## SUSTAINABILITY FOR TODAY & INTO THE FUTURE

**Climate Transparency Report Launch** 

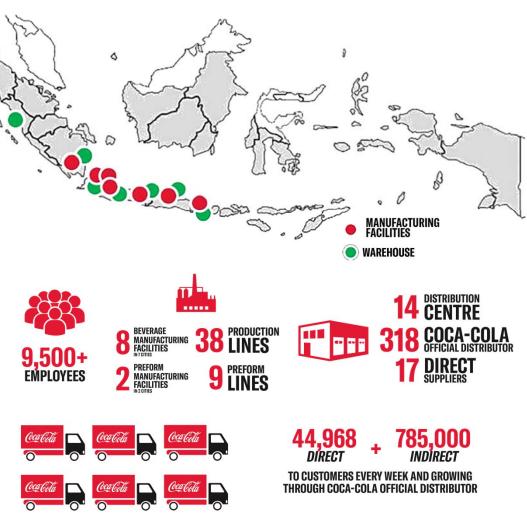
December 2020



## COCA-COLA AMATIL INDONESIA PROFILE

We are **Coca-Cola Amatil Indonesia**, the power behind Indonesia's favorite beverage brands.

We operate the best in class manufacturing and logistics infrastructure, bringing our complete portfolio to delight millions of consumers from Sabang to Merauke.





## SUSTAINABILITY AT AMATIL

In Indonesia, we prioritize the areas where we can make the greatest difference. We are focused on the safety and development of our people, sustainable packaging, renewable energy, water management, the wellbeing of our consumers and supporting our communities.



Coca-Cola Amatil has a public commitment to obtaining at least 60 per cent of our energy needs from renewable and lowcarbon sources by 2020 and we are well on the way to <u>achieving that.</u>







# **53.3%**

energy used in our operations is from renewable or low-carbon sources

#### 2019 Total Energy Use by Fuel/Energy Source (Manufacturing)

Including renewable and lower carbon energy and country split

		2019 GJ	2019 % of total
Low-carbon & renewable	Natural Gas	693,962	41.8%
	Sustainable Wood	22,220	1.3%
	LPG	51,618	3.1%
	Renewable Grid Electricity	109,290	6.6%
	On-site Solar	7,523	0.5%
	TOTAL	884,613	<b>53.3</b> %
Other energy	Non-Renewable Grid Electricity	622,151	37.5%
	Diesel & Petrol	152,063	9.2%
	TOTAL	774,214	46.7%
TOTAL		1,658,827	100.0%



#### **Renewable Energy**

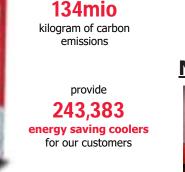
### **OUR** PROGRAMS

#### **Energy-Saving Cooler**



save 178mio kwh of energy every year

offset 134mio



#### Led Lighting Program



save

496,246kwh

of energy every year

 $CO^2$ 

offset **385ton** of carbon emissions

#### **Natural Gas & Compressed Natural Gas**



Since 2008, we have converted boiler, power plant, and forklift from diesel to natural gas and compressed natural gas



## **SOLAR PANEL INSTALLATION**

We strive to diversify energy sources by adopting advanced, cleaner, more efficient, affordable and cost-effective energy technologies. In earlier 2019, we started the instalment of one of the biggest solar panel rooftops on our largest plant in Indonesia in Cibitung Plant.



on our Cibitung

factory



9,6mio kwh of clean solar to power the manufacturing facility

generate



offset



7.34MWp **8.9mio** kilogram of carbon emissions every year



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## FORGING THE EXPANSION OF SOLAR PANELS UTILIZATION

We plan to expand the installation of rooftop solar panels at our other manufacturing facilities as a concrete action against climate change.



Surabaya, Indonesia



Semarang, Indonesia



Medan, Indonesia



## CHALLENGES& RECOMMENDATIONS EXPANDING RENEWABLE ENERGY

CCA COCA-COLA AMATIL



CELES!

limited renewable energy options



high investment with long payback period



unfavourable

regulations for

renewable

energy

investment

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need to define tax incentives for industries that implement renewable energy



Accelerate and streamline the process of installing and operating solar panels.



Elimination of capacity fees by PLN



100% payment for electricity exported by solar panels to the PLN grid

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