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**EMS** 

## **MEDIA INFORMATION**

"Watt d'Or 2008" awarded to EMS-CHEMIE by the Swiss Federal Office of Energy

This year's Watt d'Or for best performance in the energy field has been awarded to EMS-CHEMIE for establishing the TEGRA biomass power station and the resulting 80% reduction of CO<sub>2</sub> emissions.

EMS-CHEMIE AG has established Central Europe's largest biomass power station at its production site in Domat/Ems in the Swiss canton Grisons. Operated by the TEGRA company, this biomass power station uses state-of-the-art technology to convert locally grown surplus wood into process steam used in the EMS production facilities. By replacing natural gas with wood energy EMS has cut CO<sub>2</sub> emissions by over 80 per cent.

As a consequence, EMS has significantly exceeded the  $CO_2$  reduction targets stipulated by both the Swiss law governing  $CO_2$  emissions and the Kyoto Protocol, which call for  $CO_2$  emissions to be reduced by 10 per cent by 2010 in relation to 1990 levels.

The Swiss Federal Office of Energy SFOE awards the Watt d'Or to persons and organisations that apply an entrepreneurial approach and a spirit of innovation to creating pioneering solutions for a sustainable energy future. The Watt d'Or jury comprises recognised experts from the fields of politics, research and business as well as from professional associations and environmental organisations.

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Enclosure: "Watt d'Or 2008" award for EMS-CHEMIE AG