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

Till now the maximum generation is : The Summary of Yesterday's
Day Peak Generation :
Evening Peak Generation :
E.P. Demand (at gen end) :
Maximum Generation :
Total Gen. (MKWH) : 6823 10945 10700 245 0 Total Gen. (MKvvr).

Export from East grid to West grid : Maximum Import from West grid to East grid : Maximum Water Level of Kaptal Lake at 6:00 A M on 7:00

5-Feb-23 Ft.(MSL), Rule curve : Ft.(MSL) 96.44

Total = 877.84 MMCFD. Gas Consumed : Oil Consumed (PDB):

Tk118,056,276 Tk286,790,597 Cost of the Consumed Fuel (PDB+Pvt) : Gas : Coal : Oil : Tk360,407,742 Total : Tk765,254,615

Load Shedding & Other Information

Area	Yesterday		Today		
			Estimated Demand (S/S end)	Estimated Shedding (S/S end)	Rates of Shedding
	MW		MW	MW	(On Estimated Demand)
Dhaka	0	0:00	3266	0	0%
Chittagong Area	0	0:00	925	0	0%
Khulna Area	0	0:00	1221	0	0%
Rajshahi Area	0	0:00	1083	0	0%
Cumilla Area	0	0:00	922	0	0%
Mymensingh Area	173	0:00	762	0	0%
Sylhet Area	0	0:00	341	0	0%
Barisal Area	0	0:00	278	0	0%
Rangpur Area	0	0:00	602	0	0%
Total	472		9400	Λ	

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut-Down	
	1) Barapukuria ST: Unit- 2	
	2) Ghorasal-3,5,7	
	3) Ashuganj-5	
	4) Baghabari-70,100 MW	
	5) Raozan unit-2	
	6) Siddhirganj 210 MW.	
	7) Shajibazar 330 MW	
	8) Sirainani-1 2	

HSD : FO :

Outage	Restore	Additional Information of Machines, lines, Interruption / Forced Load shed etc.	
Time	Time	3 madimoj moj moj mod bada didi.	
rime	08:02	Purbasadipur-Saidpur 132kV Ckt-1 is restored.	
00:47			
08:17	14:05	Natore-Rajshahi 132kV Ckt-1 Scheduled S/D from Natore 132/33kV end Due to TRANSFER BUS DS MAINTENANCE	
		and from Rajshahi 132/33kV end Due to Shutdown is given for work on Natore grid substation.	
08:24	12:00	HVDC Bheramera-Jhenaidah 230kV Ckt-2 Project Work S/D from Jhenaidah 230/132kV end Due to DFDR Testing	
08:25	16:47	Shahjibazar-Sreemangal 132kV Ckt-1 Scheduled S/D from Sreemongol 132/33kV end Due to for structure painting.	
00.20	10.41	orial pipezar-orientingar 132/33kV end Due to Annual maintenance work by sremangal grid	
08:26	10:27	Faridpur 132/33kV S/S Transformer-2 LT Project Work S/D	
08:27	10:27	Faridpur 132/33kV S/S Transformer-2 HT Project Work S/D Due to Renovation project work of WZPDCL.	35 MW power interrup.
08:28	14:21	Kushtia 132/33kV S/S T2 LT Scheduled S/D Due to 33kv bus D/S change by WZPDCL with PBS	· · · · · ·
08:33	16:56	Bhulta-Ramoura 230 kV Ckt-4 Scheduled S/D from Bhulta 400/230kV end.	
08:35	10:22	Faridpur 132/33kV S/S 33 KV Bus Project Work S/D	
08:36	15:08	Khulshi-Madunaghat 132kV Ckt-2 Scheduled S/D from Madunaghat 132/33kV end. and from Khulshi 132/33kV	
		end Due to Annual Maintenance	
08:41	17:17	Goalpara 132/33kV S/S T-5 LT Scheduled S/D Due to Tower painting	
		Goalpara 152/35KV 35 1-5 E1 3Crieduled 3/D Due to Tower painting	
08:42	17:15	Goalpara 132/33kV S/S T-5 HT Scheduled S/D Due to Tower painting	
08:47	14:24	Bogura-Natore 132 kV Ckt-2 Scheduled S/D from Natore 132/33kV end Due to Transfer bus DS maintenance	
08:47	18:06	Barishal 132/33kV S/S T-2 (415T) LT Scheduled S/D Due to 33 kV DS Change at T-2.	2 MW power interrup.
08:48	18:05	Barishal 132/33kV S/S T-2 (415T) HT Scheduled S/D Due to 33 kV DS Change at T-2.	
08:52	12:13	Natore 132/33kV S/S TR-1 (405 T) HT Scheduled S/D Due to 132 kv main bus maintenance	
08:52	12:13	Natore 132/33kV S/S TR-2 (415 T) HT Scheduled S/D Due to 132 kv main bus maintenance	
08:52	12:17	Natore 132/33kV S/S TR-3 (425 T) HT Scheduled S/D Due to 132 kv main bus maintenance	
08:53	12:17	Natore 132/33kV S/S TR-4 (435 T) HT Scheduled S/D Due to 132 kv main bus maintenance	
08:54	16:57	Devide Designs of the transfer of the constitution of the constitu	
		Bhulta-Rampura 230 kV Ckt-4 Scheduled S/D from Rampura 230/132kV end Due to Dead line cheking	I
08:57	10:50	Natore 132/33kV S/S 132 KV MAIN BUS Scheduled S/D Due to 132 KV main bus Maintenanca	I
09:07	15:58	Bibiyana-Fenchuganj 230 kV Ckt-2 Scheduled S/D from Fenchuganj 230/132/33kV end Due to Deadline checking	
09:18	15:59	Bibiyana-Fenchugani 230 kV Ckt-2 Scheduled S/D from Bibiana 400/230kV end Due to Am	
09:26	15.55		
		Chhatak 132/33kV S/S T-2 LT Scheduled S/D Due to Annual Maintenance	
09:26		Chhatak 132/33kV S/S T-2 HT Scheduled S/D Due to Annual Maintenance	
	09:35	Rampur 230/132/33 S/S Khulshi-1 is restored.	
09:51	13:47	Tongi 230/132/33kV S/S 230 kV Bus-1 Scheduled S/D	
10:06	16:29	Bibiyana-Shahjibazar 230 kV Ckt-1 Scheduled S/D from Bibiana 400/230kV end Due to AM	
10:06	16:29	Bibiyana-Shahjibazar 230 kV Ckt-1 Scheduled S/D from Bibiana 400/230kV end Due to AM	
10:06	16:30	Cumilla(N)-Shahjibazar 230 kV Ckt-1 Scheduled S/D from Cumilla(N) 230/132/33kV end Due to Dead Line Cheeked.	
10:11		Aminbazar 400/230/132kV S/S 230/132kv Tr-01 LT Scheduled S/D Due to Juck Bus Replacement	
10:12		Aminbazar 400/230/132kV S/S 230/132kv Tr-01 HT Scheduled S/D Due to Juck Bus Replacement	
10:19	14:25	Bogura-Natore 132 kV Ckt-2 Forced S/D from Bogura 132/33kV end Due to From ALDC	
10:28	14:03	AKSML-Khulshi 132kV Ckt-1 Scheduled S/D from Khulshi 132/33kV end Due to project Work	
11:16	17:28	Jhenaidah 230/132kV S/S 230 kV Bus Project Work S/D Due to DFDR testing	
		Day Peak Generation: 9133 MW	
12:00			
12:12		Kabirpur - Manikganj 132kV Ckt-2 Scheduled S/D from Manikganj 132/33kV end Due to GT-2 132 kV control cable	
		replacement, and from Kabirpur 132/33kV end Due to Shutdown taken by Manikganj Grid Substation.	
12:12		Manikganj 132/33kV S/S 132/33 kV Transformer GT-2(35/50 MVA) HT Scheduled S/D Due to GT-2 132 kV control	
12.12		waninganji 10250 k U 10250 k U 112150 kU 11215	
12:21	14:43	HVDC Bheramera- Jhenaidah 230kV Ckt-1 Project Work S/D from Jhenaidah 230/132kV end Due to DFDR testing	
	12:45	Meghnaghat 230/132kV S/S Meghnaghat-ST (MPL) is restored.	
	13:47	Sylhet 132/33kV S/S T1 HT is restored.	
	13:48	Sylhet 132/33kV S/S T1 LT is restored.	
	14:33	Khulshi 132/33kV S/S 405T (T1) HT is restored.	
14:51	16:02	Jhenaidah-Khulna 230kV Ckt-2 Project Work S/D from Jhenaidah 230/132kV end Due to DFDR TESTING and from	
		Khulna(S) 230/132kV end Due to FDR & SAS Operation Work at Jhenaidah S/S.	
45.05	40.00		44 1004
15:25	16:02	Baqerhat 132/33kV S/S Transformer-3 (423 T) LT Forced S/D Due to Emergency under ground cable blast	14 MW power interrup.
	1	maintenance work bagerhat pbs	
15:26	16:01	Bagerhat 132/33kV S/S Transformer-3 (423 T) HT Forced S/D	
16:13	17:16	Jhenaidah 230/132kV S/S Transformer- 2 LT Project Work S/D Due to DFDR TESTING	
16:14	17:15	Jhenaidah 230/132kV S/S Transformer-1 HT Project Work S/D Due to DFDR TESTING	
10:14	17:15		
	1	Due to DFDR TESTING	
	16:22	Dohazari 132/33kV S/S Power Transformer -T-2 LT is restored.	
	16:22	Dohazari 132/33kV S/S Power Transformer -T-2 HT is restored.	
16:34	17:15	Gulshan 132/33kV S/S MT-1 LT Forced S/D Due to remove a kite	I
16:37	17:11	Gulshan MT-1 due to kite removing	I
16:37	17:11	Gulshan 132/33kV S/S MT-1 HT Forced S/D Due to remove a kite	
	17:20	Kallyanpur-Lalbag 132kV Ckt-1 is restored.	
17:50	1	Hathazari-Raozan 230 KV ckt-2 bus-2 CB & DS open at Hathazari end (ckt is on by mid breaker) due to CT oil leakage	
	1		I
19:00	1	Evening peak gen: 10264 MW.	I
04:19	04:23	Purbasadipur-Saidpur 132kV Ckt-2 Tripped from Saidpur 132/33kV end showing Distance Relay, Y-phase, No Zone.	
	1	relays Due to None and from Purbasadipur 132/33kV end showing relay relays Due to None	
05:00	1	Min Gen 68/3 MW	
	1		
06:17	1	Shahjibazar 132/33kV S/S SPCL 86 MW Scheduled S/D Due to S/D taken by 86MW	
07:10	1	Barishal 132/33kV S/S T-1 (405T) LT Scheduled S/D Due to 33 kV incoming D/S change	20 MW power interrup.
	1	Barishal 132/33kV S/S T-1 (405T) HT Scheduled S/D Due to 33kV Incoming D/S change.	
	1		
07:11	1	Khulshi 132/33kV S/S 415T (T2) LT Scheduled S/D Due to Annual maintenance.	
07:32	1	Khulshi 132/33kV S/S 415T (T2) LT Project Work S/D Due to Annual maintenance.	
	1	Khulshi 132/33kV S/S 415T (T2) HT Scheduled S/D Due to Annual maintenance.	
07:32 07:32			
07:32 07:32 07:32			
07:32 07:32 07:32 07:33		Sherpur(Bogura)-Sirajgonj 132 kV Ckt-1 Scheduled S/D from Bog-Sherpur 132/33kV end Due to Due to Sirajganj work	
07:32 07:32 07:32		Sherpur(Bogura)-Sirajgonj 132 kV Ckt-1 Scheduled S/D from Bog-Sherpur 132/33kV end Due to Due to Sirajganj work Sirajganj 132/33kV S/S Sherpur-1 Project Work S/D Due to New Tower pilling work near existing tower.	
07:32 07:32 07:32 07:32 07:33 07:34		Sirajganj 132/33kV S/S Sherpur-1 Project Work S/D Due to New Tower pilling work near existing tower.	
07:32 07:32 07:32 07:33			