

TABLE OF CONTENTS

目 录

Effects of Grid-Connected Photovoltaic System on Distribution Network Protection and

Its Countermeasures (光伏发电并网对配电网保护的影响及对策)

- J. CHEN, J. J. SONG..... 57

The Wind Turbine Performance Testing System of Vertical Axis Wind Brushless DC Generator

(垂直轴无刷直流风力发电机风轮特性测试系统)

- X. Y. ZHAO, T. Z. LIU..... 62

Pareto Multi-Objective Distribution Network Reconfiguration Based on Improved Niche Particle

Swarm Optimization Algorithm (基于小生境粒子群算法的 Pareto 多目标配电网重构)

- H. L. SUN, Z. G. ZHANG..... 68

Prediction of Electric Vehicles Ownership and Charging Facilities

(纯电动汽车保有量预测以及充电设施需求分析)

- C. S. XIONG, D. WU, T. CHEN..... 73

A Novel Online Monitoring and Feeder Fiber Protection Scheme for Passive Optical Network (PON)

(一种带有馈线保护功能的 PON 网络在线监测方案)

- T. L. XIAO, Z. C. ZHANG, W. GUO..... 78

The Application of Sequence Control Based on Intelligent Operation Ticket Generating Technology

(基于智能开票技术的程序化操作的应用)

- Y. X. YANG, F. CHEN..... 84