iSERV project collects a benchmarking database on energy use of A/C systems

REHVA supporters are invited to participate

Recently, a new **Intelligent Energy Europe program** called **iSERV** has been launched. This project aims to collect sub-hourly HVAC system energy use data from around 1600 HVAC systems in the EU Member States and analyse this information.

REHVA will play an active role to get participants enrolment in this project and disseminate the results of the study.

The main benefits for the project participants are:

- feedback on their building energy use patterns and comparisons with similar systems
- detailed understanding of their HVAC energy consumption
- get key directions on how to improve in-use energy efficiency of their HVAC systems
- avoid HVAC system inspections when identified as performing

iSERV project data base will offer an benchmarking opportunity for AC inspections – benchmarking may be an alternative to inspection

The overall aim of iSERV

- Is to provide some reward to HVAC system owners/operators and manufacturers for addressing the energy efficiency of these systems in their operation and design.
- To establish that the continuous monitoring and benchmarking of HVAC processes will provide energy saving benefits equivalent to or better than those achievable by Physical Inspection alone
- To produce benchmarks of energy consumption by HVAC systems against end use activities derived from measured data around Europe
- To encourage the rapid adoption of more energy efficient HVAC systems through demonstrating their in-use benefits

Should you be interested in a direct participation, please do contact the project via the iSERV website http://www.iservcmb.info/ - or if prior to August 2011 then contact the project Coordinator, Dr Ian Knight, at knight@cf.ac.uk. See all details in the announcement on the Build Up portal: http://www.buildup.eu/news/15861

Please do spread the information around to possible interested organisations or companies.

* * * * * * * * * * * * * * * *

REHVA

Contact
REHVA Office
40 rue Washington
1050 Brussels, Belgium
www.rehva.eu
info@rehva.eu
Tel: +32-2-5141171