

## KOZHICAL SHP

(Based on available data, subject to change)

Present Status of the Project:	DPR Ready/ Detailed Investigation completed/Preliminary Investigation completed/Feasibility study conducted	DPR
River basin	Kattappally thodu, Kariamgodu basin	
District	Kannur	
Access to site	About 2 km East of Kozhichal	
Latitude / Longitude (near)	12°17'00" N / 75°27'30" E	
Nearest KSEB investigation field office	NA	

Main project components viz.

a. Dam/ weir with dimensions (approx)	Concrete gravity type weir 30.65m long and river bed level of 585m.
b. Water conductor system with dimensions (approx)	Power channel 892m length, 0.75m dia., Side slope 1:1, 0.6m dia. Penstock 1 no. –382m length.
c. Power house with No. of machines and capacity	1MW
d. Annual average generation potential	1.91Mu
e. Evacuation details	Power generated will be transmitted through 11 KV line for 1.5km length
f. Design Head	140m
Land particulars (excluding right of way for transmission line)	
a. Extent of Forest land required (approx)	Nil
b. Extent of Private land required (approx)	Nil
c. Extent of Government land required (approx)	
Particulars of any upstream/ downstream structures from the proposed scheme (existing / proposed)	
Rehabilitation / resettlement issues, if any, with details	
Litigations or any other issues including previous agreements etc.	