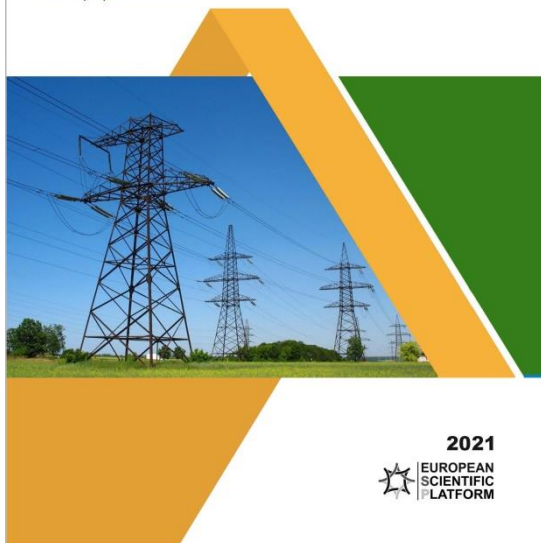


ЗАЙЦЕВ Є.О., КУЧАНСЬКИЙ В.В., ГУНЬКО І.О.

ПІДВИЩЕННЯ ЕКСПЛУАТАЦІЙНОЇ
НАДІЙНОСТІ ТА ЕФЕКТИВНОСТІ
РОБОТИ ЕЛЕКТРИЧНИХ МЕРЕЖ
ТА ЕЛЕКТРОУСТАКОВАННЯ

Монографія



Technical sciences. E.O. Zaitsev, V.V. Kuchansky, I.O. Gunko IMPROVING THE OPERATIONAL RELIABILITY AND EFFICIENCY OF ELECTRICAL NETWORKS AND ELECTRICAL INSTALLATION: monograph. /Institute of Electrodynamics of NAS of Ukraine, Vinnytsia National Technical University/ – Vinnytsia: GO "European Scientific Platform," 2021 ISB 978-617-7991-77-8 <https://doi.org/10.36074/ztperrmrm-monograph.2021>

The monograph outlines theoretical and practical issues of improving the operational reliability and efficiency of electrical networks and electric installation of the energy system. The current state of electrical equipment of the UES of Ukraine is analyzed. The principles of construction of ensuring efficient, reliable, and safe operation of electrical networks and electric power equipment are given. Means of control and diagnostics of electric power networks' primary and auxiliary electrical equipment have been developed.

The book is intended for scientific and engineering-technical employees engaged in designing, manufacturing, and operating control and diagnostic equipment of powerful turbogenerators.