

TABLE OF CONTENTS

Volume II - Nr. 2 from 2011

***RELIABILITY AND SYSTEMS ENERGY QUALITY SERVICES

1. THE INTERFERENCES PRODUCED BY ANTHROPIC ELECTROMAGNETIC FIELDS ON THE NATURAL ELECTROCHEMICAL SYSTEMS

LINGVAY I., LINGVAY C., SZATMARI I.

2. DETERMINING THE OPERATING TIME OF THE ELECTROINSULATING OIL FOR POWER TRANSFORMERS

CĂRLAN M., OLTEAN M., SAS A.

3. ASSESSMENT OF MEDIUM VOLTAGE EQUIPMENTS OPERATIONAL RELIABILITY WITHIN THE MANAGEMENT OF SDEE BRASOV

FELEA I., PACUREANU I., ALBUT-DANA D.

4. DIAGNOSIS OF THE ELECTRIC GENERATOR STATOR CORE BY MEANS OF THE LOW INDUCTION IRON TEST, PROFIM

ZLATANOVICI R., ZLATANOVICI D.

***RENEWABLE SOURCES OF ENERGY. SUSTAINABLE ENERGY TECHNOLOGIES

5. RESEARCHES VIEWING THE OPTIMIZATION OF ELECTRIC ENERGY PRODUCING WITH PV PANELS

BARLA E.M., ALBUT DANA D.

6. MONOAGENT HEATING SYSTEM FOR SOLITARY CONSUMERS, USING HEAT FROM BIOMASS BURNING

BLAGA C.A., PANEA C., GLIGOR E.

7. FUEL AND ENERGY CONSUMPTION DECREASE IN ORDER TO PRODUCE PIG-IRON FOR STEELMAKING USING INJECTION REDUCING GAS IN THE BLAST FURNACE

CONSTANTIN C., MIHAIU A. C., DOBRESCU C., NICOLAE C.

8. CONSIDERATIONS REGARDING THE COMPETITIVENESS OF THE CENTRALIZED HEATING SYSTEM

CIOBANCA A., FELEA I.

9. CONVENTIONAL PYROLYSIS OF SPRUCE WOOD AND HAZELNUT SHELL DELIVERING OILY PRODUCTS

DESIDERI U., LAZAROIU GH., STROE C.

10. STUDY REGARDING HEAT PRODUCTION IN GEOTHERMAL SOLAR HYBRID SYSTEM

FELEA. I., BLAGA A. C., MOLDOVAN V.

11. TECHNOLOGICAL MODELLING AND TRAINING OF THE ENERGY PERSONNEL THROUGH ENGINEERING SYSTEMS

LAZAROIU GH.

***EVOLUTION OF POWER ELECTRIC SYSTEMS TRANSPORT AND DISTRIBUTION. ENERGY SYSTEMS PERFORMANCE

12. ENERGY WILLOW – AN ADVANTAGEOUS FUEL FOR BIOMASS POWER PLANTS

DEZSI AL., DOZESCU S.I.

13. DETERMINATION PRINCIPLES OF POWER INTENSITY OF AGRICULTURAL PRODUCES

ERCHAN F, ROTARI V.

14. AC POWER LINES IMPEDANCES COMPUTATIONAL METHODS

VINTAN M., MIHU I., BORLEA I.

