Externalities in Energy Generation

Mindy Mallory
Agricultural and Consumer Economics
mallorym@Illinois.edu
Planted Acres of Major Crops, 1983-2016

- Corn Planted Acres
- Soybeans Planted Acres
- Wheat Planted Acres
- All Principle Crops Planted Acres

Illinois.edu
Marketing Year Average Prices for Corn, Soybeans, and Wheat
1983-2016

- Corn Marketing Year Ave Price
- Soybean Marketing Year Ave Price
- Wheat Marketing Year Ave Price
How to Scale Sustainable Energy?

• Complement Current Renewable Fuels
  – Minimize competition for acreage bidding up feedstock costs

• Crop Residue – Corn Stubble
  – Add a co-products, and profitability to a crop that is already well established.