

## TABLE OF CONTENTS

### 目 录

#### Two Methods for Correcting the Power Curve of Wind Turbines (两种修正风力发电机功率曲线的方法研究)

K. REN, H. K. LI.....71

#### Harmonic State Estimation of Oilfield Distribution Based on Least Squares (基于最小二乘法的油田配电网谐波状态估计方法)

W. LI, Z. Q. QU, D. SUN, G. Z. SUI, Z. H. ZHANG.....77

#### Analysis of Replacement for Copper by Common Conductive Materials in Cable Grounding Wire (高压电缆铜质接地线常规材料替代研究分析)

C. LIU, Z. XIANG, G. MA, H. X. LEI, F. R. YANG, Y. GOU, X. J. HUO, Y. J. LIU, Y. C. LI.....88

#### Research on Repair with Electricity Technology of 110 kV Cable Joint Ground Wires (110 kV 电缆接头接地线带电修复装置研究)

Z. XIANG, G. MA, H. Y. ZHANG, Y. P. YANG, Y. FENG, Z. G. WANG, H. L. ZHANG, Y. SHANG, J. Y. LI, X. J. HUO.....96

#### The Application and Introduction of New Triangular Cross-Section Transmission Tower (新型三角形断面输电铁塔的应用介绍)

W. K. GONG, W. B. GONG.....103

#### Simulation Analysis the Floating Voltage of Metal Sheath Layer Based on ATP-EMTP for High Voltage Cable Grounding Wire (基于 ATP-EMTP 高压电缆接地线金属护层悬浮电压仿真分析)

Y. GOU, Z. XIANG, G. MA, Y. P. YANG, Y. H. GUO, H. F. GUAN, C. LIU, Y. Q. CHEN, Y. TIAN, S. Y. WANG.....110