

Wood energy markets

UNECE Timber Committee, Geneva

October 4th, 2006



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Swedish University of Agricultural Sciences

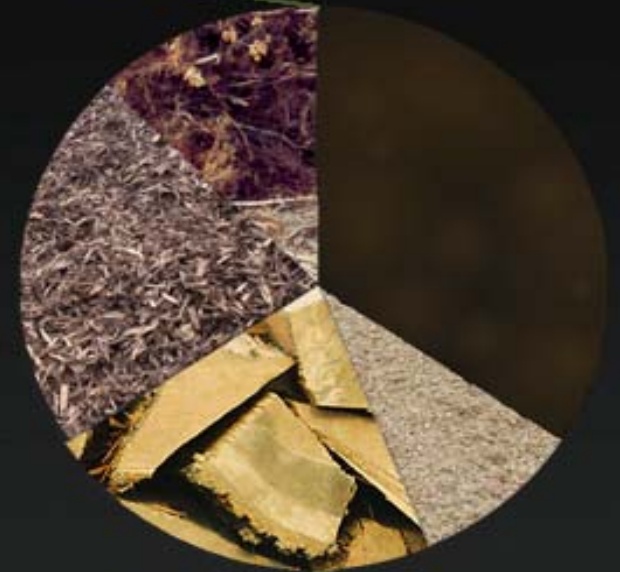
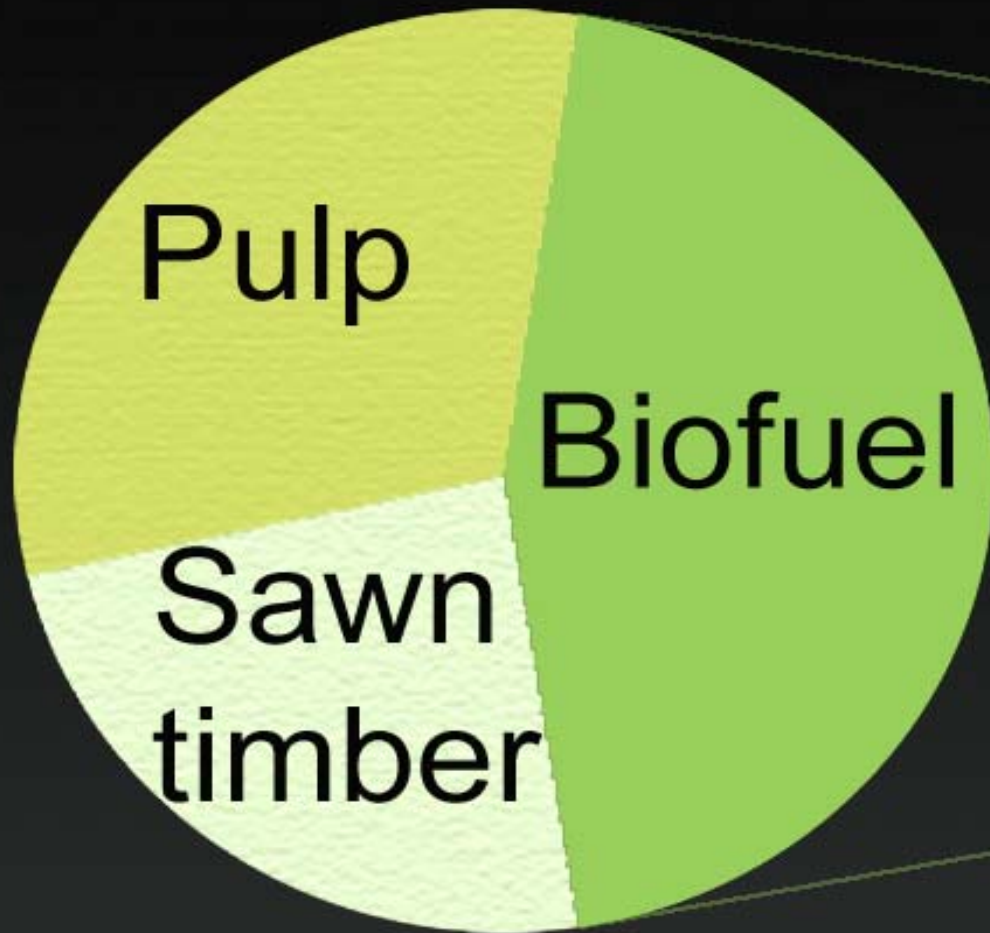
“The era of easy oil is over.”

David O'Reilly, CEO of Chevron

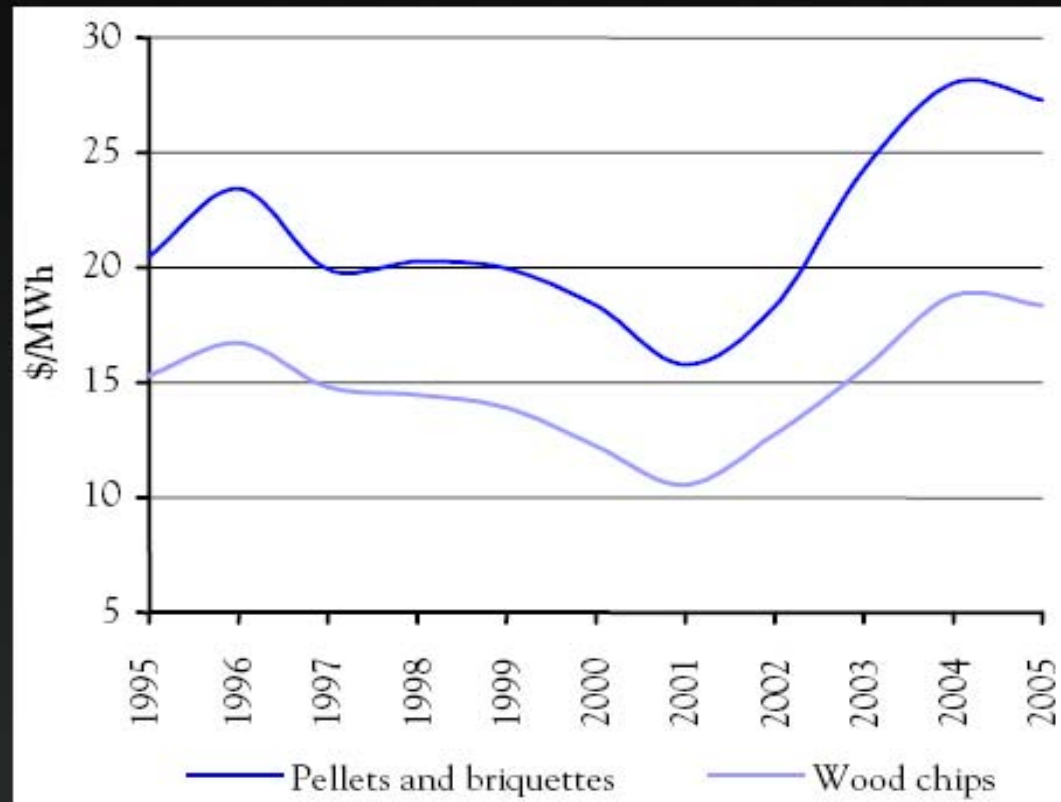


EU biomass action plan

- The EU meets about 4% of its energy needs from biomass
- This share should double by 2010

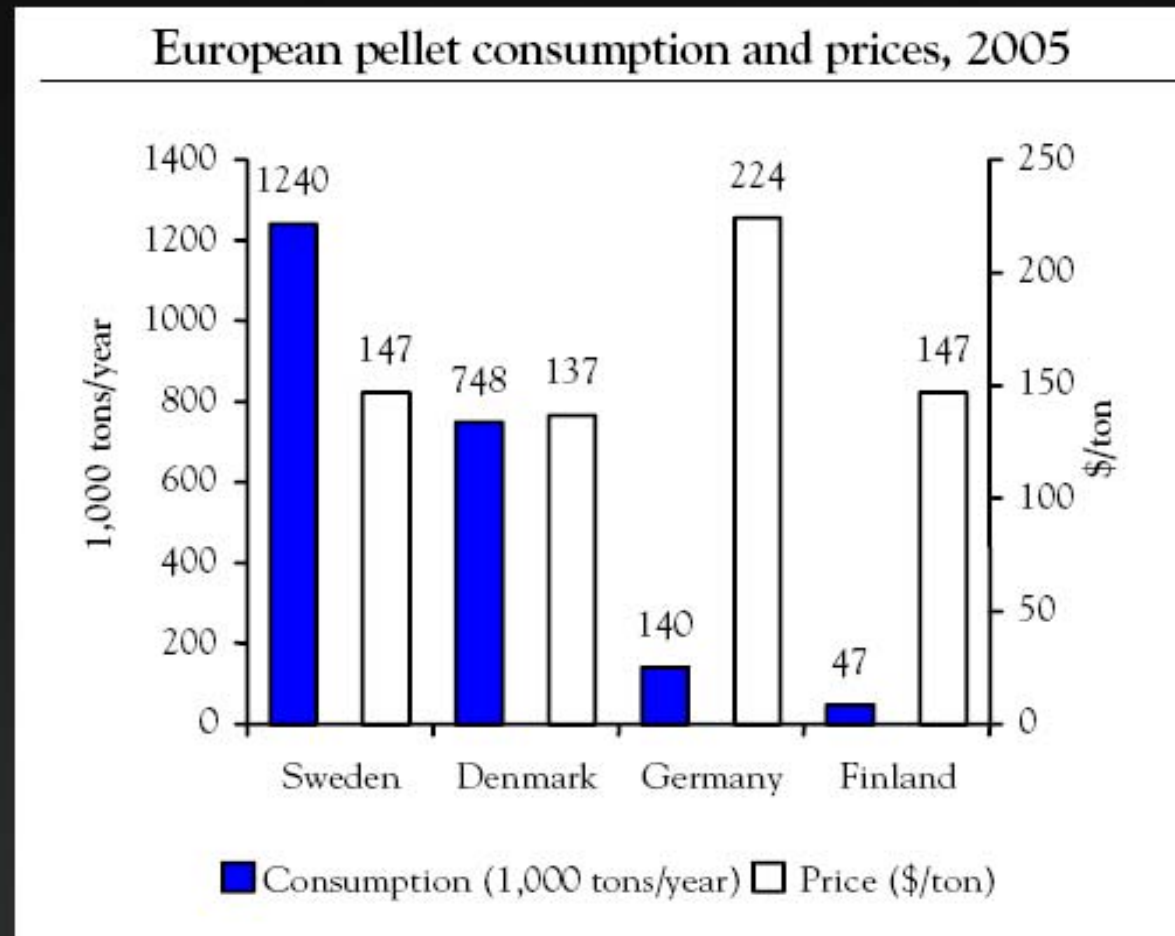


Swedish woodfuel prices



Woodfuel prices

-pellet prices in 4 countries



Woodfuel transport



- 40% of Swedish forest fuel costs

Woodfuel transport



50 €

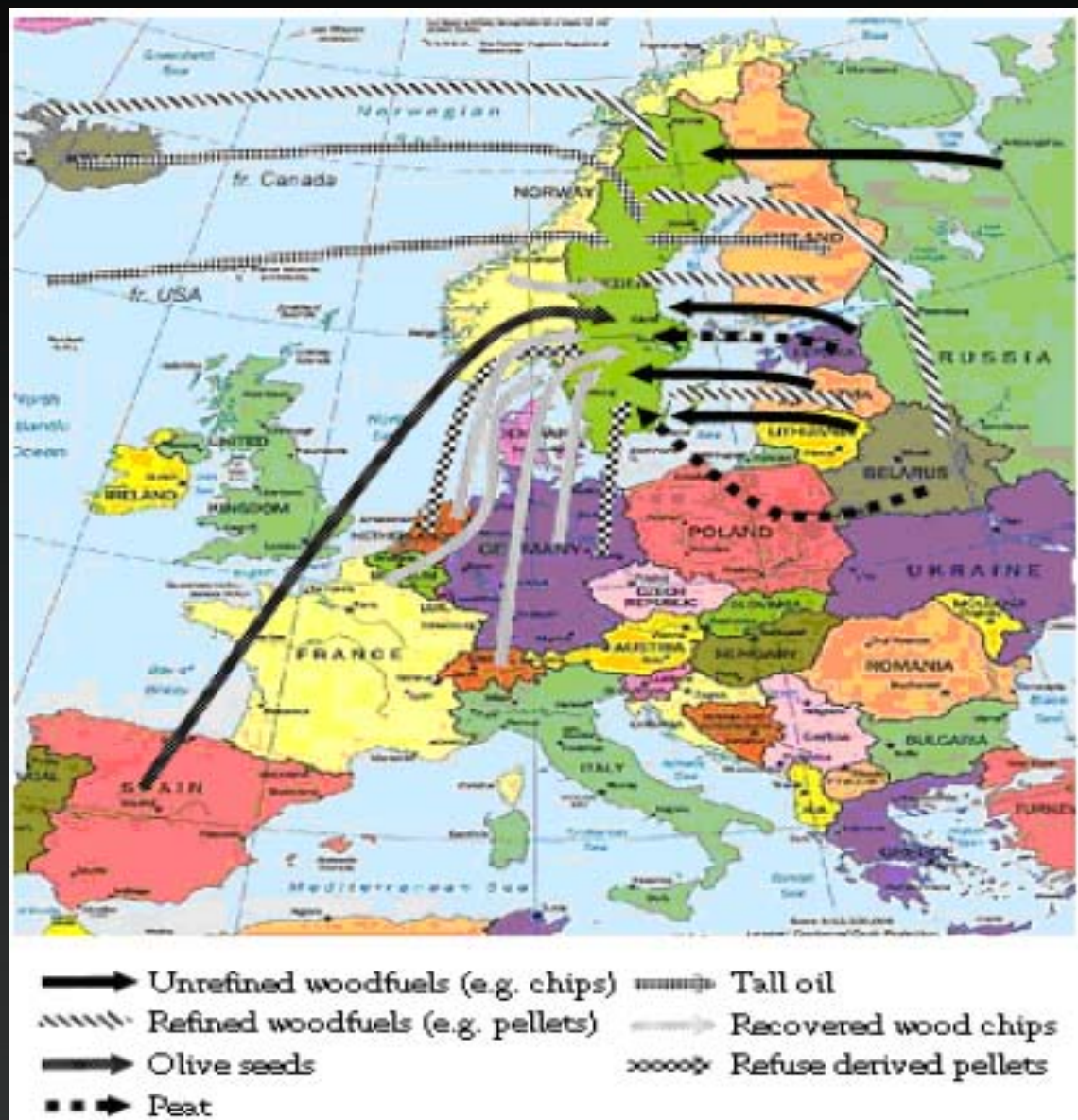


15 €



1 €

Swedish biofuel imports



Total import:

≈ 25 PJ



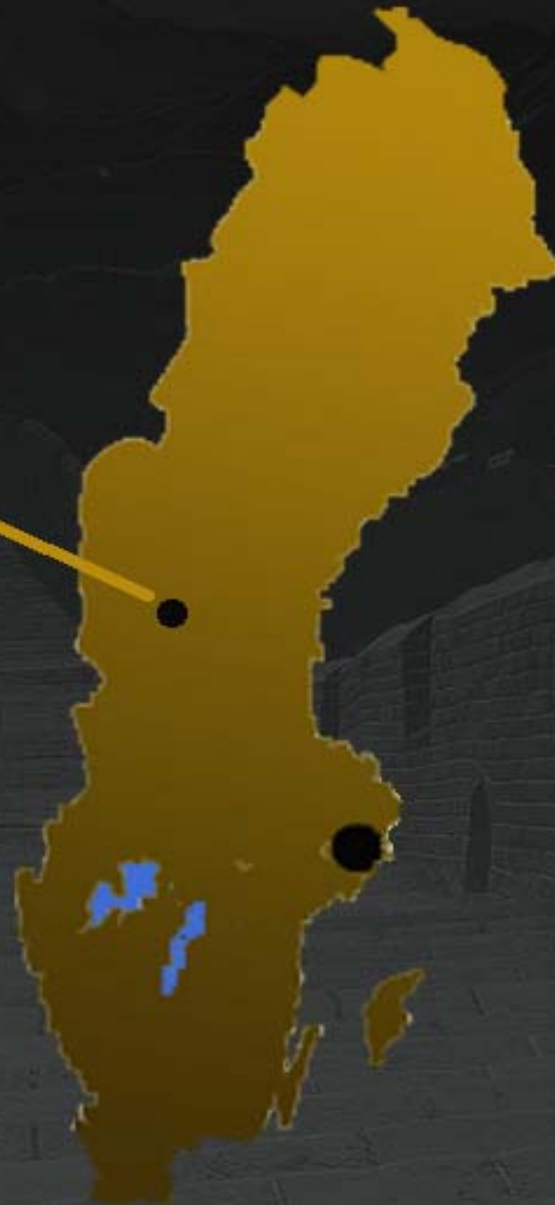
China on the move

Bioenergy goals for 2020:

- Replace 70 million barrels of oil with biofuels
- Installed electricity from bioenergy will reach 20 000 MW

China on the move

Sveg
(pop. 2742)



China on the move

- investment in Sveg

- *Biocombinate* - District heating, electricity generation, pellet & ethanol production
- > 200 million € investment
- Up to 300 new jobs

China on the move

- investment in Sveg



(Photo by Bosse Yman / www.sveg.info)

Thank you!

...questions?