

POWER GRID COMPANY OF BANGLADESH LTD.						Revised		QF-LDC-08	
NATIONAL LOAD DESPATCH CENTER								Page -1	
DAILY REPORT						Reporting Date :		3-Aug-19	
Till now the maximum generation is : - 12893 MW						21:00 Hrs on 29-May-19			
The Summary of Yesterday's		2-Aug-19		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		8455.8 MW		Hour :		12:00		Min. Gen. at 8:00 8460 MW	
Evening Peak Generation :		11466.0 MW		Hour :		21:00		Available Max Generation : 14594 MW	
E.P. Demand (at gen end) :		11466.0 MW		Hour :		21:00		Max Demand (Evening) : 12000 MW	
Maximum Generation :		11466.0 MW		Hour :		21:00		Reserve(Generation end) 2594 MW	
Total Gen. (MKWH) :		234.7		System Load Factor		: 85.29%		Load Shed : 0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				-380 MW		at 4:00		Energy MKWHR.	
Import from West grid to East grid :- Maximum				-		at -		Energy - MKWHR.	
Water Level of Kaptai Lake at 6:00 A.M on 3-Aug-19									
Actual : 105.56 Ft.(MSL) ,				Rule curve :		89.32 Ft.(MSL)			
Gas Consumed : Total = 1341.25 MMCFD.				Oil Consumed (PDB) :				HSD : Liter	
								FO : Liter	
Cost of the Consumed Fuel (PDB+Pvt) :				Gas : Tk148,703,322					
				Coal : Tk22,190,295		Oil : Tk428,058,064		Total : Tk598,951,682	
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		4239		0		0%	
Chittagong Area		0 0:00		1444		0		0%	
Khulna Area		0 0:00		1294		0		0%	
Rajshahi Area		0 0:00		1169		0		0%	
Comilla Area		0 0:00		1056		0		0%	
Mymensingh Area		0 0:00		853		0		0%	
Sylhet Area		0 0:00		474		0		0%	
Barisal Area		0 0:00		219		0		0%	
Rangpur Area		0 0:00		658		0		0%	
Total		0		11406		0			
Information of the Generating Units under shut down.									
Planned Shut- Down						Forced Shut- Down			
						1) Barapuk(7) Baghabari 100 MW			
						2) Khulna S 8) Ghorasal Unit-7			
						3) Sikalbah 9) Ghorasal Unit-1 & 2			
						4) Bheramz 10) Ghorasal Unit-5			
						5) Siddhirganj ST			
						6) Ashuganj #4,5			
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description						Comments on Power Interruption			
a) Meghnaghat-Shyampur 230 kV Ckt-1 was under shut down from 09:13 to 11:40 to attend red hot at Meghnaghat end.						About 60 MW power interruption occurred under Tangail S/S area from 09:32 to 11:07.			
b) Tangail 33 kV bus of 132/33 kV T2 transformer was under shut down from 09:32 to 11:07 to attend red hot at Cantonment feeder.									
c) Dhamrai 132/33 kV T1 and T2 transformers were shut down at 08:45 and 12:14 one after another for C/M and were switched on at 12:01 and 13:18 respectively.									
d) Bheramara-Bottail 132 kV Ckt-1 was under shut down from 08:16 to 17:27 for D/W.									
e) Barishal(N)-Madaripur 132 kV Ckt-1 was under shut down from 08:28 to 17:38 for D/W.									
f) Savar-Aminbazar 132 kV Ckt-2 was under shut down from 16:31 to 17:44 for C/M.									
g) Aminbazar-Meghnaghat 230 kV Ckt-2 tripped at 16:28 from both end showing dist. Z1, R-phase, B-phase, L/O and fuse fail at both end and was switched on at 18:18.									
h) Cumilla 132/33 kV T1 transformer was under shut down from 16:05 to 17:08 due to red hot at 33 kV Choddogram PBS feeder.									
i) Aminbazar-Hasnabad 230 kv Ckt-1&2 were closed at 21:55.									
j) Saidpur-Purbasadipur 132 kV both Ckts tripped at 20:12 from both end showing dist. O/C and switched on at 20:15									
k) Bheramara 360 MW CAPP GT was synchronized at 02:48.									
l) Bogura New 132 kV bus was under shut down from 05:39(03/08/2019) to 06:23(03/08/2019) for D/W.									
m) Barishal-Madaripur 132 kV Ckt-1 was shut down at 06:16(03/08/2019) for C/M.									
n) Barishal(O) 132/33 kV T1 transformer was under shut down from 06:45(03/08/2019) to 07:39(03/08/2019) for C/M.									
o) Bheramara-Bheramara (GK) 132 kV Ckt was shut down at 06:47(03/08/2019) for D/W.									
p) Madunaghat-Kulshi 132 kV Ckt-1 tripped at 06:46(03/08/2019) from both end showing dist. B-phase at Madunaghat end and dist. C-phase at Kulshi end and was switched on at 06:54(03/08/2019).									
Sub Divisional Engineer		Executive Engineer		Superintendent Engineer					
Network Operation Division		Network Operation Division		Load Despatch Circle					