



Driving Renewable Energy

A Corporate Perspective



Matt DeL...
Green Mountain Coffee Roas...

Sustainably Energy
New York's Creative
July 17,



About our Company

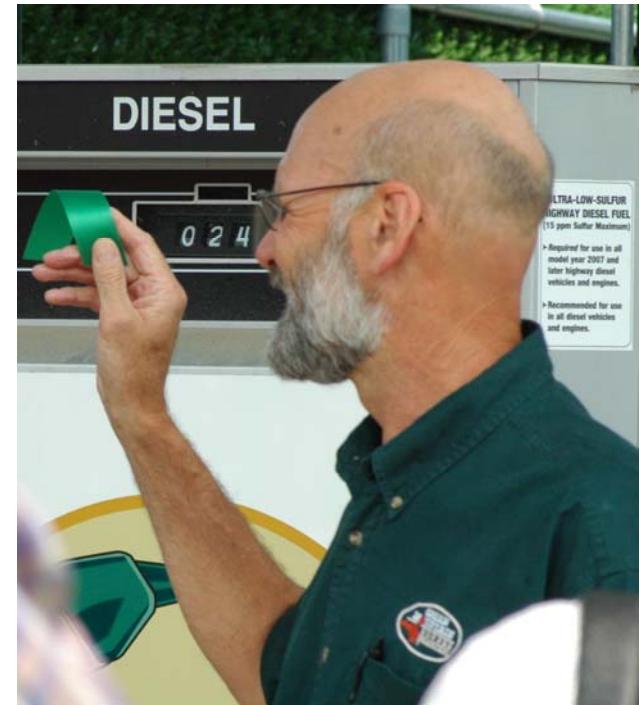
- Headquartered in Waterbury, VT
- GMCR has two segments
 - Green Mountain Coffee –
Founded 1981
 - Keurig – acquired by GMCR in
2006
- Combined Sales for GMCR \$341 million FY'07
- “SUSTAINABILITY – Pathway to our future. We use resources wisely and make decisions that take into account the well being of people, profit, and the planet.”
- “WORLD BENEFIT – Creating positive change. We are a force for good in the world. We celebrate and support the power of businesses and individuals to bring about positive changes, locally and globally.”
- Support of Renewable Energy: Bio-diesel, Wind and Farm Methane; Solar





Reducing Fossil Fuel Dependency: Bio-diesel

- July of 2007 – Operation begins on bio-diesel tank and pump
 - Supply local truck fleet with bio-diesel
 - Serve as a source for employee use.
- Product of a partnership with local fuel service, and the vision of our transportation and logistics manager
- Favorable ROI in purchasing in bulk





Reducing Fossil Fuel Dependency - Biodiesel

- B20 & B5 in Waterbury
- B2 in Biddeford
- To date used 3,816 gallons – (non-petroleum)
- Avoided 85,417 lbs CO₂ or 42.7 short tons –as much CO₂ avoided as
 - not driving 88,194 miles in a car, OR
 - taking 6.5 cars off the road for a year, OR
 - having 23 Vermont Households not use any electricity for a year.





Sourcing Bio-diesel

- Sourcing can pose Sustainability Challenges (land use issues / food security / increased food prices)
- GMC bio-diesel was ultimately sourced from Biox Corporation.
 - 60 million liter per year bio-diesel production facility in Hamilton, Ontario Canada.
 - process is faster and achieves higher yields than competing production methods
 - Uses a variety of feedstocks
- Bio-diesel not a perfect solution, but compelling environmental superiority compared to fossil fuels





Through Renewable Energy Credits

- Support New Renewable Generation – Wind Farms and Farm Methane Projects in the Midwest.
- Avoided emissions are direct result of financial support.
- We support enough renewable energy projects to net out CO2 emissions from our operation: ie, roasting; electricity use; transportation; commuting; air travel; etc.
 - 2007: 21,218 tons
 - 2006: 14,037 tons
 - 2005: 8,806 tons





Solar Array

- Summer 2008 - we will be installing a 100,000 kw photovoltaic array on the roof of the Distribution Center
- It will be the largest array in Vermont erected to date and one of the largest in New England
- The array will generate enough energy to power 156 homes for all their lighting needs for a year (approximately 1.75% of our GMC overall energy use)

