

Chamera -li (Nhpc) Dam

Location	32.4733° N, 76.2536° E
State	Himachal Pradesh
Nearest City	Chamba
Year of Completion	2004
Operated and Maintained by	National Hydroelectric Power Corporation
River Basin	Indus
River	Ravi..
Dam Type	Other
Height above lowest foundation level	43.0 m
Dam length	118.5 m
Reservoir Area	227000.0 m ²
Gross storage capacity	2247000.0 m ³
Effective storage capacity	1838000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	2635.7 km ²
Perimeter of catchment	272.5 km
Basin Length	94585.0 m
Form factor	0.29461
Circularity ratio	0.44625
Elongation ratio	0.61226
Highest Stream order	9
Max elevation	5736.0 m
Min elevation	1130.0 m
Mean bifurcation ratio	2.5304
Stream frequency	112.2000 per km ²
Relief	4606.00 m
Drainage density	17.3970 km/km ²
Length of overland flow	28.741 m

CATCHMENT CLIMATOLOGY

