

目次

高速公路交能融合项目开发的影响因素分析及建议	黄镜欢 (1)
交能融合项目路域光伏支架结构方案比较	胡传鹏, 高志毓, 董旭光 (7)
基于煤矿排土场的光伏发电项目方案优化	欧阳章智, 牟征辉, 曹长胜, 卢风华 (14)
沙特大型光伏电站平单轴支架中不脱开桥架匹配自动清扫机器人设计实践	袁振邦, 张曦, 刘家辰 (19)
风电机组基础缺陷检测手段分析研究	皮军武, 吴强, 马俊 (23)
四回高压直流共用接地极方案研究	刘玉, 王文 (29)
配电网施工人力机械资源科学调配模型与方法	马彬, 肖俊阳, 吴新, 罗金阁, 宋佳刚, 徐展鹏 (36)
基于数据驱动的数据中心平面布局三维数字化设计	何娇娇, 李舒涛, 张少峰, 吴劲松, 赵德宁, 廖霄 (47)
500 kV 交流架空输电线路雷电性能及防护措施	揭添羽, 龚有军, 颜子威 (56)
特高压直流换流站导线融冰主接线方案	丁伟, 孔志达, 谌阳 (65)
变电站智能运维业务设计与应用	张珏, 庄志翔, 简思亮, 王曦悦, 郭俊韬, 王彦 (74)
大型垃圾焚烧电厂交通组织优化设计	刘蔚 (80)
某燃机电厂主厂房大跨度屋架的设计过程	陈卫, 刘奕辉, 钟志恒 (89)
某垃圾焚烧发电厂汽机房自然通风计算方法探讨	黄成龙 (94)
基于支持向量回归的变电站工程造价预测	叶恺慧 (100)
电化学储能电站并网前安全风险评估的思考	杨小甜, 郭金川, 周钰 (106)
变电工程项目图结构数据模型研究	赵智尧, 廖毅, 李行义 (111)
燃机电厂循环水排污水处理工艺研究	罗珊, 肖建群, 郜瑞莹, 童鹏 (115)
浅谈气膜煤场在广东某大型海边火力发电厂上的应用	谭学谦, 严建军, 吴立志, 彭红福, 蔡继明 (122)
环形均布荷载作用下风机基础竖向应力规律研究	李宇翔, 吴强, 马桑, 马俊, 徐皇冈 (127)
◆ 信息	
广告目次	(105)

CONTENTS

Analysis of Influencing Factors and Suggestions for the Development of Highway Transportation and Energy Integration Projects	HUANG Jinghuan (1)
Comparative Study on the Structural Schemes for Photovoltaic Supports in the Road Domain of the Transportation and Energy Integration Project	HU Chuanpeng, GAO Zhiyu, DONG Xuguang (7)
Optimization of Photovoltaic Power Generation Project Based on Coal Mine Dump	OUYANG Zhangzhi, MU Zhenghui, CAO Changsheng, LU Fenghua (14)
Design and Practice of Automatic Cleaning Robot Matching for Horizontal Single-Axis Bracket Without Disconnecting from the Bridge in A Large Photovoltaic Power Plant in Saudi Arabia	YUAN Zhenbang, ZHANG Xi, LIU Jiachen (19)
Analysis and Research on Detection Methods of WTGS Foundation Defects	PI Junwu, WU Qiang, MA Jun (23)
Research on the Scheme of Shared Grounding Electrode for Four-Circuit HVDC System	LIU Yu, WANG Wen (29)
Model and Method for Scientific Allocation of Human and Mechanical Resources in Distribution Network Construction	MA Bin, XIAO Junyang, WU Xin, LUO Jing, SONG Jiagang, XU Zhanpeng (36)
3D Digital Design of the Data Center Layout Based on Data Drive	HE Jiaojiao, LI Shutao, ZHANG Shaofeng, WU Jinsong, ZHAO Dening, LIAO Xiao (47)
Lightning Performance and Protection Measures of 500 kV AC Overhead Transmission Lines	JIE Tianyu, GONG Youjun, YAN Ziwei (56)
The Main Wiring Scheme for Conductor Ice Melting of UHVDC Converter Station	DING Wei, KONG Zhida, CHEN Yang (65)
Design and Application of Intelligent O&M Work in Substations	ZHANG Jue, ZHUANG Zhixiang, JIAN Siliang, WANG Xiyue, GUO Juntao, WANG Yan (74)
Optimization Design of Traffic Organization for Large Waste Incineration Power Plant	LIU Wei (80)
Design Process of the Large-Span Roof Truss of the Main Workshop of A Gas Turbine Power Plant	CHEN Wei, LIU Yihui, ZHONG Zhiheng (89)
Discussion on the Calculation Method of the Natural Ventilation in A Steam Turbine Room of A Waste Incineration Power Plant ..	HUANG Chenglong (94)
Substation Engineering Cost Prediction Based on Support Vector Regression	YE Kaihui (100)
Thinking of Grid-Connected Security Risk Assessment for Electrochemical Energy Storage Power Station	YANG Xiaotian, GUO Jinchuan, ZHOU Yu (106)
Research on Graph-Based Data Model for Substation Projects	ZHAO Zhiyao, LIAO Yi, LI Xingyi (111)
Research on Treatment Process of Sewage Discharged from Circulating Water in Gas Turbine Power Plants	LUO Shan, XIAO Jianqun, GAO Ruiying, TONG Peng (115)
Application of Gas Film Coal Yard in Large Capacity Coastal Thermal Power Plant in Guangdong Province	TAN Xueqian, YAN Jianjun, WU Lizhi, PENG Hongfu, CAI Jiming (122)
Research on Vertical Stress Law of Fan Foundation Under Annular Uniform Load	LI Yuxiang, WU Qiang, MA Shen, MA Jun, XU Huanggang (127)

◆ Information

Advertisement List	(105)
--------------------------	-------