Diversion of underground forest land in respect of Uri-I stage II HE Project by NHPC

Proposed Project

: Uri-I stage II HE Project

Proposal No

: FP/JK/HYD/144277/2021

Calculation sheet of underground Forest Land involved:

1	O1 Number Head Race Tunnel (Horse Shoe shape along Left Bank of River Jhelum and parallel to existing Head Race Tunnel (with adit), Pressure Shaft, Penstocks	6.5 m diameter & Length 10.47 km	17 hectare of underground forest land. (7.77 hectare of this underground land falls in Boniyar Range and 9.23 hectare of the underground forest land falls in Uri Range)
2	Underground powerhouse, transformer Cavern and draft tube	Powerhouse = 91 m (L) x 20 m (W) x 42.8 m (H), Transformer Cavern = 79.5 m (L) x 16.6 m (W) x 26.5 m (D), Draft tube = 50m (L) x 7.5 m (W) x 19 m (D)	
3	Tail Race tunnel	6.5 m (D) Length 2.25 km	

Block forest Officer Range Officer Block Forest Officer Ronger Range

Biode Forest Office

Vange Office (Uniforfice)