

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 : 12-Aug-18
The Summary of Yesterday's		11-Aug-18	11387.0	22:00	Hrs on 18-Jul-18	
Day Peak Generation :		8777.1 MW	12:00	Today's Actual Min Gen. & Probable Gen. & Demand		
Evening Peak Generation :		11095.0 MW	21:00	Min. Gen. at 8:00 8571 MW		
E.P. Demand (at gen end) :		11095.0 MW	21:00	Available Max Generation : 12654 MW		
Maximum Generation :		11095.0 MW	21:00	Max Demand (Evening) : 11800 MW		
Total Gen. (MKWH) :		225.7	System Load Factor : 84.75%	Load Shed : 0 MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR						
Export from East grid to West grid :- Maximum		-640 MW	at	14:00	Energy MKWHR.	
Import from West grid to East grid :- Maximum		-	MW	-	Energy - MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on 12-Aug-18						
Actual : 104.91		Ft.(MSL)	Rule curve : 92.20	Ft.(MSL)		
Gas Consumed : Total =		1127.73 MMCFD.	Oil Consumed (PDB) :			
			HSD : Liter			
			FO : Liter			
Cost of the Consumed Fuel (PDB+Pvt) :		Gas : Tk90,403,976				
		Coal : Tk0	Oil : Tk792,598,406	Total : Tk883,002,382		
Load Shedding & Other Information						
Area	Yesterday	Estimated Demand (S/S end)		Today	Rates of Shedding	
	MW	MW		Estimated Shedding (S/S end)	(On Estimated Demand)	
				MW		
Dhaka	0	0:00	4106	0	0%	
Chittagong Area	0	0:00	1397	0	0%	
Khulna Area	0	0:00	1252	0	0%	
Rajshahi Area	0	0:00	1132	0	0%	
Comilla Area	0	0:00	1023	0	0%	
Mymensingh Area	0	0:00	825	0	0%	
Sylhet Area	0	0:00	460	0	0%	
Barisal Area	0	0:00	212	0	0%	
Rangpur Area	0	0:00	636	0	0%	
Total	0	11044		0		
Information of the Generating Units under shut down.						
Planned Shut- Down			Forced Shut- Down			
Nil			1) Barapukuria ST: Unit-1,2,3 2) Khulna ST 110 MW 3) Ghorasal Unit-4,5 4) Baghabari 100 MW 5) Tongi GT 6) Chittagong Unit-1,2 7) Baghabari-71 MW 8) Siddhirganj 210 MW ST 9) Haripur GT-1,2			
			10) Ashuganj 55 MW 11) Ashuganj Unit-4 12) Ashuganj(N)-360 MW			
Additional Information of Machines, lines, Interruption / Forced Load shed etc.						
Description			Comments on Power Interruption			
a) Hasnabad 132/33 kV T2 transformer was under shut down from 06:38 to 16:56 for C/M.						
b) New Tongi 132/33 kV T1 transformer was under shut down from 08:42 to 13:37 for C/M.						
c)Jhenidah 132/33 kV T1 transformer was under shut down from 09:09 to 11:48 due to 33 kV Bus coupler isolator replacement.			About 35 MW Power interruption occurred under Jhenidah S/S area from 09:09 to 11:48.			
d) Ishurdi 132/33 kV T1 transformer was under shut down from 10:27 to 11:47 due to 33 kV Y-phase breaker jumper red hot.						
e) Bogura-Sirajganj 132 kV Ckt-1 was under shut down from 08:02 to 17:26 for D/W.						
f) Shyampur 132/33 kV T3 transformer was under shut down from 10:41 to 18:31 for C/M.						
g) Bibiyama-Kiliakoir 400 kV Ckt-2 was under shut down from 10:04 to 19:13 for D/W.						
h) Kaliakoir 400 kV bus-2 & 400/132 kV T2 transformer were under shut down from 10:04 to 18:46 for D/W.						
i) Mymensingh 132/33 kV T2 transformer was under shut down from 11:46 to 16:45 due to 33 kV R-phase breaker temperature high.						
j) Sirajganj 132/33 kV T3 transformer was under shut down from 12:01 to 12:49 due to 33 kV R-phase bushing red hot.						
l) Kushiara CCGP GT was synchronized at 13:05.						
m) Ghorasal Unit-5 was synchronized at 14:33.						
n) Bibiyana 341 MW CCGP tripped at 15:37 due to boiler damper closed and GT & ST were synchronized at 22:32 & 02:22 respectively.						
o) Sirajganj 132/33 kV T3 transformer was under shut down from 16:25 to 19:20 for C/M.						
p) Barisal-Patuakhali 132 kV Ckt tripped at 20:28 showing O/C & E/F and was switched on at 03:31.			About 53 MW Power interruption occurred under Patuakhali S/S area from 20:28 to 03:31.			
q) Meghnaghat-Hasnabad 230 kV Ckt-1 tripped at 04:31 (12/08/2018) from both ends showing dist B-C at Meghnaghat end & Dist Z1,E/F at Hasnabad end.						
r) Sirajganj-Bogura 132 kV Ckt-2 was shut down at 07:08 (12/08/2018) for D/W.						
s) Kabirpur 132 kV reserve bus was under shut down from 06:07 to 07:33 (12/08/2018) for red hot maint.						
t) Comilla(N)-Feni 132 kV Ckt-2 was under shut down from 06:56 to 07:37 (12/08/2018) for removing Cloth from line.						
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division		Superintendent Engineer Load Dispatch Circle		