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**INFORMATION
PROVISION
OF
DIAGNOSTIC
SYSTEMS
FOR
ENERGY
FACILITIES**

NATIONAL ACADEMY OF SCIENCES OF UKRAINE
INSTITUTE OF ELECTRODYNAMICS
INSTITUTE OF ENGINEERING THERMOPHYSICS

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INFORMATION PROVISION OF DIAGNOSTIC SYSTEMS FOR ENERGY FACILITIES

Edited by Corresponding Member
of the National Academy of Sciences of Ukraine
V. P. Babak

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The monograph examines the issues of ensuring the operational reliability of energy facilities through the use of modern information provision. Mathematical models of diagnostic signals that arise during the operation of power equipment are analyzed, main results of their characteristics research of are outlined, methods and means of diagnostics of certain types of electric power and heat engineering equipment are considered.

For researchers, engineers, as well as lecturers and postgraduates of higher education institutions dealing with diagnostics of technical facilities.

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