

Brazil banking on rainforest credit

Brazil's place as custodian of the world's largest rainforest, combined with an ambitious renewable energy and biofuels programme, puts the country in a position to deliver emissions cuts of up to 42% by 2020



President Lula da Silva wants billions of dollars of carbon credits for preserving rainforests



Amazon rainforest
Deforestation accounts for up to 20% of global emissions

Brasilia

▶ **World average**

CO2 emissions per person

1.8 tonnes

4.4 tonnes

Per \$million GDP

476.9 tonnes

752 tonnes

ENERGY RELATED EMISSIONS

Billion tonnes CO₂

1990: 193m tonnes

(1.2t per capita)

2007: 347m tonnes

Other

Residential

Transport

Industry

Power

Share of world emissions

1.2%

Share of population: 3%

Rapidly growing economy gets up to 45% of energy from renewable sources

Cumulative emissions since 1890 – 104bn tonnes

1990

1995

2000

2005

Source: IEA

Picture: Associated Press

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