



CHAIR OF ELECTROMAGNETIC COMPATIBILITY

From Waste to Energy

Background and problem: The idea of burning garbage is as old as humanity. But the art is to conserve the environment and resources and to produce usable energy. The waste-fueled power station (MHKW) in Magdeburg generates about 370,000 MWI of electrical energy and 350,000 MWh of district heating annually from around 650,000 t of household waste. How does the MHKW in Rothensee work? What are the opportunities and risks of such power stations? Can we talk about green electricity in t case?

Task: Explicitly discuss the subject of waste-fueled power station. Give an insight into the processes using the MHKW in Magdeburg. The main objective of this work is literature research.

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◀ Vorherige Meldung

Nächste Meldung ▶