
运 行 证 明

Operation Certification

江苏神马电力股份有限公司为河南南阳中 500 千伏变电站 220 千伏（双回）送出工程提供 1 基 220kV 横担塔产品，工程供货清单如下表所示：

SHEMAR provided one composite cross-arm tower for 220 kV D/C transmission project of 500 kV substation in Nanyang, Henan. The detail of the composite cross-arm towers is as below:

产品类型 Specification	电压等级 Voltage	数量/基 Quantity
复合横担 Composite cross arm-tower	220kV	1
合计 Total		1

江苏神马电力股份有限公司复合横担塔缩小了输电走廊，降低了塔高，并有效防止输电线路风偏跳闸事故，对于提升输电线

路的可靠性和经济性具有重要意义。

SHEMAR's composite cross-arm towers make the corridor of the transmission line narrower, and are much lower. SHEMAR's composite cross-arm towers can prevent windage yaw trip and make great contribution to improve OHL's reliability and economical efficiency.

2016年工程成功投入试运行。至今为止，江苏神马电力股份有限公司所提供的复合横担塔产品运行状态良好。

The project was put into operation in 2016. SHEMAR's composite cross-arm tower is working in good situation.

特此证明

Hereby certify

单位名称（公章）：

Name of unit (official seal)

日

期：

Date:

