Dam:	Lidi	Country	China
River	Lancang (Mekong)	27°49'58.44"N 99°2'1.32"E	27.832899 99.033699
Owner/Client	Huaneng Lancang River Hydropower Co. Ltd.		
Designer/Engineer	Northwest Institute of Investigation and Design of Hydropower, Xi'an, Shaanxi Province		
Contractor	SinoHydro Construction Bureau №14 Co. Ltd.		

Purpose (code)	H
Site start	01.01.2010
RCC start	01.01.2014
RCC completion	31.12.2018
Site completion	31.12.2019
Height (m)	75
Length (m)	346
Volume of RCC (m^3x10^3)	*Unknown*
Total volume (m^3x10^3)	1100
Reservoir capacity (m^3x10^6)	75
Upstream slope	*Unknown*
Forming of upstream face (code)	*Unknown*
Downstream slope	*Unknown*
Forming of downstream face (code)	*Unknown*
Spillway slope	*Unknown*
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.	RCCDAM0571

Under Construction



RCCDAM0571UC

Completed Dam



RCCDAM0571CD

Google Earth



RCCDAM0571GE

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