

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 : 27-Oct-23	
The Summary of Yesterday's				26-Oct-23	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation	:		11245.0 MW	Hour :	12:00	Min. Gen. at	8:00		8976
Evening Peak Generation	:		12688.0 MW	Hour :	19:00	Available Max Generation	:		14818
E.P. Demand (at gen end)	:		12730.0 MW	Hour :	19:00	Max Demand (Evening)	:		11800
Maximum Generation	:		12688.0 MW	Hour :	19:00	Reserve(Generation end)	:		3018
Total Gen. (MKWH)	:		261.333	System Load Factor	:	85.82%	Load Shed	:	0
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum					940 MW	at	7:00	Energy	
Import from West grid to East grid :- Maximum					-	MW	-	Energy	-
Water Level of Kaptai Lake at 6:00 A.M on				27-Oct-23					
Actual :		103.57	FL(MSL) ,	Rule curve :	108.40	FL( MSL )			
Gas Consumed :				Total =	932.55 MMCFD.	Oil Consumed (PDB) :		HSD :	
								FO :	
Cost of the Consumed Fuel (PDB+Pvt) :				Gas :	Tk119,418,163				
				Coal :	Tk606,785,831	Oil :	Tk316,072,798	Total :	Tk1,042,276,792
Load Shedding & Other Information									
Area									
Yesterday		Estimated Demand (S/S end)				Today		Rates of Shedding	
	MW			MW		Estimated Shedding (S/S end)		MW	(On Estimated Demand)
Dhaka	0	0:00		4534			0		0%
Chittagong Area	0	0:00		1246			0		0%
Khulna Area	0	0:00		1745			0		0%
Rajshahi Area	0	0:00		1517			0		0%
Cumilla Area	0	0:00		1248			0		0%
Mymensingh Area	25	0:00		928			0		0%
Sylhet Area	15	0:00		520			0		0%
Barisal Area	0	0:00		434			0		0%
Rangpur Area	0	0:00		848			0		0%
Total	40			13019			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) Razcan unit-2 6) Siddhirganj 210 MW .				
Outage									
Restore		Additional Information of Machines, lines, Interruption / Forced Load shed etc.							Remark
Time	Time								
08:15	17:17	Saidpur 132/33kV S/S TR-4 (414T) LT Scheduled S/D Due to Annual Maintenance .							
08:15	14:51	Palashbari 132/33kV S/S TR3-424T LT Scheduled S/D Due to Annual maintenance 2023/2024							
08:32	14:52	Panchagarh 132/33kV S/S T-2(417T) LT Scheduled S/D Due to Annual maintenance							
08:46	17:22	Chandraghona-Madunaghat 132 kV Ckt-2 S/D from Madunaghat 132/33kV end Due to for corrective maintenance							
08:48	15:24	Chauddagram-Cumilla(S) 132 kV Ckt-1 Scheduled S/D from Cumilla(S) 132/33kV end Due to Annual Maintenance							
09:05		Gopalganj(N)-Madaripur 132kV Ckt-2 Project Work S/D from Gopalganj 400/132kV end Due to Madaripur ckt-02 SAS Commissioning and from Madaripur 132/33kV end Due to Project							
09:08	15:51	Ashuganj-Kishoreganj 132kV Ckt-2 Scheduled S/D from Kishoreganj 132/33kV end Due to Annual Maintenance and from Ashuganj 230/132/33kV end Due to Annual maintenance work							
09:14	12:59	Rangpur 132/33kV S/S T-1(414T) LT Scheduled S/D Due to Annual Maintenance							
09:17	16:22	Jamalpur-Mymensingh 132kV Ckt-2 S/D from Jamalpur 132/33kV end Due to Annual Maintenance.							
09:50	13:27	BIPTC S/S 10CF13 Forced S/D Due to Due to the trip							
09:55		Unique Meghnaghat Power 584 MW CAPP GT tripped.							
11:40		Unique Meghnaghat Power 584 MW CAPP GT was sync.							
12:55	15:22	Munshiganj 132/33kV S/S Sinha Peoples Energy Limited Project Work S/D Due to Scada work By Communication							
	12:56	Cumilla(N) 230/132/33kV S/S 230kV T-02 LT is restored.							
13:17		Meghnaghat Unique Power CAPP 400/18kV ST GSUT (Generation Step-Up Transformer) 400kV side was charged for the first time.							
15:11		Siddhirganj CAPP 335 MW ST was sync.							
	15:45	Madunaghat-Sikalbaha 132kV Ckt-2 is restored.							
	16:27	Aminbazar-Mirpur 132kV Ckt-2 is restored.							
	16:44	Amnura-Rajshahi 132kV Ckt-1 is restored.							
16:53	17:30	Halishahar 132/33kV S/S 423T(TR-3) LT Forced S/D Due to Due to pdb emergency maintenance.							
	19:13	Payra 400/132/33kV S/S 132/33 kV Transformer-03 HT is restored.							
01:16		Meghnaghat Summit CAPP 305MW GT1 was sync. at 01:16 hr and GT2 shut down at 03:35hr							
06:27		Chowmuhani-Ramganj 132 kV Ckt-2 Project Work S/D from Chowmuhani 132/33kV end Due to Open Due to Scaffolding							
06:27		Chowmuhani-Ramganj 132 kV Ckt-1 Project Work S/D from Chowmuhani end Due to Open Due to Scaffolding Remove work							
06:36		About 12MW interruption is occurring under Bhangura 132kV sub-station from 06:36 hrs due to T1&T2 transformer 33kV side tripping.							
06:36	07:46	Bhangura 132/33kV S/S Tr-1(403T) LT Tripped showing 86/C relays Due to 33 kv CT end bird flushing							15 MW power interrupt.
06:36	07:46	Bhangura 132/33kV S/S Tr-2(413T) LT Tripped showing 132/33 kv power transformer-2 relays Due to Bird in 33 kv incommer							16 MW power interrupt.
07:08		Pabna 132/33kV S/S T-2 LT Forced S/D							20 MW power interrupt.
07:12		Kodda 132/33kV S/S Summit 149 MW PS Scheduled S/D Due to Work for 132 kv CT change							
07:35	07:46	Rampal 1320 MW (BIFPCL) unit-2 was shutdown at 07:35 hrs due to preparation of PG test.							
		Bhangura 132/33kV S/S Tr-2(413T) LT is restored.							
Sub Divisional Engineer Network Operation Division				Executive Engineer Network Operation Division				Superintendent Engineer Load Despatch Circle	