

运 行 证 明

Operation Certification

酒泉换流站位于甘肃省酒泉市，经纬度为东经 $92^{\circ} 20' \sim 100^{\circ} 20'$ ，北纬 $38^{\circ} 09' \sim 42^{\circ} 48'$ ，站区紫外线照射强烈，年均日照时数 3300 小时。

750kV Jiuquan converter substation is located in Gansu, Jiuquan east longitude $92^{\circ} 20' \sim 100^{\circ} 20'$, north latitude $38^{\circ} 09' \sim 42^{\circ} 48'$. Ultraviolet radiation is intense; the average annual sunshine hours are 3300 hours.

酒泉换流站，站内采用了江苏神马电力股份有限公司产品，工程供货清单如下表所示：

Jiuquan converter substation, The station has adopted SHEMAR products. The details of the supply of insulators are as under:

应用设备 Applied device	产品类型 Specification	电压等级 Voltage	数量 Quantity
母线支柱	支柱复合绝缘子 Composite post insulator	$\pm 800\text{kV}$	46
SVC		750kV	24
隔离开关 Isolating switch insulator		$\pm 800\text{kV}$	71
合计 Total			141

2017年6月，该变电站投入试运行，至今为止，未对复合绝缘子进行任何维护工作，包括但不限于清洗、清扫和喷涂防污闪涂料等。至今为止所有复合产品运行状态良好。

In June 2017, the substation was put into operation, so far, no maintenance work has been done on the composite insulators, including but not limited to cleaning and spraying of anti-fouling paint. Up to now all composite products are running well.

特此证明

Hereby certify

单位名称（公章）：

Name of unit (official seal):

日 期：

Date:

