拉合尔站关键数据跟踪记录表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| **记录日期： 年 月 日 时 环境温度： ℃ 直流功率： MW 运维 值 值长：** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 极Ⅰ | | | | | | | | | | | | | | | | 极Ⅱ | | | | | | | | | | | | | | | | | | | | | | 双极 | | | | | | | | | |
| Pd（计划功率）(MW) | | | | UDL (KV) | | | | | | Id (Amp) | | | | | | Pd（计划功率）(MW) | | | | | | | | UDL (KV) | | | | | | | Id (Amp) | | | | | | | P | | | | | | | | | Idel |
|  | | | |  | | | | | |  | | | | | |  | | | | | | | |  | | | | | | |  | | | | | | |  | | | | | | | | |  |
| **交流线路负荷情况 AC Yard** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 关键数据 | | 拉合尔南Ⅰ线  Lahore South #1 | | | | 拉合尔Ⅰ线  Sheikhupura #1 | | | | | 拉合尔北Ⅰ线  Lahore North #1 | | | | | | 拉合尔北Ⅱ线  Lahore North #2 | | | | | | 拉合尔Ⅱ线  Sheikhupura #2 | | | | | 拉合尔南Ⅱ线  Lahore South #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 | | 极Ⅰ换流变 Converter T/f Pole #1 | | | | | | 极Ⅱ换流变  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) | |  | | | | | |  | | | | |  | | 绕温 | | | |  | | | 绕温 | | | |  | | | | 油温 | | |  | | | 油温 | | | |  | | | | | 绕温 | | |
| 无功功率(MVAR) | |  | | | | | |  | | | | |  | |  | | | |  | | |  | | | |  | | | |  | | |  | | | |  | | | |  | | | | |  | |
| 极Ⅰ水冷系统  Cooling System | | 冷却水进阀温度  Inlet Valve temp | | | | | 冷却水出阀温度  Downstream Temp | | | | 冷却水电导率  Conductivity of Cooling water | | | | | 去离子水电导率  Conductivity of Deionized water | | | | 主水回路流量  Flow of Cooling water | | | | | | | 膨胀罐液位  Liquid level of expansion tank | | | | | | 膨胀罐压力  Pressure of expansion tank | | | | | 缓冲水池液位  Liquid level of the sprinkler pool | | | | | 主泵 | | | | |
|  | | | | |  | | | |  | | | | |  | | | |  | | | | | | |  | | | | | |  | | | | |  | | | | |  | | | | |
| 极Ⅱ水冷系统  Cooling System | | 冷却水进阀温度  Inlet Valve temp | | | | | 冷却水出阀温度  Downstream Temp | | | | 冷却水电导率  Conductivity of Cooling wate | | | | | 去离子水电导率  Conductivity of Deionized water | | | | 主水回路流量  Flow of Cooling water | | | | | | | 膨胀罐液位  Liquid level of expansion tank | | | | | | 膨胀罐压力  Pressure of expansion tank | | | | | 缓冲水池液位  Liquid level of the sprinkler pool | | | | | 主泵 | | | | |
|  | | | | |  | | | |  | | | | |  | | | |  | | | | | | |  | | | | | |  | | | | |  | | | | |  | | | | |
| **一体化在线监测数据抄录 Transformer 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 |  | |  | |  | | | |  | | |  | |  | | | |  | | |  | | | |  | | | |  | | |  | | |  | | | |  | | | | |  | | | |
| 绕温 |  | |  | |  | | | |  | | |  | |  | | | |  | | |  | | | |  | | | |  | | |  | | |  | | | |  | | | | |  | | | |
| **辅助系统检查情况（记录检查情况，无问题打√）** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 阀厅红外测温  Valve Temp | | 空调系统  Air Conditioner | | | | | 视频监控系统  Video Recording | | | | 一体化在线监测系统  Online measurment | | | | | 故障录波系统  Fault Recorder | | | | 保信子站系统  Protection System | | | | | | | 消防系统  Fire System | | | | | | 给排水系统  Power Supply | | | | | 电能计量系统  Power metering | | | | | | | | | |
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