



Sustainable cafe launches in Uni of Leeds eco hall

PROVING SUSTAINABILITY and fast food can combine successfully, Café Maia (named after the Roman goddess of growth and rebirth) has launched in the University of Leeds.

The ethical coffee franchise, recently unveiled in the university's £16 million eco hall, includes sustainable items including menus printed with vegetable dye and coasters made from recycled tyres.

The showpiece backlit panel at the front of the service area, in the new Marjorie and Arnold Ziff building, is made from eco-resin containing natural grasses. The worktops are made from a material containing 40% post-industrial waste and the café also has a wall covering hand-crafted in the Far East from coconut husk, a waste product.

Director, Matt Fletcher said: "Taste and cost are key issues although everything in the store and we mean everything, needs to strive to be as ethical as possible."

Since gaining Fairtrade status in March 2006, Leeds University has been championing the initiative across the campus.

Cleantech innovators invited to enter Energy Innovation Challenge

EVOLVE ENERGY, an independent UK energy efficiency and management company, has launched the *Energy Innovation Challenge*, which aims to find Britain's most innovative and effective energy efficient products and services.

The company is encouraging energy efficiency innovators and companies to "step forward with their cutting-edge ideas, products or services designed to improve energy efficiency delivery".

The winning ideas, judged by a panel of business and energy efficiency experts, will then be

rigorously tested and, where applicable, offered a route to market and implemented in the energy management solutions offered by Evolve Energy.

All submitted ideas will be judged by a panel consisting of Evolve Energy directors and select business people experienced in the cleantech sector, such as energy engineering, building and controls services and demand response.

The Energy Innovation Challenge is open to businesses at all stages of development,

from prototypes through to revenue generating, profitable businesses.

Successful applicants for the *Energy Innovation Challenge* will be shortlisted before introducing their ideas in person to the Evolve Energy panel of judges on 24 February 2009.

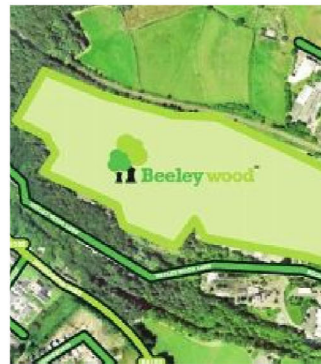
The competition is ongoing and submissions after this date will be considered for subsequent rounds.

All interested parties should submit their ideas to ideas@evolveenergy.com or visit www.evolveenergy.com.

Planning approved for Beeley Wood: Yorkshire's first major recycling village

PLANS SUBMITTED by Ballast Phoenix, for a facility at South Yorkshire's Beeley Wood site have been approved, paving the way for the region's first major recycling village.

The 45-acre Beeley Wood site located off Junction 35A of the M1 is a development by Loxley Land and Property whose parent company, Euro Decommissioning Solutions (EDS), undertook a comprehensive dismantling programme of works on the site



following its acquisition some 24 months ago.

The developer's vision for the site, which is large enough

to accommodate 25 football pitches, is to create a long-term, sustainable recycling village for organisations with varying requirements for bespoke facilities.

According to Ballast Phoenix, the planning approval granted for a facility to recycle the bottom ash being generated by Sheffield's main energy from waste plant signifies early confidence in the development's future. Plans for the development also include an educational visitors' centre.

Tesco's concept eco-store opens in Greater Manchester setting higher green standards

TESCO HAS opened a store at Cheetham Hill, Greater Manchester which boasts a carbon footprint that is 70% smaller than Tesco stores built in 2006.

According to the supermarket behemoth, and planning permitting, the 52,000sq ft Cheetham Hill branch will be the blueprint for every new store

built in the UK from now on.

It incorporates technologies, including:

- A CHP plant which runs on naturally produced fuel from sustainable sources, enabling the store to generate its own electricity

- A natural refrigeration system which uses CO₂ instead of HFCs

- A natural ventilation system which provides more energy efficient heating and air conditioning.

As a result of initiatives such as these, Tesco says the improved design at Cheetham Hill is anticipated to deliver a 48% reduction of the store's fuel bill, based on the store's 2006 baselines.