



Company Profile

Name	Unilever Kenya Limited
Location	Nairobi, Kenya
Commissioned	January 2017
Estimated Saving	27 Gallons of Heavy Fuel Oil per Day

Project Details

Model	Sunstream CPX - 13000
Segment	Food Processing
Application	Industrial Process Heating
Capacity	3 Gigajoules of Heat Per Day



“ This project is one of our key sustainability and thermal energy saving projects. Every year it eliminates 88 tons of CO₂, saves 18,000 Euros and generates the equivalent of 1000 gigajoules of energy”

James Orey
Project Engineer
Unilever Kenya Limited, Kenya

Unilever is a world renowned multinational company that makes and sells consumer products under more than 400 brand names.

Orb has installed 170 solar collectors on one of Unilever’s food processing plants in Nairobi. This system heats water to more than 85°C on a sunny day, and generates the equivalent of 3 gigajoules per day. Orb provided a custom system design that seamlessly integrated with Unilever’s existing hot water storage infrastructure.