



LARGE HEAT PUMP SYSTEMS

PHASE 2

Annual Report 2008

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| SFOE Project/Contract-number | 100'917 / 152'232 |
| SFOE-Project Coordinator | Th.Kopp, Head of R&D Program 'Heat Pumping Technologies, Cogeneration, Refrigeration' of SFOE |
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SUMMARY

The choice of suitable installations from the number of operational large heat pumps available was not easy. It is not always simple to obtain the information and data for a suitable analysis. The reasons for this have already been presented in the 2007 annual report. In addition the experts who needed to be consulted to obtain the relevant information had often very little spare capacity free for us.

We were however able to investigate 20 installations (listed in Appendix) which also well represented the total population. However important documents for many installations will not be available to us until the end of the heating period in spring 2009. For this reason we were forced to request a Project extension to summer 2009.

Our visits to the installation were often also in the presence of their operators and overseers, during which interesting discussions were entered into about the needs and problems in these installations. It became clear to us that the project aims are correct. There is a real requirement for more information to be made available to the planners, installers (Architects and site managers) as well as the operators.