

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT						QF-LDC-08 Page -1
Till now the maximum generation is :-						Reporting Date : 3-Jun-18
The Summary of Yesterday's						21:00 Hrs on 26-May-18
Generation & Demand						Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	7861.4 MW	11:00	Min. Gen. at	7:00	7592 MW	
Evening Peak Generation :	10364.0 MW	21:00	Available Max Generation :		11990 MW	
E.P. Demand (at gen end) :	10364.0 MW	21:00	Max Demand (Evening) :		11000 MW	
Maximum Generation :	10397.0 MW	22:00	Reserve(Generation end)		990 MW	
Total Gen. (MKWH) :	200.6	System Load Factor : 80.40%	Load Shed		0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR						
Export from East grid to West grid :- Maximum		-1000 MW at	20:00	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						3-Jun-18
Actual :	81.19	Ft.(MSL) ,	Rule curve :	76.26	Ft.(MSL)	
Gas Consumed :	Total =	1064.33 MMCFD.	Oil Consumed (PDB) :			
				HSD :	Liter	
				FO :	Liter	
Cost of the Consumed Fuel (PDB+Pvt) :						
	Gas :	Tk98,342,318				
	Coal :	Tk11,270,333	Oil :	Tk492,701,322	Total :	Tk602,313,973
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	3866	0	0%	
Chittagong Area	0	0:00	1314	0	0%	
Khulna Area	0	0:00	1177	0	0%	
Rajshahi Area	0	0:00	1064	0	0%	
Comilla Area	0	0:00	961	0	0%	
Mymensingh Area	0	0:00	776	0	0%	
Sylhet Area	0	0:00	434	0	0%	
Barisal Area	0	0:00	200	0	0%	
Rangpur Area	0	0:00	598	0	0%	
Total	0	10390		0		
Information of the Generating Units under shut down.						
Planned Shut- Down						
Nil						
Forced Shut- Down						
1) Barapukuria ST: Unit-1						10) Ashuganj ST: Unit- 5
2) Sylhet 20 MW						11) Haripur GT-1,2
3) Khulna ST 110 MW						12) Sirajgonj Unit-1 & 2
4) Ghorasal Unit-2,3,4						13) Ashuganj 55 MW
5) Baghabari 100 MW						14) Sylhet-150 MW
6) Tongi GT						
7) Chittagong Unit-1,2						
8) Baghabari-71 MW						
9) Siddhirganj 210 MW ST						
Additional Information of Machines, lines, Interruption / Forced Load shed etc.						
Description						Comments on Power Interruption
a) Aminbazar-Savar 132 kV Ckt-1 was under shut down from 08:40 to 14:37 for C/M.						
b) Ishurdi 230 kV bus-2 was under shut down from was shut down at 09:35 for C/M.						
c) Ishurdi-Ghorasal 230 kV Ckt-2 was under shut down from 10:59 to 15:39 for C/M.						
d) Comilla(N) 132/33 kV T3 transformer was under shut down from 09:10 to 10:50 due to red hot at 33 kV PBS feeder.						
e) Ishurdi-Baghabari 230 kV Ckt-2 was shut down at 09:35 for C/M.						
f) Khulna-Satkhira 132 kV Ckt-1 was under shut down from 12:43 to 13:35 for Tree trimming.						
g) BSRM 230/132 kV TR transformer tripped at 09:19 showing PRD and was switched on at 11:57.						
h) Ishurdi-Ghorasal 230 kV Ckt-1 tripped at 11:40 from both end showing PD3,PTAW,RST,D2,D2H,Z2 at Ishurdi end & DTS,PD3,PTAW at Ghorasal end and was switched on at 12:34. Again tripped at 12:23 from both end showing same signal and was switched on at 13:27.						
i) Amnura 132/33 kV T1 transformer tripped at 12:35 due to O/V and was switched on at 12:40.						
j) Bheramara HVDC pole-1 tripped at 11:23 due to all 400 kV filter & reactor tripped and was switched on at 13:10.						
k) Bogra 230/132 kV T1 transformer was under shut down from 10:21 to 11:06 for red hot at DS.						
l) Tongi 132/33 kV T1 ,T2 & T3 transformer tripped at 13:28 due to 33 kV saver PBS feeder fault and were switched on at 13:38,13:38 & 18:03 respectively.						About 98MW & 38MW power interruption occurred under Tongi S/S area from 13:28 to 13:38 & 13:38 to 18:03 respectively.
m) Tangail-Mymensingh 132 kV Ckt-1 was under shut down from 13:11 to 16:16 for red hot maintenance.						
n) Tongi(New) 132/33 kV T2 transformer was under shut down 15:30 to due to top-up oil and was switched on at 16:32						About 14MW power interruption occurred under Tongi(New) S/S area from 15:30 to 16:32.
o) Fenchuganj S/S-Fenchuganj P/S 132 kV Ckt-2 tripped at 16:58 from Fenchuganj S/S and was switched on at 17:37.						
p) Bheramara 410 MW CAPP tripped at 19:09 due to GBC problem and was synchronized at 21:15.						
q) Ashuganj-Kishoreganj 132 kV Ckt-1 tripped at 16:46 from Kishoreganj end showing dist AC and was switched on at 17:26.						About 292 MW power interruption occurred under Kishoreganj Jamalpur,Shepur,Mymensing & Netrokona S/S area from 16:46 to 17:26.
r) After maintenance Ashuganj-Kishoreganj 132 kV Ckt-2 was switched on at 16:55.						
s) Bagherhat 132/33 kV T3 transformer tripped at 21:37 due to 33 kV Rampal feeder fault and was switched on at 21:43.						About 55 MW power interruption occurred under Bagherhat S/S area from 21:37 to 21:43.
t) Mymensingh RPCL tripped at 16:46 due to tripping of system disturbance at Mymensingh zone.						
u) Ashuganj-Bhulta 400 kV Ckt-1 tripped at 15:45 showing SOTF.						
v) Bakulia-Sikalbaha 132 kV Ckt-1 was under shut down from 23:59 to due to red hot at Y-phase isolator.						
w) Bheramara CAPP GT was shut down at 05:46 for synchronizing ST.						
x) Ashuganj-Kishoreganj 132 kV Ckt-2 was shut down at 07:06 (03/06/2018) for C/M.						
y) Pabna-shajadpur 132 kV Ckt was shut down at 23:02 due to Pabna-Ishurdi line O/L and was switched on at 04:10(03/06/2018).						
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division		Superintendent Engineer Load Dispatch Circle		