Dam:	Catou	Country	China
River	Yinjiang	*DMS Co-ordinates Unknown*	*DD Co-ordinates Unknown*
Owner/Client	Dongyuan County		
Designer/Engineer	Dongyuan Office of Investigation and Design of Water Conservancy and Hydroelectric Power, Dongyuan county		
Contractor	Constuction team of Wuhua County		

Purpose (code)	H
Site start	01.01.1992
RCC start	01.01.1993
RCC completion	31.12.1994
Site completion	31.12.1994
Height (m)	35
Length (m)	115
Volume of RCC (m^3x10^3)	*Unknown*
Total volume (m^3x10^3)	223
Reservoir capacity (m^3x10^6)	1
Upstream slope	0.90
Forming of upstream face (code)	*Unknown*
Downstream slope	0.90
Forming of downstream face (code)	*Unknown*
Spillway slope	0.90
Forming of spillway face (code)	*Unknown*
Depth of layers (mm)	*Unknown*
Depth of lifts (mm)	*Unknown*
Cement content (kg/m^3)	*Unknown*
Pozzolan content (kg/m^3)	*Unknown*
Code for pozzolan	*Unknown*
RCCDAM Unique Serial No.	RCCDAM1183

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