

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

Reporting Date : 9-Dec-22

Till now the maximum generation is :-		14782.0	21:00 Hrs on 16-Apr-22
The Summary of Yesterday's		8-Dec-22	Generation & Demand
Day Peak Generation :	8746.0 MW	Hour :	12:00
Evening Peak Generation :	10035.0 MW	Hour :	18:00
E.P. Demand (at gen end) :	10035.0 MW	Hour :	18:00
Maximum Generation :	10035.0 MW	Hour :	18:00
Total Gen. (MKWH) :	200.8	System Load Factor :	83.39%
		Today's Actual Min Gen. & Probable Gen. & Demand	
		Min. Gen. at	5:00
		Available Max Generation :	6402
		Max Demand (Evening) :	11281
		Reserve(Generation end)	9300
		Load Shed :	1981
			0

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR			
Export from East grid to West grid :- Maximum		580 MW at	7:00
Import from West grid to East grid :- Maximum		MW at	-
			Energy
			-
Water Level of Kaptai Lake at 6:00 A.M on	9-Dec-22		
Actual :	89.08 Ft.(MSL)	Rule curve :	105.28 Ft.(MSL)

Gas Consumed :	Total =	860.20 MMCFD.	Oil Consumed (PDB) :	
			HSD :	
			FO :	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk121,646,585	
		Coal :	Tk146,278,965	
		Oil :	Tk602,504,612	Total : Tk870,430,162

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding (On Estimated Demand)
	MW	0:00	MW	0:00	MW	0:00	
Dhaka	0	0:00	3362	0	0	0%	
Chittagong Area	0	0:00	952	0	0	0%	
Khulna Area	0	0:00	1257	0	0	0%	
Rajshahi Area	0	0:00	1115	0	0	0%	
Cumilla Area	0	0:00	949	0	0	0%	
Mymensingh Area	0	0:00	784	0	0	0%	
Sylhet Area	0	0:00	351	0	0	0%	
Barisal Area	0	0:00	286	0	0	0%	
Rangpur Area	0	0:00	619	0	0	0%	
Total	0	0:00	9677	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, 4
- 3) Ashuganj-5
- 4) Baghabari-71, 100 MW
- 5) Raoozan unit-1 & 2
- 6) Siddhirganj 210 MW
- 7) Shajibazar 330 MW
- 8) Sirajganj-2
- 9) Bibiana-II 341 MW CAPP (Summit)

Outage	Restore	Additional Information of Machines, lines, Interruption / Forced Load shed etc.	Remark
8:11	17:42	Aminbazar-Meghnaghat 230kV Ckt-2 Scheduled S/D from Aminbazar 230/132kV end Due to Annual Maintenance, dead line checking.	
-	8:13	Jamalpur-Mymensingh 132kV Ckt-2 is restored.	
8:16	16:14	Chapai 132/33kV S/S T-2 (415T) LT Scheduled S/D Due to Annual maintenance.	
8:17	16:10	Chapai 132/33kV S/S T-2 (415T) HT Scheduled S/D Due to Annual maintenance.	
8:18	16:05	Daudkandi-Sonargaon 132 kV Ckt-1 Scheduled S/D from Sonargaon 132/33kV end Due to Annual maintenance, and from Daudkandi 132/33kV end Due to Annual maintenance.	
8:22	15:22	Ramganj 132/33kV S/S Transformer -02 HT Scheduled S/D Due to Annual Maintenance work of Transformer.-02	
8:25	17:17	Meghnaghat 230/132kV S/S Meghnaghat-Aminbazar-02 Scheduled S/D Due to As per request of NLDLC	
8:26	17:29	Jamalpur-Mymensingh 132kV Ckt-1 Scheduled S/D from Jamalpur 132/33kV end Due to Relay test work by SPMD	
8:30	16:57	Barapukuria-Bogura 230 kV Ckt-1 Scheduled S/D from Bogura 230/132kV end Due to Annual Maintenance work, and from Barapukuria 230/132/33kV end Due to Annual Maintenance.	
8:30	17:28	Goalpara- Khulna (C) 132kV Ckt-2 Scheduled S/D from Goalpara 132/33kV end Due to Yearly Maintenance	
8:40	17:28	Goalpara- Khulna (C) 132kV Ckt-2 Scheduled S/D from Khulna (C) end Due to Annual maintenance.	
8:41	-	Jashore 132/33kV S/S T-3 HT Project Work S/D Due to base piling	
8:45	16:44	Rampur 230/132/33 S/S Halishahar-1 Scheduled S/D Due to Dead line checking	
8:45	16:56	Mirsoai 230/33kV S/S TR-2, 728 HT Scheduled S/D Due to Annual maintenance.	
8:45	14:38	Bhaluka-Mymensingh 132 kV Ckt-2 Scheduled S/D from Bhaluka 132/33kV end Due to Annual maintenance and from Mymensingh 132/33kV end Due to Annual Maintenance.	
8:49	16:59	Fenchuganj-Kulaura 132 kV Ckt-1 Scheduled S/D from Fenchuganj 230/132/33kV end Due to A/M kulaura Grid End, and from Kulaura 132/33kV end Due to Annual maintenance.	
-	8:57	Jamalpur 132/33kV S/S T-3 HT is restored.	
-	8:57	Jamalpur 132/33kV S/S T-3 LT is restored.	
8:59	16:07	Bogura-Natore 132 kV Ckt-2 Scheduled S/D from Bogura 132/33kV end Due to Annual Maintenance, and from Natore 132/33kV end Due to A/M.	
9:01	13:33	Bhulta-Haripur 132 kV Ckt-1 Scheduled S/D from Haripur 230/132kV end.	
9:01	9:38	Jamalpur 132/33kV S/S T-4 LT Scheduled S/D Due to Relay test work by SPMD.	
9:01	9:38	Jamalpur 132/33kV S/S T-4 HT Scheduled S/D Due to Relay test work by SPMD.	
9:04	17:31	Moghbazar-Rampura 132kV Ckt-2 Scheduled S/D from Rampura 230/132kV end Due to Annual Maintenance.	
9:04	15:15	Narsingdi 132/33kV S/S T-1 LT Scheduled S/D Due to Annual Maintenance work.	
9:05	15:02	Narsingdi 132/33kV S/S T-1 HT Scheduled S/D Due to Annual Maintenance work.	
9:06	15:43	Beanibazar 132/33kV S/S 132KV Transformer TR-02 LT Scheduled S/D Due to Development Work of Fireproof wall.	
9:06	9:42	Bashundhara-Rampura 132 kV Ckt-1 Tripped from Rampura 230/132kV end showing Zone-1, BN (ABC) relays.	
9:08	15:42	Beanibazar 132/33kV S/S 132KV Transformer TR-02 HT Scheduled S/D Due to Development Work of Fireproof wall.	
9:12	12:49	Payra 400/132/33kV S/S 400/132/33 kV Auto Transformer-01 HT Scheduled S/D Due to shutdown Schedule shutdown.	
9:14	13:49	Pabna 132/33kV S/S T-3 LT Scheduled S/D Due to None.	
9:14	19:26	Cumilla(N) 230/132/33kV S/S 132KV T-04 LT Scheduled S/D.	
9:15	19:25	Cumilla(N) 230/132/33kV S/S 132KV T-04 HT Scheduled S/D.	
9:16	13:45	Pabna 132/33kV S/S T-3 HT Scheduled S/D.	
9:17	-	Halishahar-Khulshi 132kV Ckt-1 Project Work S/D from Halishahar 132/33kV end Due to Due to ESPNER project work.	
9:18	11:22	Haripur 230/132kV S/S Auto TR-1 LT Forced S/D Due to Red Hot.	
9:19	11:21	Haripur 230/132kV S/S Auto TR-1 HT Forced S/D Due to Red Hot.	
9:27	16:25	Mymensingh RPCL -Mymensingh 132kV Ckt-2 Scheduled S/D from Mymensingh 132/33kV end Due to Annual maintenance.	
10:24	16:25	Fenchuganj-Sreemangal 132kV Ckt-1 Scheduled S/D from Fenchuganj 230/132/33kV end Due to A/M in Sreemongal Grid End and from Sreemongal 132/33kV end Due to Annual maintenance of Fenchuganj Ckt-1 Bay.	
10:56	11:53	Gollamari 132/33kV S/S Tr-1 LT Scheduled S/D Due to CT,PT, Isolator, CB transfer.	
10:57	11:52	Gollamari 132/33kV S/S Tr-1 HT Scheduled S/D Due to CT,PT, Isolator, CB Transfer.	
12:20	13:56	Tongi 230/132/33kV S/S Tongi-Tongi 80 MW PS Project Work S/D Due to For commissioning of metro rail 132 kv ckt.	
12:55	-	Aminbazar 230/132kV S/S 230 kv Bus 02 Scheduled S/D Due to 400/230 kV ATR-3, 230 kv side BUS-2 DS Change.	
14:28	14:28	Ashugonj East ST was S/D.	
14:35	16:05	Bhulta 400/230kV S/S Aux Trafo-02 LT Scheduled S/D Due to Due to Hotspot Maintenance work.	
14:38	16:03	Bhulta 400/230kV S/S ATR-02 LT Scheduled S/D Due to Due to Hotspot Maintenance work.	
14:40	16:00	Bhulta 400/230kV S/S ATR-02 HT Scheduled S/D Due to Due to Hotspot Maintenance work.	
14:44	16:13	Coxsbazar 132/33kV S/S T3 HT Forced S/D Due to Oil leakage.	
14:50	16:03	Bhulta 400/230kV S/S Aux Trafo-02 HT Scheduled S/D Due to Due to Hotspot Maintenance work.	
14:58	14:53	Uttara GT2 was switched on.	
16:10	16:10	Ashugonj East GT was S/D for test purpose.	
-	16:40	Chapai 132/33kV S/S T-1 (405T) HT Scheduled S/D Due to Annual Maintenance.	
-	16:40	Barishal 132/33kV S/S T-1 (405T) HT is restored.	
-	16:40	Barishal 132/33kV S/S T-1 (405T) LT is restored.	
-	17:04	Hasnabad 230/132kV S/S AUTO TR-2 HT is restored.	
-	17:04	Hasnabad 230/132kV S/S AUTO TR-2 LT is restored.	
-	20:52	Adani Unit-1 sync.	

25.0MW load interrup.

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle