



Commitment To Improve Environmental Performance

Improving Environmental Performance is one of the key pillars of The Coca-Cola Company's 2020 Road Map for Growth.

Being a leader in equipment innovation in the industry means Coca-Cola® is focused on improved energy efficiency and environmental performance when it comes to equipment. To accomplish this, Coca-Cola vending equipment offers the following features, advantages and benefits:



- **Energy Star certification is required on all new Coca-Cola vending machines**

- Most Coca-Cola venders purchased since 2004 are Energy Star certified.¹
- Energy Star certification means the vender meets strict energy efficiency guidelines set by the U.S. Environmental Protection Agency and the U.S. Department of Energy.



- **All Coca-Cola venders have built in timers**

- Venders can be manually programmed to control lights and change storage temperature during programmed time blocks.
- Timers provide up to 20% energy savings for the vender.²



- **Energy Management Devices can be added to most Coca-Cola venders³**

- Patented Coca-Cola technology that learns the locations consumer traffic patterns and operating hours.
- Automatically adjusts cabinet storage temperature and lighting.
- Consistently delivers cold, quality products.
- Timers provide up to 20% energy savings for the vender.²



GOALS:

“Global leadership in sustainable water use. Industry leadership in packaging, energy and climate protection.”

¹ The Energy Star Vending Program came into effect in 04/2004. Royal stack venders, and the Royal RVV500 are Energy Star. Dixie Narco models DN3800 and DN5800, and the 21 Series Vendo are.
² Market test results - Per outlet savings will vary based on factors such as location hours, temperature, traffic and throughput
³ Exceptions are the DN 3800, DN 5800, Royal RVV500 and Vendo VUE
⁴ The Coca-Cola Company's 2020 Road Map for Growth

The Coca-Cola Company Vending Equipment

Commitment To Improve Environmental Performance continued...



Vending
Environmental
Performance



- **Coca-Cola Venders purchased today are at least 50% more efficient than vending equipment purchased in 2000⁵**

- **Coca-Cola's commitment to HFC-free refrigeration**

– The Coca-Cola Company's goal is that all new venders and coolers will be HFC-free by 2015. HFC, Hydrofluorocarbon, is a greenhouse gas and impacts climate change.



**Refrigerants,
Naturally!**

– The Coca-Cola Company has selected CO₂ as the preferred natural substitute for HFC refrigerants.

- CO₂ has 1,430 times less global warming potential than R134a, the most typical HFC refrigerant gas.⁶
- CO₂ is a natural refrigerant that reduces direct greenhouse gas emissions by 99%.⁶
- CO₂ enabled equipment to become available beginning in Q2 2012.

- **Insulation**

– The Coca-Cola System transitioned to HFC-free insulation foam for new equipment, eliminating 75% of direct greenhouse gas emissions as compared to traditional refrigeration equipment.

- **Lighting**

– The Coca-Cola Company is committed to utilize energy efficient fluorescent or LED lighting.

- **Remanufactured Venders**

– Most venders remanufactured since 2010 are Energy Star Certified.⁷

- **On-Line/Intelligent Vending Systems**

– Beginning in 2011, Coca-Cola Refreshments began the deployment of intelligent vending machines which enable improved delivery and servicing efficiency.

- **Coca-Cola Venders can vend the PlantBottle[®]**

– PlantBottle packaging is the latest breakthrough from The Coca-Cola Company, designed to change the way the world thinks of plastic bottles. It is the first ever fully recyclable PET plastic beverage bottle made partially from plants. The material looks and functions just like traditional PET plastic, but has a lighter footprint on the planet and its scarce resources.

– The PlantBottle is currently available with 20oz Dasani.

⁵ The Coca-Cola Company Lab Testing - November, 2011

⁶ Green Peace 2010

⁷ Remanufactured Royal 660s and 804s are Energy Star Certified. Royal 550s are currently pending.