

**5 AUGUST 2010**

## **HITACHI WINS FIRST DENITRIFICATION EQUIPMENT ORDER FROM POLISH POWER COMPANY**

**TOKYO, 5 AUGUST, 2010** -- Hitachi, Ltd. (NYSE:HIT / TSE:6501) today announced that together with Poland-based construction company Energomontaz Polnoc S.A. (EMP) it has won an order to supply denitrification equipment from Vattenfall Heat Poland S.A, a subsidiary of Vattenfall AB in Sweden. The denitrification equipment, which removes nitrous oxide (NOx) from flue gas, is for the No. 10, 11, 14 and 15 units of the Siekierki Combined Heat and Power Plant operating on the outskirts of Warsaw. This denitrification equipment is the first to be supplied under a denitrification equipment contract to a Polish power company. The order is worth approximately 4.0 billion yen, and plans call for the taking over progressively from 2012.

European countries have decided to tighten regulations governing emissions of NOx and sulfur oxide (SOx) from thermal power plants from January 2016. Consequently, power companies in many European countries are now taking steps to add denitrification and desulfurization equipment to their power plants.

Hitachi has been manufacturing denitrification and desulfurization equipment since the 1960s at subsidiary Babcock-Hitachi K.K. Hitachi's denitrification equipment has won plaudits for the performance of the proprietary plate-type catalysts. Its desulfurization equipment, meanwhile, is used in thermal power plants throughout the world, including equipment installed in units No. 4 to No. 10 of the Kozenice power plant in Poland.

The Siekierki Combined Heat and Power Plant, to which Hitachi will supply denitrification equipment, is located in the southwestern part of Warsaw. The coal-fired combined heat and power plant generates a total of 622 MWe of electricity and supplies 2,014 MWt of heat. Hitachi will supply denitrification equipment to be attached to units No. 10, 11, 14 and 15 of this power plant. These four units together generate 441 MWe of electricity and 768 MWt of heat. Hitachi believes that this first-ever order for denitrification equipment from a Polish power company recognizes the outstanding performance of its DeNOx catalysts and its track record supplying desulfurization equipment in Poland. Babcock-Hitachi will design the denitrification equipment, manufacture and supply the major equipment, serve as project

manager and conduct trial operations. Meanwhile, EMP will be responsible for civil engineering and installation work as well as for manufacturing some equipment.

Hitachi is actively developing its business to respond to demand stemming from stricter environmental regulations around the world, and is determined to contribute to protection of the environment with its outstanding environmental technologies.

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**About Hitachi, Ltd.**

Hitachi, Ltd., (NYSE: HIT / TSE: 6501), headquartered in Tokyo, Japan, is a leading global electronics company with approximately 360,000 employees worldwide. Fiscal 2009 (ended March 31, 2010) consolidated revenues totaled 8,968 billion yen (\$96.4 billion). Hitachi will focus more than ever on the Social Innovation Business, which includes information and telecommunication systems, power systems, environmental, industrial and transportation systems, and social and urban systems, as well as the sophisticated materials and key devices that support them. For more information on Hitachi, please visit the company's website at <http://www.hitachi.com>.

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