

目 录



◆ 核电专访

我国核电厂放射性废物管理进展及挑战

叶奇蓁, 张志银 194

◆ 核电运营

核电运行人才的培养

杨兰和, 戚屯锋, 宋家玉 200

核电厂汽轮机油颗粒度异常情况分析

徐 燕, 秦建华 206



◆ 核电建设

海阳核电一期工程建设管理与实践

王凤学 212

从C2工程实践论核电站进度计划标准化建设

李春跃, 卢洪早 218

CPR1000核岛主系统设备双机抬吊旋转法吊装工艺浅析

张建军, 梁 健, 封茂龙, 等 227



◆ 核电研发

中国环流器二号A装置工程与实验进展

段旭如, 丁玄同 234

主泵3号密封泄漏流流量计研发

汤建秋, 欧卫兵, 赵 昶, 等 239



设备制造 ◆

核电站实物保护系统集成模式浅析

唐联华 246

数字视频技术在核电厂实物保护系统中的应用

汪永忠, 吕 敬 253

核电管理 ◆

核电企业内容管理平台建设

刘帝勇 258

核电安全 ◆

核电厂运行人员防人因失误管理

姚 猛, 陈齐清, 姚照红, 等 263



燃料循环 ◆

核燃料循环成本与核电的竞争力

季 虹, 刘传德 270



青年论坛 ◆

浅谈企业青年文化建设

殷春梅 276



核电知识 ◆

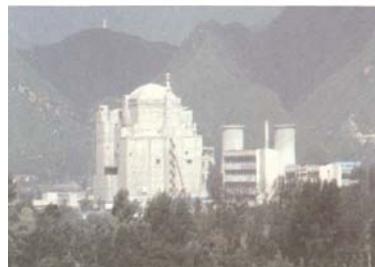
第四代核能保障体系介绍

贾小波 280

核电资讯 ◆

国内特别报道 286

国外最新消息 288



[期刊基本参数] CN 11-5660/TL*2008*q*A4*96*zh*P*30.00*4600*15*2010-09

CONTENTS



Special Interview on Nuclear Power

Progress and challenges of nuclear power plant radioactive waste management in China
YE Qi-zhen, ZHANG Zhi-yin 194

Nuclear Power Operation

Cultivation of nuclear power plant operators
YANG Lan-he, QI Tun-feng, SONG Jia-yu 200
Anomaly analysis for nuclear power plant turbine oil particulate contamination
XU Yan, QIN Jian-hua 206

Nuclear Power Construction

Haiyang nuclear power construction management and practice
WANG Feng-xue 212
Argument on standardized nuclear power plant construction schedule from the CHASNUPP 2 engineering practice
LI Chun-yue, LU Hong-zao 218
Brief analysis of lifting technology used in two cranes rotary lifting method for CPR1000 in main system equipment
ZHANG Jian-jun, LIANG Jian, FENG Mao-long, et al. 227



Nuclear Power R&D

Engineering and experimental progress of China Tokamaka HL-2A
DUAN Xu-ru, DING Xuan-tong 234
Disquisition on the third seal leakage flow of reactor coolant pump
TANG Jian-qiu, OU Wei-bing, ZHAO Yang, et al. 239



Equipment Manufacture

Study on the integration mode of the physical protection system of nuclear power plant
TANG Lian-hua 246



Nuclear Power Management

The construction of enterprise content management platform
LIU Di-yong 258



Fuel Cycle

The cost of fuel cycle and competitiveness of nuclear power
JI Biao, LIU Chuan-de 270



Youth Forum

A brief introduction on enterprise youth culture construction
YIN Chun-mei 276



Nuclear Power Knowledge

Discussion on generation-IV nuclear energy guarantee system
JIA Xiao-bo 280

Nuclear Power Information

Domestic special coverage 286
Latest foreign news 288

[期刊基本参数] CN 11-5660/TL*2008*q*A4*96*zh*P*30.00*4600*15*2010-09