

List of key publications:

Modes Control of Electric Power Systems

6 monographs and 7 textbooks have been published, including:

Fishov A. G. et al. Terminology on power engineering, Moscow, KEM, 2008

Cheban V. M., Landman, K. A., Fishov, A. G. Mode control of electric power systems in emergencies. - M.: Vysshaya shkola, 1990

Cheban V. M. Special types of electric power systems control modes. - Novosibirsk: NETI, 1982

Lykin A.V. Electric systems and mains: Tutorial. – M.: Universitetskaya kniga; Logos, 2006. – 256 p.

Hydro-power Engineering: tutorial / M. Sh. Misrikhanov, A. G. Rusina, Yu. M. Sidorkin, T. A. Filippova. – 2nd ed., revised - Novosibirsk : NGTU Publishing House, 2012. - 620 p. (Series "Textbooks of NSTU")

The electric power plants and electric power systems modes : [tutorial for students majoring in "Power and Electrical Engineering"] : tutorial / A. G. Rusina, T. A. Filippova. - Novosibirsk : NSTU Publishing House, 2016. - 400 p - 3000 copies

RECENT PUBLICATIONS

Cheban V. M. Reduction of Starting Currents in Induction Motors with Short-Circuit Rotor/ Markov, M. Yu., Bobrik V. I. //Electricity. 2016. No. 3. P. 57-60.

Fishov A. G. «Network operator» computer simulator as a means to form professional competences of electrical distributed network operators / Shoiko V. P., Kaluga V. K. // Bulletin of Irkutsk State Technical University, 2017. - Vol. 21, No. 1 (120). - P. 156-164.

Fishov A. G., Mukatov B. B. Reconfiguration of electric networks with distributed generation and multi agent control// Bulletin of the Tomsk Polytechnic University. Engineering of geo-resources = Bulletin of the Tomsk Polytechnic University. Geo Assets Engineering, 2015. - T. 326,

Fishov A. G. Stability monitoring and control of generation based on the synchronized measurements in nodes of its connection / Shiller M.A., Fishov V. A., A. Dechtereov I., Tutundaeva D. V. CIGRE session : techn. progr., the session papers, France, Paris, 24–29 Aug. 2014. – Paris : CIGRE, 2014