Pu'an Power Generating Company's No.2 Generating Unit Successfully Passes 168-hour Trial Run

At 24:00 on 15 December, the No.2 generating unit of Pu'an Power Generating Company successfully passed the 168-hour trial operation. Congratulations letters were received from the coal-fired department of SPIC and Tian Jun, Executive Director and President of China Power. The commissioning ceremony was attended by Xue Xinchun, Chief Engineer of China Power.



普安发电项目二号机组顺利完成 168 小时试运贺信

中电(普安)发电有限责任公司:

於闻中电普安2×660MW新建工程2号机组于2018年12月15日 一次性通过168小时试运行,我谨代表中国电力向你们表示热烈祝贺, 并向各参建单位表示衷心的感谢!

中电普安项目是国家产业结构调整和贵州省黔西南地区重点扶贫项目,项目的建成有利于国家"西电东送"战略的实施,对带动贵州省及黔西南地区经济发展将起到积极的推动作用,对中国电力实现转型发展、优化能源结构、奉献绿色能源、实现科学发展,都有着十分重要的意义。

自工程开工以来,你们克服了资金困难、交通困难、地质条件差等自然与社会环境的不利因素,精心策划,严密组织,确保了工程建设安全文明有序地推进。在集团公司和中电国际的大力支持下,你们积极开展数字化电站建设的探索,开创了集团数字化电站建设的先例。在工程建设各方同心同德、通力合作下,群山环抱之中,一座气势恢宏的现代化数字化火力发电厂拔地而起!

2号机组在整套试运过程中,机组稳定运行,安全、平稳地一次性成功完成168小时连续运行。

希望中电普安项目再接再厉,继续发扬连续作战、不畏艰苦的精神,总结经验,有序推进1号机组的整套试运工作,努力实现机组安全、稳定、经济、环保、长周期运行;继续发扬勇于创新、团结协作的精神,精心管理,趁势而上,再攀新高峰!

中国电力国际发展有限公司 总 裁 4 3

2018年12月15日

For the commissioning of the generating unit, the company stringently executed the trial operation requirements, made detailed arrangement and strengthened skills trainings. Specific team was also formed to overcome the technical problems arising in the course of the trial run. With the concerted effort of all participating departments and units, the company achieved another great success in all key procedures, such as boiler hydrostatic test, cylinder buckling of steam turbine, energizing of auxiliary power system, boiler pickling, boiler ignition, blow pipe, steam turbine turning, grid connection of generating unit and 168-hour trial run.



During the 168-hour trial run, the no.2 generating unit of the company maintained stable operation, with all indicators meeting or exceeding the prescribed standards. The utilization factors of the protection system and automation system reached 100%. The environmental protection facilities for desulphurization, denitrification and dust removal were put into operation simultaneously and all the emission indicators satisfied the environmental protection requirements. All the trial-run projects exhibited high-standard of completion.

