



### Minister visits Garibaldi

On 27th October 2003, Forestry Minister, Ben Bradshaw, visited Garibaldi to see the new boilers in operation.



*"I am very pleased at the way Nottinghamshire is blazing the trail for wood fuels.*

*This is the future for heating our homes and buildings.*

*We've got a long way to go in this country, but the County Council is leading the way"*

**Ben Bradshaw,**  
Forestry Minister

*"There were initial reservations about opting for wood heat as the technology was largely unproven in the UK and because of operating time and labour requirements.*

*The plant suffered initial 'teething problems' but since these have been resolved, we are very pleased with the performance and reliability of the wood burning boiler plant."*

**Steve Clowes,**  
Site Manager, Garibaldi School

### Current Installations

Building on the successful experience from Garibaldi, further installations have followed. We have now installed new woodheat boilers at a further four schools and converted ten existing coal fired boilers to operate on woodfuel. The total installed capacity for woodheat is now close to 9MW using 1,200 tonnes of woodfuel per year. In addition to these completed installations, we are also taking part in a best practice demonstration programme funded by the Department of Trade and Industry (DTI). Under this programme, one of the 5 large coal-fired boilers at Meden School and Technology College will be converted to operate on all types of woodfuel i.e. chips, pellets and SRC. The trial is due to commence in Autumn 2005. If successful the conversion of this boiler should yield further saving of 180 tonnes of CO<sub>2</sub> per annum, bringing the total for woodheat to just over 2,500 tonnes. Converting the remaining boilers at Meden School and Technology College would bring the total CO<sub>2</sub> savings for woodheat to 3,250 tonnes.

### What Next?

We are currently carrying out a comprehensive review of all remaining coal fired boilers to assess the options for converting to woodheat.

### Further Information

If you would like any further information on this project, or help with a sustainable energy project of your own, please contact: our Senior Energy Officer on 0115 977 4641 or email: [beaconenergy.en@nottsc.gov.uk](mailto:beaconenergy.en@nottsc.gov.uk)



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