

## TABLE OF CONTENTS

## 目 录

<b>Study on Charge and Discharge Control Strategies of Electric Vehicles Based on Stackelberg Game and Time-of-Use Price Guidance</b> (基于主从博弈及分时电价引导的电动汽车充放电控制策略研究)	
R. Q. LI, Y. CHEN, J. YAO, L. ZHANG, J. LIU, G. Q. YANG.....	303
<b>Line Loss Calculation and Loss Reduction Analysis of Distribution Network</b> (配电网线损计算与降损分析)	
X. F. GU, H. D. WANG, S. T. TIAN, W. J. ZHAI, X. ZHANG.....	312
<b>The Impact of Electric Vehicles on the Stability of Regional Power Grids</b> (电动汽车的多点接入对区域电网的稳定性影响)	
D. LUO, J. J. WANG, R. Q. LI, Y. K. JIAO, J. LIU, Y. CHEN.....	323
<b>Research on Temperature Mutation Location Method of Optical Cable Line Based on Optical Fiber Network</b> (基于光纤网的光缆线路温度突变定位方法研究)	
S. D. LI, H. J. ZHU, H. GONG, X. Y. XU, X. W. ZHU, S. YANG, J. ZHU, X. T. CHEN.....	335
<b>Research on Adaptive Simultaneous Access Control Mechanism for Massive Electrical Distribution and Metering Services</b> (海量配用电业务自适应接入控制机制研究)	
X. N. LI, Y. WANG, Y. J. LI.....	343
<b>The Research of AC Solid State Circuit Breaker Applied to Distribution Grids</b> (应用于配电网系统的固态交流断路器研究)	
X. R. XIAO, S. F. HUANG, C. KANG, Y. J. Y. LUO.....	351