

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT						QF-LDC-08 Page -1	
				Reporting Date :		25-May-18	
Till now the maximum generation is :-				10147.0		21:00 Hrs on 22-May-18	
The Summary of Yesterday's		24-May-18	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	7976.2	MW	12:00	Min. Gen. at 8:00	6586 MW		
Evening Peak Generation :	10130.0	MW	21:00	Available Max Generation :	11451 MW		
E.P. Demand (at gen end) :	10130.0	MW	21:00	Max Demand (Evening) :	9900 MW		
Maximum Generation :	10130.0	MW	21:00	Reserve(Generation end)	1551 MW		
Total Gen. (MKWH) :	195.0	System Load Factor :	80.20%	Load Shed	0 MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :- Maximum		-780 MW at		21:00	Energy	MKWHR.	
Import from West grid to East grid :- Maximum		- MW at		-	Energy	- MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on 25-May-18							
Actual :	81.57	Ft.(MSL) ,	Rule curve :	77.40	Ft.(MSL)		
Gas Consumed :		Total =	979.90	MMCFD.	Oil Consumed (PDB) :		
				HSD :	Liter		
				FO :	Liter		
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk88,937,760				
		Coal :	Tk10,904,810		Oil :	Tk463,652,415	
				Total :	Tk563,494,984		
Load Shedding & Other Information							
Area	Yesterday		Estimated Demand (S/S end)		Today		
	MW		MW	Estimated Shedding (S/S end)	Rates of Shedding (On Estimated Demand)		
				MW			
Dhaka	0	0:00	3497	0	0%		
Chittagong Area	0	0:00	1186	0	0%		
Khulna Area	0	0:00	1062	0	0%		
Rajshahi Area	0	0:00	959	0	0%		
Comilla Area	0	0:00	867	0	0%		
Mymensingh Area	0	0:00	700	0	0%		
Sylhet Area	0	0:00	395	0	0%		
Barisal Area	0	0:00	180	0	0%		
Rangpur Area	0	0:00	540	0	0%		
Total	0		9387	0			
Information of the Generating Units under shut down.							
Planned Shut- Down			Forced Shut- Down				
Nil			1) Barapukuria ST: Unit-1 2) Sylhet 20 MW 3) Khulna ST 110 MW (04/11/14) 4) Ghorasal Unit-2,4 5) Baghabari 100 MW 6) Tongi GT 7) Chittagong Unit-1,2 8) Baghabari-71 MW 9) Siddhirganj 210 MW ST 10) Ashuganj ST: Unit- 2,3 11) Haripur GT-1,2 12) Sirajgonj Unit-1 225 MW 13) Ashuganj 55 MW 14) Shahjibazar 330 MW GT				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.							
Description			Comments on Power Interruption				
a) Comilla (N) 132/33 kV T04 transformer was under shut down form 09:33 to 11:03 for red hot			About 20 MW Power interruption occurred under Comilla S/S area from 09:33 to 11:03.				
b) Ashuganj South 230 kV Bus-2 was under shut down from 09:40 to for 18:01 for maintenance work.							
c) Comilla (N) - Chandpur 132 kV Ckt-2 was under shut down from 09:11 to 13:44 for corrective maintenance.							
d) Aminbazar-Savar 132 Ckt-1 was under shut down from 10:22 to 17:09 for corrective maintenance.							
e) Kishoreganj 132/33 kV T1 transformer was under shut down from 11:13 to 12:19 for changing 33 kV CT clamp.							
f) Faridpur 132/33 kV T1 transformer was under shut down from 11:51 to 12:52 for CT oil leakage.							
g) Saidpur 132/33 kV T2 transformer was under shut down from 12:10 to 13:10 for oil leakage maintenance.							
h)Chandpur-Chowmuhoni 132 kV Ckt-2 tripped at 12:53 from Chowmuhoni end showing E/F relay and was switched on at 13:00.							
i) Hathazari-Feni 132 kV Ckt-1 tripped at 12:53 showing dist.relay and was switched on at 12:59.							
j) Siddhirganj-Haripur 230 kV Ckt-1 was under shut down from 13:40 to 16:03 for project work.							
k) Ashuganj-Kishoreganj 132 kV Ckt-1 & 2 tripped at 14:27 showing dist.relay and Ckt-1 was switched on at 14:41.							
l) Bogra S/S 230/132 kV T1 Auto transformer tripped at 14:44 showing lock out relay and was switched on at 17:173.							
m) Haripur-Siddhirganj 230 kV Ckt-2 was under shut down from 16:04 to 20:59 for project work.							
n) Barisal-Patuakhali 132 kV Ckt was under shut down from 14:59 to 17:10 due to wave trap st			About 20 MW Power interruption occurred under Patuakhali S/S area from 14:59 to 17:10.				
o) Shahjibazar 330 MW CCPP GT was shut down at 22:41 for maintenance							
p) EGCB 412 MW was shut down at 05:03 (25/05/2018) for filter cleaning.							
q) Thakurgaon-Purbasadipur 132 kV Ckt-2 tripped at 04:20 (25/05/2018) from both end showing dist.relay at Thakurgaon end and E/F relay at Purbasadipur end.							
r) Ashuganj-Kishoreganj 132 kV Ckt-2 was shut down at 06:52 (25/05/2018) for corrective maintenance.							
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division		Superintendent Engineer Load Dispatch Circle			