Beogradske elektrane is a district heating system with a total nominal production capacity of 2,832 MWth. The system employs unique means and technology to generate, transmit and deliver thermal energy.

Activities

The Beogradske elektrane hot-water system comprises a network of pipes and regulating devices that connects the production source with end users. As the operator of 15 heating plants, Beogradske elektrane is one of Europe’s largest producers and distributors of thermal energy.

Environment

Environmental protection is a business-policy priority of heating plant management. Reducing emissions and emissions of combustion products, primarily pollutants (sulphur-dioxide, nitrogen oxides, particulate matter, soot and sedimentary materials) improves air quality, not only in the vicinity of heat sources (e.g. the heating plants) but also in Belgrade and beyond.

Reporting

At its Centre for Testing, Quality and Environmental Protection, Beogradske elektrane regularly monitors wastewater, emissions of combustion products, soil and groundwater quality, waste management and noise in the environment. Monitoring results are regularly submitted to relevant competent authorities. From this year, the company has started using the TEAMS* system in preparing reports.

* The EMC Centre provides its client-partners with the use of TEAMS SR software, an environmental accounting and reporting system in accordance with the PRTR Protocol and national legislation of the Republic of Serbia in this area.