Dam:	Gaobazhou	Country	China
River	Qingjiang	30°23'52.95"N 111°20'30.12"E	30.398043 111.341698
Owner/Client	Qingjiang Hydropower Development Corporation		
Designer/Engineer	Changjiang Water Resources Commission, MWR		
Contractor	Gezhouba Construction Bureau		

Purpose (code)	F H N
Site start	01.05.1997
RCC start	01.11.1998
RCC completion	30.04.2000
Site completion	31.01.2001
Height (m)	57
Length (m)	440
Volume of RCC (m^3x10^3)	210
Total volume (m^3x10^3)	940
Reservoir capacity (m^3x10^6)	536
Upstream slope	V
Forming of upstream face (code)	(9)
Downstream slope	0.75
Forming of downstream face (code)	(1)
Spillway slope	0.75
Forming of spillway face (code)	(1)
Depth of layers (mm)	300
Depth of lifts (mm)	300
Cement content (kg/m^3)	123 86
Pozzolan content (kg/m^3)	100 86
Code for pozzolan	(F)
RCCDAM Unique Serial No.	RCCDAM0231

Completed Dam



RCCDAM0231CD

Google Earth



RCCDAM0231GE

Guide to Abbreviations

Purpose

E	Environmental
F	Flood control
G	Groundwater recharge
H	Flood control
I	Irrigation
N	Navigation
P	Pollution control
R	Recreation
W	Water supply

Facing method

(1)	Traditional concrete against formwork
(2)	Traditional concrete against formwork with external geomembrane
(3)	RCC against formwork
(4)	RCC against formwork with external geomembrane
(5)	Traditional concrete against precast concrete panels
(6)	Traditional concrete against precast concrete panels with geomembrane
(7)	RCC against precast concrete panels
(8)	RCC against precast concrete panels with geomembrane
(9)	RCC against precast concrete panels with hot poured membrane
(10)	RCC against precast concrete blocks
(11)	Reinforced conventional concrete cast before RCC placement
(12)	Reinforced conventional concrete cast after RCC placement
(13)	Reinforced concrete cast against precast units or slip-formed facing elements
(14)	Slip-formed/extruded facing elements
(15)	RCC supported by fill shoulders
(16)	Mechanically compacted unformed face of RCC
(17)	Unformed face of RCC
'	GEVR/GE-RCC
*	Stepped face

Pozzolans

(-)	No Pozzolan Used
(C)	High-lime flyash (ASTM Class C)
(F)	Low-lime flyash (ASTM Class F)
(M)	Milled sand
(N)	Natural pozzolan (ASTM Class N)
(R)	ROLAC (mixture of flyash and slag with or without limestone fines)
(S)	Ground-granulated blast-furnace slag
(L)	Mixture of GGBFS and limestone fines