

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)

FY	Gross Generation (MU)	Plant Load Factor (%)
2020-21	72.25	37.89
2021-22	58.25	27.70
2022-23	82.47	39.23
2023-24	74.89	35.53
2024-25 *	7.51	10.69

Generation (Current Year)

Gross Generation (MU)		
of the day 31.07.2024	Month (upto the day)	Year (upto the day)
0.43	1.90	7.51
Plant Load Factor (PLF in %)		
of the day 31.07.2024	Monthly (upto the day)	Yearly (upto the day)
73.88	10.65	10.69

* Upto 31.07.2024

Total Generation upto FY 2023-24 (a) (MU)	Generation during FY 2024-25 (till date) (b) (MU)	Total Generation (till date) (c = a + b) (MU)
287.86	7.51	295.37