

DOI: <https://doi.org/10.15407/techned2016.04.077>

POWER SUPPLY MODE CONTROL IN THE LOCAL MICROGRID SYSTEM

Journal	Tekhnichna elektrodynamika
Publisher	Institute of Electrodynamics National Academy of Science of Ukraine
ISSN	1607-7970 (print), 2218-1903 (online)
Issue	№ 4, 2016 (July/August)
Pages	77 – 79

Author

Opryshko V.P.

National Technical University of Ukraine "Kyiv Polytechnic Institute",
Pr. Peremohy, 37, Kyiv, 03056, Ukraine,
e-mail: v.opryshko@kpi.ua

Abstract

The basic management systems and functional connections in distributed energy management system construction for local Microgrid systems investigated. Analyzed DSM key elements and tools for local area networks. A generalized structure of DSM elements coordination for local Microgrid. The expediency of Frize power for assessment of power supply modes regulation effectiveness shown. References 4, figure 2, tables 2.

Key words: Microgrid, DSM, demand response.

Received: 03.02.2016

Accepted: 18.05.2016

Published: 21.06.2016

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