

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT									
Till now the maximum generation is :-			15648.0	21:00		Hrs on	19-Apr-23	Reporting Date : 29-Feb-24	
The Summary of Yesterday's			28-Feb-24	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation	:	10864.0 MW	Hour :	12:00	Min. Gen. at	5:00		7937	
Evening Peak Generation	:	11403.0 MW	Hour :	19:00	Available Max Generation	:		12993	
E.P. Demand (at gen end)	:	11424.0 MW	Hour :	19:00	Max Demand (Evening)	:		11600	
Maximum Generation	:	11403.0 MW	Hour :	19:00	Reserve(Generation end)	:		1393	
Total Gen. (MRWH)	:	236.141	System Load Factor	:	86.29%	Load Shed	:	0	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid -> Maximum				632 MW	at	7:00	Energy		
Import from West grid to East grid -> Maximum				-	at	-	Energy		
Actual : Water Level of Kaptai Lake at 6:00 A.M on 29-Feb-24									
83.98			Fl.(MSL)		Rule curve :		93.07 Fl.(MSL)		
Gas Consumed :		Total =		903.44 MMCFD.		Oil Consumed (PDB) :		HSD : FO :	
Cost of the Consumed Fuel (PDB+PM) :				Gas :	Tk342,866,310				
-				Coal :	Tk519,761,303		Oil : Tk315,003,025 Total : Tk1,177,630,639		
Load Shedding & Other Information									
Area	Yesterday			Today			Rates of Shedding		
	MW	Estimated Demand (S/S end)		MW	Estimated Shedding (S/S end)		MW	(On Estimated Demand)	
Dhaka	0	0.00		3688			0	0%	
Chittagong Area	0	0.00		1064			0	0%	
Khulna Area	0	0.00		1489			0	0%	
Rajshahi Area	0	0.00		1293			0	0%	
Cumilla Area	0	0.00		1065			0	0%	
Mymensingh Area	20	0.00		791			0	0%	
Sylhet Area	0	0.00		444			0	0%	
Barisal Area	0	0.00		370			0	0%	
Rangpur Area	0	0.00		723			0	0%	
Total	20			11127			0		
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-71,100 MW 5) Raocan unit-2 6) Siddhirganj 210 MW . 7) Meghnaghat-450 MW .					
Outage	Restore	Additional Information of Machines, lines, Interruption / Forced Load shed etc.						Remark	
Time	Time								
08:17	18:36	Haripur-Madanganj 132kV Ckt-1 Scheduled S/D from Madanganj 132/33kV end Due to OPGW works...at Madanganj- Haripur ckt and from Haripur 230/132kV end Due to By NLDC.							
08:17	18:37	Madanganj 132/33kV S/S Madanganj -Haripur 132 kv Ckt-2 Scheduled S/D Due to OPGW works at Madanganj - Haripur ckt							
08:18	18:38	Haripur 230/132kV S/S Madanganj-2 Scheduled S/D Due to By NLDC.							
08:21		GPH 230/33kV S/S HATHAZARI-2 Scheduled S/D Due to Deadline Checking							
08:22	16:24	GPH-Hathazari 230kV Ckt-1 Scheduled S/D from Hathazari 230/132/33kV end Due to dead line check							
08:30	09:06	Sirajganj 132/33kV S/S T2-(425) LT Forced S/D Due to RED HOT bolt replaces at bahigola feeder outgoing DS.							
08:31	09:05	Sirajganj 132/33kV S/S T2-(425) HT Forced S/D							
08:40	09:19	Purbasaidpur-Saidpur 132kV Ckt-1 Scheduled S/D from Purbasaidpur 132/33kV end.							
08:42	15:40	Bheramara 230/132kV S/S Bus-8 (132) Scheduled S/D Due to Annual Maintenance							
09:15	20:32	Sylhet (South) S/S Trafo-1 HT Project Work S/D Due to SAS witness work							
09:25	16:28	Kalurghat 132/33kV S/S TRFO-01(508T) HT Project Work S/D							
09:25	20:32	Sylhet (South) S/S Trafo-1 LT Project Work S/D Due to SAS witness work.							
09:25	16:17	Kaliyarpur 132/33kV S/S Reserve bus Scheduled S/D Due to Annual Maintenance							
09:33	16:59	Kaliyarpur-Lalbag 132kV Ckt-1 Scheduled S/D from Kaliyarpur 132/33kV end Due to Annual Maintenance							
09:35	17:09	Cumilla(N)-Meghnaghat 230 KV Ckt-1 Scheduled S/D from Cumilla(N) 230/132/33kV end Due to Meghnaghat Sub-station Annual Maintenance. and from Meghnaghat 230/132kV end Due to For dead line checking							
09:35		Kamrangirchar 132/33kV S/S GT-2 LT Project Work S/D Due to GloG project work.						6.0MW load interruption.	
09:38	10:11	Jhenaidah-Khulna 230kV Ckt-1 Project Work S/D from Jhenaidah 230/132kV end Due to Khulna ckt -1 dis change and from Khulna(S) 230/132kV end.							
09:40		Kamrangirchar 132/33kV S/S GT-2 HT Project Work S/D Due to GloG project work							
09:40		Kamrangirchar 132/33kV S/S GT-2 HT Project Work S/D Due to GloG project work							
09:40		Kamrangirchar 132/33kV S/S GT-2 HT Project Work S/D Due to GloG project work							
09:40		Kamrangirchar 132/33kV S/S GT-2 HT Project Work S/D Due to GloG project work							
12:11	15:01	Aminbazar 400/230/132kV S/S 230 kv Bus 02 Scheduled S/D Due to Jack bus change							
12:22	20:21	Aminbazar 400/230/132kV S/S ATR-03 LT Scheduled S/D Due to Maintenance work						20.0MW load interruption.	
12:22	20:17	Aminbazar 400/230/132kV S/S ATR-03 HT Scheduled S/D Due to Maintenance work							
12:34		Bibiana-II 341 MW CCPP (Summit) Synchronized with remarks:- ST							
14:16	15:53	Coxbazar 132/33kV S/S 415T-T2 HT Scheduled S/D Due to Annual maintenance							
15:51	20:21	Aminbazar 400/230/132kV S/S 230 kv Bus 01 Scheduled S/D Due to Maintenance							
	18:10	Aminbazar 400/230/132kV S/S Gopalganj-1 is restored.							
	18:10	Gopalganj 400/132kV S/S 400kV Aminbazar Ckt-1 is restored.							
	18:10	Aminbazar 400/230/132kV S/S Gopalganj-1 is restored.							
19:00		Evening Peak Gen. 11403 MW							
05:00		Minimum generation 7937 MW.							
07:01		Rajshahi 132/33kV S/S Transformer T-1(405T) LT Scheduled S/D Due to general cleaning						13.0MW load interruption.	
07:01		Rajshahi 132/33kV S/S Transformer T-1(405T) HT Scheduled S/D							
07:02		Rajshahi 132/33kV S/S Transformer T-2(415T) LT Project Work S/D Due to general cleaning						36.0MW load interruption.	
07:03		Rajshahi 132/33kV S/S Transformer T-2(415T) HT Project Work S/D Due to general cleaning							
07:04		Rajshahi 132/33kV S/S Transformer T-3 (425T) LT Project Work S/D Due to general cleaning						29.0MW load interruption.	
07:05		Rajshahi 132/33kV S/S Transformer T-3 (425T) HT Scheduled S/D							
07:48		Aminbazar 400/230/132kV S/S ATR-02 LT Scheduled S/D Due to Maintenance work							
07:49		Aminbazar 400/230/132kV S/S ATR-03 HT Scheduled S/D Due to Maintenance Work							
07:49	07:03	Aminbazar 400/230/132kV S/S ATR-02 HT Scheduled S/D Due to Maintenance work Aminbazar-Meghnaghat 230kV Ckt-2 Scheduled S/D from Aminbazar 400/230/132kV end.							
07:26		Rajshahi 132/33kV S/S Transformer T-1(405T) LT Scheduled S/D Due to General cleaning							
07:26		Rajshahi 132/33kV S/S Transformer T-1(405T) HT Scheduled S/D							
07:28	07:32	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. interrup.	
06:20		Chandpur 132/33kV S/S 422T LT Scheduled S/D Due to 33 kv Bus coupler TS maintenance work						13.0MW load interrup.	
06:22		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							
06:23		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							
06:25		Bhandaria 132/33kV S/S Transformer-2 LT Project Work S/D Due to 33 KV BUS DS Replacement.						12.0MW load interrup.	
06:46		Sirajganj-Ullahpura 132kV Ckt-2 Project Work S/D from Sirajganj 132/33kV end Due to earth wire cttc repair <div>AP500 to AP510,pilots wire & temporary cradle							
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Despatch Circle			