

Some examples of those successful hydropower projects



Hydro-generator units installed in the Gezhouba Power Station, China



The bulb turbine with second largest runner diameter installed in Chajjiaxia station, Gansu Province, China



The unit using new cooling technology in stator and rotor installed in Liupu station, Gangxi Province, China



The unit using new shaft seal structure tech. installed in Hongyan, Sichuan Province, China



Shaoguan Danxiashan, the World Natural heritage and World Geopark, Guangdong Province, China



The unit, used in new runner piston seal and oil head split cavity structure, installed in Longyuan station, Jiangxi Province, China



The unit, used in new runner structure and shaft seal structure, installed in Chalinghe station, Hunan Province, China



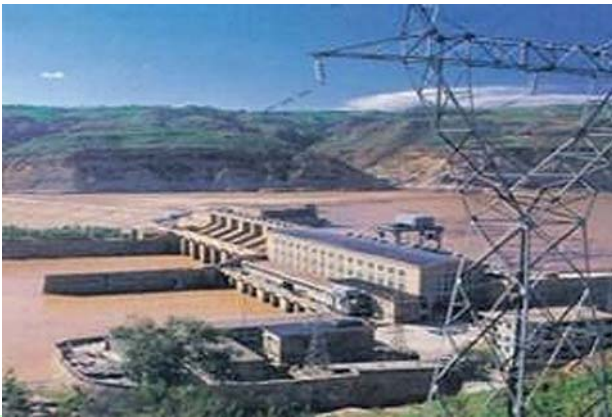
The bulb turbine unit is installed in Nuomintan station in Guangxi Province, China



The bulb turbine with runner diameter 5.8m, the largest diameter in China, installed in Mengzhouba station, Shaoguan in 1997. Guangdong



The unit using new ventilation and cooling technology installed in Dayuandu station, Hunan Province, China



Yellow River water from the sky, The unit installed in Tianqiao station, Shanxi



The unit is installed in Yutang station, Zhangjiajie (World Natural Heritage), Hunan Province, China



The unit, used in new cooling technology in stator and rotor, installed in Shanxiu, Guanxi Province, China

Project name: **Guglot Gah HPP, Pakistan**

Turbine type: Pelton Type Turbine

Capacity: 2*2MW

Water head: 410m

Project time: in 2001



Project scope: Supply, installation, testing and commissioning of electro-mechanical equipments

Project name: **H'CHAN Hydro Project, Vietnam**

Turbine type: Francis Type Turbine

Capacity: 3*4MW

Water head: 51.8m

Project time: in 2005



Project scope: Supply of electro-mechanical equipments and technical services

Project name: **Sha Ping Hydro Project , China**

Turbine type: Francis Type Turbine

Capacity: 3*54MW

Water head: 165m

Project time: in 2006



Project scope: Supply of mechanical equipments and technical services

Project name: **DONG NAI 2 Hydro Project , Vietnam**

Turbine type: Francis Type Turbine

Capacity: 2*35MW

Water head: 66m

Commissioning: in 2011



Project scope: Supply, installation, testing and commissioning of electro-mechanical equipments

Project name: **SUNG VUI Hydro Project , Vietnam**

Turbine type: Pelton Type Turbine

Capacity: 2*9MW

Water head: 451m



Commissioning: in 2012

Project scope: Supply of electro-mechanical equipments and technical services

Project name: **Dongxiguan Hydro Project, China**

Turbine type: Francis Type Turbine

Capacity: 4*45MW

Water head: 17m



Commissioning: in 1995

Project scope: Supply, installation, testing and commissioning of electro-mechanical equipments

Project name: **Tianhu HPP, Guangxi, China**

Turbine type: Pelton Type Turbine

Capacity: 2*15MW

Water head: 1022.4m



Commissioning: in 1995

Project name: **Supagu HPP, Sichuan, China**

Turbine type: Pelton Type Turbine

Capacity: 2*26MW

Water head: 1175.4m



Commissioning: in 2010

Project name: **Longma HPP, Yunnan, China**

Turbine type: Francis type Turbine

Capacity: 3*95MW

Water head: 102m

Runner diameter: 3.45 m

Commissioning: in 2007



Project name: **Ajiutian HPP, Baoshan, China**

Turbine type: Pelton type Turbine

Capacity: 2*38MW

Water head: 398m

Runner diameter and no. of nozzles: 2.15 m and 4 Jets

Commissioning: in 2007



Project name: **Hongyi HPP, Sichuan, China**

Turbine type: Francis type Turbine

Capacity: 2*40MW

Water head: 312m

Commissioning: in 2009



Project name: **Anju HPP, Chongqing, China**

Turbine type: Tubular type Turbine

Capacity: 2*15MW

Water head: 8m

Runner diameter: 5.5 m

Commissioning: in 1990





Outside View of Hunan Daxing Powerstation



Hunan Daxing Powerstation 3x2.5MW Pelton Turbine Units with Double Nozzles



Outside View of Karatal Powerstation in Kazakhstan



Outside View of Powerstation in Dak Lak of Vietnam



Powerstation with 2x3MW Units in Dak Lak of Vietnam



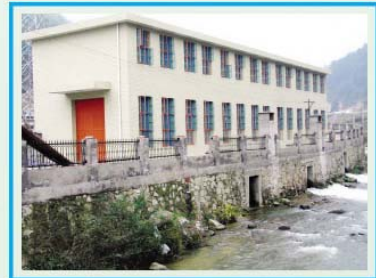
Powerstation with 3 x 2MW Units in Karatal River of Kazakhstan



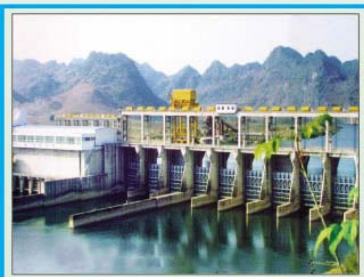
Outside View of Powerstation in Dak Nong of Vietnam



Powerstation with 3x2.5MW Francis Units in Dak Nong of Vietnam



Outside View of Hunan Sanhekou Powerstation



Outside View of Hunan Xiangshui Powerstation



Hunan Xiangshui Powerstation with 4x1.25MW Tubler Turbine Units



Hunan Sanhekou Powerstation with 3x1MW Inclined-jet Turbine Units

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