

## Water-Cooled Chiller Rental Service

Cool Energy has completed two trial projects in London involving their 850kW water-cooled chiller models.

The successful trials, the first of which provided temporary cooling for 12 weeks to a basement cooling plant following a component failure, was the first of two projects completed during the final quarter of 2008.

### Underground HVAC Application

Russell Wilson, Cool Energy's Rental Director explained, "We were called by one of our Building Services customers regarding a breakdown in one of their clients plant rooms.

We were able to visit the site during the same day and, following a site survey, recommend a suitable cooling system for the application. Unfortunately for the client, the only space available for the siting of the equipment was in an underground car park, resulting in the need for a water-cooled piece of cooling plant.



Cool Energy engineers install the water-cooled chiller

We managed to sub-contract a local lift and shift company who skated the unit from street level safely down the client's ramp to the designated project area. Temporary water flange connections were established, and it was agreed to utilise the existing power supply from the failed chiller for the rental plant, to help maintain a cost-effective installation.

Our customer was able to provide a dedicated supply to their system with our help and their client was extremely happy with our ability to meet the demands of the project on time.

Following the trials of our new water-cooled equipment, we have now expanded our fleet to offer units from as little as 50kW to 850kW single units, to meet demand," stated Wilson.



Cool Energy sub-contract a local lift and shift company

### Wide Coverage and Product Range

Cool Energy, who operate throughout the UK, Ireland and Europe offer a wide range of cooling and heating rental plant, including chillers as small as 1kW all the way through to 1,000kW single units, air blast coolers, cooling towers, air handling units, fan coils, boilers, heaters and air conditioners on a same or next day basis.

They also supply bespoke installations alongside the supply of flexible water hoses, pipework connections, heat exchangers and power generators.

All of this is supplied with 24/7 maintenance throughout the rental period. There is also an option to purchase the equipment when customers have completed their rental project.

**Call us free on 0800 169 3861 for an emergency visit or to order equipment fast.**