



Light Commercial Applications

Bruce Karas— The Coca-Cola Company



**Refrigerants,
Naturally!**

Our Sustainability Mission

- Refresh the world
- Inspire moments of optimism and happiness
- Create value while making a difference



Coca-Cola



PEPSICO


Red Bull


Unilever



Our Focus. Our Commitments.



WELL-BEING

Beverage Benefits

Responsible Marketing



WOMEN

Community Foundations

Human and Workplace Rights



WATER

Packaging

Carbon

Sourcing



Carbon Across the Value Chain

INGREDIENTS



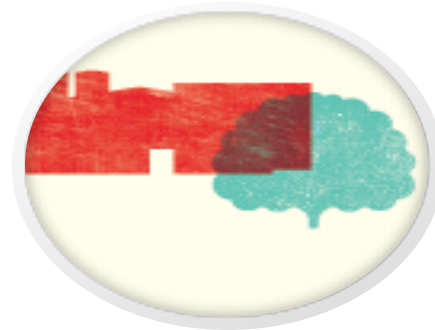
Sweeteners
Ingredient CO₂
Juice, Coffee,
Tea

PACKAGING



Primary

MANUFACTURING



Fuel
Electricity

DISTRIBUTION



Trucking Fleet

REFRIGERATION



Refrigerants
Electricity

NAG

15%

35%

7%

5%

38%





Sustainability Focus – Efficiency & Carbon

Coolers and Vendors are the customer and consumer connection with our products. Deliver refreshment with a lower environmental footprint.

Clear goal: Build the necessary supply chain to deliver HFC Free Coolers and Vendors,

A collaborative approach bringing companies together to find alternatives was

MEMBERS



SUPPORTERS

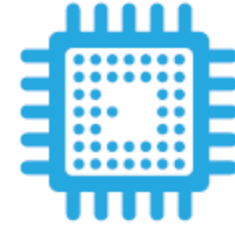




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Since 2000, North American Focus on Energy Efficiency.....

-use an average of **1415 kWh less electricity per year.**
-reduced greenhouse gases by more than **1 million metric tons per year.**



~5.5MM intelligent energy management devices used in our refrigeration equipment



~\$440MM saved annually in electricity consumption by our customers

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Supported by UNEP and **GREENPEACE**



- EPA proposed rule to de-list r134a by 2016
- DOE 2017 – aggressive energy efficiency reductions required by 2017
- Customer Needs and Perceptions



PEPSICO



Supported by UNEP and **GREENPEACE**





business case

natural refrigerants

25 & 26 June 2015 - Atlanta, Georgia

Thank you very much!