

## Chamera Iii (Nhpc) Dam

Location	32.4725° N, 76.4392° E
State	Himachal Pradesh
Nearest City	Chamba
Year of Completion	2012
Operated and Maintained by	National Hydroelectric Power Corporation
River Basin	Indus
River	Ravi..
Dam Type	Other
Height above lowest foundation level	64.0 m
Dam length	73.0 m
Reservoir Area	301000.0 m <sup>2</sup>
Gross storage capacity	3460000.0 m <sup>3</sup>
Effective storage capacity	1780000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	2221.2 km <sup>2</sup>
Perimeter of catchment	254.5 km
Basin Length	75615.0 m
Form factor	0.38848
Circularity ratio	0.43103
Elongation ratio	0.70306
Highest Stream order	9
Max elevation	5736.0 m
Min elevation	1545.0 m
Mean bifurcation ratio	14.0520
Stream frequency	112.6800 per km <sup>2</sup>
Relief	4191.00 m
Drainage density	17.5040 km/km <sup>2</sup>
Length of overland flow	28.565 m

## CATCHMENT CLIMATOLOGY

