

**POWER GRID COMPANY OF BANGLADESH LTD.  
NATIONAL LOAD DESPATCH CENTER  
DAILY REPORT**

Reporting Date : 26-Mar-24

Till now the maximum generation is :-

The Summary of Yesterday's	25-Mar-24	15648.0	21:00	Hrs on	19-Apr-23	Reporting Date :	26-Mar-24
Day Peak Generation :	11228.0 MW	Hour :	12:00	Min. Gen. at	7:00		7965
Evening Peak Generation :	12853.0 MW	Hour :	21:00	Available Max Generation :			13315
E.P. Demand (at gen end) :	12925.0 MW	Hour :	21:00	Max Demand (Evening) :			11500
Maximum Generation :	12883.0 MW	Hour :	21:00	Reserve(Generation end)			1815
Total Gen. (MKWH) :	264.785	System Load Factor :	85.64%	Load Shed			0

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR		700	MW	at	21:00	Energy
Export from East grid to West grid - Maximum						
Import from West grid to East grid - Maximum						

Actual :	80.50	FL(MSL) :	Rule curve :	89.00	FL(MSL) :
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Gas Consumed :	Total =	907.37	MMCFD.	Oil Consumed (PDB) :	HSD :	FO :
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Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk383,814,174	Coal :	Tk614,667,469	Oil :	Tk394,261,041	Total :	Tk1,392,742,684
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**Load Shedding & Other Information**

Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding (On Estimated Demand)
	MW	Time	MW	Time	Estimated Shedding (S/S end)	MW	
Dhaka	0	0:00	4567		0		0%
Chittagong Area	0	0:00	1255		0		0%
Khulna Area	0	0:00	1758		0		0%
Rajshahi Area	0	0:00	1528		0		0%
Cumilla Area	10	0:00	1257		0		0%
Mymensingh Area	20	0:00	935		0		0%
Sylhet Area	10	0:00	524		0		0%
Barisal Area	0	0:00	437		0		0%
Rangpur Area	0	0:00	854		0		0%
<b>Total</b>	<b>40</b>		<b>13114</b>		<b>0</b>		<b>0%</b>

Information of the Generating Units under shut down.

Planned Shut-Down

Forced Shut-Down

- 1) Barapukuria ST: Unit- 1,2
- 2) Ghorasal-3,5,7
- 3) Shajibazar 330 MW
- 4) Baghabari-100 MW
- 5) Raozan unit-2
- 6) Siddhigangj 210 MW .
- 7) Ashuganj North

Outage	Restore	Additional Information of Machines, lines, Interruption / Forced Load shed etc.	Remark
08:50	11:53	Mongla 132/33kV S/S T-2 LT Scheduled S/D Due to Buchholz relay oil leakage maintenance.	
09:10	16:14	Chapainawabganj-Rahanpur 132kV Ckt-1 Project Work S/D from Chapai 132/33kV end. and from Rahanpur 400/132kV end Due to S/D for SAS work by project team.	
09:33	12:46	Hariapur 230/132kV S/S Auto TR-2 LT Scheduled S/D Due to Red hot Maintenance.	
09:34	12:45	Hariapur 230/132kV S/S Auto TR-2 HT Scheduled S/D Due to Red hot Maintenance.	
09:40	10:05	Niamatpur 132/33kV S/S Transformer-2 (417T) HT Tripped showing 132kv Lockout OTP33kv Lockout OTP relays Due to CCCE project work.	33 MW load interrup.
09:40	10:06	Niamatpur 132/33kV S/S Transformer-2 (417T) HT Tripped showing 132kv Lockout OTP33kv Lockout OTP relays Due to CCCE project work.	
09:42	13:23	Fanchuganj 230/132/33kV S/S 230 KV Bus-2 Scheduled S/D Due to BUS PT test work.	
09:51	12:52	Mongla 132/33kV S/S T-2 HT Scheduled S/D Due to Buchholz relay oil leakage maintenance.	
10:05	12:20	Aminbazar 400/230/132kV S/S 230/132kV Tr-02 LT Scheduled S/D Due to Hotspot maintenance.	
10:05	12:17	Aminbazar 400/230/132kV S/S 230/132kV Tr-02 HT Scheduled S/D Due to Hotspot maintenance.	
11:50	12:59	Aminbazar 400/230/132kV S/S 230/132kV Tr-03 LT Scheduled S/D Due to Hotspot removing.	
11:51	12:57	Aminbazar 400/230/132kV S/S 230/132kV Tr-03 HT Scheduled S/D Due to Hotspot removing.	
12:01	12:07	Khulna(S) 230/132kV S/S TR-3 HT is restored.	
12:07	12:07	Khulna(S) 230/132kV S/S TR-3 LT is restored.	
15:53	20:18	BIPTC S/S 10CF24 Tripped showing Lockout relay 286 & 186 relays Due to Tripped by ACFM1P Capacitor Unbalance Static .	
17:37	23:35	Keranigonj 230/132/33kV S/S TR-2 HT Forced S/D Due to Maintenance work at 33kv Bus section -02 by PBS for Kolatiya feeder(H-13) cable fault.	
17:37	23:37	Keranigonj 230/132/33kV S/S TR-2 LT Project Work S/D Due to Maintenance work at 33kv Bus section -02 by PBS for Kolatiya feeder(H-13) cable fault.	
19:26	19:39	Hathazari-Madunaghat 132kV Ckt-1 Tripped from Madunaghat 132/33kV end showing REL-670 relays Due to General trip.(R,Y,B) Phase fault . Z-com trip.	
19:31	19:40	Madunaghat 132/33kV S/S TR-1(507T) LT Forced S/D .	
01:36	01:06	Chandpur 150 MW CAPP GT Synchronized.	
02:36	01:06	Sylhet 225 MW CAPP GT Tripped.	
	02:44	Chandpur 150 MW CAPP GT Tripped.	
	06:55	Chandpur 150 MW CAPP GT Synchronized .	
	07:04	Sylhet 225 MW CAPP GT Synchronized.	
07:13	07:54	Halishahar-Julda 132kV Ckt-1 Tripped from Halishahar 132/33kV end showing Zone-1 relays Due to Transient fault.	
		Aminbazar-Meghnaghat 230kV Ckt-2 Scheduled S/D from Aminbazar 400/230/132kV end.	
		Rajshahi 132/33kV S/S Transformer T-1(405T) LT Scheduled S/D Due to General cleaning	
		Rajshahi 132/33kV S/S Transformer T-1(405T) HT Scheduled S/D	
		Feni 132/33kV S/S T-2(415T) LT Scheduled S/D Due to 33 kv Bus Coupler DS open from PDB (33 kv side)	18.0MW load interrup.
		Chandpur 132/33kV S/S 422T LT Scheduled S/D Due to 33 kv Bus coupler T5 maintenance. work	13.0MW load interrup.
		Bogura(New)-Naogaon 132 kV Ckt-1 Scheduled S/D from Naogaon 132/33kV end Due to S/D performed by order of ALDC Bogura. and from Bogura 230/132kV end Due to project work	
		Bogura(New)-Naogaon 132 kV Ckt-2 Scheduled S/D from Naogaon 132/33kV end Due to S/D performed by order of ALDC Bogura. and from Bogura 230/132kV end Due to project work	
		Bhandaria 132/33kV S/S Transformer-2 LT Project Work S/D	12.0MW

Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Despatch Circle