

Khandong Dam (Khangdong Power Station) Dam

Location	25.5283° N, 92.6328° E
State	Assam
Nearest City	Shillong
Year of Completion	1984
Operated and Maintained by	Assam Water Resources Department
River Basin	Brahmaputra
River	Kopili
Dam Type	Other
Height above lowest foundation level	66.0 m
Dam length	243.0 m
Reservoir Area	13360000.0 m ²
Gross storage capacity	166800000.0 m ³
Effective storage capacity	129500000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	1243.8 km ²
Perimeter of catchment	219.0 km
Basin Length	49753.0 m
Form factor	0.50247
Circularity ratio	0.32601
Elongation ratio	0.79958
Highest Stream order	8
Max elevation	1705.0 m
Min elevation	666.0 m
Mean bifurcation ratio	2.9235
Stream frequency	85.0140 per km ²
Relief	1039.00 m
Drainage density	12.1260 km/km ²
Length of overland flow	41.234 m

CATCHMENT CLIMATOLOGY

