2012-Vol3-nr3

BUNDA I. S., BENDEA G.

TABLE OF CONTENTS
Volume III - Nr. 3 from 2012
***RELIABILITY AND SYSTEMS ENERGY QUALITY SERVICES
1. THE RELIABILITY MODELLING OF URBAN TRANSPORT SYSTEMS USING ELECTRICALY DRIVEN TRAMS
FELEA I.,CSUZI I., BENDEA G., SILAGHI E.S.
2. RELIABILITY ANALYSIS OF A GEOTERMAL BINARY POWER PLANT, NO.4, FROM SVARTSENGY, USING MONTE CARLO SIMULATION
PANEA C., DZITAC S., BARLA E.
3. RELIABILITY ANALYSIS OF POWER DISTRIBUTION SYSTEMS
POPESCU V, BURBULEA I., RACUL A.
***RENEWABLE SOURCES OF ENERGY. SUSTAINABLE ENERGY TECHNOLOGIES
4. SUSTAINABLE GREENHOUSE HORTICULTURE IN EUROPE
CAMPIOTTI C., VIOLA C., ALONZO G., BIBBIANI C., GIAGNACOVO G., SCOCCIANTI M., TUMMINELLI G.
5. SOLAR ENERGY APPLICATION IN MACEDONIA
POPOVSKA-VASILEVSKA. S.
6. INFLUENCE FACTORS ON COST IN DESIGNING OF THE HYBRID POWER SYSTEMS

https://energy-cie.ro Powered by Joomla! Generated: 2 November, 2025, 21:35

7. SIMULATION AID TO THE SUSTAINABLE USE OF GEOTHERMAL PRODUCTION WELLS
STANASEL O.D., SEBESAN M., GAVRIS G., CARABAN A.M., BADEA G.E., PETREHELE A.
8. THE IMPACT OF THE CONSUMPTION FORECAST ON VARIATION OF THE BAND OF REGULATION IN TERMS OF DEVELOPING THE WIND ENERGY MARKET
NEAGU. A.
***EVOLUTION OF POWER ELECTRIC SYSTEMS TRANSPORT AND DISTRIBUTION. ENERGY SYSTEM'S
PERFORMANCE
9. DG ALLOCATION AND SIZING USING MSFLA TO REDUCE LOSSES AND IMPROVE VOLTAGE PROFILE IN
DISTRIBUTION NETWORK
AFZALAN E., TAGHIKHANI M.A.
10. POSSIBLE TECHNICAL SOLUTIONS IDENTIFICATION IN INDOOR LIGHTING SYSTEMS DESIGN
FILIP A., MAIER V., BELEIU H., POP D.
11. COMPARATIVE ANALYSIS BETWEEN CONVENTIONAL VOLTAGE REGULATION USING REACTORS AND CONTINUOUS VOLTAGE REGULATION USING TCR IN DYNAMIC OPERATION STATE
MIREA C

https://energy-cie.ro Powered by Joomla! Generated: 2 November, 2025, 21:35