

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

Reporting Date : 10-Nov-23

Till now the maximum generation is :-

The Summary of Yesterday's		9-Nov-23	15648.0	21:00		Hrs on	19-Apr-23	Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :		10048.0 MW	Hour :	12:00	Min. Gen. at	6:00			7748
Evening Peak Generation :		11740.0 MW	Hour :	18:00	Available Max Generation :				13324
E.P. Demand (at gen end) :		11740.0 MW	Hour :	18:00	Max Demand (Evening) :				10800
Maximum Generation :		11740.0 MW	Hour :	18:00	Reserve(Generation end)				2524
Total Gen. (MKWH) :		257.602	System Load Factor :	91.43%	Load Shed :				0

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR		9-Nov-23	10-Nov-23	7:00	Energy
Export from East grid to West grid :- Maximum				792 MW at	
Import from West grid to East grid :- Maximum				MW at	
Actual :	Water Level of Kaptai Lake at 6:00 A.M on	100.21	Fl.(MSL) .	Rule curve :	108.10
					Fl.(MSL)

Gas Consumed :	Total =	853.90	MMC.FD.	Oil Consumed (PDB) :		HSD :	
						FO :	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk114,094,052	Oil :	Tk271,804,457	Total :	Tk927,542,561
		Coal :	Tk541,644,052				

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)		
Dhaka	0	0.00	4308		0	0%	0%
Chittagong Area	0	0.00	1182		0	0%	0%
Khulna Area	0	0.00	1655		0	0%	0%
Rajshahi Area	0	0.00	1438		0	0%	0%
Cumilla Area	0	0.00	1184		0	0%	0%
Mymensingh Area	0	0.00	880		0	0%	0%
Sylhet Area	0	0.00	494		0	0%	0%
Barisal Area	0	0.00	411		0	0%	0%
Rangpur Area	0	0.00	804		0	0%	0%
Total	0	0.00	12367		0	0%	0%

Information of the Generating Units under shut down.

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

Outage	Restore	Additional Information of Machines, lines, Interruption / Forced Load shed etc.	Remark
Time	Time		
08:04	08:04	Dohazari 132/33kV S/S Power Transformer -T-2 LT is restored.	
08:11	08:11	Dohazari 132/33kV S/S Power Transformer -T-1 LT is restored.	
08:11	11:12	Natore-Rajshahi 132kV Ckt-2 S/D from Rajshahi end Due to For annual maintenance work.	
08:11	11:10	Chattak-Sunamganj 132 kV Ckt-1 Project Work S/D from Sunamganj end Due to 132kv ckt-1 shutdown due to project work ckt-2 bay .	22 MW Power interrupt.
08:26	15:48	Chhatrak 132/33kV S/S Sunamganj 1 S/D Due to Removal of short loop between phase to phase chhatrak-sunamganj Ckt-1.	
08:39	15:30	Bibiana 400/230kV S/S ICT-01 HT Scheduled S/D Due to AM	
08:46	09:35	Sherpur 132/33kV S/S Transformer- 01 LT Scheduled S/D Due to Annual Maintenance.	
08:56	15:31	Dohazari 132/33kV S/S Power Transformer -T-2 S/D Due to For Salkania 33 kv feeder redhot maintenance	30 MW Power interrupt.
08:58	17:14	Kulaura 132/33kV S/S TR-1 HT Scheduled S/D Due to Annual Maintenance.	
09:09	15:40	Dohazari-Sikalbaha 132 kV Ckt-1 Scheduled S/D from Dohazari end Due to Annual Maintenance Due to Dead Line checking.	
09:11	13:49	Brahmanbaria 132/33kV S/S 401T LT Scheduled S/D Due to Annual Maintenance	
09:18	12:46	Jhenaidah-Jhenaidah(New) 132kV Ckt-3 Scheduled S/D from Jhenaidah 230/132kV end Due to Annual Maintenance	
09:18	12:49	Jhenaidah 230/132kV S/S Jhenaidah2-Jashore Ckt-2 Forced S/D Due to As per ALDC order	
09:20	17:25	Jashore 132/33kV S/S JH-2(L1) Forced S/D Due to 132 kv B-Bus S/D for changing of T3 B-Bus DS	
09:25	14:10	Joydebpur 132/33kV S/S GT-2 HT Scheduled S/D Due to Annual maintenance.	
09:25	13:27	Jamalpur 132/33kV S/S T-1 LT Scheduled S/D Due to Annual Maintenance Work	
09:26	16:27	Siddhirganj 132/33kV S/S 120MW EGCB GT2 Scheduled S/D Due to Inspection of unit Transformer -2. Work done by EGCB	
09:29	16:01	New Tongji-Tongji 132kV Ckt-2 Scheduled S/D from New Tongji end Due to Annual Maintenance .	
09:29	15:20	BIPTC S/S 20DF24 Scheduled S/D Due to Annual Maintenance.	
09:32	10:24	Bogura(New)-Bogura(Sherpur) 132 kV Ckt-2 Scheduled S/D from Bogura 230/132kV end Due to Annual Maintenance	
09:40	15:40	Mymensingh-Netrokona 132kV Ckt-1 Scheduled S/D from Mymensingh 132/33kV end Due to None	
09:41	16:11	Satmasjid 132/33kV S/S 132 kV Agargaon-Satmasjid Line-1 S/D Due to Annual Maintenance.	
09:41	16:23	Agargaon-Satmasjid 132kV Ckt-1 Scheduled S/D from Agargaon 230/132kV end Due to Annual Maintenance	
09:52	16:38	Amnura 132/33kV S/S T-2 (416T) HT Scheduled S/D Due to Annual maintenance	
09:53	16:39	Ashuganj-Sreepur 230 kV Ckt-1 Scheduled S/D from Ashuganj 230/132/33kV end Due to Annual maintenance work.	
10:15	15:26	Sreepur 230/132/33kV S/S Sreepur-Ashuganj Ckt-1 S/D Due to Sreepur-Ashuganj ckt-1 line maintenance	
10:19	10:25	Mithapukur-Rangpur Confidence(100MW) 132kV Ckt-2 S/D from Mithapukur 132/33kV end Due to Annual Maintenance.	
10:34	15:58	Rahanpur 400/132 kv T-1 Transformer s/d due to project work.	
11:29	10:50	Hathazari 230/132/33kV S/S T-01 LT is restored.	
12:14	15:19	Agrabad 132/33kV S/S MTR-02 S/D Due to Whole Differential Relay of MTR-02 integration With SAS	
12:47	14:04	Hasnabad 230/132kV S/S AUTO TR-3 HT is restored.	
14:04	14:36	Mymensingh-Netrokona 132kV Ckt-2 Scheduled S/D from Mymensingh 132/33kV end.	
14:27	15:19	Payra 400/132/33kV S/S 400/132/33 kv Auto Transformer-01 LT S/D Due to Annual Maintenance	
14:27	15:19	Haliachar 132/33kV S/S 4131(TR-2) HT Forced S/D Due to Emergency S/D Due to 132 kv Primary CT (R & Y) Phase	10 MW Power interrupt.
14:47	17:20	Postogla 132/33kV S/S GT-2 HT Project Work S/D Due to Ndc communication work	
15:13	15:06	Jamalpur 132/33kV S/S T-2 LT Project Work S/D Due to T4 Transformer transportation work	
15:35	15:06	Jamalpur 132/33kV S/S T-2 HT Project Work S/D Due to T4 Transformer transportation work	
15:35	15:06	Sonargaon 132/33kV S/S Bashundhara Line Scheduled S/D Due to Red hot at bus DS-1189 Bashundhara line	05 MW Power interrupt.
15:35	15:06	Barisal(N)- Gopalganj(N) 230 kv Ckt-1 Charge from Barisal(N) S/S.	
16:07	17:25	Aminbazar-Keraniganj 230kV Ckt-2 is restored.	
19:45	19:10	Rahanpur 400/132 kv T-1 Transformer Sync.	
01:42	22:40	Bhulta-Rampura 230 kv Ckt-3 is restored.	
05:13		Hasnabad 132/33kV S/S 132/33kV 414 T-2 HT is restored.	
05:35		Ghorashal: Unit-5 was synchronized.	
07:15		Gopalganj 400/132kV S/S 400kV Rampal Ckt-2 is restored.	
		Bibiyan South 400 MW tripped.	
		Ghorasal Unit-4 was shutdown due to gas shortage.	
		Bibiyan South 400 MW GT was sync.	
		Bibiyan South 400 MW tripped.	

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle