

Translation:

**Statement of the average coefficient of effective electricity of
hydropower stations of Tongjiang County**

In accordance to the investigation ,which were carried out by our company , in the operational conditions in recent years of hydropower stations of Tongjiang County, It's summarized that the effective electricity coefficients of all those hydropower stations fall within the range from 70% to 90%, we attribute causes to following reasons :

Tongjiang County is a State-level Poverty County without any thermal power plant, Hydropower stations act as the sole electricity generation sources. But due to poor power demand of underdeveloped local industry, the electricity generated by local hydropower plant can not be fully consumed.

The simple structure of power system of Tongjiang County, simplex connection to the main grid and poor power transmission capacity restricts electrical output during wet season.

The operational conditions of these Tongjiang hydropower stations varied due to their respective geological locations, management qualities and equipments manufacturers.

Hereby the introduction made .

The Power Company of Tongjiang County, Sichuan Province
Dated on 9th January ,2009

关于通江县水电站平均有效电量系数的说明

根据我公司对通江县水电站近年来运行情况的调查，通江县水电站的有效电量系数处于 70%~90%的区间内，具体原因有以下几个方面：

- 1、 通江县属于“国家级贫困县”，无火电厂，电力生产完全依靠水电站。当地工业不发达，用电需求较小，无法消耗水电站发出的全部电力；
- 2、 县电网结构简单，与大电网连接单一，输电能力差，导致在丰水期电力输出受到限制。
- 3、 水电站的地理位置、水电企业的管理水平及设备制造商各不相同，导致电站运行效果不同。

特此说明！

四川通江供电有限责任公司

2009年1月9日

