

## **EFG 2009 – SESSION 2**

### **MARKET STATUS OF DIFFERENT HIGH EFFICIENT NEW GAS APPLIANCES**

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#### **Abstract**

The presentation gives an overview of market developments in heating technology using the example of the German market. First, the stock of already installed central heating boilers in 2007 as well as the breakdown in different energy sources is explained. Following, the sales figures of central heating boilers 2008 and presents changes in the heating market since 1998 are described. In this connection also the development of the share of condensing boilers and the use of renewable energies is explained. In the last part of the presentation, an outlook on further development in heating technologies in Europe is given. The focus here is the efficient use of gas. The gas condensing technology is considered state of the art and thus regarded as the basis. The development relates to the increased integration of solar energy, the incorporation of biogas into natural gas and the use of innovative technologies such as micro CHP, fuel cell heating appliances and Gas driven heat pumps. Finally, a brief assessment of the individual potentials of the technologies is given.