

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
								Reporting Date :	6-Nov-21
Till now the maximum generation is :-								20:00 Hrs on	27-Apr-21
The Summary of Yesterday's		5-Nov-21	Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	7413.0	MW	Hour :	12:00	Min. Gen. at	5:00	6094	MW	
Evening Peak Generation :	8681.0	MW	Hour :	19:00	Available Max Generation	:	14387	MW	
E.P. Demand (at gen end) :	8681.0	MW	Hour :	19:00	Max Demand (Evening) :		10300	MW	
Maximum Generation :	8681.0	MW	Hour :	19:00	Reserve(Generation end)		4087	MW	
Total Gen. (MKWH) :	180.4		System Load Factor		: 86.58%	Load Shed	:	0	MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				-136	MW	at	21:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum				-	MW	at	-	Energy	- MKWHR.
Level of Kaptai Lake at 6:00 A.M on 6-Nov-21									
Actual :		103.37	Ft.(MSL) ,		Rule curve :		106.50	Ft.( MSL )	
Gas Consumed : Total = 987.99 MMCFD.					Oil Consumed (PDB) :				
					HSD :			Liter	
					FO :			Liter	
Cost of the Consumed Fuel (PDB+F		Gas :	Tk138,137,944						
:		Coal :	Tk50,659,965		Oil :	Tk129,553,119		Total : Tk318,351,029	
Load Shedding & Other Information									
Area		Yesterday			Today				
		Estimated Demand (S/S end)			Estimated Shedding (S/S end)		Rates of Shedding		
							(On Estimated Demand)		
		MW		MW	MW				
Dhaka	0	0:00		3702		0		0%	
Chittagong Area	0	0:00		1257		0		0%	
Khulna Area	0	0:00		1126		0		0%	
Rajshahi Area	0	0:00		1017		0		0%	
Cumilla Area	0	0:00		919		0		0%	
Mymensingh Area	0	0:00		742		0		0%	
Sylhet Area	0	0:00		417		0		0%	
Barisal Area	0	0:00		191		0		0%	
Rangpur Area	0	0:00		572		0		0%	
Total	0			9944		0			
Information of the Generating Units under shut down.									
Planned Shut- Down					Forced Shut- Down				
					1) Barapukuria ST: Unit-2 ,3 2) Ghorasal-3,4,7 3) Ashuganj-4,5 4) Baghabari-71 MW & 100 MW 5) Shajibazar 330 Mw GT-2 6) Raozan #02 7) Sirajganj-1				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
a) Benapol 132/33 kV T-2 transformer was under shut down from 08:02 to 15:35 for A/M. b) Bheramara-GK 132 kV Ckt-1&2 were under shut down from 08:30 to 14:46 for C/M at Ashuganj end. c) Haripur-Ullon 132 kV Ckt tripped at 12:05 from both ends showing Dist. Z1, B-phase at both ends and was switched on at 15:17. d) Hasnabad 132/33 kV T-5 transformer was under shut down from 08:07 to 12:31 for A/M. e) Rangpur-Rangpur Conf. P.P. 132 kV Ckt-1 was under shut down from 08:28 to 16:36 for A/M. f) Sherpur-Sirajganj 132 kV Ckt-2 was under shut down from 08:25 to 15:53 for A/M. g) After maintenance Haripur 360 MW GT & ST were synchronized at 10:07 & 13:18 respectively. h) Juldah Unit-3 was shutdown at 08:33 for Energy Meter work by PDB and was synchronized at 10:38. i) Rajshahi 132/33 kV T-1 transformer was under shut down from 11:03 to 18:01 for 33 kV CB change by PGCB. j) Hathazari-AKSM 230 kV Ckt tripped at 14:03 from both ends showing Carrier Trip at Hathazari end & Dist. B,C-phase, Lockout, General trip at AKSM end and was switched on at 14:46. k) Summit Meghnaghat CCPP GT-2 was shutdown at 00:21(06/11/2021) due to DP high. l) Bogura(New) 132 kV (main & transfer) Buses were under shutdown from 06:22(06/11/2021) to 07:25(06/11/2021) for D/W. m) Netrokona 132/33 kV T-2 transformer along with its 33 kV Bus were shutdown at 06:21(06/11/2021) for C/M by PBS. n) Gopalganj(New)-Gopalganj(Old) 132 kV Ckt-1&2 were shutdown at 06:40(06/11/2021) for D/W. o) Patuakhali 132/33 kV T-1 transformer was shutdown at 07:30(06/11/2021) for A/M. p) Madaripur 132 kV Bus Coupler was shutdown at 07:30(06/11/2021) for A/M.									
About 5 MW power interruption has been running under Netrokona S/S area since 06:21(06/11/2021).									
Sub Divisional Engineer			Executive Engineer			Superintendent Engineer			
Network Operation Division			Network Operation Division			Load Despatch Circle			