

Milestones

25 years of innovative company history



- 1984 Agricultural farmer Herbert Fellner puts his vision of „farmer to energy farmer“ into action:
Agrowing crops for energy production rather than production of food and feed



- 1986 Herbert Fellner plants for the first time in Germany several acres of Miscanthus



at the same time he set about the development of the world's first combustion technology to produce energy from „the farm“

- 1992 patent application for the ÖKOTHERM®-combustion technology with its unique water-cooled furnace trough

- 1995 development agreements with the Universities of Weihenstephan and SLU in Sweden

- 1999 first Prize for the best technical equipment emissions from the Bavarian State Ministry

- 2001 the 1000th ÖKOTHERM®-biomass compact heating system is installed

- 2002 10-year trouble-free combustion of herbaceous biomass in diverse customer installations

- 2005 the first ÖKOTHERM®-biomass compact boiler plants reach 100,000 operating hours

- 2006 successful completion of the development work on electrical installations with dust filters for values of 5 mg/m³ for herbaceous biomass



Herbert Fellner and Hermann Scheer †



- 2007 „German Solar Award“ of the European Association for Renewable Energies EUROSOLAR for sustainable innovation performance



- 2009 start of Germany's biggest Miscanthus biomass heating plant

- 2010 expansion of the fuel range with biogenic materials:
 - hay from the countryside
 - digestate, stall bedding,
 - grape residues
 - coffee grounds, etc.



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