

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT									
Till now the maximum generation is :-				14782.0	21:00 Hrs on 16-Apr-22	Reporting Date : 23-Dec-22			
The Summary of Yesterday's		22-Dec-22	Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :			8513.0 MW	Hour :	12:00	Min. Gen. at	5:00		6203
Evening Peak Generation :			9764.0 MW	Hour :	18:00	Available Max Generation			10806
E.P. Demand (at gen end) :			9764.0 MW	Hour :	18:00	Max Demand (Evening) :			8500
Maximum Generation :			9764.0 MW	Hour :	18:00	Reserve(Generation end)			2306
Total Gen. (MKWH) :			194.0	System Load Factor :	82.78%	Load Shed			0
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum					346 MW	at	20:00	Energy	
Import from West grid to East grid :- Maximum			-		MW	at	-	Energy	-
Water Level of Kaptai Lake at 6:00 A M on 23-Dec-22									
Actual :	87.35	Ft.(MSL) ,		Rule curve :	103.90	Ft(MSL)			
Gas Consumed : Total = 825.77 MMCFD. Oil Consumed (PDB) :									
HSD : FO :									
Cost of the Consumed Fuel (PDB+Pvt) :									
	Gas :		Tk112,955,689						
	Coal :		Tk92,362,016			Oil : Tk416,835,332	Total : Tk622,153,037		
Load Shedding & Other Information									
Area	Yesterday			Today			Rates of Shedding		
	MW			Estimated Demand (S/S end)			Estimated Shedding (S/S end)		
	0:00			MW			MW		
Dhaka	0	0:00	3362				0	0%	
Chittagong Area	0	0:00	952				0	0%	
Khulna Area	0	0:00	1257				0	0%	
Rajshahi Area	0	0:00	1115				0	0%	
Cumilla Area	0	0:00	949				0	0%	
Mymensingh Area	0	0:00	784				0	0%	
Sylhet Area	0	0:00	351				0	0%	
Barisal Area	0	0:00	286				0	0%	
Rangpur Area	0	0:00	619				0	0%	
Total	0		9677				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, 7				
					3) Ashuganj-5				
					4) Baghabari-70,100 MW				
					5) Raozan unit-1 & 2				
					6) Siddhirganj 210 MW .				
					7) Shajibazar 330 MW				
					8) Sirajganj-2				
					9) Bibiana-II 341 MW CCPP (Summit)				
Outage	Restore	Additional Information of Machines, lines, Interruption / Forced Load shed etc.						Remark	
Time	Time								
08:17		Maniknagar 230/132kV S/S Auto Transformer-02 (715T) LT Scheduled S/D Due to Oil leakage maintenance & Oil centrifuging work.							
08:18		Maniknagar 230/132kV S/S Auto Transformer-02 (715T) HT Scheduled S/D Due to Oil leakage maintenance & Oil centrifuging work.							
08:20		Maniknagar-Siddhirganj 230kV Ckt-2 Scheduled S/D from Maniknagar 230/132kV end Due to Oil leakage maintenance & Oil centrifuging work.							
08:21	16:37	Rampura 230/132kV S/S Auto Transformer - 03 LT Scheduled S/D Due to Annual Maintenance.							
08:21	16:37	Rampura 230/132kV S/S Auto Transformer - 03 HT Scheduled S/D Due to Annual Maintenance.							
08:22	16:09	Savar 132/33kV S/S 132kV Manikganj PS-Savar Ckt-2 Scheduled S/D Due to For CB site DS dismantling, PI Installation and loop connection of MPGL-2 due to double bus conversion.							
08:27	15:57	Jamalpur United (20MW)- Sherpur 132kV Ckt-2 Scheduled S/D from Sherpur 132/33kV end Due to Annual Maintenance.							
08:32	16:32	Purbasadipur-Saidpur 132kV Ckt-2 Scheduled S/D from Purbasadipur 132/33kV end Due to Annual Maintenance and from Saidpur 132/33kV end.							
08:33	15:53	Pabna 132/33kV S/S T-1 LT Scheduled S/D Due to Annual maintenance						23.0 MW load interruption.	
08:34	15:52	Pabna 132/33kV S/S T-1 HT Scheduled S/D Due to Annual maintenance						23.0 MW load interruption.	
08:48		Ashuganj-Ghorasal 132kV ckt-1 SD for A/M work by Narsingdi S/S.							
08:49	15:52	Mahasthangar-Palashbari 132kV Ckt-1 Scheduled S/D from Mahasthangarh 132/33kV end Due to Annual Maintenance work and from Palashbari 132/33kV end Due to Annual maintenance							
08:50	13:55	Agargaon 230/132kV S/S 132kV Transformer-1 (405T1) LT Scheduled S/D Due to Relay Testing							
08:56	16:34	Kodda 132/33kV S/S Tr-2 (416T) HT Scheduled S/D Due to AM							
08:56	16:36	Kodda 132/33kV S/S Tr-2 (416T) LT Scheduled S/D Due to AM							
09:04	14:36	Jashore-Noapara 132kV Ckt-2 Scheduled S/D from Noapara 132/33kV end Due to A/M.							
09:05	13:55	Agargaon 230/132kV S/S 132kV Transformer-1 (405T1) HT Scheduled S/D Due to Relay Testing							
09:08	12:43	Chattak-Sylhet 132 kV Ckt-2 Scheduled S/D from Chhatak 132/33kV end Due to annual maintenance and from Sylhet 132/33kV end Due to Annual Maintenance purpose.							
09:10	14:38	Shahjibazar 132/33kV S/S TR-02 HT Scheduled S/D Due to S/D taken by SPMD for relay testing.							
09:10	15:27	Shahjibazar 132/33kV S/S TR-02 LT Scheduled S/D Due to S/D taken by SPMD for relay testing.							
09:10	14:58	Bog-Sherpur 132/33kV S/S Transformer-1 (404T) HT Scheduled S/D							
09:10	15:00	Bog-Sherpur 132/33kV S/S Transformer-1 (404T) LT Scheduled S/D							
09:49	15:31	Mymensingh 132/33kV S/S Transformer-3 (424T) LT Scheduled S/D due to annual Maintenance work .							
09:49	15:30	Mymensingh 132/33kV S/S Transformer-3 (424T) HT Scheduled S/D due to annual Maintenance work.							
10:16		Joydebpur 132/33kV S/S GT-3 LT Tripped showing Protection TripGIS MCB Trip relays.						14.0 MW load interruption.	
10:49	14:58	Tongi 230/132/33kV S/S Tongi-Mill Gate Ckt-2 Project Work S/D Due to Relay Testing Work by G2G project.							
10:50	11:08	Gollamari 132/33kV S/S Tr-1 LT Scheduled S/D Due to SAS commission check							
10:51	11:07	Gollamari 132/33kV S/S Tr-1 HT Scheduled S/D Due to SAS commission check							
11:18	11:31	Gollamari 132/33kV S/S Tr-2 LT Scheduled S/D Due to SAS commission check							
11:19	11:31	Gollamari 132/33kV S/S Tr-2 HT Scheduled S/D Due to SAS commission check							
11:50	17:50	Ghorasal- Ishwardi 230 kV Ckt-1 Scheduled S/D from Ishurdi 230/132kV end Due to A/m work							
12:00		Day peak gen: 8513 MW.							
12:49	15:28	Savar 132/33kV S/S Main Bus Scheduled S/D Due to For CB site DS dismantling, PI Installation and loop connection of MPGL-2 due to double bus conversion.							
	13:55	Agargaon 230/132kV S/S 132kV Transformer-1 (405T1) LT is restored.							
	13:55	Agargaon 230/132kV S/S 132kV Transformer-1 (405T1) HT is restored.							
13:56	18:03	Agargaon 230/132kV S/S 132kV Transformer-2 (415T2) LT Scheduled S/D Due to Tandelta test by SPMD							
13:58	18:00	Agargaon 230/132kV S/S 132kV Transformer-2 (415T2) HT Scheduled S/D Due to Tandelta test by SPMD							
14:54	15:43	Jashore-Noapara 132kV Ckt-2 Tripped from Jashore 132/33kV end showing distance relay relays Due to PT MCB trip							
	15:02	Bibiana 400/230kV S/S Summit GTG is restored.							
	15:36	Aminbazar-Airport/Old) 230kV Ckt-2 is restored.							
	17:55	Barapukuria S/S-P/S 230 kV Ckt-2 is restored.							
17:58		Sirajganj unit-2 GT sync.							
18:00		Evening Peak Gen. 9764 MW							
	18:50	Barishal 132/33kV S/S 132 kv GTPS is restored.							
20:10		Sirajganj unit-2 GT SD							
05:00		Minimum Generation 6203 MW							
07:11		Shahmirpur 132/33kV S/S 416T LT Scheduled S/D Due to Annual Maintenance.							
		N.B.: Industrial Feeder has working Holiday. Other feeders load has shifted.							
07:12		Shahmirpur 132/33kV S/S 416T HT Scheduled S/D Due to Annual Maintenance.							
		N.B.: 33KV Industrial Feeders holiday. Other feeders load was shifted. has weekly							
Sub Divisional Engineer Network Operation Division				Executive Engineer Network Operation Division				Superintendent Engineer Load Despatch Circle	