

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 : 12-Dec-22	
The Summary of Yesterday's				11-Dec-22	Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	8665.0 MW			Hour :	12:00	Min. Gen. at	5:00	6286	
Evening Peak Generation :	9653.0 MW			Hour :	18:00	Available Max Generation	:	11234	
E.P. Demand (at gen end) :	9653.0 MW			Hour :	18:00	Max Demand (Evening) :		10000	
Maximum Generation :	9653.0 MW			Hour :	18:00	Reserve(Generation end)		1234	
Total Gen. (MKWH) :	195.0			System Load Factor	: 84.18%	Load Shed	:	0	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				430 MW		at	7:00	Energy	
Import from West grid to East grid :- Maximum				-		at	-	Energy	-
Water Level of Kaptai Lake at 6:00 A M on				12-Dec-22					
Actual :	88.69	Ft.(MSL) ,		Rule curve :		105.10	Ft.( MSL )		
Gas Consumed : Total =				845.19 MMCFD.		Oil Consumed (PDB) :		HSD :	
								FO :	
Cost of the Consumed Fuel (PDB+Pvt) :				Gas :	Tk117,262,486				
				Coal :	Tk92,934,278		Oil :	Tk510,619,041	Total : Tk720,815,804
Load Shedding & Other Information									
Area Yesterday Estimated Demand (S/S end) Today Estimated Shedding (S/S end) Rates of Shedding (On Estimated Demand)									
	MW			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 3) Ashuganj-5 4) Baghabari-100 MW 5) Raosan unit-1 & 2 6) Siddhirganj 210 MW . 7) Shajibazar 330 MW 8) Sirajganj-2 9) Bibiana-II 341 MW CCGP (Summit)				
Outage	Restore	Additional Information of Machines, lines, Interruption / Forced Load shed etc.							Remark
Time	Time								
08:03	17:20	Chowmuhani 132/33kV S/S TR1-415T HT Scheduled S/D Due to Yearly maintenance							
08:03	17:20	Chowmuhani 132/33kV S/S TR1-415T LT Scheduled S/D Due to Yearly maintenance							
08:13	16:19	Jhenaidah-Kushtia 132kV Ckt-1 Scheduled S/D from Jhenaidah 132/33kV end Due to Annual maintenance and from Kushtia 132/33kV end Due to Annual Maintenance							
08:15	08:52	Chapai 132/33kV S/S T-3 (425T) LT Scheduled S/D Due to Annual maintenance							
08:16	08:50	Chapai 132/33kV S/S T-3 (425T) HT Scheduled S/D Due to Annual maintenance							
08:18	15:35	Jaldhaka-Saidpur 132kV Ckt-1 Scheduled S/D from Jaldhaka 132/33kV end Due to For annual maintenance and from Saidpur 132/33kVend.							
08:18	16:36	Haripur 230/132kV S/S Auto TR-3 HT Scheduled S/D Due to Annual Maintenance							
08:18	23:20	Ashuganj 230/132 kv OAT - 12 was shut down							
08:18	16:50	Daudkandi 132/33kV S/S Transformer-1 HT Scheduled S/D Due to Annual Maintenance							
08:18	16:51	Daudkandi 132/33kV S/S Transformer-1 LT Scheduled S/D Due to Annual Maintenance							
08:18	16:37	Haripur 230/132kV S/S Auto TR-3 LT Scheduled S/D Due to Annual Miantrenance							
08:21	15:54	Jamalpur United(20MW)-Sherpur 132kV Ckt-1 Scheduled S/D from Sherpur 132/33kV end Due to Annual maintenance works.							
08:28	15:15	Mithapukur-Palashbari 132kV Ckt-1 Scheduled S/D from Mithapukur 132/33kV end Due to Annual Maintenance Work and from Palashbari 132/33kV end Due to Annual Maintenance.							
08:31	14:05	Ishwardi-Natore 132kV Ckt-1 Scheduled S/D from Natore 132/33kV end Due to Yearly maintenance and from Ishurdi 132/33kV end Due to A/M Work							
08:36	15:39	Khulna(C )-Noapara 132kV Ckt-1 Scheduled S/D from Noapara 132/33kV end Due to Khulna Central Circuit-1 S/D According to ALDC's Instruction. and from Khulna (C) end Due to Annual Maintenance							
08:37	17:27	Ashuganj-Brahmanbaria 132kV Ckt-2 Scheduled S/D from Brahmanbaria 132/33kV end Due to Instruction by NLDC.							
08:40	15:35	Fenchuganj-Kulaura 132 kV Ckt-1 Scheduled S/D from Kulaura 132/33kV end Due to Annual maintenance. and from Fenchuganj 230/132/33kV end Due to A/M Kulaura end							
08:40	17:42	Shahjadpur 132/33kV S/S T-1(405T) HT Scheduled S/D Due to Annual Maintence							
08:41	15:55	Bhulta 132/33kV S/S GT2 HT Scheduled S/D Due to For GT-2 Annual Maintenance Work							
08:50	16:08	Maniknagar 132/33kV S/S Kazia Ckt -1 Scheduled S/D Due to Annual Maintenance work.							
08:52	16:05	Barapukuria-Bogura 230 kv Ckt-2 Scheduled S/D from Barapukuria 230/132/33kV end Due to Annual Maintenance work and from Bogura 230/132kV end Due to Annual Maintenance work							
08:54	16:33	Aminbazar-Meghnaghat 230kV Ckt-2 Scheduled S/D from Aminbazar 230/132kV end Due to Annual Maintenance, dead line checking							
08:55	16:04	Kabirpur 132/33kV S/S XFR, T-3 HT Scheduled S/D Due to Annual maintenance purpose.							
08:55	16:05	Kabirpur 132/33kV S/S XFR, T-3 LT Scheduled S/D Due to Annual maintenance purpose.							
08:58	15:50	Jamalpur United (20MW)-Jamalpur 132kV Ckt-1 Scheduled S/D from Jamalpur 132/33kV end Due to Annual Maintenance work							
09:00	16:29	Meghnaghat 230/132kV S/S Meghnaghat-Aminbazar-02 Scheduled S/D Due to As per request of NLDC							
09:00		Gopalganj (perm) - Payra 400 kv L-1 shut down							
09:07	17:35	Cox'sbazar-Dohazari 132 kv Ckt-2 Scheduled S/D from Coxsbazar 132/33kV end Due to Annual Maintenance. and from Dohazari 132/33kV end Due to Annual Maintenance							
09:10	15:05	Kishoreganj 132/33kV S/S Tr-1(404T) HT Scheduled S/D Due to A/M							
09:10	15:05	Kishoreganj 132/33kV S/S Tr-1(404T) LT Scheduled S/D Due to A/M							
09:21		Kaliyanpur 132/33kV S/S GT-1 (132kV) LT Scheduled S/D Due to Oil centrifuging							
09:22		Kaliyanpur 132/33kV S/S GT-1 (132kV) HT Scheduled S/D Due to Oil centrifuging							
09:26	20:39	Maniknagar-Matuail 132kV Ckt-1 Scheduled S/D from Maniknagar 132/33kV end Due to Annual Maintenance will be doneby DPDC at 132kv matuail S/S end . NB: CB of Maniknagar end is kept open always.							
09:29	10:09	Chapai 132/33kV S/S T-2 (415T) LT Forced S/D							
09:30	10:07	Chapai 132/33kV S/S T-2 (415T) HT Forced S/D Due to Annual maintenance							
09:33	01:04	Mirpur 132/33kV S/S T2 HT Scheduled S/D Due to T2 XFR 132 KV Relay Change Work Will be done y SPMD 2.							
09:33	16:30	Mymensingh 132/33kV S/S Transformer-1 (404T) LT Scheduled S/D Due to Annual maintenance works 2022-23.							
09:34	16:28	Mymensingh 132/33kV S/S Transformer-1 (404T) HT Scheduled S/D Due to Annual maintenance works 2022-23.							
09:38	17:07	Matuail 132/33kV S/S Bus Scheduled S/D Due to Bus-1 Maintenance,							
09:41	17:21	Keraniganj-Sreenagar 132kV Ckt-1 Scheduled S/D from Keraniganj 230/132/33kV end Due to Annual maintenance work at Srinagar end							
09:58	15:41	Tongi 230/132/33kV S/S T-03 HT Scheduled S/D Due to Annual Maintenance							
09:58	15:41	Tongi 230/132/33kV S/S T-03 LT Scheduled S/D Due to Annual Maintenance							
09:58	15:41	Tongi 230/132/33kV S/S T-03 LT Scheduled S/D Due to Annual Maintenance							
10:02	22:37	Mirpur-Uttara 132kV Ckt-1 Scheduled S/D from Mirpur 132/33kV end Due to 132KV Relay Change work on Uttara Ckt By SPMD.							
10:12	16:33	Chapai 132/33kV S/S T-3 (425T) LT Scheduled S/D Due to Annual Maintenance							
10:12	16:35	Chapai 132/33kV S/S T-3 (425T) HT Scheduled S/D Due to Annual Maintenance							
10:19	16:42	HVDC 230/33 KV aux xfr-1							
11:45		Baghabari 71MW was sync							
12:00		Day Peak Gen. 8666 MW							
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Despatch Circle			