

POWER GRID COMPANY OF BANGLADESH LTD.										Revised		QF-LDC-08							
NATIONAL LOAD DESPATCH CENTER												Page - 1							
DAILY REPORT																			
Till now the maximum generation is :-										12893 MW		21:00 Hrs on 29-May-19		Reporting Date : 16-Aug-19					
The Summary of Yesterday's										15-Aug-19		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand					
Day Peak Generation :										6501.3 MW		Hour :		12:00		Min. Gen. at 8:00 6757 MW			
Evening Peak Generation :										9552.0 MW		Hour :		21:00		Available Max Generation 14407 MW			
E.P. Demand (at gen end) :										9552.0 MW		Hour :		21:00		Max Demand (Evening) : 10000 MW			
Maximum Generation :										9552.0 MW		Hour :		21:00		Reserve(Generation end) 4407 MW			
Total Gen. (MKWH) :										186.6		System Load Factor :		81.41%		Load Shed : 0 MW			
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR																			
Export from East grid to West grid :- Maximum										-334 MW		at 21:00		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										16-Aug-19									
Actual :										105.11 Ft.(MSL) ,		Rule curve :		93.80 Ft.( MSL )					
Gas Consumed :										Total = 1174.21 MMCFD.		Oil Consumed (PDB) :		HSD : Liter		FO : Liter			
Cost of the Consumed Fuel (PDB+Pvt) :										Gas : Tk126,004,537		Coal : Tk26,851,966		Oil : Tk151,223,495		Total : Tk304,079,999			
Load Shedding & Other Information																			
Area										Yesterday		Today							
										MW		Estimated Demand (S/S end)		MW		Estimated Shedding (S/S end)		Rates of Shedding (On Estimated Demand)	
Dhaka										0 0:00		3508		0		0%			
Chittagong Area										0 0:00		1190		0		0%			
Khulna Area										0 0:00		1065		0		0%			
Rajshahi Area										0 0:00		962		0		0%			
)										0 0:00		870		0		0%			
Mymensingh Area										0 0:00		702		0		0%			
Sylhet Area										0 0:00		397		0		0%			
Barisal Area										0 0:00		181		0		0%			
Rangpur Area										0 0:00		541		0		0%			
Total										0		9416		0					
Information of the Generating Units under shut down.																			
Planned Shut- Down												Forced Shut- Down							
												1) Barapukuria		7) Ghorasal Unit-5					
												2) Khulna ST 118)		Ghorasal Unit-4					
												3) Sikalbaha S19)		Siraiganj Unit-2					
												4) Siddhirganj 10)		Ashuganj North 360 MW.					
												5) Ashuganj #4,5							
												6) Baghabari 100 MW							
Additional Information of Machines, lines, Interruption / Forced Load shed etc.																			
Description												Comments on Power Interruption							
a) Chandpur 150 MW CCPP GT was force shut down at 08:33 and was synchronized at 11:07.																			
b) Gulshan 132/33 kV T1 transformer was force shut down from 11:32 to 11:51 due to fire at 33 kV control panel which was as a result of 33 kV Niketon feeder fault.																			
c) Siddirganj 335 MW CCPP GT was synchronized at 20:29.																			
d) Ashuganj(N) 260 MW was shut down at 00:15(16/08/2019) due to water leakage at OCV for two days.																			
e) Naogaon 132/33 kV T3 transformer was under shut down from 23:10 to 00:05(16/08/2019) due to red hot at 33 kV bus DS.																			
f) Saver-Aminbazar 132 kV Ckt-1 was under shut down from 06:03 to 07:52(16/08/2019) for C/M.																			
g) Saver 132 kV main bus was under shut down from 06:13 to 07:43(16/08/2019) for C/M.																			
h) Barishal-Bhola 230 kV Ckt-1 was shut down at 07:18(16/08/2019) for C/M.																			
Sub Divisional Engineer										Executive Engineer		Superintendent Engineer							
Network Operation Division										Network Operation Division		Load Despatch Circle							