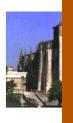
Bioenergy I Posters: Fuel Alcohols



Biomass Energy Priorities for Developing Nations

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On the internet at http://www.rpi.edu/~bungah/PriorityTitle.htm



Countries visited:



Brazil



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Summary of: Biomass Energy Priorities for Developing Nations



- Biomass energy deserves low priority when water is scarce or agriculture is stressed to meet needs for food.
- Logistics determine whether biomass energy makes sense. A nation with dismal prospects for biomass energy may have a few regions where it is profitable.
- A major thrust for alcohol fuels is a gamble. A more cautious approach is to substitute biomass for coal, oil, and natural gas as chemical feedstock. Biomass is more reactive and suited better for enzymatic conversions.
- Low technology means lower capital investment and less risk.