

TABLE OF CONTENTS

目 录

Research on Method for Phase Accuracy Measurement Traceability of Digital Test Equipment
(数字式检测装置相位误差量值溯源方法研究)

M. LEI, Y. GUO, Y. C. WANG, L. Q. YAN, X. ZHENG.....353

Heat Management Based on Phase-Change Metal Copper in Solid Oxide Cell System
(基于相变金属铜的固体氧化物储能电池的热能管理)

L. Z. GAN, M. Z. LIU.....360

Study on the Relationship between the Economic Cycle and the Electricity Demand Cycle
(典型区域经济周期与用电需求周期关系特征研究)

J. N. ZHANG, H. R. ZHAO, F. Q. LI, N. N. LI, Y. O. HU.....376

A Brief Analysis of UHV Project Cost

(特高压工程造价浅析)

J. M. FU, H. L. XIA, Y. LI, L. LIANG, Z. C. XU.....384

Cost Forecasting of UHV Project Based on Combination Forecasting Model

(基于组合预测模型的特高压工程造价预测)

W. N. WEN, Y. ZHENG, Y. X. ZHAO, Y. C. LU, X. L. WEI.....394

A Data Sampling and Processing System with the Ability of Electrical Insulation

(一种具有电气隔离的数据采集与处理系统)

X. N. YUAN, W. L. HE, L. ZHANG, H. G. LI.....405

A New Identification Method of Connection Relationship between Branch and Bus in Power Grid

(一种电网支路与母线连接关系辨识的新方法)

W. J. SHI, H. B. ZHANG, K. JIA.....412

Introduction and Analysis of Auxiliary Service in Foreign Power Market

(国外电力市场辅助服务管理介绍与经验借鉴)

W. HU, M. ZHU, D. L. ZHANG, W. K. ZHAI.....422

A Strategy of Wind Power Participating in System Frequency Regulation Based on RKC and BESS

(基于转子动能控制和蓄电池储能系统共同作用的风电调频策略)

J. X. ZHAO, W. GAO, M. X. SHANGGUAN, X. B. ZHA, S. YUE.....429

Noise Calculation of 750 kV Reactor Considering Magnetostriction

(考虑磁致收缩的 750 kV 电抗器的噪声计算)

Y. NI, B. ZHOU, Y. Z. WANG, F. YANG, Z. CHENG.....439

Study on Energy Efficiency Evaluation Model of 110 kV Universal Design Substation

(110 kV 通用设计变电站能效评估模型研究)

W. X. QIAN, J. Y. LIU, H. B. LIU, X. J. ZUO, Z. K. FANG, F. YANG.....449