**变压器绝缘试验报告**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 单 位 | | {{substationName}} | | | | 设备名称 | | | {{deviceName}} | | | |
| 运行编号 | | {{runNo}} | | | | 运行电压 | | | {{runHumidity}} | | | |
| 气温(℃) | | {{airTemperature}} | | | | 油温(℃) | | | {{oilTemperature}} | | | |
| 湿度(%) | | {{humidity}} | | | | 连接组别 | | | {{connectGroup}} | | | |
| 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(MΩ)、吸收比、极化指数 | | | | | | | | | | | | |
| 测量部位 | | | R15s | | R60s | | | R10min | | 吸收比 | | 极化指数 |
| 高压/中压、低压及地 | | | {{highMidR15}} | | {{highMidR60}} | | | {{highMidR10}} | | {{highMidRatio}} | | {{highMidIndex}} |
| 中压/高压、低压及地 | | | {{midHighR15}} | | {{midHighR60}} | | | {{midHighR10}} | | {{midHighRatio}} | | {{midHighIndex}} |
| 低压/高压、中压及地 | | | {{lowHighR15}} | | {{lowHighR60}} | | | {{lowHighR10}} | | {{lowHighRatio}} | | {{lowHighIndex}} |
| 二、绕组连同套管一起的介损值(tgδ%) | | | | | | | | | | | | |
| 测量部位 | | | 试验电压（kV） | | | | 电容值(nF) | | | | 介损值(tgδ%) | |
| 高压/中压、低压及地 | | | {{highMidKv}} | | | | {{highMidNf}} | | | | {{highMidTg}} | |
| 中压/高压、低压及地 | | | {{midHighKv}} | | | | {{midHighNf}} | | | | {{midHighTg}} | |
| 低压/高压、中压及地 | | | {{lowHighKv}} | | | | {{lowHighNf}} | | | | {{lowHighTg}} | |
| 三、铁芯及夹件绝缘电阻 | | | | | | | | | | | | |
| 铁芯/地绝缘( MΩ) | | | | {{ironCore}} | | | | | | | | |
| 夹件/地绝缘( MΩ) | | | | {{clip}} | | | | | | | | |
| 备注 | {{remark}} | | | | | | | | | | | |
| 结论 | {{conclusion}} | | | | | | | | | | | |
| 使用仪器： {{instrumentNames}} | | | | | | | | | | | | |