

DOI: <https://doi.org/10.15407/techned2019.04.065>

IMPROVING MONITORING OF PULSE DISTORTIONS OF VOLTAGE IN POWER NETWORKS

Journal	Tekhnichna elektrodynamika
Publisher	Institute of Electrodynamics National Academy of Science of Ukraine
ISSN	1607-7970 (print), 2218-1903 (online)
Issue	No 4, 2019 (July/August)
Pages	65 – 69

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Abstract

The method for detecting and tracking pulse distortion of voltage in the power network is proposed. Its idea is the comparison of the rates of change of voltage between the power network and the sinusoidal signal. The structure of the measurement instrument for measuring

the dynamic parameters of electricity is developed in this paper. References 16, figures 2, table 1.

Key words: pulse distortion, amplitude, pulse duration, decoder.

Received: 02.03.2018

Accepted: 09.04.2019

Published: 05.06.2019

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