Energy forestry, growing in Scotland Overview

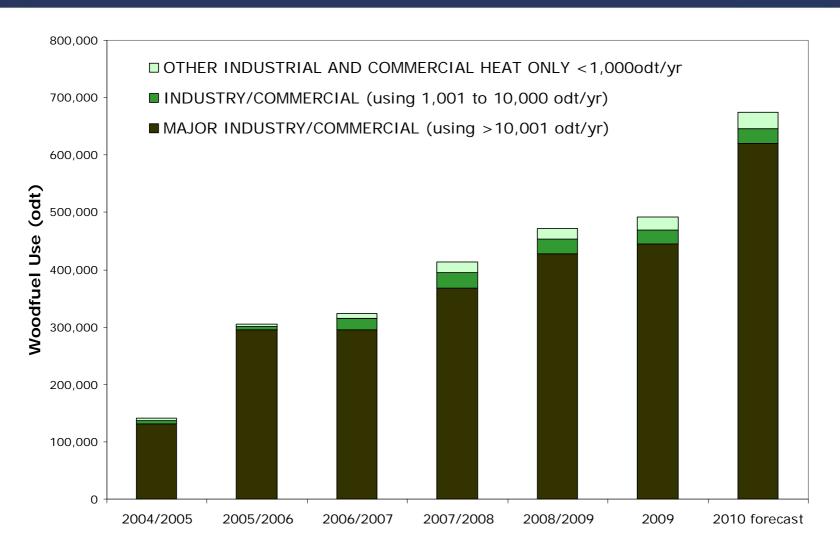
Cameron Maxwell, Business Development, FCS

Stirling Management Centre, 2 June 2011

Overview

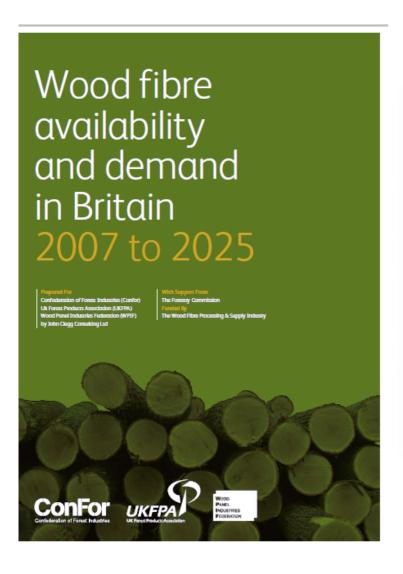
- Softwood production 5.2m green tonnes
- Hardwood production 41k green tonnes
- Demand dominated by sawmills, panel and pulp
- Until recently ...

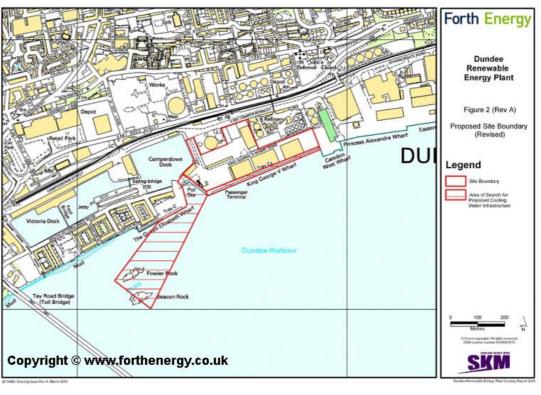
Biomass demand



Forestry Commission Scotland: Wood Fuel Demand and Usage Update Report 2009. Hudson Consulting (www.forestry.gov.uk/scotland)

Developments ...





Biomass policy

The Scottish Government would prefer to see biomass deployed in heat-only or combined heat and power schemes, off gas-grid, at a scale appropriate to make best use of both the available heat, and of local supply.

- Heat is 50% of total energy demand
- Make most efficient use of a finite resource
- Biomass key to delivering 11% renewable heat target

And incentives



Renewable Heat Incentive

March 2011

Wood Fuel Task Force





- Update report published in March 2011
- Potential available resource
 - 0.8m green tonnes in 2010-11,
 - 2.4m green tonnes in 2017-21
 - Half is recycled wood, brash/branchwood
- Can make significant contribution to renewable heat target
 - Further 2.6M green tonnes to deliver the 11% target
- Figures to be revised following the new Production Forecast

We need more trees

