

## 运行证明

### Operation Certification

江苏神马电力股份有限公司为贵州电网有限责任公司贵阳供电局 110kV 黄金变提供 976 片包覆式硅橡胶辅助伞裙。

Jiangsu Shemar Electric Co., Ltd. provided 976 pieces of wraparound silicone jackets for 110kV Huangjin Substation of China Southern Power Grid Guizhou Power Grid Co., Ltd. Guiyang Power Supply Bureau.

供货清单如下：

The supply list is as follows:

电压等级 Voltage grade	供货数量 Quantity	应用设备 Application Equipment
110kV	490	CT、CVT、隔刀、断路器、变压器套管 CT, CVT, disconnector, circuit breaker, transformer bushing
35kV	396	CT、CVT、隔刀、断路器 CT, CVT, disconnector, circuit breaker
10kV	90	主变 10kV 母线支柱 10kV bus-bar post insulator of main transformer

2019 年 11 月 神马包覆式硅橡胶辅助伞裙在 110kV 黄金变电站整站安装完成并正常运行。

In November of 2019, Shemar' s wraparound silicone jackets were successfully installed and operated in 110kV Huangjin Substation.

110kV 黄金变电站位于贵州省贵阳市开阳县，地处重度污染地区，经电科院环境测试属于 C4 级重度污染地区，已有户外设备因环境原因污闪，具极大的安全隐患。

110kV Huangjin Substation is located in Kaiyang, Guizyang, Guizhou Province, with special working condition of heavy pollution. Electric Power Research Institute

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environment test evaluated the area as C4 Level Heavy Pollution. Pollution flashover occurs in the substation and there is great security risk.

至今为止，所有安装神马包覆式硅橡胶辅助伞裙的电力设备均运行状态良好，无任何老化、变形问题以及闪络事故发生。

Till now, all the electrical equipment installed with Shemar' s wraparound silicone jackets are in good condition without any aging or deformation issue and flashover accident.

特此证明。

Hereby certificate

单位名称：(公章):



Office Sealing:

日期(必填): 2020年6月12日

Date:

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附件：

Attachment:

实景照片(电站门口照片和神马产品照片)：

Operation Picture:

