2014-Vol-5-Nr-2

Nr. 2 / VOL V

Â Table of contents (pdf)

TABLE OF CONTENTS

Volume V - Nr. 2 from 2014

***RELIABILITY AND SYSTEMS ENERGY QUALITY SERVICES

1.RELIABILITY MODELING AND SIMULATION OF THE HYBRID POWER SYSTEMS

BUNDA S., FELEA I.

2.UNDERGROUND POWER CABLES MAINTAINABILITYâ€" THE BIODETERIORATION OF EXTERNAL POLYMERIC JACKETS AND ITS INFLUENCE ON INSULATION AGEING

LINGVAY I., SZATMÕRI I., LINGVAY M., MARIN D.

***RENEWABLE SOURCES OF ENERGY. SUSTAINABLE ENERGY TECHNOLOGIES

3. POSSIBLE USES OF GEOTHERMAL ENERGY IN THE SACUIENI AREA

SETEL A., ANTAL C., SEBESAN M.

4. SUSTAINABLE SOLUTION TO EXPLOIT THE GEOTHERMAL ENERGY POTENTIAL FOR POWER AND HEAT GENERATION

COROIU M., CHINDRIS M.

5. ISSUES REGARDING THE FURNACE OPERATION OF THE STEAM GENERATOR IN DYNAMIC REGIME DUINEA. A.M., MIRCEA P.M.

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

6. DISTRIBUTION FACTORS TRANSMISSION COST ALLOCATION IN CASE OF INDIRECT POWER TRANSFERS POP O., KILYENI ST., BARBULESCU C., SURIANU F.D., DEACU A., SCHIOPU R.

7. TRANSMISSION NETWORK EXPANSION PLANNING BASED ON ARTIFICIAL INTELLIGENCE METHOD KILYENI ST., BARBULESCU C., CRISTIAN P.D., SOLOMONESC F., OROS C.

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

8. ENERGY MARKET AND POWER EXCHANGE IN ROMANIA

DÃ,RZAN M.