



АКЦИОНЕРНОЕ ОБЩЕСТВО

«СИСТЕМНЫЙ ОПЕРАТОР  
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### **Baltic RDO performed successful tests of new domestic manufactured control system equipment at Mayakovskaya TPP**

*The Baltic Regional Dispatch Office (Baltic RDO – SO UPS branch) responsible for dispatching control of Kaliningrad Power System and Inter RAO who owns Thermal Power Plant Mayakovskaya (TPP), performed successful tests of TPP's modernized gas turbine unit (GTU 1) control system operation in isolated load district.*

For the first time, the Russian-made control system equipment was installed at TPP (equal to previously used foreign I&C complex equipment) including both hardware (controllers, grid elements, operator's stations) and Linux-based software.

Baltic RDO and Mayakovskaya TPP staff jointly developed a program to test the operation of domestic equipment and software, as well as the isolated load district reliable operation. During the tests, Baltic RDO operators monitored and coordinated actions of TPP and the grid company, prepared demand forecast for the coming hour, verified the availability of FRR and RR, thus ensuring readiness to cover consumption curve irregularity and replace generating equipment in case of emergency failure. The system showed reliable operation during the tests.

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