO</b> <ul style="list-style-type: none"> <li>Effectiveness on managing sustainability determined by achieving the sustainability targets including reduction of greenhouse gas emissions, energy consumption, and increase use of renewable energy.</li> <li>Achieving excellent ESG scores and ratings from corporate sustainability assessment</li> </ul>
Community Contribution and Product Development	Generating community income of 5,400 million THB per year by 2030	1,700 million THB per year in 2024	<b>Food Business Category CEO</b> <ul style="list-style-type: none"> <li>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</li> <li>Expanding the Jing Jai Farmer's Market program as the main initiative to increase income for communities</li> </ul>
Human Capital Development	Sustainability training program for 100% of management-level employees by 2030	Sustainability training for 5.5% of management-level employees in 2024	<b>Chief People Officer (CPO)</b> <ul style="list-style-type: none"> <li>Driving sustainability throughout the Company through top-down approach by prioritizing on providing comprehensive sustainability training program for all management-level employees.</li> </ul>

# Materiality Metrics for External Stakeholders

**Material Issue:** Climate Change

**Type of Impact Assessed:** Both positive and 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	Type of Impact	Output Valuation (2024)	Impact Metric	Impact Valuation (2024)	Reference
Amount of greenhouse gas (GHG) emissions mitigated	Positive	<b>Energy reduction from Solar Rooftop Installation</b> 166,592 MWh or 83,280 tCO <sub>2</sub> e	<b>Social cost of carbon in 2024 (3% discount rate)</b> USD 55 per tCO <sub>2</sub> e	<b>Social cost of carbon avoided from GHG mitigation</b> USD 16,183,255 or THB 546,207,512.81	<ul style="list-style-type: none"> <li>• <a href="https://iris.thegiin.org/metric/5.3/oi5951/">https://iris.thegiin.org/metric/5.3/oi5951/</a></li> <li>• The Social Cost of Carbon (SCC): Interagency Working Group - IWG. (2021) (<a href="https://www.energy.gov/sites/default/files/2023-04/57.%20Social%20Cost%20of%20Carbon%202021.pdf">https://www.energy.gov/sites/default/files/2023-04/57.%20Social%20Cost%20of%20Carbon%202021.pdf</a>)</li> </ul>
		<b>Energy reduction from chiller plant management system (CPMS) and energy management information system (EMIS)</b> 2,710 MWh or 1,355 tCO <sub>2</sub> e			
		<b>Energy reduction from encouraging employees to utilize stairways instead of elevators, and shutting down some elevators</b> 50 MWh or 25 tCO <sub>2</sub> e			
		<b>Energy reduction from installed a free air-cooling system</b> 257,154 MWh or 53,249 tCO <sub>2</sub> e			
		<b>Energy reduction from installed an inverter stabilizer</b> 746,567 MWh or 154,592 tCO <sub>2</sub> e			
		<b>Fuel reduction from sustainable transportation and logistics</b> 661,806 liters per year or 1,740 tCO <sub>2</sub> e			
		<b>Total GHG emissions mitigated</b> 294,241 tCO <sub>2</sub> e			

# Materiality Metrics for External Stakeholders

**Material Issue:** Climate Change  
**Type of Impact Assessed:** Both positive and 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	Type of Impact	Output Valuation (2024)	Impact Metric	Impact Valuation (2024)	Reference
	Negative	<b>GHG emission in 2024 (Scope 1 and 2)</b> 704,435 tCO <sub>2</sub> e	<b>Social cost of carbon in 2024 (3% discount rate)</b> USD 55 per tCO <sub>2</sub> e	<b>Social cost of carbon emission</b> USD 38,744,925 or THB 1,308,003,426.40	<ul style="list-style-type: none"> <li>• <a href="https://iris.thegiin.org/">https://iris.thegiin.org/</a></li> <li>• The Social Cost of Carbon (SCC): Interagency Working Group - IWG. (2021) (<a href="https://www.energy.gov/sites/default/files/2023-04/57.%20Social%20Cost%20of%20Carbon%202021.pdf">https://www.energy.gov/sites/default/files/2023-04/57.%20Social%20Cost%20of%20Carbon%202021.pdf</a>)</li> </ul>

# Materiality Metrics for External Stakeholders

**Material Issue:** Community Contribution  
**Type of Impact Assessed:** Both positive and 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	Type of Impact	Output Valuation (2024)	Impact Metric	Impact Valuation (2024)	Reference
Payment for activities that benefit local community	Positive	<b>Total community and social support</b> THB 108,405,528  <b>Share of community and social investment</b> 35.7%  <b>Community and social investment</b> THB 38,700,774	<b>Income generation for households/ communities</b>	<b>Income generation for households/ communities through Jing Jai Farmer’s Market</b> THB 231 million amongst 10,200 households	• <a href="https://iris.thegiin.org/metrics/">https://iris.thegiin.org/metrics/</a> : PI9624 – Households Served: Total



## CENTRALRETAIL

**Central Retail Corporation Public Company Limited**

22 Soi Somkid, Ploenchit Road, Lumpini, Pathumwan, Bangkok 10330

☎ +66 2 650 3600    ✉ [ir@central.co.th](mailto:ir@central.co.th)    🌐 [www.centralretail.com](http://www.centralretail.com)