

同意该项目申报CDM,请按照国家相  
关CDM机制尽快开  
展工作.



## 荔波荔都水电发展有限责任公司文件

### 浪洋水电站 CDM 项目申请函

贵州省发展和改革委员会:

浪洋水电站位于我省黔南州荔波县,该电站是打狗河流域梯级规划开发电站之一。该电站设计装机容量 30MW,为日调节式中型水电站,多年平均上网电量为 118060MWh。电站所发电量接入南方电网。

本项目于 2004 年初开工,现正在施工过程中。在设计初期,110KV 送出工程,场外公路等都没有考虑到概算中;在建设过程中,市场主材及设备大幅度上涨,洪水对工程和设施的破坏严重。这些因素造成本项目的财务指标发生了很大变化,项目的原设计财务内部收益率为 11%,监理工程师预计工程总投资将增加大约 4501 万元,计入增加投资后,财务内部收益率约为 7.29%,远远低于基准收益率,项目根本没有商业价值。

通过在省发改委地区经济处对 CDM 项目的了解和学习,认为浪

详水电站现符合 CDM 项目申请的要求，经申报可以成为一个优质的 CDM 项目。项目注册成功，能给企业带来一个扭亏为盈的机会，因此提请申报、请予批准。

荔波荔都水电发展有限责任公司



## **Referendum about the Application for Carrying out CDM Project in Langxiang Hydro Power Stations**

10<sup>th</sup> January, 2006

To Development and Reformer Commission in Guizhou Province

Langxiang Hydro Power Project is located in Libo County, Qiannan District, Guizhou Province, P. R. China; it's the power plant of Dagou River Development Plan. The total installed capacity of the proposed project is 30MW and the expected net electricity generation is 118060MWh. The electricity generated will be delivered to China Southern Power Grid (CSPG).

In March 2004, the proposed project started to construct. The 110KV circuitry project and the auxiliary road hadn't considered during the period of design, moreover with the increasing of the price of building materials and the cost of electric equipment, the project are destroyed by the flood, the total investment sharply increased. In the economic assessment of the Feasible Design Report, the IRR is 11%, therefore the project had better financially attractive. In the December 2005, the supervising engineer had made a report to the owner about the increasing of the total investment with the amount of about RMB ¥45.01million Yuan. According to the estimate, the IRR of the proposed project was reduced to 7.29%. So the proposed project was not financially attractive below the benchmark 10%, the project isn't financially attractive.

Region economic department in Guizhou province Development and Reform Commission introduce the CDM project to our company. We think that it is in accord with the standard of CDM project. It is a very excellent CDM project if it registers successful and it can helpful to increase profit, approve it hereby.

Libo Lidu Hydro Power Development Co.Ltd.

**The approved from Region Economic Department (handwritten part which shows in the front of the document)**

13<sup>th</sup> January, 2006

To Libo Lidu Hydro Power Development Co.Ltd.:

The application for carrying out the CDM project of Langxiang Hydro Power Station in Libo County, Qiannan District, Guizhou province has been accepted. We hope that CDM jobs of the project can be carried out soon according to the relative laws and rules. It is helpful to the project construction and operation.