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ENERGY SAVINGS CHALLENGE 2006



Since it opened in 2003 procedures have been put in place at the Rolls-Royce Motor Cars manufacturing plant and head office at Goodwood to continuously improve energy consumption. Employees are encouraged to make recommendations for savings in the workplace as part of an internal initiative. An Energy Group has now been set up to look at further opportunities for conservation.


For instance, by analysing production requirements, employees in the paint shop recommended energy production measures which resulted in a total saving of £80,000 per year.



 Rolls-Royce Motor Cars
Manufacturing Plant and Head Office (12/2004)
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Electricity consumption overall at the manufacturing plant dropped by 21.02% in 2005 on the previous year's figures and gas reduced by 26.43% over the same period, resulting in a joint saving of 8465.71 MWh. This is the equivalent to a saving of 2358.97 tonnes of CO₂ emissions.



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Other initiatives include the installation of a Waste Management Centre which has resulted in 54% of total waste in 2005 being recycled, generating over £26,059 in revenue. The target for 2006 is 70% recycling.

Ian Robertson, Chairman and Chief Executive of Rolls-Royce Motor Cars said, "I am very proud that suggestions made by employees at Goodwood are contributing to our energy savings initiative. I believe the targets we have

set ourselves for 2006 are achievable and possible through continued teamwork."