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Innovation highlights 2008

ABB has been reporting a growth in business and profitability for many quarters consecutively. The people who have contributed to this success include every one of the company's employees, and also the suppliers who supported the company through excellent products and know-how. It also includes the customers through the full trust they showed in ABB's capabilities.

The hallmark of the company's success is the range of products and systems that fulfill the customer's requirements so fittingly and make ABB the market leader in almost all the business in which it marks its presence. ABB continuously spends more than \$1 billion every year to keep its products at the front end of technology and to develop them further through countless innovations.

The next issue of *ABB Review* focuses on some of these innovations. The breakthroughs that are presented were taken from all branches of the com-

pany's manifold activities in the fields of power and automation technology.

ABB Review visits the world's largest wind farms, which are equipped with ABB systems. It looks inside a 1 MV gas-insulated substation and takes a tour of HVDC Light® systems with a capability of more than 1 GW. This issue also reports on how the company solves security issues in large control systems and presents the thrilling features of the company's new robots.

A look back into the history of HVDC – a technology brought to the market by ABB 50 years ago – illustrates the stamina and effort needed to transform excellent ideas into winning products.

These are only part of the innovations presented in this issue. The *ABB Review* team hopes you will share their enthusiasm about the technical progress the company made in 2008, and that your curiosity to learn more will be animated ...