

Workshop stockage thermique le 24 novembre 2005, EDF R&D Moret-sur-Loing

Écrit par

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Dans le cadre du 6^e meeting de la tâche 32 de l'AIE "Advanced storage concepts for solar and low energy buildings" (IEA-SHC Task 32) qui se tiendra du 23 au 25 novembre 2005 au Centre de Recherches des Renardi^{es} EDF, EDF R&D organise un Workshop d'une journée sur le stockage thermique le 24 novembre 2005. Au programme :

9h00 : IEA Task32 introduction to the workshop and the Task32 new handbook (JC Hadorn, Switzerland, IEA Task32 Operating Agent) 9h20 : EDF, Welcome and introduction to EDF R&D interest for the subject of heat storage (EDF, France) 9h30 : "What is happening with chemical and sorption storage ?" (C. Bales, Sweden, IEA Task32 subtask B leader) 9h50 : Optimization and problems of PCM storage, new materials and new solar and other applications (W. Streicher, Austria, IEA Task32 subtask C leader) 10h10 : Water tank storage : trends and new solutions for solar market (H. Drueck, Germany, IEA Task 32 subtask D leader) 10h30 : break 10h45 : EDF : presentation of projects related to heat and cold storage 11h30 : Heat Storage in Lightweight Building Envelope using PCM (CSTB, D. Quenard, France) 11h50 : PCM in buildings structure and Phase change slurries for cold storage (ISE, P. Schossig, Germany) 12h10 : Sorption storage projects and experiences (ZAE, A. Hauer, Germany) 12h30 : lunch 14h15 : Market needs for heat and cold storage (Cristopia, C. Lenotre, France) 14h35 : discussion, animation (JC Hadorn)

Markets - heat and cold storage markets ? residential, commercial, industrial ? - cooling technologies for low energy buildings and commercial : need for storage ? Products and solutions - which new products in 5 years ? - what will be a solar combisystem in 10 years ? 15h30 : Solar platform to test heat stores (France) 15h50 : Conclusions (JC Hadorn) 16h00 : Visit of EDF laboratory 17h00 : end of workshop

Renseignements et inscription (si possible avant le 4 novembre) auprès de : jchadorn@baseconsultants.com en mentionnant les : nom, société, adresse, pays, e-mail, nationalité et n° carte identité ou passeport pour l'accès au Centre EDF R&D des Renardi^{es}

Voir aussi : <http://www.iea-shc.org> Task32