

THDCIL : GENERATION DETAILS OF DHUKWAN SHEP
Status Date - 31.08.2025
Dhukwan SHEP (24 MW)
Main Features

Plant	Dhukwan Small Hydro Electric Plant
Location	Babina, Jhansi, Uttar Pradesh (India)
Installed Capacity	24 MW (3 X 8 MW)
Design Energy	97.82 MU
PLF	0.4653
Commissioning	2019-20


Generation (Year wise)
Generation (Current Year)

FY	Gross Generation (MU)	Plant Load Factor (%)	Gross Generation (MU)		
			of the day 31.08.2025	Month (upto the day)	Year (upto the day)
2020-21	72.25	37.89	0.39	13.06	32.69
2021-22	58.25	27.70			
2022-23	82.47	39.23			
2023-24	74.89	35.53			
2024-25	75.44	35.88	Plant Load Factor (PLF in %)		
2025-26 *	32.69	37.10	of the day 31.08.2025	Monthly (upto the day)	Yearly (upto the day)
			67.65	73.12	37.10
			* Upto 31.08.2025		

* Upto 31.08.2025

Total Generation upto FY 2024-25 (a) (MU)	Generation during FY 2025-26 (till date) (b) (MU)	Total Generation (till date) (c = a + b) (MU)
363.30	32.69	395.99