

Superconductor Industry in Germany: Status and Perspectives

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Abstract – This overview of superconductor industry in Germany is based on an introductory talk presented at the First German Symposium on High-temperature Superconductivity for Energy Technology (ZIEHL), held in Bonn on February 20 and 21, 2008. Developed in Germany electric grid subsystems using high-temperature superconductors (HTS), and energy-intensive industrial products involving HTS are used as examples. The need for large-scale investment is accentuated as paramount for the future of this industry.

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