拉合尔站关键数据跟踪记录表 Lahore Converter Station Critical Data

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **记录日期： 年 月 日 时 环境温度temperature： ℃ 直流功率Power： MW 运维 值 值长：** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 极 PoleⅠ | | | | | | | | | | | | | 极PoleⅡ | | | | | | | | | | | | | | | | | 双极 | | | | | |
| Pd （MW） | | UDL (KV) | | | | Id (Amp) | | | 负载率 | | | | Pd （MW） | | | | UDL (KV) | | | | | Id （Amp） | | | | 负载率 | | | | BPref | | | | | Idel |
|  | |  | | | |  | | |  | | | |  | | | |  | | | | |  | | | |  | | | |  | | | | |  |
| **交流线路负荷情况 AC yard** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 关键数据 | | sheikhupura #1 | | | south #1 | | | | lahore New #1 | | | | | Lahore New #2 | | | | | Lahore South #2 | | | | sheikhupura #2 | | | | | B.B-Ⅰ母线 | | | | | B.B-Ⅱ母线 | | |
| 有功功率 MW | |  | | |  | | | |  | | | | |  | | | | |  | | | |  | | | | | —— | | | | | —— | | |
| 无功功率 MVar | |  | | |  | | | |  | | | | |  | | | | |  | | | |  | | | | | —— | | | | | —— | | |
| 频率 Freq | |  | | |  | | | |  | | | | |  | | | | |  | | | |  | | | | |  | | | | |  | | |
| 电压 KV | |  | | |  | | | |  | | | | |  | | | | |  | | | |  | | | | |  | | | | |  | | |
| **变压器负荷情况** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 关键数据 | | Converter T/f Pole #1 | | | | | Converter T/f Pole #2 | | | | 500kV T-3站用变 | | | | | 500 kV T-4站用变 | | | | | 35 kV T-5站用变 | | | | | | 35 kV T-6站用变 | | | | | 132kV T-7站用变 | | | |
| 有功功率 （MW） | |  | | | | |  | | | |  | | | | |  | | | | |  | | | | | |  | | | | |  | | | |
| 无功功率（MVAR） | |  | | | | |  | | | |  | | | | |  | | | | |  | | | | | | | | | | | | | | |
| Pole #1 Cooling system | | Inlet valve temp | | | | Downstream temperature | | | Conductivity of Cooling water | | | | Conductivity of Deionized water | | | | Flow of cooling water | | | | | Liquid level of expansion tank | | | | Pressure of expansion tank | | | | Liquid Level of the sprinkler pool | | | | | |
|  | | | |  | | |  | | | |  | | | |  | | | | |  | | | |  | | | |  | | | | | |
| Pole #2 Cooling system | | Inlet valve temp | | | | Downstream temperature | | | Conductivity of Cooling water | | | | Conductivity of Deionized water | | | | Flow of cooling water | | | | | Liquid level of expansion tank | | | | Pressure of expansion tank | | | | Liquid Level of the sprinkler pool | | | | | |
|  | | | |  | | |  | | | |  | | | |  | | | | |  | | | |  | | | |  | | | | | |
| **一体化在线监测数据抄录 Transformers Hydrocarbons** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 设备 | 极ⅠY/Y换流变  TFY-P1 | | | | | | | 极ⅠY/D换流变  TFD-P1 | | | | | | | 极ⅡY/Y换流变  TFY-P2 | | | | | | | | | 极ⅡY/D换流变  TFD-P2 | | | | | | | 500kV T-3站用变 | | | 500kV T-4站用变 | |
| 相别 | A | | B | C | | | | A | | B | | C | | | A | | | B | | C | | | | A | B | | | | C | | —— | | | —— | |
| 总烃 |  | |  |  | | | |  | |  | |  | | |  | | |  | |  | | | |  |  | | | |  | |  | | |  | |
| H2 |  | |  |  | | | |  | |  | |  | | |  | | |  | |  | | | |  |  | | | |  | |  | | |  | |
| C2H2 |  | |  |  | | | |  | |  | |  | | |  | | |  | |  | | | |  |  | | | |  | |  | | |  | |
| **辅助系统检查情况（记录检查情况，无问题打√）** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Valve Temperature | | Air conditioner | | | | Video Recording | | | Online measurement | | | | Fault Recorder | | | | Protection system | | | | | Fire system | | | | Power supply | | | | Power metering | | | | | |
|  | |  | | | |  | | |  | | | |  | | | |  | | | | |  | | | |  | | | |  | | | | | |