

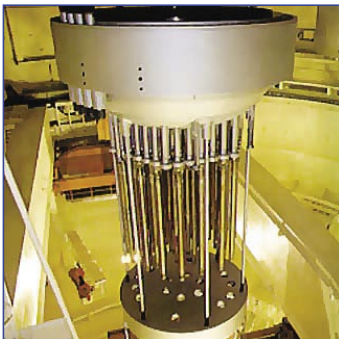
## ROVSING Dynamics receives another order for the largest electricity producer in Russia

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In December 2005, ROVSING Dynamics received an order from DIAPROM (a Technical Research Institute) for the Balakovo Nuclear Power Plant in Russia. The order is a huge success for us as it is for the largest nuclear power plant company in the world, Rosenergoatom. Rosenergoatom operates all 10 state -owned Russian nuclear power plants with 31 generator units, totalling an installed capacity of 23,242 MW.

The Balakovo plant, the biggest electricity producer in Russia, is owned and operated by Rosenergoatom. The plant consists of 4 identical 1,000MW steam turbine generator units and hence with a total capacity of 4000MW. A 5th unit is currently under construction and commissioning is planned for 2010.



ROVSING Dynamics has been contracted to supply the OPENpredictor™ with the condition monitoring and AutoDiagnosis™ functionalities. The system is to provide for on-line monitoring of 7 machine trains per generation unit, i.e. 1 x Generator and Multi Stage Steam Turbine, 2 x Turbine Driven Feed Water Pumps and 4 x Main Recirculation Pumps. The project is planned to be delivered in 5 phases, starting with Technology Transfer (1st Phase) and installation of the OPENpredictor™ system for Unit 2 (2nd Phase) and thereafter for the remaining 3 generation units.

The contract was entered in line with Rosenergoatom's 'Decision On Modernisation', whereby Rosenergoatom is committed to increase the efficiency of its production and to save costs on maintenance activities. Therefore, the OPENpredictor™ technology became of great interest and demand.

**The pictures show the Balakovo Nuclear Power Plant**

*Rosenergoatom is a federal unitary enterprise that was originally created as an association in 1992, when it inherited the responsibilities of Minatom's 27th directorate in overseeing the operation and construction of nuclear power plants.*

