



BP Biofuels

a growing alternative

Susan Ellerbusch
Florida Farm to Fuel 2009

BP Biofuels: a focused strategy



- Focusing on feedstocks that:
 - Minimise pressure on food supplies.
 - Offer real GHG reductions.

Future technology – Cellulosic Biofuels

Transitional Technology – Advantaged Molecules

Current Technology – Sugarcane Biofuels

- Partnering with the agricultural sector to develop biofuels and technologies which provide new markets and revenue streams for rural economies, creating jobs and reducing dependence on foreign oil.



Energy grasses



- High yielding perennials with high fiber (cellulose) content.
- Advanced conversion technologies can now extract the sugars from the cellulose and convert them into liquid fuels
- High productivity means less land required for equivalent output.
- Can be stored in bales until they are needed offering great flexibility for biofuel production.



In partnership – in Florida



Vercipia
biofuels
ADVANCED FUELS FROM NATURE™

Highlands County
36 million gallons per year ethanol
from high-yielding energy grasses