金属氧化物避雷器交接试验报告

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 设备名称 | | |  | | | | | | | | | | | | | | | | |
| 1.设备参数 | | | | | | | | | | | | | | | | | | | |
| 型号 | | |  | | | | | | | 额定电压(kV) | | | | |  | | | | |
| 出厂日期 | | |  | | | | | | | 制造厂家 | | | | |  | | | | |
| 持续运行电压 | | |  | | | | | | | 工频参考电压 | | | | |  | | | | |
| 相别 | | | A相 | | | | | B相 | | | | | | | | | C相 | | |
| 编号 | | |  | | | | |  | | | | | | | | |  | | |
| 2.试验依据 | | | | | | | | | | | | | | | | | | | |
| 试验采用标准、设计技术参数及合同要求 | | | | | | | | | | | | | | | | | | | |
| 3.无间隙金属氧化物避雷器的工频参考电压 | | | | | | | | | | | | | | | | | | | |
| 相别 | | | A相 | | | | | B相 | | | | | | | | | C相 | | |
| 上节(kV) | | |  | | | | |  | | | | | | | | |  | | |
| 中节(kV) | | |  | | | | |  | | | | | | | | |  | | |
| 下节(kV) | | |  | | | | |  | | | | | | | | |  | | |
| 试验环境 | | | 环境温度： ℃, 湿度 % | | | | | | | | | | | | | | | | |
| 试验设备 | | | 试验仪器及仪表名称、规格、编号 | | | | | | | | | | | | | | | | |
| 试验人员 | | |  | | | | | | | | | 试验日期 | | | | | 年 月 日 | | |
| 4.金属氧化物避雷器持续运行电压下的持续电流 | | | | | | | | | | | | | | | | | | | |
| 相别 | | | A相 | | | | | B相 | | | | | | | | | C相 | | |
| 上节(μA) | | |  | | | | |  | | | | | | | | |  | | |
| 中节(μA) | | |  | | | | |  | | | | | | | | |  | | |
| 下节(μA) | | |  | | | | |  | | | | | | | | |  | | |
| 试验环境 | | | 环境温度： ℃, 湿度 % | | | | | | | | | | | | | | | | |
| 试验设备 | | | 试验仪器及仪表名称、规格、编号 | | | | | | | | | | | | | | | | |
| 试验人员 | | |  | | | | | | | | | 试验日期 | | | | | 年 月 日 | | |
| 5.金属氧化物避雷器绝缘电阻、直流参考电压和0.75倍直流参考电压的泄漏电流 | | | | | | | | | | | | | | | | | | | |
| 部位 | 绝缘电阻(MΩ) | | | | | 参考电压UU₁ₘA(kV) | | | | | | | | | | | | | 0.75U₁ₘA下泄漏电流(μA) |
| 出厂值(kV) | | | 测量(kV) | | | | | 差值(%) | | | | |
| A 上 |  | | | | |  | | |  | | | | |  | | | | |  |
| A 中 |  | | | | |  | | |  | | | | |  | | | | |  |
| A 下 |  | | | | |  | | |  | | | | |  | | | | |  |
| 底座 |  | | | | |  | | |  | | | | |  | | | | |  |
| B 上 |  | | | | |  | | |  | | | | |  | | | | |  |
| B 中 |  | | | | |  | | |  | | | | |  | | | | |  |
| B 下 |  | | | | |  | | |  | | | | |  | | | | |  |
| 底座 |  | | | | |  | | | | | | | | | | | | | |
| C上 |  | | | | |  | | |  | | | | |  | | | | |  |
| C中 |  | | | | |  | | |  | | | | |  | | | | |  |
| C下 |  | | | | |  | | |  | | | | |  | | | | |  |
| 底座 |  | | | | |  | | | | | | | | | | | | | |
| 试验环境 | | | | 环境温度： ℃，湿度 % | | | | | | | | | | | | | | | |
| 试验设备 | | | | 试验仪器及仪表名称、规格、编号 | | | | | | | | | | | | | | | |
| 试验人员 | | | |  | | | | | | | | | 试验日期 | | | | | 年 月 日 | |
| 6.放电记数器动作情况及监视电流表指示 | | | | | | | | | | | | | | | | | | | |
| 相别 | | A 相 | | | | | B 相 | | | | | | | | | C 相 | | | |
| 动作情况 | |  | | | | |  | | | | | | | | |  | | | |
| 底数 | |  | | | | |  | | | | | | | | |  | | | |
| 7.工频放电电压 | | | | | | | | | | | | | | | | | | | |
| 相别 | | | | | A 相对地 | | | | | | B 相对地 | | | | | | | C 相对地 | |
| 持续运行电压(kV) | | | | |  | | | | | |  | | | | | | |  | |
| 工频放电电压(kV) | | | | |  | | | | | |  | | | | | | |  | |
| 试验环境 | | | | 环境温度： ℃，湿度 % | | | | | | | | | | | | | | | |
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| 试验人员 | | | |  | | | | | | | | | 试验日期 | | | | | 年 月 日 | |
| 8.试验结论 | | | | | | | | | | | | | | | | | | | |
| 结 论 | | | |  | | | | | | | | | | | | | | | |
| 审核人员 | | | |  | | | | | | | | | 审核日期 | | | | | 年 月日 | |