

BERC P1 Format for FY 2025-26(Upto Sep_25)

VOLTAGE WISE LOSS ACCOUNTING REPORT FOR FY 2025-26 UPTO SEP 2025

Sl. No.	Details	Cumulative Energy (In MU)
A	Losses in 400 KV system	
1	Total Energy delivered by Generating Stations and Inter State/Intra State tie- links at the interface points of the Intra State Transmission system	13654.36
2	Energy Delivered to next (Lower) Voltage level	13459.8
3	Sum of all the energy delivered at this voltage level to the State Distribution System	84.09
4	Transmission loss in system (A1-A2-A3)	110.47
5	Transmission loss in (Transco) system (%) $\{A4/A1\} \times 100$	0.81
B	Losses in 220 KV system	
1	Total Energy delivered by Generating Stations and Inter State/Intra State tie- links at the interface points of the Intra State Transmission system	21986.91
2	Energy Delivered to next (Lower) Voltage level	21710.61
3	Sum of all the energy delivered at this voltage level to the State Distribution System	69.47
4	Transmission loss in system (B1-B2-B3)	206.83
5	Transmission loss in (Transco) system (%) $\{B4/B1\} \times 100$	0.94
C	Loss Calculation at 132 KV	
1	Total Energy delivered by Generating Stations and Inter State/Intra State tie- links at the interface points of the Intra State Transmission system	26962.23241
2	Energy Delivered to next (Lower) Voltage level	25255.74
3	Sum of all the energy delivered at this voltage level to the State Distribution System	1241.14
4	Transmission loss in system (C1-C2-C3)	465.352407
5	Transmission loss in (Transco) system (%) $\{C4/C1\} \times 100$	1.73
D	Total Losses in the Transmission system	
1	Total Energy delivered by Generating Stations and Inter State tie-links at the interface points of the Intra State Transmission system	27440.98266
2	Sum of all the energy delivered by the Transmission system in to the State Distribution System	26658.34025
3	Transmission loss in system (D1-D2)	782.642407
4	Transmission loss in (Transco) system (%) $\{(D3/D1) \times 100\}$	2.85

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