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Large Scale HTS Systems and Value Propositions

*Tabea Arndt^{1,2}

Siemens AG, Germany¹

Karlsruhe Institute of Technology KIT, Germany²

In the past years, demonstrators of large scale HTS systems have been successfully installed in dedicated sites and sometimes even in the field for long term operation.

Nevertheless, there is no market or steady demand established yet.

In this presentation, the technical benefits of selected HTS devices are sketched and some prospects on the near-future technical challenges are presented.

In addition, in the context of "outreach", we will try to formulate a suitable value proposition for stakeholders to support the efforts to prepare a demand in power technology.

Keywords: HTS, power technology, value proposition, market