

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 :	18-Dec-23
The Summary of Yesterday's		17-Dec-23	Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		8567.0 MW	Hour :	12:00	Min. Gen. at	5:00	6274		
Evening Peak Generation :		9648.0 MW	Hour :	19:00	Available Max Generation		11770		
E.P. Demand (at gen end) :		9648.0 MW	Hour :	19:00	Max Demand (Evening) :		9800		
Maximum Generation :		9648.0 MW	Hour :	19:00	Reserve(Generation end)		1970		
Total Gen. (MkWh) :		189.311	System Load Factor :	81.76%	Load Shed :		0		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum			128 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	18-Dec-23	Rule curve :		104.40	Ft.( MSL )		
Gas Consumed :		Total =	812.65 MMCFD.	Oil Consumed (PDB) :			HSD :		
							FO :		
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk107,149,335						
		Coal :	Tk378,998,989	Oil :		Tk133,406,951	Total :	Tk619,555,275	
Load Shedding & Other Information									
Area									
Yesterday		Estimated Demand (S/S end)			Today		Rates of Shedding		
MW		MW			Estimated Shedding (S/S end)		MW		
0:00		3338					0		
0:00		910					0		
0:00		1272					0		
0:00		1104					0		
0:00		909					0		
0:00		675					0		
0:00		380					0		
0:00		315					0		
0:00		617					0		
0		9520					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) Shajibazar 330 MW 4) Baghabari-71,100 MW 5) Raosan unit-2 6) Siddhirganj 210 MW .				
Outage	Restore	Additional Information of Machines, lines, Interruption / Forced Load shed etc.							Remark
Time	Time								
08:02	14:43	Chowmuhani 132/33kV S/S TR2 Scheduled S/D Due to Due to yearly maintenance							
08:08		Ashuganj 55 MW PP (Precision) Synchronized							
08:19	15:29	Baraoula-Hathazari 132 kV Ckt-2 Scheduled S/D from Baraoula 132/33kV end Due to Annual Maintenance							
08:23	19:36	Kachua 132/33kV S/S TR-2 LT Scheduled S/D Due to Annual maintenance							
08:24	17:34	Kaliakoir 400/230/132kV S/S Bbiyana1 Scheduled S/D Due to Annual Maintenance and Dead Line Checking.							
08:27		Bibiya-Kaliakoir 400 kV Ckt-1 Scheduled S/D from Bibiana 400/230kV end Due to For dead line checking.							
08:27	10:55	Amnura-Rajshahi 132kV Ckt-1 Scheduled S/D from Rajshahi 230/132/33kV end Due to A/M							
08:28	16:32	Sirajganj 132/33kV S/S T1-(415) LT Scheduled S/D Due to annual maintenance							
08:29	12:20	Bogura 230/132kV S/S T-03 LT Scheduled S/D Due to annual maintenance(tan delta test)							
08:30	14:29	Bogura 132/33kV S/S Transformer-1 LT Scheduled S/D Due to Annual Maintenance.							
08:32	15:06	Purbasadipur-Saidpur 132kV Ckt-2 Scheduled S/D from Saidpur 132/33kV end Due to Annual maintenance work.							
08:34	14:54	Bheramara P/S-Kustia 132 kV Ckt-1 Scheduled S/D from Kushtia 132/33kV end. and from Bheramara 230/132kVend.							
08:37	16:34	Barishal(N)-Madaripur 132 kV Ckt-1 Scheduled S/D from Barishal 230/132kV end Due to Annual maintenance work							
08:38	17:06	Madartek-Rampura 132kV Ckt-2 Scheduled S/D from Rampura 230/132kV end Due to Annual maintenance.							
08:48	16:58	Aminbazar-Kalyanpur 132kV Ckt-2 Scheduled S/D from Aminbazar 400/230/132kV end Due to Annual maintenance							
09:02	16:47	Brahmanbaria-Narsinghdi 132 kV Ckt-2 Scheduled S/D from Brahmanbaria 132/33kV end Due to Annual Maintenance .							
09:06	14:42	Ashuganj-Brahmanbaria 132kV Ckt-2 Project Work S/D from Brahmanbaria 132/33kV end Due to LA replacement work							
09:11	17:33	Cox'sbazar-Dohazari 132 kV Ckt-2 Scheduled S/D from Dohazari 132/33kV end Due to Annual Maintenance(Line)							
09:18	16:30	Khulna (S)-Satkhira 132kV Ckt-2 Scheduled S/D from Satkhira 132/33kV end Due to Yearly maintenance.							
09:19	14:31	UttaraNew 132/33kV S/S GT-02 HT Scheduled S/D Due to Due to Annual maintenance of GT-2 X/Former							
09:26	15:22	Kodda 132/33kV S/S Tr-4 (436T) LT Scheduled S/D Due to Annual maintenance							
09:26		Siddhirganj 230/132kV S/S 230kV BUS A Scheduled S/D Due to Annual maintenance							
09:35	16:56	Mymensingh 132/33kV S/S Transformer-1 (404T) LT Scheduled S/D Due to Annual maintenance works							
09:37	12:27	Chandpur 132/33kV S/S 422T HT Scheduled S/D Due to Relay Testing by SPMD, Cumilla.							
09:37	12:27	Chandpur 132/33kV S/S 422T LT Scheduled S/D Due to Do							
09:51	10:15	BIPTC S/S 10CF16 Forced S/D Due to Rectification work due to trip							
09:55	15:22	Ashuganj 230/132/33kV S/S SHUNT REACTOR-2 Scheduled S/D Due to Maintenance work by apsc sub-station.							
10:11	15:32	Haripur-Haripur (360MW) 230kV Ckt-2 Scheduled S/D from Haripur 230/132kV end Due to S/D taken by HPL.							
10:36		Sympa Solar Power 8 MW Tripped with remarks:- Panchagarh to Tetulia 33 kV grid line tripped.							
10:40	12:11	Aminbazar 400/230/132kV S/S 230/132kV Tr-01 LT Scheduled S/D Due to DS Red Hot maint.							
11:10	11:21	Benapole 132/33kV S/S Transformer-2(416T) LT Forced S/D Due to 33kV Bus connector Disconnect							
11:16	13:22	Aminbazar-Keraniganj 230kV Ckt-1 Scheduled S/D from Keraniganj 230/132/33kV end Due to work by TRTU department.							
11:52	16:45	Savar 132/33kV S/S 132kV Manikganj PS-Savar Ckt-1 Scheduled S/D Due to Annual Maintenance work							
12:12	15:53	Kalurghat 132/33kV S/S TRFO-02(516T) HT Project Work S/D Due to For Oil leakage removed.							
12:27	16:20	Bogura 230/132kV S/S T-02 HT Scheduled S/D Due to Annual maintenance(Tan dalta test)							
12:28		Amnura 132/33kV S/S T-1 (406T) LT Scheduled S/D Due to 132 KV CT change. Clearance from NLDC.							
12:35	20:16	Chandpur 132/33kV S/S 402T LT Scheduled S/D Due to Do							
13:23	14:39	Aminbazar-Keraniganj 230kV Ckt-2 Scheduled S/D from Aminbazar 400/230/132kV end Due to Teleprotection Test							
15:19		Ashuganj 230/132/33kV S/S SHUNT REACTOR-3 Forced S/D							
	15:40	Natore 132/33kV S/S TR-1 (405 T) HT is restored.							
	17:01	Daudkandi-Sonargaon 132 kV Ckt-1 Tripped from Daudkandi 132/33kV end showing Dist Trip , C-Phase , Zone-1. relays.							
	18:00	Shyampur 230/132kV S/S 230 kV APR (D04) is restored.							
	18:03	APR-Hasnabad 230kV Ckt-2 is restored.							
18:36		Siddhirgonj 2*120 MW GTPP Synchronized with remarks:- GT-2							
19:21		Siddhirgonj 2*120 MW GTPP Synchronized with remarks:- GT-1							
	19:42	Agargaon 230/132kV S/S 230kV Transformer-1 ( 705T1) HT is restored.							
06:48	07:14	Coxsbar 132/33kV S/S 415T-T2 HT Forced S/D Due to High Temperature Maintenance.							
06:54		Shahjadpur-Sirajganj 132kV Ckt-1 Project Work S/D from Sirajganj 132/33kV end.							
07:26		Agargaon 230/132kV S/S Auxiliary Tr-1 LT Scheduled S/D Due to Anual maintenance							
07:35		Hasnabad-Keraniganj 230kV Ckt-1 Scheduled S/D from Keranigonj 230/132/33kV end Due to Annual maintenance work.							
07:38		Bogura 230/132kV S/S T-01 LT Scheduled S/D Due to annual maintenance							
Sub Divisional Engineer		Executive Engineer			Superintendent Engineer				
Network Operation Division		Network Operation Division			Load Despatch Circle				