

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
							Reporting Date : 19-Nov-22		
Till now the maximum generation is : - 14782.0							21:00 Hrs on 16-Apr-22		
The Summary of Yesterday's		18-Nov-22		Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	8157.0 MW	Hour :	12:00	Min. Gen. at	5:00	6293 MW			
Evening Peak Generation :	9115.0 MW	Hour :	20:00	Available Max Generation	:	11136 MW			
E.P. Demand (at gen end) :	9115.0 MW	Hour :	20:00	Max Demand (Evening) :		10800 MW			
Maximum Generation :	9115.0 MW	Hour :	20:00	Reserve(Generation end)		336 MW			
Total Gen. (MKWH) :	191.9	System Load Factor			: 87.73%	Load Shed	:		0 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum			370 MW	at	7:00	Energy		MKWHR.	
Import from West grid to East grid :- Maximum			-			Energy		- MKWHR.	
r Level of Kaptai Lake at 6:00 A.M on 19-Nov-22									
Actual :		90.99	Ft.(MSL) ,		Rule curve :		107.30	Ft.(MSL)	
Gas Consumed : Total = 823.03 MMCFD.				Oil Consumed (PDB) :					
								HSD :	Liter
								FO :	Liter
Cost of the Consumed Fuel (PDB+Pvi)		Gas :	Tk107,649,388						
		Coal :	Tk195,034,287		Oil :	Tk530,061,057	Total :	Tk832,744,732	
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		4098		0		0%	
Chittagong Area	0	0:00		1161		0		0%	
Khulna Area	0	0:00		1532		0		0%	
Rajshahi Area	0	0:00		1360		0		0%	
Cumilla Area	0	0:00		1157		0		0%	
Mymensingh Area	0	0:00		956		0		0%	
Sylhet Area	0	0:00		427		0		0%	
Barisal Area	0	0:00		348		0		0%	
Rangpur Area	0	0:00		755		0		0%	
Total	0			11796		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-71,100 MW 5) Raozan unit-1 & 2 6) Siddhirganj 210 MW . 7) Shajibazar 330 MW 8) Sirajganj-2 9) Ashuganj(N)-360 MW				
					10) Ashuganj-225 MW				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
a) Khulna 330 MW was synchronized at 09:22. b) Sunamganj 132 kV Bus-2 is under shutdown since 08:35 for D/W. c) Baghabari S/S-Paramount P/S 230 kV Ckt was under shutdown from 08:51 to 16:22 for A/M. d) Madaripur 132/33 kV T-3 transformer is under shutdown since 08:45 for C/M. e) Barguna 132/33 kV T-2 transformer was under shutdown from 09:53 to 12:59 for C/M. f) Khulna(S)-Rampal 230 kV Ckt-1 was under shutdown from 10:34 to 13:25 for D/W. g) Rajshahi(Old)-Rajshahi(New) 132 kV Ckt-1 was under shutdown from 18:42 to 19:41 for R/H at Bus CB from old end.. h) Khulna 330 MW CCPP tripped at 17:09. i) Bakulia 132/33 kV T-1 transformer is under shutdown since 07:08(19/11/2022) for A/M. j) Manikganj-Kabirpur 132 kV Ckt-1 is under shutdown since 07:31(19/11/2022) for A/M. k) Patuakhali 132/33 kV T-1 transformer is under shutdown since 07:14(19/11/2022) for A/M. l) Saidpur 33 kV Bus of 132/33 kV T-5 transformer is under shutdown since 07:30(19/11/2022) for C/M.									
About 20 MW power interruption has been running under Saidpur S/S area since 07:30(19/11/2022).									
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division				Superintendent Engineer Load Despatch Circle		