

# UPS Green Fleet

Michael Britt, Director of Vehicle Engineering



# About UPS

- World's largest package delivery company and a global leader in supply chain services
- Headquartered in Atlanta, serves more than 220 countries and territories worldwide
- 400,600 employees worldwide
- 15.6 million packages per day
- 2010 Revenues: \$49.5 billion
- 100,069 vehicles
- World's 9th largest airline



# Recent Recognition

- *FORTUNE* magazine – World's Most Admired Companies
- Ethisphere Institute – World's Most Ethical Companies
- Inbound Logistics – Top 100 Motor Freight Carriers
- *Black Enterprise* magazine – 40 Best Companies for Diversity
- Human Rights Campaign – Corporate Equality Index (100% score)
- Maplecroft – Climate Innovation Index
- Climate Counts – Top 10
- *Newsweek* magazine – Green Rankings
- Dow Jones Sustainability Index – North America list

# UPS: No Bias As To Alternative Fuels/Technologies

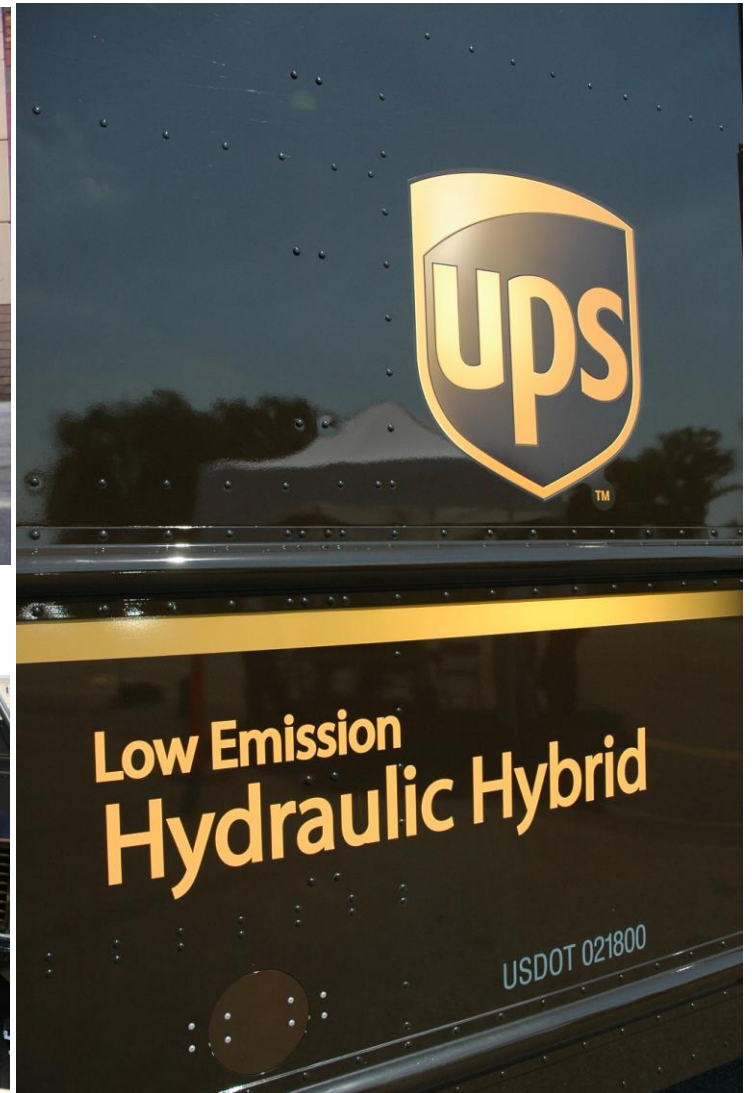
- UPS' "rolling laboratory" tests virtually all alternative fuels/technologies in roughly 1900 vehicles in operation worldwide.
- Natural gas – CNG and LNG
- Hydraulic hybrid
- Propane
- Electric hybrid
- Fuel cells
- Plug-in Electric – 15 electric vans in NYC in 1930's

# The first UPS alternative fuel vehicles



1936 Electric Vehicle Fleet – Manhattan, NY

# Other Green Vehicle Technologies



# New Investments

## Hybrid Electric Vehicles (HEVs)

- Purchased 130 new HEVs last fall. Deployment will begin spring/summer 2011.

## Hydraulic Hybrid Vehicles (HHVs)

- UPS was the only delivery company to road-test the technology in 2006. Recently purchased 40 HHVs to deploy in Atlanta and Baltimore

## Liquefied Natural Gas (LNGs)

- LNG is dense, a large amount of energy in a small space, which makes it excellent for large trucks traveling a long distance

**While operating its current alternative fuel and technology vehicles, UPS is also working with manufacturers, government agencies and nonprofit organizations to advance new fuel technologies and find cheaper, cleaner-burning domestic fuels that are better for the environment and more sustainable than conventional diesel.**

Thank you

