



West Bengal State Electricity Transmission Company Limited
(A Government of West Bengal Enterprise)

Office of the Chief Engineer
State Load Despatch Centre

WBSETCL

Telephones: (033) 2641-6570 (CE)
Fax: (033) 2688-5417/6232
(033) 2688-7693/7690, 9434910598 (Control Room)
(033) 2688-7186/6572 (Addl. CE)
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Andul Road, P.O. Danesh Seikh Lane,
Howrah – 711109.
E-Mail: CE : ce.wbsslde@gmail.com/
ce.wbsslde@wbsetcl.in
Control Room: wbsslde@gmail.com
Energy Account: wbsslde.enac@gmail.com

Memo No: SLDC/HOW/B-28/2024-25/ 1071

Dated : 5/3/25.

To
The Director (Operation & Maintenance),
WBPDCI, Bidyut Unnayan Bhavan,
3/C, L.A. Block, Sector – III, Bidhannagar, Kolkata – 700 098

Sub: Plant Load Factor (PLF) for WBPDCI, generating stations for the month of **February 2025**.

Dear Sir,

With reference to above, Plant Load Factor (PLF) calculation for WBPDCI generating stations under ABT scheme as per Terms and Condition of Tariff (Fourth Amendment) Regulations, 2023 of WBERC dated 13.03.2023 for the month of **February 2025** are hereby sent to your end for further necessary action please.

Thanking you,

Yours faithfully,

Encl.: 01 Page.

Handwritten signature and date: 5/3/25

Chief Engineer, SLDC (WB).

WBSETCL

Registered Office: Vidhyut Bhawan, Block - DJ, Sector - II, Bidhannagar, Kolkata - 700091
CIN No. U40101WB2007SGC113474, Website: www.wbsetcl.in



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Control Room: wbslhc@gmail.com
Energy Account: wbslhc.enac@gmail.com

Memo No: SLDC/HOW/B-28/2024-25/

Dated :

To
The Director (Operation & Maintenance),
WBPDC, Bidyut Unnayan Bhavan,
3/C, L.A. Block, Sector – III, Bidhannagar, Kolkata – 700 098

Sub: Plant Load Factor (PLF) for WBPDC generating stations for the month of February 2025.

Dear Sir,

With reference to above, Plant Load Factor (PLF) calculation for WBPDC generating stations under ABT scheme as per Terms and Condition of Tariff (Fourth Amendment) Regulations, 2023 of WBERC dated 13.03.2023 for the month of **February 2025** are hereby sent to your end for further necessary action please.

Thanking you,

Encl: 01 Page.

Yours faithfully,
Sd/-
(R. Chakraborty)
Chief Engineer, SLDC (WB).

Memo No: SLDC/HOW/B-06/2024-25/ 1671 (1-8)

Dated: 5/3/25

Copy for kind information to:

1. The Managing Director, WBSETCL, 8th Floor, Bidyut Bhavan, Kolkata – 700 091.
2. The Director (Operations), WBSETCL, 8th Floor, Bidyut Bhavan, Kolkata – 700 091.
3. The Director (RT), WBSLDC, 7th Floor, Bidyut Bhavan, Kolkata – 700 091.
4. The Director (F&A), WBPDC, Bidyut Unnayan Bhavan, 3/C, L.A. Block, Sector – III, Kolkata – 700 098.
5. The Director (RA) & Company Secretary, WBPDC, Bidyut Unnayan Bhavan, 3/C, L.A. Block, Sector – III, Kolkata – 700 098.
6. The Chief Engineer (PT&P), WBSLDC, 7th Floor, Bidyut Bhavan, Kolkata – 700 091.
7. The DGM (Commercial), DPL Administrative Building, Durgapur – 713 201, Dist: Burdwan
8. The Joint Director (Engg), WBERC, FD- 415A, Poura Bhavan, Sector III, Kolkata 700106.

Encl.: 01 Page.

R. Chakraborty 5/3/25

Chief Engineer, SLDC (WB).

WBSETCL

Registered Office: Bidyut Bhavan, Block - DJ, Sector - II, Bidhannagar, Kolkata - 700091
CIN No. U40101WB2007SGC113474, Website: www.wbsetcl.in

STATE LOAD DISPATCH CENTRE
WEST BENGAL STATE ELECTRICITY TRANSMISSION COMPANY LIMITED
(A Govt. of W.B. Enterprise)

Plant Load Factor (PLF) of the generating station

Financial Year : 2024-2025

WBPDCL POWER STATIONS

February 2025

LOW DEMAND SEASON

Item	BKTPP		BTPS STAGE I		BTPS STAGE II		DPL STAGE I		DPL STAGE 2		KTPP		SCTPP STAGE I		SGTTP STAGE II		STPS	
	PEAK	OFF PEAK	PEAK	OFF PEAK	PEAK	OFF PEAK	PEAK	OFF PEAK	PEAK	OFF PEAK	PEAK	OFF PEAK	PEAK	OFF PEAK	PEAK	OFF PEAK	PEAK	OFF PEAK
Peak / Off Peak Hours	(17:00 to 21:00 hrs)	(00:00 to 17:00 and 21:00 to 24:00 hrs)	(17:00 to 21:00 hrs)	(00:00 to 17:00 and 21:00 to 24:00 hrs)	(17:00 to 21:00 hrs)	(00:00 to 17:00 and 21:00 to 24:00 hrs)	(17:00 to 21:00 hrs)	(00:00 to 17:00 and 21:00 to 24:00 hrs)	(17:00 to 21:00 hrs)	(00:00 to 17:00 and 21:00 to 24:00 hrs)	(17:00 to 21:00 hrs)	(00:00 to 17:00 and 21:00 to 24:00 hrs)	(17:00 to 21:00 hrs)	(00:00 to 17:00 and 21:00 to 24:00 hrs)	(17:00 to 21:00 hrs)	(00:00 to 17:00 and 21:00 to 24:00 hrs)	(17:00 to 21:00 hrs)	(00:00 to 17:00 and 21:00 to 24:00 hrs)
No. of blocks during the period	448	2240	448	2240	448	2240	448	2240	448	2240	448	2240	448	2240	448	2240	448	2240
Installed Capacity (QC) (MW)	1050.00	1050.00	60.00	60.00	215.00	215.00	300.00	300.00	250.00	250.00	840.00	840.00	600.00	600.00	1000.00	1000.00	500.00	500.00
Normative Auxiliary Consumption in percentage (AUX):	9.00	9.00	10.40	10.40	9.00	9.00	8.50	8.50	9.00	9.00	9.60	9.60	9.00	9.00	9.00	9.00	9.00	9.00
Scheduled Generation in MU (Summation of No. of blocks during the period)	108.867500	543.365065	4.722000	24.235550	21.788750	108.205321	28.675750	141.041547	22.183500	110.076342	63.208000	310.274854	60.480000	301.351875	56.500000	287.351156	52.877250	263.858613
Plant Load Factor (PLF):	101.73	101.59	78.42	80.50	99.43	98.76	93.27	91.75	87.06	85.40	74.32	72.96	98.90	98.56	55.44	56.59	103.76	103.56

DATE : 03-03-2025

Superintending Engineer
SLDC, WBSETCL

M 05/03/25