附件2

220kV及以上电压等级套管故障案例及监测方法收集表

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **序号** | **单位**  **（省公司）** | **变电站** | **变压器（高抗）** | **设备电压等级kV** | **在运套管型号** | **套管电压等级kV** | **套管**  **类型** | **套管厂家**  **名称** | **套管生产日期** | **缺陷简要**  **描述** | **缺陷**  **部位** | **缺陷原因分析** |
| 1 |  |  |  |  |  |  |  |  |  |  |  |  |
| 2 |  |  |  |  |  |  |  |  |  |  |  |  |
| 3 |  |  |  |  |  |  |  |  |  |  |  |  |
| 4 |  |  |  |  |  |  |  |  |  |  |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **序号** | **单位（省公司）** | **针对套管问题**  **目前主要监测手段** | **是否已开展套管问题**  **相关课题研究** | **已开展研究成果的概述** |
| 1 |  |  |  |  |
| 2 |  |  |  |  |