SCIENTIFIC AND TECHNOLOGICAL ISSUES OF NUCLEAR ENERGY

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Nuclear energy is a driving force of science and a wide range of industrial and technological segments of the Russian economy. The leadership of our country in such fields as construction of high-power and low-power nuclear reactors, technologies of the closure of nuclear fuel cycle, reprocessing and disposal of spent nuclear fuel, studying the material behavior under radiation exposure, and thermonuclear research will be ensured by the work scheduled under the scope of the national project "New nuclear and power technologies".