

CHO-POWER plant at Morcenx: positive response from public inquiry

Europlasma has today announced that the outcome of the public inquiry regarding its industrial site at Morcenx, which will be home to the first CHO-POWER electricity generation unit, was positive. The CHO-POWER installation at Morcenx will treat 150 metric tons of waste per day, generating 12 MW of electricity.

The CHO-POWER concept: responsible electricity generation from waste

CHO-Power is a new concept for generating energy through waste using the well known gasification method, enhanced by recent developments in plasma-torch technology. The CHO-Power process uses gasification to transform waste into a refined BioSynGas thanks to the high temperatures achieved using plasma torches. This gas is then used to drive a gas turbine/motor to generate electricity, with end-to-end electrical efficiency reaching levels of up to 40%.

This allows CHO-Power plants to provide high levels of efficiency with minimal environmental impact (ultra-low emissions, no ash and very little end residue; small, inoffensive installations more readily accepted by local people; and complementary technology that fits well into a rational waste-management chain).

The first CHO-POWER unit at Morcenx is scheduled for commissioning in late 2009.

The unit, the only example of this technology in the world, and three other major initiatives in Canada, Portugal and England are evidence of the Group's ambition to become a key player in the market for renewable energy generation from waste and biomass. For more information on these units, visit

www.cho-power.com



POLLUTEC show, Lyon

EUROPLASMA will be attending the Pollutec show in Lyon (Hall 5 - Aisle AL - Stand 187) and will be holding a conference to unveil the CHO-POWER concept and give an update on the progress of other projects at 3:45 p.m. on Thursday 4 December 2008 in Forum B, Hall 6.

About Europlasma www.europlasma.com

Created in 1992, EUROPLASMA is leader in the Environment and Renewable Energy segments with :

- The hazardous waste destruction by vitrification,
- The gas treatment and air cleaning,
- Electricity production from waste.

EUROPLASMA is listed on Euronext Paris Marché Libre since 2001

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