

TABLE OF CONTENTS 目 录

Important Transfer Power Lines Analysis under Large Scale Direct Electricity Purchases (大规模直购电交易的重要输电路径分析)

L. L. LIU, J. YU, B. K. XUE.....91

The Search Method of Load Division Program under the Power System Emergency State (电力系统紧急状态下的分负荷方案搜索方法)

J. Y. WEN, X. B. TANG, Z. W. LI, Y. X. LI, C. H. ZHAO, W. LI.....97

Photovoltaic Maximum Power Point Tracking System Based on Bidirectional Cuk Converter (基于双向 Cuk 电路的光伏电池最大功率点追踪系统)

X. H. LIU, R. JU, Y. Y. RONG.....105

Research on VIENNA Rectifier Based on FPID Controller Optimized by GA Algorithm (GA 算法优化的 FPID 控制 VIENNA 整流器的研究)

Y. S. YIN, W. YANG, S. Y. YANG.....117