

运行证明

Operation Certification

江苏神马电力股份有限公司为云南电网大理供电局 220kV 漫下线工程提供 2 基输电复合横担产品。

Jiangsu Shemar Electric Co., Ltd. provided 2 pieces of composite insulated cross-arm for State Grid Yunnan Power Company Dali Power Supply bureau in 220 kV Manxia Line project.

供货清单如下：

The supply list is as follows:

| 电压等级 Voltage grade | 横担型式 Type of cross-arm | 数量/基 Quantity |
|-----------------------------------|---------------------------|------------------|
| 220KV (门型塔) 220kV Portal tower | 单柱单拉 Single line post | 2 |
| 合计 TOTAL : | | 2 |

2018 年，大理局 220kV 漫下线工程成功投入试运行。工程位于云南省大理市，具有高湿、高海拔、雷电数量多的工况。

In 2018, 220 kV Manxia Line project was successfully put into operation. This project is located in Dali City, Yunnan Province, with special working condition of high humidity, high altitude and frequent lightning.

江苏神马电力股份有限公司提供的输电复合横担产品能缩小输电走廊，降低塔高，有效防止风偏跳电，雷击跳闸及各类闪络事故的发生。运行至今，神马所供的复合横担产品均运行状态良好，无任何质量事故。且未对复合外绝缘进行任何针对性维护，大大提升该输电线路的可靠性和经济性。

Shemar' s provided composite insulated cross-arm can narrow down the line corridor and the tower height sharply, and can also prevent wind age yaw trip, lightning trip and various flashover accidents. Till now, Shemar' s composite cross-arms are all in good condition without any quality accident. There is no any special maintenance for composite external insulation, which greatly improve the reliability and economy of the transmission line.

特此证明。

Hereby certificate

单位名称：(公章)

Office Sealing:

日期：2020年5月26日

Date: 5/26/2020



附件：

Attachment:

实景照片：

Operation Picture:

