



# Agricultural Journals

*Research in*

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## Subscription

# Res. Agr. Eng.

P. Hutla, P. Jevič, J.  
Mazancová, D. Plíšil

# Emission from energy

Res. Agr. Eng., 51 (2005): 28-32

The energy herb and waste agricultural biomass create important potential of fossil fuels replacement for heating. At present is being used straw, other energy crops are energy sorrel, reed canary grass, knotweed and miscanthus. At biomass combustion are monitored CO and NO<sub>x</sub> emissions. For five types of fuel were measured the emission parameters during their combustion in boiler for straw of output 1 MW. The CO emissions are very different for individual fuels. The highest values were achieved for energy