

TABLE OF CONTENTS

目 录

Microgrid Economic Dispatch Considering Outage Costs of Controllable Load

(考虑可控负荷停电成本的微电网经济调度策略)

L. YANG, L. YANG, Z. Q. YAO.....69

The Risk Identification of SF6 Gas Leakage Based on WBS-RBS

(基于 WBS-RBS 组合电器 GIS SF6 气体泄漏的风险辨识)

Y. Y. WANG, X. L. ZHAN.....82

Distribution System Zero Line Break Protection Principle and Application

(配电系统零线断线保护原理及现场应用)

Z. X. HE, C. F. LIU, Z. S. CHEN, H. ZHANG, T. J. LIANG, S. Z. WU.....87

Evaluation Method of Intelligent Substation Secondary Equipment Based on TOPSIS Model

(基于 TOPSIS 模型的智能变电站二次设备评估方法)

L. DU.....93

Analysis on Selecting Application of Energy-Saving Conductors in Overhead Transmission

Line Construction

(节能导线在架空输电线路工程中选型应用分析)

B. R. SHAO, Z. LEI, G. Q. REN, S. N. BAI.....103

Application of Fault Tolerant Control Technology in the Detection of Isolated Island Effect of

Frequency Offset Method

(容错控制技术在频率偏移法孤岛效应检测中的应用)

M. D. HUA, T. Z. JI, X. GAO.....112

A Transmission Capacity Improvement Method Considering Transmission Line Short-Time Overload

(一种考虑线路短时过载的断面输电能力提高方法)

Y. W. SONG, F. SHEN, Y. LIU, Z. H. WU, J. Y. FAN, T. T. WANG, A. J. MAO.....124

Standardization of Accurate Infrared Temperature Measurement for Electric Power Equipment and

the Establishment and Application of Atlases Database

(电力设备红外精确测温规范及图谱库的建立与应用)

J. Y. LI, G. X. LIU, S. L. XU, X. F. YUAN, X. J. HAN, X. H. FU.....132