**高压套管试验报告**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 单 位 | | | | | {{substationName}} | | | 设备名称 | | | {{deviceName}} | |
| 运行编号 | | | | | {{runNo}} | | | 运行电压 | | | {{runHumidity}} | |
| 气温(℃) | | | | | {{airTemperature}} | | | 湿度(%) | | | {{humidity}} | |
| 型 号 | | | | | {{modelNo}} | | | 制造厂家 | | | {{producer}} | |
| 容 量 | | | | | {{capacity}} | | | 出厂日期 | | | {{productionDate}} | |
| 出厂编号 | | | | | {{productionNo}} | | | 试验日期 | | | {{testDate}} | |
| 一、绝缘电阻测量( MΩ) | | | | | | | | | | | | |
| 相 别 | | | 一次/末屏 | | | | | 末屏/地 | | | | |
| A | | | {{aonce}} | | | | | {{aland}} | | | | |
| B | | | {{bonce}} | | | | | {{bland}} | | | | |
| C | | | {{conce}} | | | | | {{cland}} | | | | |
| 0 | | | {{donce}} | | | | | {{dland}} | | | | |
| 二、介质损耗因数tgδ%和电容值测量 | | | | | | | | | | | | |
| 相别 | | | | 试验部位 | | 试验电压( kV ) | Cx(pF) | | tgδ% | 原始电容(pF) | | △C % |
| A | | | | {{testPosition}} | | {{testVoltage}} | {{acx}} | | {{atg}} | {{apf}} | | {{ac}} |
| B | | | | {{bcx}} | | {{btg}} | {{bpf}} | | {{bc}} |
| C | | | | {{ccx}} | | {{ctg}} | {{cpf}} | | {{cc}} |
| O | | | | {{dcx}} | | {{dtg}} | {{dpf}} | | {{dc}} |
| 备注 | {{remark}} | | | | | | | | | | |
| 结论 | {{conclusion}} | | | | | | | | | | |
| 使用仪器： {{instrumentNames}} | | | | | | | | | | | |