

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

Reporting Date : 11-Jun-24

Till now the maximum generation is :-

The Summary of Yesterday's	10-Jun-24	Generation & Demand	16477.0	21:00	Hrs on	30-Apr-24	Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	13193.0	MW	Hour :	12:00	Min. Gen. at	6:00	12517
Evening Peak Generation :	15257.0	MW	Hour :	21:00	Available Max Generation :		16840
E.P. Demand (at gen end) :	15450.0	MW	Hour :	21:00	Max Demand (Evening) :		16500
Maximum Generation :	15257.0	MW	Hour :	21:00	Reserve(Generation end)		340
Total Gen. (MKWH) :	328.543		System Load Factor :	89.72%	Load Shed		0

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR		394 MW	at	7:00	Energy
Export from East grid to West grid :- Maximum		MW	at	-	Energy
Import from West grid to East grid :- Maximum		MW	at	-	Energy

Actual :	Water Level of Kaptai Lake at 6:00 A M on	11-Jun-24	Rule curve :	78.60	Fl.(MSL)
	81.52	Fl.(MSL)			

Gas Consumed :	Total =	1026.43	MMCFD.	Oil Consumed (PDB) :	
				HSD :	
				FO :	

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk418,641,014	Oil :	Tk865,634,927	Total :	Tk2,083,053,410
	Coal :	Tk798,777,469				

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding (On Estimated Demand)
	MW		MW		Estimated Shedding (S/S end)	MW	
Dhaka	50	0.00	5310		0	0	0%
Chittagong Area	0	0.00	1464		0	0	0%
Khulna Area	0	0.00	2052		0	0	0%
Rajshahi Area	0	0.00	1784		0	0	0%
Cumilla Area	0	0.00	1468		0	0	0%
Mymensingh Area	110	0.00	1092		0	0	0%
Sylhet Area	0	0.00	612		0	0	0%
Barisal Area	0	0.00	510		0	0	0%
Rangpur Area	24	0.00	998		0	0	0%
Total	184		15289		0		

Information of the Generating Units under shut down.

Planned Shut-Down	Forced Shut-Down
	1) Barapukuria ST: Unit- 2 2) Ghorasal-3,4,7 3) Shajibazar 330 MW 4) Baghabari-71,100 MW 5) Raozan unit-2 6) Siddhirganj 210 MW .

Outage	Restore	Additional Information of Machines, lines, Interruption / Forced Load shed etc.	Remark
08:03	08:03	Jashore 132/33kV S/S T-1 HT is restored.	
	08:03	Jashore 132/33kV S/S T-1 LT is restored.	
	08:09	Fenchuganj-Sylhet (T at Bhanibazar) 132kV Ckt-2 is restored.	
08:58	10:35	Maniknagar-Narinda 132kV Ckt-2 Forced S/D from Maniknagar 132/33kV end Due to Narinda ckt 2 cable flute maintenance.	
09:09	16:44	Mymensingh RPCL-Tangail 132kV Ckt-1 Project Work S/D from Ghatalai 132/33kV end Due to LILO connection for 132kV Muktagacha Grid S/S.	
	09:27	Maniknagar 132/33kV S/S Moljheel Ckt-2 Scheduled S/D Due to Moljheel Ckt-2 Maintenance works.	
	09:53	Manikganj 132/33kV S/S 132/33 kV Transformer GT-4 (50/75 MVA) HT is restored.	
	9:54	Manikganj 132/33kV S/S 132/33 kV Transformer GT-4 (50/75 MVA) LT is restored.	
	10:07	Naogaon-Niyamatpur 132kV Ckt-1 Project Work S/D from Naogaon 132/33kV end Due to bus upgradation for Niyamatpur S/S.	
	10:12	Gopalganj 132/33kV S/S Gallamari-1 Project Work S/D Due to punch point rectification work by siemens	
	11:00	Kabirpur 132/33kV S/S XFR, T-3 HT Forced S/D Due to Shutdown taken by DPBS1 due to 33 kV TR-1 & TR-2 section DS maintenance purpose.	70 MW load interrup.
	11:25	Sreepur 230/132/33kV S/S Sreepur-Ashuganj Ckt-1 Scheduled S/D Due to Project work.	
	13:58	Niyamatpur 132/33kV S/S 132kV Rahanpur Ckt-1 Scheduled S/D Due to Project work.	
	16:12	Niyamatpur 132/33kV S/S 132 kV Rahanpur Ckt-2 Project Work S/D Due to 132 kv busbar scheme change interlock testing & protection shift to bus coupler cb relay open.	
00:40	00:57	Chapai 132/33kV S/S T-3 (425T) LT Scheduled S/D Due to 33 kV bus section red hot.	
00:41	00:56	Chapai 132/33kV S/S T-3 (425T) HT Scheduled S/D Due to Red hot.	Chapai 132/33kV S/S T-3 (425T) HT Scheduled S/D Due to Red hot.A90:H 25 MW load interrup.
04:57	05:30	Siraganj 132/33kV S/S Sherpur-2 Tripped showing Distance relay (A Phase) relays.	
05:57		Chandpur 132/33kV S/S 422T LT Scheduled S/D Due to Shutdown taken for red hot maintenance.	20 Mw load interrup.
05:58		Chandpur 132/33kV S/S 422T HT Scheduled S/D Due to Shutdown taken for red hot maintenance.	
06:11		Bashundhara-Rampura 132 kV Ckt-2 Forced S/D from Rampura 230/132kV end Due to Red hot Maintenance at Basundhara S/S End.	

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle