

Vol 10 Nr. 1 from 2019

Â
VOL X. Nr. 1 / 2019

Â
Table of contentsÂ (pdf)

TABLE OF CONTENTS

Volume X - Nr. 1 from 2019

***SYSTEMSâ€™ RELIABILITY AND QUALITY OF ENERGY SERVICES

Â 1. INFLUENCE OF ASYMMETRICAL MODES ON INDEXES OF THE FUNCTIONAL RELIABILITY OF DISTRIBUTIVE SYSTEMS

ERHAN F.

***RENEWABLE SOURCES OF ENERGY. SUSTAINABLE ENERGY TECHNOLOGIES

2. ESTIMATION OF THE AMOUNT OF ELECTRIC ENERGY GENERATABLE PER YEAR USING RAIN ACCUMULATED WATER FROM ABOH AND AHIAZU MBAISE TO DRIVE A HYDRO TURBINE IN FUTO, NIGERIA

OHAJIANYA A. C., ABUMERE O. E., OSAROLUBE E., MBAMALA E. C.

3. ANALYSIS OF WIND AND SOLAR SYSTEMS GRID INTEGRATION USING NEW TOOL FOR CURTAILMENT AND PENETRATION ASSESSMENT

BUNDA S.

***EVOLUTION OF POWER ELECTRIC SYSTEMS TRANSPORT AND DISTRIBUTION. ENERGY SYSTEMâ€™S

PERFORMANCE

4. THE INFLUENCE OF THE DEFORMANT AND NON SIMETRIC PROCEDURE ON THE NULL CONDUCTOR IN THE LOW VOLTAGE INSTALLATIONS

MIRCEA I., ALBULESCU E.F., BUZATU G.C., BRATU C.

5. INFLUENCE ANALYSIS OF NEUTRAL TREATMENT METHODS ON THE PERFORMANCE INDICATORS FOR AN ELECTRICAL ENERGY DISTRIBUTION SERVICE

ROSCA V.M., MIRCEA P.M., BUTOARCA E., MIRCEA I., MARIN I., BRATU C., CIONTU M.

***MARKET AND STOCK-MARKET OF POWER. MANAGEMENT OF POWER SYSTEMS

6. EFFICIENCY RANKING OF TURKISH WIND POWER PLANTS BY USING DATA ENVELOPMENT ANALYSIS AND TOPSIS

Ã–ZDEMİR M. H., TIMOR M.

7. POWER OUTPUT LOSSES IN SOLAR CELLS WHEN CHARACTERISED BY OPTIMAL RESISTIVE LOAD METHOD

DAMASEN IKWABA PAUL

8. ANALYSIS OF ENERGY PERFORMANCE OF A COGENERATION SOURCE

FELEA I., CRENCI E., SZABO E.