

POWER GRID COMPANY OF BANGLADESH LTD.						QF-LDC-08	
NATIONAL LOAD DESPATCH CENTER						Page -1	
DAILY REPORT						Reporting Date : 11-Aug-18	
Till now the maximum generation is : -				11387.0		22:00 Hrs on 18-Jul-18	
The Summary of Yesterday's				10-Aug-18		Generation & Demand	
Day Peak Generation :		8030.7 MW		Hour :		12:00	
Evening Peak Generation :		10617.0 MW		Hour :		21:00	
E.P. Demand (at gen end) :		10617.0 MW		Hour :		21:00	
Maximum Generation :		10662.0 MW		Hour :		22:00	
Total Gen. (MKWH) :		217.8		System Load Factor :		85.12%	
				Load Shed		0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :- Maximum				-580 MW		at 4:00	
Import from West grid to East grid :- Maximum				-		at -	
Water Level of Kaptai Lake at 6:00 A M on				11-Aug-18			
Actual :		104.85 Ft.(MSL) ,		Rule curve :		92.20 Ft.(MSL))	
Gas Consumed : Total = 1123.15 MMCFD.				Oil Consumed (PDB) :			
				HSD :		Liter	
				FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) :				Gas :		Tk94,445,770	
				Coal :		Tk0	
				Oil :		Tk626,507,384	
				Total :		Tk720,953,154	
Load Shedding & Other Information							
Area		Yesterday		Today			
		Estimated Demand (S/S end)		Estimated Shedding (S/S end)		Rates of Shedding	
		MW		MW		(On Estimated Demand)	
Dhaka		0 0:00		4042		0 0%	
Chittagong Area		0 0:00		1375		0 0%	
Khulna Area		0 0:00		1232		0 0%	
Rajshahi Area		0 0:00		1113		0 0%	
Comilla Area		0 0:00		1006		0 0%	
Mymensingh Area		0 0:00		812		0 0%	
Sylhet Area		0 0:00		453		0 0%	
Barisal Area		0 0:00		209		0 0%	
Rangpur Area		0 0:00		626		0 0%	
Total		0		10869		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) Mymensing 132/33 kV T-2 transformer was under shut down from 08:36 to 19:54 for C/M.							
b) Kustia 132/33 kV T-2 transformer was under shut down from 08:18 to 11:36 for C/M.							
c) Baghabari 230/132 kV TR-1 transformer was under shut down from 08:24 to 16:34 for C/M.							
d) Faridpur 132/33 kV T-1 transformer was under shut down from 09:06 to 10:49 for C/M.							
e) Munsiganj 133 kV Bus was under shut down from 08:36 to 09:46 for C/M.							
f) Kishorganj 133 kV Bus-2 was under shut down from 09:03 to 15:37 for C/M.							
g) Kaliakoir 400 kV Bus-1 was under shut down from 10:40 to 18:23 for D/W.							
h) Rajshahi 132/33 kV T-1,T-2 & T-3 transformers tripped at 19:37 showing E/F relay due to 33 kV Salbagan feeder fault and were switched on at 19:58, 20:07 & 19:59 respectively.				About 150 MW Power interruption occurred under Rajshahi S/S area from 19:37 to 19:58.			
i) Patuakhali 132/33 kV T-2 transformer was shut down at 20:04 due to red hot maintenance at 33 kV, B-phase isolator of incoming breaker and was switched on at 20:56.				About 30 MW Power interruption occurred under Patuakhali S/S area from 20:04 to 20:56.			
j) Kishorganj 132/33 kV T-2 transformer was shut down at 20:05 due to red hot maintenance at 132 kV, Y-phase isolator of Bus-B and was switched on at 20:53.				About 25 MW Power interruption occurred under Kishorganj S/S area from 20:05 to 20:53.			
k) Ashuganj(N)-360 MW CCPP ST & GT were shut down at 03:48 & 04:36(11/8/18) for filter replacement							
l) Saidpur-Purbasadiipur 132 kV Ckt-2 tripped at 07:19(11/8/18) showing dist.BC at Saidpur end and was switched on at 07:25(11/8/18).							
m) Purbasadiipur-Thakurgaon 132 kV Ckt-1 & 2 tripped at 07:18(11/8/18) showing O/C relay and was switched on at 07:28(11/8/18).				About 65 MW Power interruption occurred under Thakurgaon & Panchaghar S/S areas from 07:18 to 07:28(11/8/18).			
n) Mymensing 132/33 kV T-1 transformer is under shut down at 07:58(11/8/18) for C/M.							
o) Koddajoydevpur 132 kV Ckt-1 & 2 are under shut down at 07:39(11/8/18) for D/W.							
Sub Divisional Engineer Network Operation Division				Executive Engineer Network Operation Division			
				Superintendent Engineer Load Dispatch Circle			