

变电站设备差异化运维工作现状及改进措施 【上架时间： 2023-03-30】



变电站设备差异化运维工作现状及改进措施

作者 : 作者 : 张建德

分类 : 论文

价格 : ¥0.00

↓ 下载

### 详细信息

【标题】变电站设备差异化运维工作现状及改进措施

【Title】Status Quo and Improvement Measures of Differentiated Operation and Maintenance of Substation Equipment

【摘要】变电站设备差异化运维是根据电网风险、设备风险、设备价值和健康状态的差异，将设备分级，利用有限的人力、物力和时间资源，根据设备运维规程、现场运行规程制定合理的运维计划，进行合理化运维，提升变电站设备运维工作效率，保证运维质量，从而保证设备和电网的安全运行，差异化运维的重点是设备管控分级和设备运维计划、差异化运维的关键是运维质量，差异化运维以设备分级为出发点，动态调整设备巡视周期和项目，让运维人员清楚“什么时间需到什么地方去开展哪种运维工作”。

【Abstract】Differentiated operation and maintenance of substation equipment is to classify equipment according to the differences in grid risk, equipment risk, equipment value and health status, utilize limited manpower, material and time resources, and formulate reasonable operation and maintenance according to equipment operation and maintenance regulations and on-site operation regulations Plan, conduct rational operation and maintenance, improve the efficiency of substation equipment operation and maintenance, and ensure the quality of operation and maintenance, so as to ensure the safe operation of equipment and power grids. The focus of differentiated operation and maintenance is equipment management and control classification, equipment operation and maintenance plan, and differentiated operation and maintenance The key is the quality of operation and maintenance. Differentiated operation and maintenance takes equipment classification as the starting point, and dynamically adjusts the equipment inspection cycle and items, so that operation and maintenance personnel know "what kind of operation and maintenance work needs to be carried out when and where."

【关键词】变电站设备、差异化运维、运维质量

【Keywords】Substation equipment, differentiated operation and maintenance, operation and maintenance quality

【作者】

张建德：云南电网有限责任公司红河供电局

【来源】2022年中国电机工程学会年会论文集

© All Rights Reserved by 中国电机工程学会 版权声明

>2022年中国电机工程学会年会 >2022年中国电机工程学会年会论文集

### 访问信息

【浏览数：13】

【收藏数：0】

【购买数：0】

【下载数：0】