Dam:	Changshun	Country	China
River	Yujiang	*DMS Co-ordinates Unknown*	*DD Co-ordinates Unknown*
Owner/Client	Department of Water Resources, Hubei Province		
Designer/Engineer	Institute of Investigation and Design of Water Conservancy and Hydroelectric Power, Hubei Province		
Contractor	Gezhouba (5th Construction Bureau)		

Purpose (code)	H W
Site start	01.01.1991
RCC start	01.03.1997
RCC completion	30.12.1998
Site completion	30.06.2000
Height (m)	69
Length (m)	279
Volume of RCC (m^3x10^3)	170
Total volume (m^3x10^3)	200
Reservoir capacity (m^3x10^6)	68
Upstream slope	V
Forming of upstream face (code)	(3')
Downstream slope	0.74
Forming of downstream face (code)	(3)
Spillway slope	0.80
Forming of spillway face (code)	(1)
Depth of layers (mm)	300
Depth of lifts (mm)	5000
Cement content (kg/m^3)	134 72
Pozzolan content (kg/m^3)	89 48
Code for pozzolan	(F)
RCCDAM Unique Serial No.	RCCDAM0206

Completed Dam



RCCDAM0206CD

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