

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT						Revised	QF-LDC-08 Page -1	
Till now the maximum generation is :-						12893 MW	21:00 Hrs on 29-May-19	Reporting Date : 29-Aug-19
The Summary of Yesterday's		28-Aug-19	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		10335.4 MW	Hour : 12:00	Min. Gen. at	7:00	9335 MW		
Evening Peak Generation :		12693.0 MW	Hour : 21:00	Available Max Generation	:	15391 MW		
E.P. Demand (at gen end) :		12693.0 MW	Hour : 21:00	Max Demand (Evening) :		12800 MW		
Maximum Generation :		12693.0 MW	Hour : 21:00	Reserve(Generation end)		2591 MW		
Total Gen. (MKWH) :		266.7	System Load Factor	: 87.53%	Load Shed	:	0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR								
Export from East grid to West grid :- Maximum			-330 MW at		21:00	Energy	MKWHR.	
Import from West grid to East grid :- Maximum			-		-	Energy	- MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on		29-Aug-19						
Actual :	105.58	Ft.(MSL) ,	Rule curve :	98.01	Ft.(MSL)			
Gas Consumed :		Total =	1324.74 MMCFD.	Oil Consumed (PDB) :		HSD :	Liter	
						FO :	Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk144,164,180					
		Coal :	Tk37,010,097	Oil :	Tk677,447,572	Total :	Tk858,621,849	
Load Shedding & Other Information								
Area	Yesterday	Estimated Demand (S/S end)		Today	Estimated Shedding (S/S end)	Rates of Shedding		
	MW		MW		MW	(On Estimated Demand)		
Dhaka	0	0:00	4513		0	0%		
Chittagong Area	0	0:00	1539		0	0%		
Khulna Area	0	0:00	1379		0	0%		
Rajshahi Area	0	0:00	1247		0	0%		
)	0	0:00	1126		0	0%		
Mymensingh Area	0	0:00	909		0	0%		
Sylhet Area	0	0:00	503		0	0%		
Barisal Area	0	0:00	234		0	0%		
Rangpur Area	0	0:00	701		0	0%		
Total	0		12150		0			
Information of the Generating Units under shut down.								
Planned Shut- Down			Forced Shut- Down					
			1) Barapukuria ST: Uni 7) Ghorashal Unit-4					
			2) Khulna ST 110 MW 8) Sirajganj Unit-2					
			3) Sikalbaha ST 60 MW 9) Ashuganj #3					
			4) Siddhirganj ST					
			5) Ashuganj #4					
			6) Baghabari 100 MW					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.								
Description				Comments on Power Interruption				
a) Bheramara 230 kV main bus-1 was under shut down from 09:34 to 14:51 for R/H maintenance.								
b) Aminbazar 230/132 kV T02 transformer was under shut down from 10:28 to 12:52 for C/M.								
c) Dohazari-Cox's Bazar 132 kV both Ckts tripped at 09:52 from Dohazari end showing Dist. E/F, Z2 and was switched on at 11:06 & 11:07 respectively.				About 65 MW & 15 MW power interruption occurred under Dohazari S/S & Matarbari S/S area from 09:52 to 11:06.				
d) Baghabari 71 MW was synchronized at 11:04.								
e) Chattogram Raozan Unit-2 was synchronized at 12:02.								
f) Jamalpur 132/33 kV T1 transformer was under shut down from 11:58 to 15:15 for C/M.								
g) Shariatpur 132/33 kV T2 transformer was under shut down from 13:07 to 16:50 for D/W.								
h) Jamalpur 132/33 kV T2 transformer was under shut down from 15:50 to 19:15 for protection work.								
i) Siddhirganj 335 MW CCPP ST was synchronized at 15:23 for testing and was shut down at 20:48.								
j) Shariatpur 132/33 kV T1 transformer was under shut down from 16:51 to 17:49 for testing fire fighting system.								
k) Barapukuria unit-1 tripped at 06:08(29/08/2019) showing generator excitation loss.								
l) Sikalbaha-Bakulia 132 kV Ckt-1 mid CB was opened at 07:11(29/08/2019) for C/M.								
m) Ashuganj-Kishoreganj 132 kV Ckt-1 was shut down at 06:35(29/08/2019) for D/W.								
Sub Divisional Engineer		Executive Engineer		Superintendent Engineer				
Network Operation Division		Network Operation Division		Load Despatch Circle				